



# National Survey of Student Engagement

University of Louisville

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Mean Comparisons

August 2009

# Interpreting the Mean Comparisons Report

## Sample

The *Mean Comparisons* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

## Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

## Benchmark

Items that make up the five “Benchmarks of Effective Educational Practice” are indicated by the following:

**LAC**=Level of Academic

Challenge

**ACL**=Active and  
Collaborative Learning

**SFI**=Student-Faculty  
Interaction

**EEE**=Enriching Educational  
Experiences

**SCE**=Supportive Campus  
Environment

## Mean

The mean is the *weighted* arithmetic average of student responses on a particular item. Means are provided for your institution and all comparison groups. For more information about weighting go to:

[www.nsse.iub.edu/2009\\_Institutional\\_Report/NSSE\\_2009\\_Weighting.cfm](http://www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm).

## Class

Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

## Statistical Significance

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ( $p < .05$ ,  $p < .01$ , and  $p < .001$ ). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important.* Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes (see below) to judge the practical meaning of the results.

## Effect Size

Effect size indicates the “practical significance” of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or

**NSSE 2009 Mean Comparisons  
NSSEville State University**

*NSSEville State University variable*

Variable	Benchmark	Class	NSSEville State			Mid East Public			Carnegie Class			NSSE 2009			
			Mean	Std. Dev.	Weighted Mean	Mean	Std. Dev.	Weighted Mean	Mean	Std. Dev.	Weighted Mean	Mean	Std. Dev.	Weighted Mean	
<b>1. Academic and Intellectual Experiences</b>															
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.94		2.61 ***	.40	2.64 ***	.35	2.78 ***	.18				
			SR	3.25		2.90 ***	.39	2.91 ***	.39	3.07 ***	.21				
b. Made a class presentation	CLPRESEN	ACL	FY	2.22		2.11 **	.14	2.14 *	.10	2.27	-.07				
			SR	3.11		2.65 ***	.54	2.65 ***	.54	2.80 ***	.36				
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	SFI	FY	2.73		2.50 ***	.23	2.56 ***	.18	2.65 *	.08				
			SR	2.36		2.32	.04	2.34	.03	2.47 **	-.11				
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	SFI	FY	3.27		2.93 ***	.42	2.98 ***	.36	3.06 ***	.26				
			SR	3.40		3.22 ***	.24	3.23 ***	.23	3.30 ***	.14				
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	SFI	FY	2.88		2.67 ***	.23	2.72 ***	.18	2.78 *	.11				
			SR	2.89		2.72 ***	.19	2.72 ***	.19	2.81 *	.09				
f. Come to class without completing readings or assignments	CLUNPREP	SFI	FY	1.96		2.07 **	-.14	2.05 **	-.12	2.01	-.07				
			SR	2.07		2.22 ***	-.18	2.21 ***	-.18	2.10	-.04				

institutional practice represented by the item may warrant attention. An exception to this interpretation is the “coming to class unprepared” item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

**NSSE 2009 Mean Comparisons  
University of Louisville**

*U of L compared with:*

Variable	Bench- mark	Class	U of L			Kentucky System			Carnegie Class			NSSE 2009				
			Mean <sup>a</sup>	Effect Size <sup>c</sup>	Sig <sup>b</sup>	Mean <sup>a</sup>	Effect Size <sup>c</sup>	Sig <sup>b</sup>	Mean <sup>a</sup>	Effect Size <sup>c</sup>	Sig <sup>b</sup>	Mean <sup>a</sup>	Effect Size <sup>c</sup>	Sig <sup>b</sup>		
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>																
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.74			2.85	**	-.13	2.75	-.01	2.84	**	-.12	
				SR	3.04			3.17	***	-.14	3.03	.01	3.11		-.08	
b.	Made a class presentation	CLPRESEN	ACL	FY	2.06			2.27	***	-.27	2.18	***	-.15	2.27	***	-.27
				SR	2.56			2.75	***	-.22	2.73	***	-.20	2.78	***	-.25
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.75			2.72		.03	2.62	***	.13	2.69		.06
				SR	2.46			2.54	*	-.09	2.44	.02	2.49		-.03	
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.02			3.08	*	-.08	3.07	-.06	3.10	**	-.11	
				SR	3.27			3.29		-.02	3.29	-.02	3.34	*	-.08	
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.81			2.76		.06	2.79	.03	2.80		.01	
				SR	2.80			2.83		-.03	2.75	.04	2.83		-.04	
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.04			2.02		.02	2.09	-.07	2.03		.01	
				SR	2.20			2.09	***	.14	2.19	.02	2.13	*	.09	
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.43			2.45		-.03	2.42	.01	2.44		-.02	
				SR	2.55			2.62		-.08	2.53	.01	2.55		.00	
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.17			2.28	**	-.12	2.46	***	-.32	2.44	***	-.30
				SR	2.62			2.68		-.06	2.83	***	-.23	2.76	***	-.15
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.59			2.56		.04	2.64	-.06	2.63		-.04	
				SR	2.96			2.89	*	.09	2.96	.00	2.95		.01	
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.57			1.63		-.08	1.73	***	-.19	1.69	***	-.14
				SR	1.80			1.81		.00	1.88	*	-.08	1.86		-.06
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.35			1.57	***	-.28	1.54	***	-.24	1.56	***	-.26
				SR	1.63			1.71		-.09	1.65	-.02	1.71	*	-.08	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or	ITACADEM	EEE	FY	2.72			2.63	*	.09	2.69	.03	2.64	*	.07	

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
University of Louisville**

				<i>U of L compared with:</i>											
				<b>U of L</b>			<b>Kentucky System</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
	complete an assignment		SR	2.85	2.97	**	-.13	2.87		-.02	2.87		-.02		
m.	Used e-mail to communicate with an instructor	EMAIL	FY	3.12	3.23	**	-.13	3.17		-.05	3.17		-.06		
			SR	3.34	3.51	***	-.24	3.41	*	-.09	3.42	**	-.11		
n.	Discussed grades or assignments with an instructor	FACGRADE	FY	2.56	2.67	**	-.13	2.59		-.04	2.64	*	-.10		
			SR	2.78	2.92	***	-.17	2.79		-.01	2.83		-.06		
o.	Talked about career plans with a faculty member or advisor	FACPLANS	FY	2.24	2.28		-.04	2.16	*	.09	2.20		.04		
			SR	2.34	2.48	***	-.14	2.37		-.03	2.42		-.08		
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	FY	1.71	1.87	***	-.18	1.84	***	-.15	1.88	***	-.19		
			SR	1.99	2.09	**	-.11	2.05		-.07	2.08	**	-.10		
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	FY	2.72	2.71		.01	2.61	**	.12	2.67		.05		
			SR	2.83	2.90	*	-.09	2.73	**	.12	2.81		.03		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	FY	2.65	2.67		-.02	2.64		.01	2.68		-.03		
			SR	2.67	2.73		-.07	2.71		-.04	2.74		-.08		
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	FY	1.51	1.64	***	-.16	1.60	**	-.11	1.64	***	-.15		
			SR	1.69	1.83	***	-.15	1.81	**	-.13	1.82	***	-.14		
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	FY	2.73	2.69		.05	2.75		-.02	2.76		-.03		
			SR	2.90	2.83	*	.09	2.89		.01	2.90		.00		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	FY	2.65	2.49	***	.16	2.62		.03	2.62		.03		
			SR	2.70	2.56	***	.14	2.71		-.01	2.70		-.01		
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	FY	2.78	2.66	**	.12	2.72		.06	2.72		.06		
			SR	2.74	2.71		.03	2.76		-.02	2.76		-.02		
				<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>											
2. <b>Mental Activities</b>															
a.	<b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	3.04	3.00		.05	2.96	*	.10	2.93	***	.14		
			SR	2.84	2.87		-.04	2.79		.05	2.77		.07		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

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				<b>U of L</b>		<b>Kentucky System</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>					
<i>Variable</i>				<i>Mean<sup>a</sup></i>		<i>Mean<sup>a</sup></i>		<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>		<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>		<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>
		<i>Bench- mark</i>	<i>Class</i>														
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	LAC	FY	3.24	3.08	***	.21	3.15	**	.12	3.14	**	.12				
			SR	3.33	3.24	**	.12	3.28		.06	3.28		.06				
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	LAC	FY	2.93	2.84	**	.11	2.93		.00	2.93		.00				
			SR	3.07	3.02		.06	3.06		.01	3.08		-.01				
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	LAC	FY	2.95	2.88	*	.09	2.90		.06	2.93		.03				
			SR	2.98	3.03		-.05	3.01		-.03	3.03		-.06				
e.	Applying theories or concepts to practical problems or in new situations	LAC	FY	3.16	3.04	**	.13	3.08	*	.09	3.07	*	.10				
			SR	3.21	3.23		-.02	3.23		-.03	3.24		-.03				
				<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>													
<b>3. Reading and Writing</b>																	
a.	Number of assigned textbooks, books, or book-length packs of course readings	LAC	FY	3.22	3.14	*	.09	3.26		-.03	3.26		-.03				
			SR	3.14	3.05	*	.09	3.16		-.02	3.19		-.05				
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment		FY	2.14	2.10		.04	2.06	*	.09	2.09		.06				
			SR	2.13	2.21	*	-.08	2.20		-.08	2.21	*	-.08				
c.	Number of written papers or reports of <b>20 pages or more</b>	LAC	FY	1.22	1.27		-.07	1.28	*	-.09	1.30	**	-.11				
			SR	1.55	1.58		-.03	1.64	**	-.11	1.65	**	-.11				
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	LAC	FY	2.17	2.21		-.04	2.30	***	-.16	2.28	***	-.13				
			SR	2.41	2.44		-.03	2.50	*	-.09	2.55	***	-.15				
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	LAC	FY	2.87	2.96	*	-.09	3.04	***	-.17	3.05	***	-.17				
			SR	2.75	2.96	***	-.19	2.98	***	-.20	3.00	***	-.22				
				<i>In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6</i>													
<b>4. Problem Sets</b>																	
a.	Number of problem sets that take you <b>more</b> than an hour to complete		FY	2.59	2.58		.01	2.71	**	-.10	2.69	*	-.09				
			SR	2.57	2.60		-.02	2.63		-.05	2.61		-.03				
h.	Number of problem sets that take you <b>less</b> than an hour to complete		FY	2.65	2.83	***	-.15	2.77	**	-.10	2.75	*	-.08				

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

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University of Louisville**

				<i>U of L compared with:</i>											
				<b>U of L</b>			<b>Kentucky System</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>		<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
hour to complete		SR		2.23	2.46	***	-.19	2.35	*	-.10	2.34	*	-.09		
<b>5. Examinations</b>				<i>1=Very little to 7=Very much</i>											
Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY		5.58	5.50		.08	5.45	**	.12	5.45	**	.12		
		SR		5.56	5.47		.08	5.44	*	.09	5.45	*	.09		
<b>6. Additional Collegiate Experiences</b>				<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>											
a. Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY		2.02	2.12	**	-.11	2.18	***	-.17	2.18	***	-.17		
		SR		2.03	1.91	**	.14	2.06		-.03	2.05		-.02		
b. Exercised or participated in physical fitness activities	EXRCSE05	FY		2.74	2.78		-.04	2.84	*	-.10	2.82		-.08		
		SR		2.76	2.65	*	.10	2.74		.01	2.73		.03		
c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	FY		2.07	2.16	*	-.08	2.06		.01	2.08		-.01		
		SR		2.10	2.22	**	-.11	2.15		-.05	2.15		-.05		
d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY		2.65	2.59		.07	2.61		.05	2.62		.03		
		SR		2.71	2.70		.01	2.71		.00	2.73		-.03		
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY		2.82	2.74	*	.10	2.78		.05	2.80		.02		
		SR		2.89	2.84		.06	2.86		.04	2.88		.02		
f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY		2.83	2.81		.02	2.87		-.04	2.88		-.06		
		SR		2.89	2.86		.04	2.90		-.02	2.92		-.04		
<b>7. Enriching Educational Experiences</b>				<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)</i>											
a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.07	.07		.01	.07		.02	.08		-.02		
			SR	.53	.50		.07	.52		.02	.52		.02		
b. Community service or volunteer work	VOLNTR04	EEE	FY	.42	.38		.08	.39		.06	.39		.05		
			SR	.61	.57	*	.09	.59		.04	.60		.03		
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.11	.16	***	-.15	.20	***	-.23	.18	***	-.18		
			SR	.22	.25		-.06	.26		-.07	.26	*	-.09		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

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*U of L compared with:*

	Variable	Bench- mark	Class	U of L				Kentucky System			Carnegie Class			NSSE 2009			
				Mean <sup>a</sup>				Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.04				.06	*	-.09	.05		-.05	.05	*	-.07
					SR	.16				.19		-.07	.20	*	-.09	.19	*
e.	Foreign language coursework	FORLNG04	EEE	FY	.14				.18	*	-.10	.21	***	-.17	.22	***	-.18
					SR	.40				.42		-.03	.41		-.02	.41	
f.	Study abroad	STDABR04	EEE	FY	.01				.02		-.07	.03	*	-.07	.03	***	-.09
					SR	.12				.11		.03	.16	**	-.11	.15	**
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.02				.04	***	-.11	.03	**	-.09	.04	***	-.12
					SR	.12				.16	**	-.12	.17	***	-.13	.17	***
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.02				.02		-.02	.02		-.02	.02		-.01
					SR	.25				.29	*	-.09	.34	***	-.18	.34	***

Select the circle that best represents the quality of your relationships with people at your institution.

1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging

**8. Quality of Relationships**

a.	Relationships with <b>other students</b>	ENVSTU	SCE	FY	5.44				5.47		-.02	5.46		-.01	5.47		-.03
					SR	5.51				5.57		-.05	5.55		-.03	5.59	
<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>																	
b.	Relationships with <b>faculty members</b>	ENVFAC	SCE	FY	5.09				5.17		-.06	5.09		.00	5.21	*	-.09
					SR	5.36				5.40		-.03	5.29		.05	5.42	
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>																	
c.	Relationships with <b>administrative personnel and offices</b>	ENVADM	SCE	FY	4.77				4.72		.04	4.61	**	.10	4.74		.02
					SR	4.70				4.65		.03	4.48	***	.14	4.60	

About how many hours do you spend in a typical 7-day week doing each of the following?

1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk

**9. Time Usage**

a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.08				3.90	**	.12	4.22	*	-.09	4.17		-.06
					SR	4.11				3.97		.08	4.25	*	-.08	4.23	
b.	Working for pay <b>on campus</b>	WORKON01		FY	1.44				1.54		-.08	1.53		-.07	1.53		-.08
					SR	1.78				1.92		-.08	1.87		-.05	1.83	

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
University of Louisville**

				<i>U of L compared with:</i>											
				<b>U of L</b>			<b>Kentucky System</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
c.	Working for pay <b>off campus</b>	WORKOF01	FY	2.89	2.54	***	.15	2.13	***	.38	2.35	***	.24		
			SR	4.18	4.00		.06	3.53	***	.24	3.74	***	.16		
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	2.30	2.34		-.03	2.33		-.02	2.29		.00		
			SR	2.04	2.00		.03	2.14		-.06	2.11		-.04		
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	FY	3.97	3.85		.07	3.89		.04	3.81	*	.09		
			SR	3.48	3.50		-.01	3.57		-.06	3.53		-.03		
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	FY	1.60	1.84	***	-.15	1.62		-.02	1.84	***	-.14		
			SR	2.51	2.73	*	-.09	2.28	*	.10	2.47		.02		
g.	Commuting to class (driving, walking, etc.)	COMMUTE	FY	2.19	2.40	***	-.20	2.35	***	-.15	2.32	***	-.12		
			SR	2.35	2.37		-.02	2.45	**	-.09	2.39		-.04		
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
<b>10. Institutional Environment</b>															
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	3.22	3.14	*	.10	3.13	**	.11	3.14	*	.10		
			SR	3.08	3.10		-.03	3.13		-.06	3.13		-.07		
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	3.25	3.04	***	.26	3.03	***	.26	3.08	***	.21		
			SR	2.89	2.91		-.03	2.87		.02	2.94		-.06		
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	2.94	2.65	***	.31	2.68	***	.26	2.72	***	.23		
			SR	2.61	2.51	*	.10	2.50	*	.11	2.55		.07		
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	2.34	2.18	***	.17	2.22	**	.12	2.28		.06		
			SR	1.86	1.93		-.07	1.96	**	-.10	2.00	***	-.15		
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	2.55	2.47	*	.09	2.48	*	.08	2.50		.05		
			SR	2.16	2.21		-.05	2.22		-.06	2.23	*	-.08		
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	FY	2.93	2.83	*	.10	2.88		.06	2.85	*	.08		
			SR	2.45	2.60	***	-.15	2.68	***	-.24	2.63	***	-.18		
g.	Using computers in academic work	ENVCOMPT	FY	3.34	3.28		.08	3.35		-.01	3.33		.01		
			SR	3.41	3.49	*	-.11	3.48	*	-.10	3.47	*	-.09		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



**NSSE 2009 Mean Comparisons  
University of Louisville**

*U of L compared with:*

Variable	Bench- mark	Class	U of L				Kentucky System			Carnegie Class			NSSE 2009		
			Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
<i>To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
a. Acquiring a broad general education	GNGENLED	FY	3.16	3.16		-.01	3.15		.01	3.16		-.01			
		SR	3.16	3.23	*	-.09	3.23	*	-.08	3.25	**	-.11			
b. Acquiring job or work-related knowledge and skills	GNWORK	FY	2.80	2.83		-.04	2.82		-.02	2.82		-.02			
		SR	3.02	3.10	*	-.09	3.06		-.05	3.06		-.05			
c. Writing clearly and effectively	GNWRITE	FY	3.00	2.98		.02	2.96		.04	3.02		-.02			
		SR	2.96	3.07	**	-.14	3.06	**	-.12	3.11	***	-.18			
d. Speaking clearly and effectively	GNSPEAK	FY	2.82	2.88		-.06	2.78		.05	2.84		-.02			
		SR	2.86	2.99	**	-.15	2.95	*	-.11	2.99	***	-.15			
e. Thinking critically and analytically	GNANALY	FY	3.28	3.17	***	.15	3.22	*	.09	3.22		.07			
		SR	3.32	3.33		-.01	3.35		-.03	3.36		-.06			
f. Analyzing quantitative problems	GNQUANT	FY	3.02	2.92	**	.13	2.97		.06	2.96		.07			
		SR	3.11	3.07		.05	3.09		.03	3.08		.04			
g. Using computing and information technology	GNCMPTS	FY	3.06	3.02		.04	3.05		.01	3.05		.01			
		SR	3.16	3.25	*	-.10	3.21		-.06	3.21		-.05			
h. Working effectively with others	GNOTHERS	FY	3.02	2.94	*	.10	2.97		.06	3.01		.02			
		SR	3.07	3.15	*	-.10	3.14	*	-.09	3.16	**	-.12			
i. Voting in local, state, or national elections	GNCITIZN	FY	2.39	2.49	*	-.09	2.59	***	-.18	2.57	***	-.16			
		SR	2.21	2.34	**	-.12	2.30		-.08	2.33	**	-.11			
j. Learning effectively on your own	GNINQ	FY	2.98	2.94		.04	2.98		.00	2.99		-.02			
		SR	2.99	3.02		-.04	3.03		-.05	3.05		-.07			
k. Understanding yourself	GNSELF	FY	2.74	2.78		-.04	2.79		-.05	2.83	*	-.09			
		SR	2.67	2.78	*	-.11	2.77	*	-.09	2.82	***	-.15			
l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.77	2.63	***	.15	2.68	*	.09	2.71		.06			
		SR	2.70	2.62		.07	2.63		.07	2.67		.03			

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons  
University of Louisville**

			<i>U of L compared with:</i>											
			<b>U of L</b>			<b>Kentucky System</b>			<b>Carnegie Class</b>			<b>NSSE 2009</b>		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
m. Solving complex real-world problems	GNPROBSV	FY	2.72	2.68		.04	2.71		.01	2.72		.00		
		SR	2.81	2.79		.02	2.80		.00	2.80		.00		
n. Developing a personal code of values and ethics	GNETHICS	FY	2.61	2.64		-.03	2.70	*	-.09	2.72	**	-.11		
		SR	2.55	2.66	*	-.10	2.70	**	-.14	2.72	***	-.16		
o. Contributing to the welfare of your community	GNCOMMUN	FY	2.40	2.41		-.01	2.48	*	-.08	2.50	**	-.10		
		SR	2.35	2.45	*	-.10	2.46	**	-.11	2.49	***	-.14		
p. Developing a deepened sense of spirituality	GNSPIRIT	FY	2.00	2.13	**	-.12	2.12	**	-.11	2.17	***	-.16		
		SR	1.76	1.92	***	-.15	1.91	***	-.13	1.96	***	-.18		
<b>12. Academic Advising</b>			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>											
Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.14	3.07		.08	2.98	***	.18	3.04	**	.12		
		SR	2.94	2.92		.03	2.79	***	.16	2.89		.06		
<b>13. Satisfaction</b>			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>											
How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.19	3.19		-.01	3.20		-.02	3.21		-.04		
		SR	3.12	3.18		-.08	3.19	*	-.10	3.22	***	-.13		
<b>14.</b>			<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>											
If you could start over again, would you go to the <b>same institution</b> you are now attending?	SAMECOLL	FY	3.34	3.31		.04	3.24	**	.12	3.23	***	.13		
		SR	3.09	3.22	***	-.16	3.18	**	-.11	3.20	**	-.13		

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<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
University of Louisville  
First-Year Students**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
		U of L	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	U of L <i>compared with:</i>	Kentucky System	Carnegie Class	NSSE 2009	
CLQUEST	637	2.74	2.85	2.75	2.84	.03	.01	.00	.00	.81	.84	.85	.85	4,467	35,230	172,056	.002	.747	.003	-.13	-.01	-.12
CLPRESEN	637	2.06	2.27	2.18	2.27	.03	.01	.00	.00	.79	.81	.79	.81	873	660	641	.000	.000	.000	-.27	-.15	-.27
REWROPAP	633	2.75	2.72	2.62	2.69	.04	.02	.01	.00	.98	.95	.99	.98	4,455	35,151	171,747	.487	.001	.107	.03	.13	.06
INTEGRAT	636	3.02	3.08	3.07	3.10	.03	.01	.00	.00	.75	.78	.79	.79	874	661	640	.048	.091	.005	-.08	-.06	-.11
DIVCLASS	636	2.81	2.76	2.79	2.80	.03	.01	.00	.00	.83	.86	.89	.88	4,468	662	641	.189	.421	.773	.06	.03	.01
CLUNPREP	636	2.04	2.02	2.09	2.03	.03	.01	.00	.00	.74	.76	.79	.78	4,469	662	641	.607	.085	.792	.02	-.07	.01
CLASSGRP	636	2.43	2.45	2.42	2.44	.03	.01	.00	.00	.80	.81	.86	.86	4,471	662	641	.519	.884	.633	-.03	.01	-.02
OCCGRP	638	2.17	2.28	2.46	2.44	.03	.01	.00	.00	.83	.86	.88	.89	878	664	643	.003	.000	.000	-.12	-.32	-.30
INTIDEAS	625	2.59	2.56	2.64	2.63	.03	.01	.00	.00	.80	.80	.81	.82	4,300	33,376	162,872	.357	.144	.297	.04	-.06	-.04
TUTOR	625	1.57	1.63	1.73	1.69	.03	.01	.00	.00	.73	.81	.86	.85	900	657	631	.051	.000	.000	-.08	-.19	-.14
COMMPROJ	618	1.35	1.57	1.54	1.56	.03	.01	.00	.00	.68	.81	.82	.82	935	652	624	.000	.000	.000	-.28	-.24	-.26
ITACADEM	626	2.72	2.63	2.69	2.64	.04	.02	.01	.00	.97	1.01	1.02	1.03	870	652	631	.030	.385	.048	.09	.03	.07
EMAIL	625	3.12	3.23	3.17	3.17	.03	.01	.00	.00	.83	.78	.81	.81	4,317	33,448	163,370	.002	.217	.146	-.13	-.05	-.06
FACGRADE	626	2.56	2.67	2.59	2.64	.03	.01	.00	.00	.87	.85	.89	.87	4,325	33,450	163,271	.003	.326	.016	-.13	-.04	-.10
FACPLANS	625	2.24	2.28	2.16	2.20	.03	.01	.00	.00	.82	.86	.90	.90	880	653	630	.304	.021	.227	-.04	.09	.04
FACIDEAS	626	1.71	1.87	1.84	1.88	.03	.01	.00	.00	.79	.88	.88	.90	4,325	655	631	.000	.000	.000	-.18	-.15	-.19
FACFEED	612	2.72	2.71	2.61	2.67	.03	.01	.00	.00	.81	.82	.85	.84	4,268	637	160,441	.768	.002	.206	.01	.12	.05
WORKHARD	615	2.65	2.67	2.64	2.68	.03	.01	.00	.00	.84	.84	.85	.85	4,279	32,829	160,463	.678	.728	.458	-.02	.01	-.03
FACOTHER	614	1.51	1.64	1.60	1.64	.03	.01	.00	.00	.77	.86	.84	.86	893	642	619	.000	.002	.000	-.16	-.11	-.15
OOCIDEAS	615	2.73	2.69	2.75	2.76	.03	.01	.00	.00	.85	.86	.88	.87	4,267	32,834	160,380	.228	.705	.424	.05	-.02	-.03
DIVRSTUD	616	2.65	2.49	2.62	2.62	.04	.02	.01	.00	.97	1.00	1.02	1.02	4,278	642	621	.000	.387	.484	.16	.03	.03
DIFFSTU2	616	2.78	2.66	2.72	2.72	.04	.02	.01	.00	.93	.95	.98	.98	4,279	642	621	.005	.119	.120	.12	.06	.06
MEMORIZE	614	3.04	3.00	2.96	2.93	.03	.01	.00	.00	.85	.83	.85	.86	4,258	32,731	159,416	.219	.020	.001	.05	.10	.14
ANALYZE	614	3.24	3.08	3.15	3.14	.03	.01	.00	.00	.71	.76	.77	.78	4,238	32,595	158,853	.000	.004	.003	.21	.12	.12
SYNTHESZ	612	2.93	2.84	2.93	2.93	.03	.01	.00	.00	.85	.84	.84	.84	4,241	32,567	158,648	.009	.940	.974	.11	.00	.00
EVALUATE	609	2.95	2.88	2.90	2.93	.03	.01	.00	.00	.82	.84	.85	.85	4,249	32,617	158,940	.048	.169	.493	.09	.06	.03
APPLYING	615	3.16	3.04	3.08	3.07	.03	.01	.00	.00	.80	.86	.85	.84	4,251	32,686	159,246	.002	.022	.017	.13	.09	.10
READASGN	615	3.22	3.14	3.26	3.26	.04	.02	.01	.00	.93	.94	.98	.98	4,234	640	619	.033	.397	.372	.09	-.03	-.03

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.

READOWN	614	2.14	2.10	2.06	2.09	.04	.02	.01	.00	.95	.97	.92	.93	4,235	32,603	158,944	.380	.036	.149	.04	.09	.06
WRITEMOR	613	1.22	1.27	1.28	1.30	.02	.01	.00	.00	.61	.67	.67	.71	879	640	618	.083	.013	.002	-.07	-.09	-.11
WRITEMID	615	2.17	2.21	2.30	2.28	.03	.01	.00	.00	.77	.81	.83	.83	4,216	641	619	.312	.000	.000	-.04	-.16	-.13
WRITESML	613	2.87	2.96	3.04	3.05	.04	.02	.01	.00	.92	.99	1.04	1.04	873	642	618	.022	.000	.000	-.09	-.17	-.17 <sub>11</sub>



**National Survey  
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	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
		U of L	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	U of L compared with:	U of L compared with:	U of L compared with:		
PROBSETA	612	2.59	2.58	2.71	2.69	.04	.02	.01	.00	1.02	1.06	1.12	1.11	4,234	639	616	.804	.006	.017	.01	-.10	-.09
PROBSETB	609	2.65	2.83	2.77	2.75	.05	.02	.01	.00	1.13	1.18	1.21	1.22	4,233	635	613	.000	.010	.036	-.15	-.10	-.08
EXAMS	616	5.58	5.50	5.45	5.45	.04	.02	.01	.00	1.10	1.13	1.15	1.16	4,236	32,636	158,949	.084	.004	.004	.08	.12	.12
ATDART07	611	2.02	2.12	2.18	2.18	.03	.01	.01	.00	.85	.90	.92	.92	860	638	616	.008	.000	.000	-.11	-.17	-.17
EXRCSE05	609	2.74	2.78	2.84	2.82	.04	.02	.01	.00	1.05	1.04	1.02	1.04	4,196	630	156,914	.307	.022	.050	-.04	-.10	-.08
WORSHPO5	609	2.07	2.16	2.06	2.08	.04	.02	.01	.00	1.08	1.10	1.12	1.12	840	634	613	.050	.794	.784	-.08	.01	-.01
OWNVIEW	610	2.65	2.59	2.61	2.62	.03	.01	.01	.00	.85	.87	.89	.89	4,192	635	614	.112	.241	.431	.07	.05	.03
OTHRVIEW	609	2.82	2.74	2.78	2.80	.03	.01	.00	.00	.82	.85	.86	.86	844	634	613	.025	.177	.546	.10	.05	.02
CHNGVIEW	610	2.83	2.81	2.87	2.88	.03	.01	.00	.00	.81	.82	.83	.84	4,198	32,311	157,024	.594	.282	.144	.02	-.04	-.06
INTERN04	607	.07	.07	.07	.08	.01	.00	.00	.00	.25	.25	.25	.26	4,163	31,780	154,591	.746	.711	.591	.01	.02	-.02
VOLNTR04	607	.42	.38	.39	.39	.02	.01	.00	.00	.49	.49	.49	.49	820	630	611	.083	.173	.216	.08	.06	.05
LRNCOM04	603	.11	.16	.20	.18	.01	.01	.00	.00	.31	.37	.40	.38	915	641	609	.000	.000	.000	-.15	-.23	-.18
RESRCH04	607	.04	.06	.05	.05	.01	.00	.00	.00	.19	.23	.21	.22	947	636	613	.021	.199	.045	-.09	-.05	-.07
FORLNG04	607	.14	.18	.21	.22	.01	.01	.00	.00	.35	.38	.41	.41	877	639	613	.013	.000	.000	-.10	-.17	-.18
STDABR04	606	.01	.02	.03	.03	.00	.00	.00	.00	.12	.15	.16	.17	994	649	615	.063	.017	.001	-.07	-.07	-.09
INDSTD04	606	.02	.04	.03	.04	.01	.00	.00	.00	.13	.19	.17	.19	1,125	651	616	.001	.004	.000	-.11	-.09	-.12
SNRX04	608	.02	.02	.02	.02	.01	.00	.00	.00	.14	.14	.14	.14	4,165	31,766	154,514	.683	.664	.722	-.02	-.02	-.01
ENVSTU	606	5.44	5.47	5.46	5.47	.05	.02	.01	.00	1.29	1.31	1.36	1.37	4,152	31,705	154,265	.582	.743	.502	-.02	-.01	-.03
ENVFAC	606	5.09	5.17	5.09	5.21	.05	.02	.01	.00	1.23	1.31	1.31	1.32	854	632	611	.171	.920	.016	-.06	.00	-.09
ENVADM	603	4.77	4.72	4.61	4.74	.06	.03	.01	.00	1.42	1.52	1.53	1.53	856	630	608	.403	.008	.604	.04	.10	.02
ACADPR01	601	4.08	3.90	4.22	4.17	.06	.03	.01	.00	1.57	1.52	1.63	1.64	4,130	626	605	.008	.023	.144	.12	-.09	-.06
WORKON01	599	1.44	1.54	1.53	1.53	.05	.02	.01	.00	1.23	1.31	1.26	1.23	845	623	603	.059	.068	.067	-.08	-.07	-.08
WORKOF01	603	2.89	2.54	2.13	2.35	.10	.04	.01	.01	2.35	2.30	2.00	2.24	811	619	607	.001	.000	.000	.15	.38	.24
COCURR01	602	2.30	2.34	2.33	2.29	.07	.03	.01	.00	1.76	1.65	1.59	1.60	4,132	621	605	.567	.688	.983	-.03	-.02	.00

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.

SOCIAL05	598	3.97	3.85	3.89	3.81	.07	.03	.01	.00	1.69	1.64	1.64	1.64	4,116	31,308	152,286	.124	.287	.021	.07	.04	.09
CAREDE01	599	1.60	1.84	1.62	1.84	.06	.03	.01	.00	1.37	1.70	1.42	1.72	942	31,279	606	.000	.713	.000	-.15	-.02	-.14
COMMUTE	601	2.19	2.40	2.35	2.32	.03	.02	.01	.00	.83	1.07	1.09	1.13	977	642	609	.000	.000	.000	-.20	-.15	-.12
ENVSCHOL	599	3.22	3.14	3.13	3.14	.03	.01	.00	.00	.71	.76	.77	.76	4,085	31,098	151,101	.019	.005	.010	.10	.11	.10
ENVSUPRT	601	3.25	3.04	3.03	3.08	.03	.01	.00	.00	.76	.79	.82	.80	840	30,983	150,618	.000	.000	.000	.26	.26	.21
ENVDIVRS	599	2.94	2.65	2.68	2.72	.04	.02	.01	.00	.90	.96	.98	.97	852	626	603	.000	.000	.000	.31	.26	.23
ENVNACAD	600	2.34	2.18	2.22	2.28	.04	.02	.01	.00	.93	.94	.96	.97	4,083	31,046	150,706	.000	.004	.118	.17	.12	.06
ENVSOCAL	599	2.55	2.47	2.48	2.50	.04	.02	.01	.00	.89	.91	.94	.94	4,081	625	604	.048	.034	.164	.09	.08	.05 <sub>12</sub>



**NSSE 2009 Detailed Statistics <sup>a</sup>**  
**University of Louisville**  
**First-Year Students**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
		U of L	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class
ENVEVENT	600	2.93	2.83	2.88	2.85	.04	.02	.01	.00	.87	.90	.91	.94	4,088	31,033	605	.019	.165	.032	.10	.06	.08
ENVCOMPT	601	3.34	3.28	3.35	3.33	.03	.01	.00	.00	.74	.79	.78	.78	4,089	31,056	150,880	.058	.857	.778	.08	-.01	.01
NGENLED	596	3.16	3.16	3.15	3.16	.03	.01	.00	.00	.76	.77	.78	.79	4,045	30,532	148,511	.867	.730	.830	-.01	.01	-.01
GNWORK	596	2.80	2.83	2.82	2.82	.04	.02	.01	.00	.89	.91	.92	.93	4,040	30,538	148,454	.395	.594	.579	-.04	-.02	-.02
GNWRITE	598	3.00	2.98	2.96	3.02	.04	.01	.00	.00	.86	.84	.86	.85	4,052	30,547	148,682	.617	.287	.582	.02	.04	-.02
GNSPEAK	598	2.82	2.88	2.78	2.84	.04	.02	.01	.00	.92	.89	.92	.92	804	30,477	148,282	.204	.274	.600	-.06	.05	-.02
GNANALY	597	3.28	3.17	3.22	3.22	.03	.01	.00	.00	.77	.77	.78	.78	4,045	30,510	148,464	.001	.039	.068	.15	.09	.07
GNQUANT	593	3.02	2.92	2.97	2.96	.04	.01	.01	.00	.86	.85	.86	.87	4,039	30,344	147,959	.004	.136	.086	.13	.06	.07
GNCMPTS	595	3.06	3.02	3.05	3.05	.04	.01	.01	.00	.89	.88	.88	.88	4,044	30,519	148,514	.327	.827	.814	.04	.01	.01
GNOTHERS	597	3.02	2.94	2.97	3.01	.03	.01	.01	.00	.83	.88	.87	.87	845	623	148,608	.021	.117	.594	.10	.06	.02
GNCITIZN	595	2.39	2.49	2.59	2.57	.04	.02	.01	.00	1.03	1.04	1.07	1.08	4,005	621	600	.037	.000	.000	-.09	-.18	-.16
GNINQ	591	2.98	2.94	2.98	2.99	.03	.01	.00	.00	.85	.83	.85	.85	3,988	29,997	146,040	.317	.976	.699	.04	.00	-.02
GNSELF	590	2.74	2.78	2.79	2.83	.04	.02	.01	.00	.95	.93	.96	.96	3,984	29,934	145,716	.355	.193	.027	-.04	-.05	-.09
GNDIVERS	591	2.77	2.63	2.68	2.71	.04	.02	.01	.00	.92	.92	.96	.96	3,993	616	595	.001	.021	.111	.15	.09	.06
GNPROBSV	594	2.72	2.68	2.71	2.72	.04	.02	.01	.00	.91	.91	.92	.93	4,007	30,042	146,196	.417	.807	.950	.04	.01	.00
GNETHICS	595	2.61	2.64	2.70	2.72	.04	.02	.01	.00	.93	.97	.98	.98	4,009	621	146,185	.497	.028	.006	-.03	-.09	-.11
GNCOMMUN	595	2.40	2.41	2.48	2.50	.04	.02	.01	.00	.93	.95	.99	.99	4,006	622	600	.831	.030	.008	-.01	-.08	-.10
GNSPIRIT	595	2.00	2.13	2.12	2.17	.04	.02	.01	.00	1.01	1.03	1.09	1.10	823	623	600	.005	.006	.000	-.12	-.11	-.16
ADVISE	597	3.14	3.07	2.98	3.04	.03	.01	.00	.00	.75	.80	.85	.83	4,043	30,432	148,162	.060	.000	.005	.08	.18	.12
ENTIREXP	599	3.19	3.19	3.20	3.21	.03	.01	.00	.00	.64	.68	.71	.72	4,041	628	604	.800	.663	.319	-.01	-.02	-.04
SAMECOLL	598	3.34	3.31	3.24	3.23	.03	.01	.00	.00	.74	.77	.81	.82	4,043	30,453	603	.358	.002	.000	.04	.12	.13

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
University of Louisville  
Seniors**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
		U of L		Kentucky System	Carnegie Class	NSSE 2009	U of L		Kentucky System	Carnegie Class	NSSE 2009	U of L		Kentucky System	Carnegie Class	NSSE 2009	U of L compared with:			U of L compared with:		
		U of L	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class
CLQUEST	609	3.04	3.17	3.03	3.11	.04	.01	.00	.00	.87	.84	.86	.86	5,094	43,685	201,521	.001	.745	.058	-.14	.01	-.08
CLPRESEN	611	2.56	2.75	2.73	2.78	.04	.01	.00	.00	.87	.86	.87	.88	5,102	43,865	202,181	.000	.000	.000	-.22	-.20	-.25
REWROPAP	611	2.46	2.54	2.44	2.49	.04	.01	.00	.00	.94	.97	.97	.98	5,104	43,743	614	.041	.660	.465	-.09	.02	-.03
INTEGRAT	615	3.27	3.29	3.29	3.34	.03	.01	.00	.00	.76	.74	.76	.74	5,118	43,853	202,321	.607	.696	.044	-.02	-.02	-.08
DIVCLASS	615	2.80	2.83	2.75	2.83	.04	.01	.00	.00	.95	.91	.94	.93	5,102	43,771	201,918	.438	.277	.310	-.03	.04	-.04
CLUNPREP	614	2.20	2.09	2.19	2.13	.03	.01	.00	.00	.78	.80	.80	.80	5,110	43,817	202,023	.001	.645	.028	.14	.02	.09
CLASSGRP	614	2.55	2.62	2.53	2.55	.04	.01	.00	.00	.89	.89	.90	.90	5,117	43,842	202,172	.054	.742	.955	-.08	.01	.00
OCCGRP	615	2.62	2.68	2.83	2.76	.04	.01	.00	.00	.91	.90	.91	.92	5,124	43,948	202,714	.140	.000	.000	-.06	-.23	-.15
INTIDEAS	605	2.96	2.89	2.96	2.95	.03	.01	.00	.00	.80	.80	.81	.82	4,999	42,383	195,706	.035	.934	.714	.09	.00	.01
TUTOR	606	1.80	1.81	1.88	1.86	.04	.01	.00	.00	.93	.92	.94	.95	5,019	42,505	196,323	.912	.040	.165	.00	-.08	-.06
COMMPROJ	598	1.63	1.71	1.65	1.71	.04	.01	.00	.00	.86	.89	.87	.90	4,998	42,331	195,659	.050	.677	.050	-.09	-.02	-.08
ITACADEM	605	2.85	2.97	2.87	2.87	.04	.01	.00	.00	.99	.98	1.01	1.01	5,016	42,537	196,498	.004	.601	.662	-.13	-.02	-.02
EMAIL	605	3.34	3.51	3.41	3.42	.03	.01	.00	.00	.75	.67	.74	.73	741	42,520	196,326	.000	.029	.009	-.24	-.09	-.11
FACGRADE	601	2.78	2.92	2.79	2.83	.04	.01	.00	.00	.86	.86	.87	.87	5,018	42,482	196,286	.000	.812	.167	-.17	-.01	-.06
FACPLANS	606	2.34	2.48	2.37	2.42	.04	.01	.00	.00	.93	.96	.94	.96	792	42,510	609	.001	.466	.053	-.14	-.03	-.08
FACIDEAS	605	1.99	2.09	2.05	2.08	.04	.01	.00	.00	.90	.93	.91	.93	791	42,528	608	.008	.079	.010	-.11	-.07	-.10
FACFEED	603	2.83	2.90	2.73	2.81	.03	.01	.00	.00	.79	.79	.82	.82	4,977	621	194,312	.047	.003	.501	-.09	.12	.03
WORKHARD	601	2.67	2.73	2.71	2.74	.04	.01	.00	.00	.87	.86	.85	.86	4,973	42,027	194,429	.096	.319	.052	-.07	-.04	-.08
FACOTHER	598	1.69	1.83	1.81	1.82	.04	.01	.00	.00	.89	.95	.94	.95	4,977	41,949	194,044	.001	.001	.001	-.15	-.13	-.14
OOCIDEAS	603	2.90	2.83	2.89	2.90	.03	.01	.00	.00	.82	.86	.85	.85	794	42,020	194,444	.030	.743	.952	.09	.01	.00
DIVRSTUD	604	2.70	2.56	2.71	2.70	.04	.01	.00	.00	.93	.96	.99	1.00	792	623	607	.001	.789	.885	.14	-.01	-.01
DIFFSTU2	604	2.74	2.71	2.76	2.76	.04	.01	.00	.00	.91	.94	.97	.97	4,986	623	607	.445	.662	.683	.03	-.02	-.02
MEMORIZE	602	2.84	2.87	2.79	2.77	.04	.01	.00	.00	.89	.87	.91	.92	4,965	41,843	605	.376	.244	.088	-.04	.05	.07
ANALYZE	602	3.33	3.24	3.28	3.28	.03	.01	.00	.00	.73	.74	.75	.74	4,951	41,747	192,954	.008	.123	.145	.12	.06	.06
SYNTHESZ	601	3.07	3.02	3.06	3.08	.03	.01	.00	.00	.82	.83	.84	.83	4,942	41,663	192,764	.147	.721	.736	.06	.01	-.01
EVALUATE	601	2.98	3.03	3.01	3.03	.03	.01	.00	.00	.85	.85	.88	.86	4,953	41,698	192,980	.228	.429	.153	-.05	-.03	-.06
APPLYING	603	3.21	3.23	3.23	3.24	.03	.01	.00	.00	.82	.81	.82	.81	4,968	41,814	193,371	.622	.527	.401	-.02	-.03	-.03
READASGN	600	3.14	3.05	3.16	3.19	.04	.02	.01	.00	1.03	1.01	1.04	1.04	4,945	41,715	192,927	.039	.672	.236	.09	-.02	-.05

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.

READOWN	601	2.13	2.21	2.20	2.21	.04	.02	.00	.00	.93	1.00	.98	.98	805	620	604	.044	.051	.036	-.08	-.08	-.08
WRITEMOR	600	1.55	1.58	1.64	1.65	.03	.01	.00	.00	.74	.76	.80	.81	4,948	41,682	192,825	.530	.008	.005	-.03	-.11	-.11
WRITEMID	601	2.41	2.44	2.50	2.55	.04	.01	.00	.00	.91	.94	.95	.96	4,945	619	604	.448	.021	.000	-.03	-.09	-.15
WRITESML	601	2.75	2.96	2.98	3.00	.04	.02	.01	.00	1.08	1.13	1.15	1.15	4,953	41,714	192,825	.000	.000	.000	-.19	-.20	-.22



**NSSE 2009 Detailed Statistics <sup>a</sup>**  
**University of Louisville**  
**Seniors**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
		U of L	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class
PROBSETA	598	2.57	2.60	2.63	2.61	.05	.02	.01	.00	1.19	1.19	1.22	1.21	4,943	41,555	192,029	.651	.261	.422	-.02	-.05	-.03
PROBSETB	595	2.23	2.46	2.35	2.34	.05	.02	.01	.00	1.15	1.19	1.21	1.22	781	613	598	.000	.011	.019	-.19	-.10	-.09
EXAMS	599	5.56	5.47	5.44	5.45	.05	.02	.01	.00	1.20	1.22	1.23	1.24	4,950	41,692	192,679	.082	.021	.036	.08	.09	.09
ATDART07	591	2.03	1.91	2.06	2.05	.04	.01	.00	.00	.91	.89	.92	.91	4,916	41,321	191,023	.001	.478	.676	.14	-.03	-.02
EXRCSE05	593	2.76	2.65	2.74	2.73	.04	.02	.01	.00	1.07	1.03	1.03	1.04	4,917	41,321	190,978	.017	.750	.439	.10	.01	.03
WORSHPO5	595	2.10	2.22	2.15	2.15	.05	.02	.01	.00	1.12	1.13	1.15	1.14	4,918	613	190,718	.009	.202	.238	-.11	-.05	-.05
OWNVIEW	593	2.71	2.70	2.71	2.73	.04	.01	.00	.00	.88	.87	.89	.89	4,915	41,247	190,689	.745	.958	.508	.01	.00	-.03
OTHRVIEW	594	2.89	2.84	2.86	2.88	.03	.01	.00	.00	.83	.84	.86	.85	4,918	41,269	190,746	.205	.396	.683	.06	.04	.02
CHNGVIEW	594	2.89	2.86	2.90	2.92	.03	.01	.00	.00	.80	.83	.82	.82	778	41,379	191,135	.384	.698	.380	.04	-.02	-.04
INTERN04	591	.53	.50	.52	.52	.02	.01	.00	.00	.50	.50	.50	.50	762	40,977	189,141	.097	.573	.574	.07	.02	.02
VOLNTR04	590	.61	.57	.59	.60	.02	.01	.00	.00	.49	.50	.49	.49	764	606	188,514	.049	.277	.431	.09	.04	.03
LRNCOM04	590	.22	.25	.26	.26	.02	.01	.00	.00	.42	.43	.44	.44	776	609	594	.135	.069	.023	-.06	-.07	-.09
RESRCH04	589	.16	.19	.20	.19	.02	.01	.00	.00	.37	.39	.40	.40	779	608	592	.117	.019	.036	-.07	-.09	-.08
FORLNG04	593	.40	.42	.41	.41	.02	.01	.00	.00	.49	.49	.49	.49	4,904	40,952	189,103	.425	.580	.827	-.03	-.02	-.01
STDABR04	589	.12	.11	.16	.15	.01	.00	.00	.00	.32	.31	.36	.36	4,876	611	593	.481	.003	.007	.03	-.11	-.10
INDSTD04	587	.12	.16	.17	.17	.01	.01	.00	.00	.33	.37	.38	.38	806	608	590	.004	.000	.000	-.12	-.13	-.13
SNRX04	593	.25	.29	.34	.34	.02	.01	.00	.00	.43	.45	.47	.47	782	613	597	.044	.000	.000	-.09	-.18	-.18
ENVSTU	588	5.51	5.57	5.55	5.59	.05	.02	.01	.00	1.25	1.35	1.33	1.32	787	40,848	188,864	.236	.443	.119	-.05	-.03	-.06
ENVFAC	588	5.36	5.40	5.29	5.42	.05	.02	.01	.00	1.27	1.36	1.35	1.34	782	40,874	188,861	.497	.242	.291	-.03	.05	-.04
ENVADM	588	4.70	4.65	4.48	4.60	.06	.03	.01	.00	1.53	1.65	1.67	1.67	787	608	592	.415	.000	.108	.03	.14	.06
ACADPR01	585	4.11	3.97	4.25	4.23	.07	.03	.01	.00	1.66	1.66	1.77	1.75	4,867	604	589	.060	.041	.067	.08	-.08	-.07
WORKON01	586	1.78	1.92	1.87	1.83	.07	.03	.01	.00	1.75	1.81	1.65	1.60	768	40,630	187,586	.070	.198	.476	-.08	-.05	-.03
WORKOF01	586	4.18	4.00	3.53	3.74	.12	.04	.01	.01	2.82	2.86	2.72	2.80	4,862	601	187,691	.145	.000	.000	.06	.24	.16
COCURR01	587	2.04	2.00	2.14	2.11	.06	.02	.01	.00	1.55	1.52	1.55	1.57	4,868	40,662	187,850	.544	.120	.279	.03	-.06	-.04

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.

SOCIAL05	585	3.48	3.50	3.57	3.53	.06	.02	.01	.00	1.38	1.53	1.54	1.54	793	606	589	.722	.126	.391	-.01	-.06	-.03
CAREDE01	580	2.51	2.73	2.28	2.47	.10	.04	.01	.01	2.42	2.57	2.17	2.34	770	593	186,703	.039	.026	.712	-.09	.10	.02
COMMUTE	585	2.35	2.37	2.45	2.39	.04	.02	.01	.00	.86	1.04	1.06	1.07	843	611	590	.689	.010	.261	-.02	-.09	-.04
ENVSCHOL	580	3.08	3.10	3.13	3.13	.03	.01	.00	.00	.80	.76	.77	.78	4,826	40,269	185,993	.456	.142	.106	-.03	-.06	-.07
ENVSUPRT	579	2.89	2.91	2.87	2.94	.04	.01	.00	.00	.87	.85	.85	.85	4,817	40,172	185,436	.457	.620	.142	-.03	.02	-.06
ENVDIVRS	577	2.61	2.51	2.50	2.55	.04	.02	.01	.00	.97	.98	1.00	1.00	4,819	40,106	185,286	.024	.011	.116	.10	.11	.07
ENVNACAD	580	1.86	1.93	1.96	2.00	.04	.01	.00	.00	.85	.94	.94	.95	786	600	584	.083	.007	.000	-.07	-.10	-.15
ENVSOCAL	580	2.16	2.21	2.22	2.23	.04	.01	.00	.00	.89	.93	.94	.94	762	598	583	.215	.135	.048	-.05	-.06	-.08



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
University of Louisville  
Seniors**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup>			Effect Size <sup>f</sup>		
		U of L	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	U of L	Kentucky System	Carnegie Class	NSSE 2009	Kentucky System	Carnegie Class	NSSE 2009	U of L	Carnegie Class	NSSE 2009	U of L	Carnegie Class
ENVEVENT	577	2.45	2.60	2.68	2.63	.04	.01	.00	.00	.95	.94	.95	.97	4,818	40,122	185,122	.001	.000	.000	-.15	-.24	-.18
ENVCOMPT	580	3.41	3.49	3.48	3.47	.03	.01	.00	.00	.77	.73	.74	.74	726	595	583	.013	.023	.043	-.11	-.10	-.09
NGENLED	578	3.16	3.23	3.23	3.25	.03	.01	.00	.00	.82	.79	.80	.80	4,783	39,783	183,463	.050	.048	.009	-.09	-.08	-.11
GNWORK	581	3.02	3.10	3.06	3.06	.04	.01	.00	.00	.93	.91	.91	.92	4,793	39,847	183,653	.036	.256	.259	-.09	-.05	-.05
GNWRITE	581	2.96	3.07	3.06	3.11	.04	.01	.00	.00	.88	.85	.86	.85	4,790	39,863	183,830	.002	.004	.000	-.14	-.12	-.18
GNSPEAK	578	2.86	2.99	2.95	2.99	.04	.01	.00	.00	.90	.90	.90	.90	4,784	39,764	183,419	.001	.011	.000	-.15	-.11	-.15
GNANALY	578	3.32	3.33	3.35	3.36	.03	.01	.00	.00	.78	.75	.76	.75	4,785	39,755	183,489	.825	.446	.184	-.01	-.03	-.06
GNQUANT	577	3.11	3.07	3.09	3.08	.04	.01	.00	.00	.88	.86	.87	.88	4,775	39,691	183,149	.235	.529	.369	.05	.03	.04
GNCMPTS	579	3.16	3.25	3.21	3.21	.04	.01	.00	.00	.89	.82	.85	.85	4,792	39,842	183,833	.019	.132	.195	-.10	-.06	-.05
GNOTHERS	579	3.07	3.15	3.14	3.16	.03	.01	.00	.00	.84	.85	.85	.85	753	596	582	.026	.025	.004	-.10	-.09	-.12
GNCITIZN	575	2.21	2.34	2.30	2.33	.04	.02	.01	.00	1.07	1.07	1.08	1.09	4,744	39,399	181,652	.008	.053	.007	-.12	-.08	-.11
GNINQ	572	2.99	3.02	3.03	3.05	.04	.01	.00	.00	.87	.88	.89	.88	4,735	39,387	181,484	.359	.259	.077	-.04	-.05	-.07
GNSELF	569	2.67	2.78	2.77	2.82	.04	.02	.01	.00	.99	1.00	1.01	1.00	4,730	39,275	181,122	.015	.025	.000	-.11	-.09	-.15
GNDIVERS	574	2.70	2.62	2.63	2.67	.04	.02	.01	.00	.95	.98	.99	.99	4,740	591	577	.097	.082	.446	.07	.07	.03
GNPROBSV	574	2.81	2.79	2.80	2.80	.04	.01	.00	.00	.95	.94	.94	.95	4,741	39,419	181,677	.696	.956	.977	.02	.00	.00
GNETHICS	575	2.55	2.66	2.70	2.72	.04	.02	.01	.00	.99	1.02	1.04	1.03	4,738	39,405	181,676	.026	.001	.000	-.10	-.14	-.16
GNCOMMUN	575	2.35	2.45	2.46	2.49	.04	.02	.01	.00	.95	.99	1.02	1.02	754	593	578	.020	.004	.000	-.10	-.11	-.14
GNSPIRIT	575	1.76	1.92	1.91	1.96	.04	.02	.01	.00	.98	1.06	1.10	1.09	772	595	578	.001	.000	.000	-.15	-.13	-.18
ADVISE	579	2.94	2.92	2.79	2.89	.04	.01	.00	.00	.90	.95	.95	.94	765	598	582	.504	.000	.129	.03	.16	.06
ENTIREXP	579	3.12	3.18	3.19	3.22	.03	.01	.00	.00	.72	.73	.74	.74	753	597	582	.056	.015	.001	-.08	-.10	-.13
SAMECOLL	579	3.09	3.22	3.18	3.20	.04	.01	.00	.00	.85	.83	.85	.85	4,785	596	582	.000	.010	.002	-.16	-.11	-.13

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

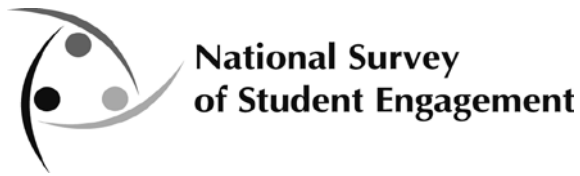
<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.





**NSSE 2009 Mean Comparisons <sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

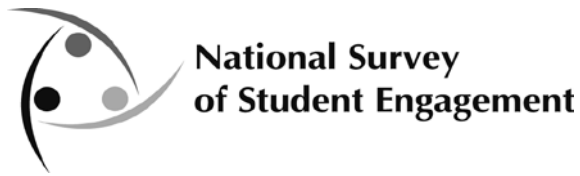
			U of L	<i>U of L compared with Kentucky System</i>		
<b>Kentucky Council on Postsecondary Education Consortium Questions</b>						
<i>Refer to the Kentucky System consortium codebook for response option values.</i>						
	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig <sup>b</sup></i>	<i>Effect size <sup>c</sup></i>
1.	What is the primary reason that you have taken on-line courses or would consider taking on-line courses? (Select only one.)	KYS0901 <sup>d</sup> FY SR				
2.	How many hours per week do you spend doing volunteer work?	KYS0902 FY SR	1.60 1.81	1.58 1.74		.03 .07
3.	How concerned are you about your ability to pay for college?	KYS0903 FY SR	1.82 1.81	1.78 1.77		.06 .06
4.	Where do you get <b>most</b> of the money you need to pay for college? (Select only one.)	KYS0904 <sup>d</sup> FY SR				
5.	Have you accumulated credit card debt to help cover the cost of going to college?	KYS0905 <sup>d</sup> FY SR				
6.	In addition to the undergraduate catalog or course schedule, what has been your major source of academic advising this year? (Select only one.)	KYS0906 <sup>d</sup> FY SR				
7.	Do you plan to attend graduate/professional school?	KYS0907 <sup>d</sup> FY SR				
8.	Do you plan to live in Kentucky after graduating from college?	KYS0908 <sup>d</sup> FY SR				
9.	How far do you currently live from the campus you attend?	KYS0909 FY SR	2.54 3.31	2.62 3.23		-.04 .05
<b>10. What role have the following factors had in your progress toward a degree?</b>						
10a.	Interactions with faculty	KYS0910A FY SR	3.99 4.08	4.06 4.14		-.08 -.07
10b.	Financial aid	KYS0910B FY SR	4.17 4.01	4.03 4.01	**	.13 .00
10c.	On-campus activities	KYS0910C FY SR	3.59 3.36	3.60 3.38		-.01 -.02
10d.	Off-campus activities	KYS0910D FY	4.52	4.55		-.04

<sup>a</sup> Weighted by gender, enrollment status, and institution size

<sup>b</sup> \* p<.05, \*\* p<.01, \*\*\*p<.001

<sup>c</sup> Effect size is calculated by the pooled s.d.

<sup>d</sup> Response set is categorical



**NSSE 2009 Mean Comparisons<sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

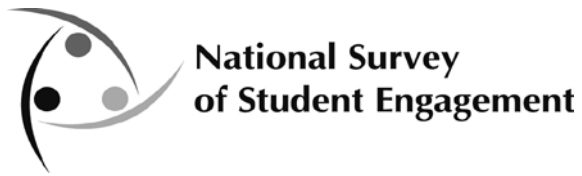
			U of L	U of L compared with Kentucky System		
<b>Kentucky Council on Postsecondary Education Consortium Questions</b>						
<i>Refer to the Kentucky System consortium codebook for response option values.</i>						
	Variable	Class	Mean	Mean	Sig <sup>b</sup>	Effect size <sup>c</sup>
<b>10. PERSONAL MOTIVATION</b>						
	KYS0910D	SR	4.62	4.61		.01
10e. High school academic preparation	KYS0910E	FY	4.04	3.97		.08
		SR	3.77	3.68	*	.09
10f. Academic support services	KYS0910F	FY	3.86	3.75	**	.13
		SR	3.54	3.50		.05
10g. On-line courses	KYS0910G	FY	3.04	3.13	***	-.14
		SR	3.25	3.51	***	-.30
10h. Times courses are offered	KYS0910H	FY	3.84	3.93		-.09
		SR	3.69	3.78		-.07
10i. Partnerships with local employers (for school and work)	KYS0910I	FY	3.47	3.49		-.02
		SR	3.57	3.48	*	.11
10j. Family/friends	KYS0910J	FY	4.39	4.40		-.01
		SR	4.26	4.33		-.08
10k. Academic advising	KYS0910K	FY	4.09	4.06		.03
		SR	3.76	3.82		-.06
10l. Practicum, internship, field experience, co-op experience, or clinical assignment	KYS0910L	FY	3.53	3.59		-.08
		SR	3.82	3.85		-.03
10m. Unexpected/unforeseen crises (i.e. personal, financial, family)	KYS0910M	FY	3.09	3.15		-.06
		SR	2.93	2.99		-.05
10n. Other	KYS0910N	FY	3.25	3.26		-.01
		SR	3.11	3.14		-.04
<b>11. To what extent do you agree with the following statements?</b>						
11a. I believe service to the local community is important.	KYS0911A	FY	4.21	4.16		.06
		SR	4.28	4.26		.02
11b. My university education has helped prepare me to address real community problems.	KYS0911B	FY	3.74	3.72		.03
		SR	3.71	3.78		-.07

<sup>a</sup> Weights by gender, ethnicity/race, and institution size.

<sup>b</sup> \* p < .05, \*\* p < .01, \*\*\* p < .001

<sup>c</sup> Mean difference divided by the pooled s.d.

<sup>d</sup> Response set is categorical



**NSSE 2009 Mean Comparisons <sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

			U of L	<i>U of L compared with Kentucky System</i>		
<b>Kentucky Council on Postsecondary Education Consortium Questions</b>						
<i>Refer to the Kentucky System consortium codebook for response option values.</i>						
	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig <sup>b</sup></i>	<i>Effect size <sup>c</sup></i>
11c.		FY	3.28	3.32		-.04
		SR	3.39	3.44		-.04
11d.		FY	3.37	3.36		.01
		SR	3.38	3.47		-.08
12.		FY	3.81	3.77		.06
		SR	3.63	3.67		-.06
13.		FY	2.37	2.30		.07
		SR	2.17	2.12		.05
14.		FY				
		SR				

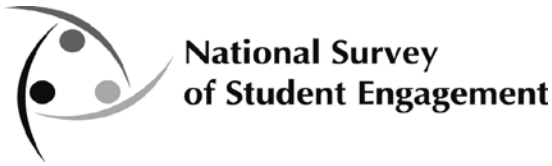
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<sup>a</sup> Weighted by gender, enrollment status, and institution size

<sup>b</sup> \* p<.05, \*\* p<.01, \*\*\*p<.001

<sup>c</sup> Mean difference divided by the pooled s.d.

<sup>d</sup> Response set is categorical



**NSSE 2009 Detailed Statistics <sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

**First-Year Students**

**Seniors**

	First-Year Students										Seniors									
	N	Mean	Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>	N	Mean	Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>		
	U of L	U of L	Kentucky System	U of L	Kentucky System	U of L	Kentucky System	Kentucky System	<i>U of L compared with Kentucky System</i>	U of L	U of L	Kentucky System	U of L	Kentucky System	U of L	Kentucky System	Kentucky System	<i>U of L compared with Kentucky System</i>		
KYS0901																				
KYS0902	571	1.60	1.58	.03	.01	.81	.80	3858	.578	.03	563	1.81	1.74	.04	.01	1.00	.95	4619	.105	.07
KYS0903	572	1.82	1.78	.03	.01	.76	.74	3847	.204	.06	562	1.81	1.77	.03	.01	.80	.79	4608	.200	.06
KYS0904																				
KYS0905																				
KYS0906																				
KYS0907																				
KYS0908																				
KYS0909	570	2.54	2.62	.07	.03	1.76	1.98	838	.385	-.04	563	3.31	3.23	.06	.03	1.39	1.71	819	.238	.05
KYS0910A	559	3.99	4.06	.03	.01	.78	.79	3778	.065	-.08	549	4.08	4.14	.04	.01	.85	.88	4559	.105	-.07
KYS0910B	558	4.17	4.03	.04	.02	1.04	1.07	3772	.004	.13	547	4.01	4.01	.05	.02	1.08	1.07	4538	.977	.00
KYS0910C	553	3.59	3.60	.03	.01	.81	.82	3751	.850	-.01	548	3.36	3.38	.03	.01	.73	.77	4527	.676	-.02
KYS0910D	557	4.52	4.55	.04	.01	.91	.80	711	.447	-.04	550	4.62	4.61	.03	.01	.76	.79	4552	.850	.01
KYS0910E	557	4.04	3.97	.04	.02	.99	1.00	3775	.102	.08	552	3.77	3.68	.04	.02	.99	1.01	4555	.037	.09
KYS0910F	559	3.86	3.75	.03	.01	.79	.83	786	.004	.13	550	3.54	3.50	.04	.01	.84	.82	4557	.258	.05
KYS0910G	558	3.04	3.13	.03	.01	.59	.67	826	.001	-.14	554	3.25	3.51	.03	.01	.82	.86	729	.000	-.30
KYS0910H	552	3.84	3.93	.05	.02	1.09	1.02	730	.054	-.09	546	3.69	3.78	.06	.02	1.31	1.25	689	.123	-.07
KYS0910I	553	3.47	3.49	.04	.01	.83	.79	3713	.588	-.02	548	3.57	3.48	.04	.01	.88	.83	688	.023	.11
KYS0910J	556	4.39	4.40	.03	.01	.79	.80	3743	.809	-.01	550	4.26	4.33	.04	.01	.83	.83	4541	.069	-.08

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

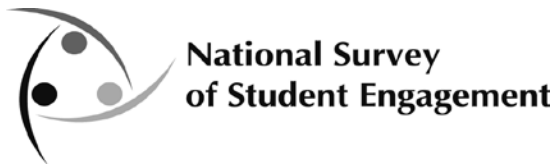
<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

<sup>g</sup> Response set is categorical.

KYS0910K	552	4.09	4.06	.03	.01	.80	.84	3715	.463	.03	544	3.76	3.82	.04	.02	1.00	1.03	4507	.195	-.06
KYS0910L	554	3.53	3.59	.03	.01	.80	.83	3727	.093	-.08	545	3.82	3.85	.04	.01	.95	.92	4507	.528	-.03



**NSSE 2009 Detailed Statistics <sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

**First-Year Students**

**Seniors**

	First-Year Students										Seniors									
	N	Mean	Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>	N	Mean	Standard Error of the Mean <sup>b</sup>		Standard deviation <sup>c</sup>		DF <sup>d</sup>	Sig. <sup>e</sup>	Effect size <sup>f</sup>		
	U of L	U of L	Kentucky System	U of L	Kentucky System	U of L	Kentucky System	Kentucky System	<i>U of L compared with Kentucky System</i>		U of L	U of L	Kentucky System	U of L	Kentucky System	U of L	Kentucky System	Kentucky System	<i>U of L compared with Kentucky System</i>	
KYS0910M	555	3.09	3.15	.04	.02	1.02	1.08	785	.208	-.06	548	2.93	2.99	.05	.02	1.06	1.10	4535	.228	-.05
KYS0910N	510	3.25	3.26	.03	.01	.74	.78	3346	.839	-.01	477	3.11	3.14	.03	.01	.69	.74	3769	.408	-.04
KYS0911A	552	4.21	4.16	.03	.01	.73	.77	3718	.230	.06	548	4.28	4.26	.03	.01	.73	.74	4522	.636	.02
KYS0911B	552	3.74	3.72	.04	.02	.88	.91	3720	.518	.03	546	3.71	3.78	.04	.02	.95	.97	4517	.101	-.07
KYS0911C	553	3.28	3.32	.04	.02	1.01	1.04	3727	.376	-.04	549	3.39	3.44	.05	.02	1.16	1.10	4522	.342	-.04
KYS0911D	553	3.37	3.36	.04	.02	.98	1.02	3718	.816	.01	547	3.38	3.47	.05	.02	1.11	1.07	4519	.070	-.08
KYS0912	553	3.81	3.77	.02	.01	.50	.56	810	.160	.06	552	3.63	3.67	.03	.01	.69	.65	695	.175	-.06
KYS0913	553	2.37	2.30	.05	.02	1.10	1.04	734	.128	.07	550	2.17	2.12	.05	.02	1.08	1.02	694	.302	.05
KYS0914 <sup>g</sup>																				

IPEDS: 157289

<sup>a</sup> All statistics are weighted by gender, enrollment status, and institutional size.

<sup>b</sup> The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

<sup>c</sup> A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

<sup>d</sup> Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

<sup>e</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>f</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, then dividing the result by the pooled standard deviation.

<sup>g</sup> Response set is categorical.



# National Survey of Student Engagement

University of Louisville

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Frequency Distributions

August 2009



# Interpreting the Frequency Distributions Report

## Sample

The *Frequency Distributions* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

## Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

## Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the *Mean Comparisons* report.

## Benchmark

Items that comprise the five “Benchmarks of Effective Educational Practice” are indicated by the following:

**LAC**=Level of Academic Challenge

**ACL**=Active and Collaborative Learning

**SFI**=Student-Faculty Interaction

**EEE**=Enriching Educational Experiences

**SCE**=Supportive Campus Environment

## Response Options

Response options listed just as they appear on the instrument.

## Weighting

Weights adjusting for gender, enrollment status, and institutional size are applied to the percentage column (%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students.

*Only the column percents are weighted. The counts are the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, you will not be able to calculate the column percent directly from the count numbers.* For more information about weighting, please visit the NSSE Web site at

[www.nsse.iub.edu/2009\\_Institutional\\_Report/NSSE\\_2009\\_Weighting.cfm](http://www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm).

## Class

Frequency distributions are reported separately for first-year students and seniors. Institution-reported class ranks are used.



Variable	Form	Response Option	First-Year Students				Seniors											
			NSSEville State		Mid-East Public		Carnegie Class		NSSE 2009		NSSEville State		Mid-East Public		Carnegie Class		NSSE 2009	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	10	2%	1,003	5%	1,917	6%	6,351	4%	7	2%	602	3%	937	4%	3,773	2%
		Sometimes	158	31%	9,276	45%	14,476	42%	65,653	37%	96	19%	7,194	33%	9,772	33%	47,285	27%
		Often	191	38%	7,127	34%	12,442	34%	64,626	35%	169	31%	7,649	33%	10,741	32%	62,543	33%
		Very often	150	29%	3,377	16%	7,930	18%	44,696	24%	250	48%	7,570	31%	11,379	31%	78,261	38%
		Total	509	100%	20,783	100%	35,865	100%	181,326	100%	522	100%	23,015	100%	32,829	100%	191,862	100%
b. Made a class presentation	CLPRESEN (ACL)	Never	57	11%	3,518	19%	5,573	18%	23,434	15%	7	1%	1,109	6%	1,545	6%	8,445	5%
		Sometimes	310	61%	11,820	56%	19,707	55%	96,070	52%	121	21%	8,839	41%	12,395	42%	61,770	34%
		Often	116	22%	4,398	20%	8,225	21%	46,873	25%	222	43%	8,362	34%	11,854	33%	72,438	36%
		Very often	26	5%	1,037	5%	2,274	6%	14,562	8%	172	35%	4,691	19%	7,007	19%	49,038	24%
		Total	509	100%	20,773	100%	35,779	100%	180,939	100%	522	100%	23,001	100%	32,801	100%	191,691	100%
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	49	10%	3,263	18%	5,137	16%	23,636	13%	82	16%	4,379	20%	6,096	20%	31,065	16%
		Sometimes	152	29%	6,885	33%	11,440	32%	58,221	31%	240	47%	9,607	42%	13,342	41%	74,803	38%
		Often	187	39%	6,567	30%	11,717	32%	58,917	32%	120	22%	5,583	24%	8,216	24%	50,342	27%
		Very often	121	22%	4,072	19%	7,540	20%	40,343	23%	81	15%	3,423	14%	5,128	15%	35,502	18%
		Total	509	100%	20,787	100%	35,834	100%	181,117	100%	523	100%	22,992	100%	32,782	100%	191,712	100%
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	5	1%	597	4%	894	3%	3,635	2%	2	0%	263	1%	339	1%	1,927	1%
		Sometimes	63	13%	5,196	26%	8,045	24%	36,672	21%	48	9%	3,381	16%	4,706	16%	23,178	13%
		Often	218	44%	9,614	45%	16,368	44%	82,244	45%	209	41%	9,613	41%	13,373	41%	74,885	40%
		Very often	222	42%	5,384	25%	10,532	28%	58,631	32%	262	50%	9,729	41%	14,375	42%	91,727	46%
		Total	508	100%	20,791	100%	35,839	100%	181,182	100%	521	100%	22,986	100%	32,793	100%	191,717	100%
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing	DIVCLASS	Never	21	4%	1,486	8%	2,468	8%	10,808	7%	29	6%	1,616	9%	2,411	9%	12,010	7%
		Sometimes	141	28%	7,408	35%	12,131	34%	57,446	32%	147	29%	7,895	35%	11,050	34%	59,116	31%
		Often	219	43%	7,953	37%	13,742	38%	70,683	38%	182	36%	7,873	33%	11,133	33%	66,426	34%
		Very often	127	24%	3,904	19%	7,456	21%	41,971	23%	161	29%	5,575	23%	8,138	24%	53,888	27%
		Total	508	100%	20,751	100%	35,797	100%	180,908	100%	519	100%	22,959	100%	32,732	100%	191,440	100%

## Count

The Count column represents the actual number of students who responded to the particular option in each question. *Counts are unweighted.*

## Column Percentage (%)

This column represents the *weighted* percentage of students responding to the particular option in each question.

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
University of Louisville**

			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1a.	Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	16	3%	106	3%	940	4%	4,492	3%	14	2%	54	2%	708	2%	2,956	2%
			Sometimes	270	42%	1,180	35%	9,436	39%	54,280	36%	174	28%	919	24%	8,377	29%	40,715	26%
			Often	222	35%	1,241	36%	8,415	34%	56,320	35%	192	32%	1,259	32%	9,409	33%	54,510	32%
			Very often	130	21%	904	26%	5,378	22%	43,352	26%	230	38%	1,781	43%	10,869	37%	75,376	41%
			Total	638	100%	3,431	100%	24,169	100%	158,444	100%	610	100%	4,013	100%	29,363	100%	173,557	100%
1b.	Made a class presentation	CLPRESEN (ACL)	Never	143	23%	482	15%	3,652	17%	19,876	15%	57	9%	207	6%	1,681	6%	8,948	6%
			Sometimes	352	55%	1,756	52%	13,433	54%	83,642	52%	251	41%	1,337	35%	10,855	37%	56,142	34%
			Often	107	17%	911	25%	5,482	22%	41,510	25%	205	34%	1,522	37%	10,446	35%	64,403	36%
			Very often	36	6%	295	8%	1,640	7%	13,660	9%	98	16%	951	22%	6,463	22%	44,567	24%
			Total	638	100%	3,444	100%	24,207	100%	158,688	100%	611	100%	4,017	100%	29,445	100%	174,060	100%
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	75	12%	349	11%	3,503	15%	19,383	13%	93	15%	571	15%	5,413	17%	28,202	16%
			Sometimes	172	27%	1,027	31%	7,708	31%	48,516	30%	240	39%	1,422	36%	11,581	38%	66,048	38%
			Often	220	35%	1,173	34%	7,628	32%	51,437	33%	179	29%	1,203	30%	7,603	27%	46,334	27%
			Very often	167	26%	878	24%	5,271	22%	38,870	25%	99	16%	823	20%	4,792	17%	33,210	19%
			Total	634	100%	3,427	100%	24,110	100%	158,206	100%	611	100%	4,019	100%	29,389	100%	173,794	100%
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	10	2%	64	2%	515	2%	2,775	2%	6	1%	38	1%	409	2%	1,764	1%
			Sometimes	144	23%	667	20%	5,079	21%	29,876	20%	95	16%	522	14%	4,025	14%	19,922	13%
			Often	305	48%	1,531	45%	10,753	44%	70,222	44%	234	38%	1,593	40%	11,385	39%	64,553	38%
			Very often	178	28%	1,177	33%	7,855	33%	55,951	34%	280	45%	1,875	45%	13,626	46%	87,968	49%
			Total	637	100%	3,439	100%	24,202	100%	158,824	100%	615	100%	4,028	100%	29,445	100%	174,207	100%
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	27	4%	200	6%	1,556	7%	9,269	7%	59	10%	245	7%	2,732	9%	11,440	8%
			Sometimes	209	33%	1,079	32%	7,601	31%	48,800	31%	169	27%	1,185	30%	9,419	31%	51,022	30%
			Often	256	40%	1,388	40%	9,401	38%	62,161	38%	217	35%	1,436	36%	9,624	33%	60,250	34%
			Very often	145	23%	767	21%	5,609	24%	38,308	24%	170	27%	1,153	27%	7,616	26%	51,196	28%
			Total	637	100%	3,434	100%	24,167	100%	158,538	100%	615	100%	4,019	100%	29,391	100%	173,908	100%
1f.	Come to class without completing readings or assignments	CLUNPREP	Never	127	20%	777	22%	5,050	20%	38,396	23%	91	15%	861	21%	4,699	16%	34,938	19%
			Sometimes	398	63%	2,035	59%	13,952	57%	91,120	57%	355	58%	2,315	56%	16,891	58%	99,510	57%
			Often	77	12%	447	13%	3,690	16%	20,446	14%	120	20%	585	15%	5,307	18%	26,977	16%
			Very often	35	6%	179	6%	1,517	7%	8,735	6%	48	8%	265	7%	2,538	8%	12,593	8%
			Total	637	100%	3,438	100%	24,209	100%	158,697	100%	614	100%	4,026	100%	29,435	100%	174,018	100%
1g.	Worked with other students on projects during class	CLASSGRP (ACL)	Never	61	10%	335	10%	3,037	13%	19,128	12%	64	11%	352	9%	3,430	11%	19,068	11%
			Sometimes	307	48%	1,533	44%	10,421	43%	68,773	43%	247	40%	1,508	38%	12,325	41%	70,525	40%
			Often	205	32%	1,201	35%	8,000	33%	52,133	33%	203	33%	1,388	34%	8,922	31%	54,782	31%
			Very often	64	10%	371	10%	2,742	11%	18,696	12%	100	16%	780	18%	4,763	17%	29,740	17%
			Total	637	100%	3,440	100%	24,200	100%	158,730	100%	614	100%	4,028	100%	29,440	100%	174,115	100%
1h.	Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	127	20%	585	18%	2,656	13%	19,444	14%	57	9%	310	8%	1,905	7%	13,120	8%
			Sometimes	315	49%	1,612	46%	9,908	41%	65,845	41%	242	39%	1,416	36%	9,122	31%	56,505	33%
			Often	154	24%	936	27%	8,083	32%	51,490	31%	192	31%	1,397	34%	10,002	34%	60,300	34%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.





**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
University of Louisville**

			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
		Very often	43	7%	320	9%	3,634	14%	22,434	14%	124	20%	913	21%	8,481	28%	44,645	25%	
		Total	639	100%	3,453	100%	24,281	100%	159,213	100%	615	100%	4,036	100%	29,510	100%	174,570	100%	
li.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	32	5%	228	7%	1,317	6%	9,293	7%	13	2%	114	3%	848	3%	5,022	3%
			Sometimes	284	45%	1,350	42%	8,934	39%	58,735	39%	161	27%	1,108	29%	7,263	26%	43,895	26%
			Often	217	34%	1,279	38%	9,095	40%	59,230	39%	263	43%	1,736	45%	12,291	43%	72,219	43%
			Very often	92	15%	440	13%	3,599	15%	23,688	15%	168	28%	985	24%	8,059	28%	47,967	28%
		Total	625	100%	3,297	100%	22,945	100%	150,946	100%	605	100%	3,943	100%	28,461	100%	169,103	100%	
lj.	Tutored or taught other students (paid or voluntary)	TUTOR	Never	349	56%	1,811	55%	11,059	49%	78,521	52%	278	46%	1,822	46%	12,029	42%	74,285	44%
		(ACL)	Sometimes	217	35%	1,023	31%	7,927	34%	49,386	32%	218	36%	1,378	35%	10,270	36%	58,694	35%
			Often	45	7%	362	11%	2,783	12%	16,197	11%	55	9%	453	12%	3,669	13%	20,738	12%
			Very often	14	2%	120	3%	1,229	5%	7,357	5%	55	9%	305	7%	2,572	9%	15,904	9%
		Total	625	100%	3,316	100%	22,998	100%	151,461	100%	606	100%	3,958	100%	28,540	100%	169,621	100%	
lk.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	Never	463	75%	1,973	60%	13,922	63%	89,042	61%	337	57%	2,058	53%	15,804	56%	85,630	53%
		(ACL)	Sometimes	111	18%	880	27%	5,773	24%	40,253	25%	169	28%	1,174	30%	8,274	29%	52,164	30%
			Often	31	5%	321	10%	2,208	9%	14,865	9%	61	10%	458	11%	2,757	10%	19,522	11%
			Very often	13	2%	124	4%	967	4%	6,544	4%	31	5%	255	6%	1,593	5%	11,769	6%
		Total	618	100%	3,298	100%	22,870	100%	150,704	100%	598	100%	3,945	100%	28,428	100%	169,085	100%	
ll.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	Never	65	10%	486	15%	3,145	14%	23,742	16%	59	10%	340	8%	2,866	10%	17,968	11%
		(EEE)	Sometimes	212	34%	1,060	32%	7,116	31%	46,618	31%	172	28%	944	24%	8,001	28%	46,233	27%
			Often	186	30%	952	29%	6,587	28%	42,562	28%	176	29%	1,163	30%	7,804	27%	46,415	27%
			Very often	163	26%	822	24%	6,158	27%	38,589	26%	198	33%	1,511	38%	9,895	35%	59,171	35%
		Total	626	100%	3,320	100%	23,006	100%	151,511	100%	605	100%	3,958	100%	28,566	100%	169,787	100%	
lm.	Used e-mail to communicate with an instructor	EMAIL	Never	10	2%	21	1%	266	2%	1,659	2%	4	1%	15	0%	138	1%	755	1%
			Sometimes	149	24%	588	19%	4,616	21%	28,379	21%	87	15%	332	9%	3,465	13%	18,934	13%
			Often	219	35%	1,198	37%	8,399	36%	54,925	36%	206	34%	1,182	31%	8,674	31%	50,626	31%
			Very often	247	40%	1,506	44%	9,711	41%	66,435	41%	308	50%	2,429	60%	16,270	55%	99,340	56%
		Total	625	100%	3,313	100%	22,992	100%	151,398	100%	605	100%	3,958	100%	28,547	100%	169,655	100%	
ln.	Discussed grades or assignments with an instructor	FACGRADE	Never	51	8%	192	6%	1,896	9%	10,156	7%	30	5%	125	3%	1,292	5%	6,566	4%
		(SFI)	Sometimes	285	46%	1,306	41%	9,727	42%	60,265	40%	214	36%	1,228	31%	10,440	37%	57,624	35%
			Often	182	29%	1,151	34%	7,195	31%	50,746	33%	214	36%	1,375	35%	9,617	34%	57,924	34%
			Very often	108	18%	667	19%	4,168	19%	30,147	19%	143	24%	1,231	30%	7,194	25%	47,495	27%
		Total	626	100%	3,316	100%	22,986	100%	151,314	100%	601	100%	3,959	100%	28,543	100%	169,609	100%	
lo.	Talked about career plans with a faculty member or advisor	FACPLANS	Never	96	16%	526	17%	5,453	24%	31,963	23%	108	18%	601	16%	4,880	18%	25,986	17%
		(SFI)	Sometimes	332	53%	1,575	48%	10,613	45%	68,968	45%	263	44%	1,563	39%	12,094	42%	67,595	41%
			Often	146	23%	846	24%	4,831	21%	34,540	22%	149	24%	1,077	27%	7,149	25%	44,775	25%
			Very often	51	8%	352	10%	2,088	10%	15,863	10%	86	14%	713	18%	4,423	15%	31,249	17%
		Total	625	100%	3,299	100%	22,985	100%	151,334	100%	606	100%	3,954	100%	28,546	100%	169,605	100%	
lp.	Discussed ideas from your	FACIDEAS	Never	290	46%	1,316	40%	9,720	42%	59,559	40%	196	33%	1,114	28%	8,542	30%	46,852	29%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



# National Survey of Student Engagement

## NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup> University of Louisville

			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	readings or classes with faculty members outside of class	(SFI)	254	40%	1,293	38%	8,784	38%	59,377	38%	263	43%	1,766	44%	12,619	44%	73,635	43%
		Often	59	9%	513	15%	3,210	14%	22,616	15%	98	16%	672	17%	4,845	17%	31,673	18%
		Very often	23	4%	195	6%	1,301	6%	9,976	7%	48	8%	410	10%	2,557	9%	17,622	10%
		Total	626	100%	3,317	100%	23,015	100%	151,528	100%	605	100%	3,962	100%	28,563	100%	169,782	100%
1q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	30	5%	175	6%	1,674	8%	9,107	7%	24	4%	123	3%	1,488	6%	6,589	5%
		Sometimes	224	36%	1,084	35%	8,201	37%	50,856	35%	174	29%	1,031	27%	9,061	33%	47,786	31%
		Often	250	41%	1,431	42%	9,169	39%	61,953	40%	282	47%	1,845	46%	12,482	43%	76,049	44%
		Very often	109	18%	591	17%	3,567	15%	27,062	17%	123	20%	923	23%	5,236	18%	37,620	21%
		Total	613	100%	3,281	100%	22,611	100%	148,978	100%	603	100%	3,922	100%	28,267	100%	168,044	100%
1r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	47	8%	209	7%	1,744	8%	9,557	7%	47	8%	234	7%	1,947	7%	9,621	6%
		Sometimes	220	36%	1,152	36%	8,459	37%	53,155	36%	212	35%	1,271	34%	10,185	35%	56,181	34%
		Often	250	40%	1,335	40%	8,624	38%	58,499	39%	229	38%	1,590	40%	10,681	39%	65,426	39%
		Very often	99	16%	591	17%	3,767	17%	27,758	18%	113	18%	826	20%	5,428	19%	36,881	21%
		Total	616	100%	3,287	100%	22,594	100%	148,969	100%	601	100%	3,921	100%	28,241	100%	168,109	100%
1s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	387	63%	1,855	56%	13,030	59%	81,467	57%	322	55%	1,844	47%	13,126	48%	75,373	48%
		Sometimes	165	27%	902	28%	6,185	26%	42,813	27%	172	28%	1,228	31%	8,840	31%	52,814	30%
		Often	44	7%	376	11%	2,380	11%	17,185	11%	67	11%	529	14%	3,851	13%	24,532	14%
		Very often	19	3%	143	5%	934	4%	7,131	5%	37	6%	325	8%	2,367	8%	15,059	8%
		Total	615	100%	3,276	100%	22,529	100%	148,596	100%	598	100%	3,926	100%	28,184	100%	167,778	100%
1t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	35	6%	197	6%	1,329	6%	8,151	6%	16	3%	151	4%	1,070	4%	5,906	4%
		Sometimes	221	36%	1,192	38%	7,891	35%	51,247	35%	185	31%	1,294	34%	8,688	31%	50,147	30%
		Often	234	38%	1,220	36%	8,300	36%	54,553	36%	238	39%	1,451	36%	10,666	37%	63,397	38%
		Very often	126	20%	671	19%	5,066	23%	34,968	23%	164	27%	1,028	25%	7,798	28%	48,674	28%
		Total	616	100%	3,280	100%	22,586	100%	148,919	100%	603	100%	3,924	100%	28,222	100%	168,124	100%
1u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	70	11%	574	17%	3,225	15%	21,945	15%	58	10%	520	13%	3,286	12%	20,225	12%
		Sometimes	222	36%	1,209	37%	7,342	32%	48,573	32%	203	34%	1,509	39%	9,385	33%	56,313	33%
		Often	178	29%	858	26%	6,244	27%	40,718	27%	204	34%	1,090	27%	7,971	28%	46,859	28%
		Very often	147	24%	649	20%	5,806	25%	37,858	25%	139	23%	812	21%	7,640	27%	44,840	27%
		Total	617	100%	3,290	100%	22,617	100%	149,094	100%	604	100%	3,931	100%	28,282	100%	168,237	100%
1v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE)	48	8%	326	10%	2,327	11%	15,899	11%	43	7%	374	9%	2,637	10%	15,772	10%
		Sometimes	207	33%	1,188	36%	7,139	32%	48,130	32%	213	36%	1,372	35%	9,175	33%	55,564	33%
		Often	196	32%	991	30%	6,852	29%	44,392	29%	198	33%	1,209	30%	8,513	30%	50,406	30%
		Very often	166	27%	784	23%	6,331	27%	40,788	27%	150	24%	977	25%	7,957	28%	46,553	28%
		Total	617	100%	3,289	100%	22,649	100%	149,209	100%	604	100%	3,932	100%	28,282	100%	168,295	100%
2a.	Coursework emphasizes: <b>Memorizing</b> facts, ideas, or methods from your courses and readings	MEMORIZE	28	5%	126	4%	1,095	5%	7,667	5%	43	7%	246	6%	2,440	8%	15,020	9%
		Some	120	20%	732	23%	5,598	24%	37,816	25%	167	28%	1,078	27%	8,458	29%	50,610	30%
		Quite a bit	260	42%	1,364	43%	9,295	42%	60,765	41%	235	39%	1,556	40%	10,296	37%	61,088	37%
		Very much	206	33%	1,049	31%	6,505	30%	41,782	28%	157	26%	1,035	27%	6,904	25%	40,600	25%

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National Survey  
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NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
University of Louisville

			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
Total			614	100%	3,271	100%	22,493	100%	148,030	100%	602	100%	3,915	100%	28,098	100%	167,318	100%	
2b.	Coursework emphasizes: <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	3	1%	73	2%	376	2%	2,811	2%	7	1%	50	2%	387	1%	2,147	1%
			Some	87	14%	597	19%	3,743	18%	25,147	18%	69	12%	525	14%	3,667	13%	21,105	13%
			Quite a bit	284	46%	1,531	48%	9,829	44%	65,191	44%	242	40%	1,705	44%	11,498	41%	68,818	41%
			Very much	240	39%	1,049	31%	8,471	36%	54,437	36%	284	47%	1,622	41%	12,484	44%	74,879	44%
Total			614	100%	3,250	100%	22,419	100%	147,586	100%	602	100%	3,902	100%	28,036	100%	166,949	100%	
2c.	Coursework emphasizes: <b>Synthesizing</b> and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	27	5%	155	5%	874	4%	5,854	4%	16	3%	119	3%	998	4%	5,118	3%
			Some	162	26%	946	30%	5,688	26%	37,518	26%	132	22%	887	23%	5,912	21%	33,246	21%
			Quite a bit	248	40%	1,363	42%	9,426	42%	62,282	42%	244	41%	1,641	42%	11,248	40%	67,133	40%
			Very much	175	29%	788	23%	6,397	28%	41,706	28%	209	34%	1,247	32%	9,824	35%	61,279	36%
Total			612	100%	3,252	100%	22,385	100%	147,360	100%	601	100%	3,894	100%	27,982	100%	166,776	100%	
2d.	Coursework emphasizes: <b>Making judgments</b> about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	17	3%	150	5%	1,088	5%	6,721	5%	27	5%	158	4%	1,455	5%	7,034	5%
			Some	169	28%	857	27%	5,788	26%	36,712	25%	142	24%	844	22%	6,267	22%	34,997	22%
			Quite a bit	249	41%	1,414	43%	9,501	42%	62,566	42%	243	41%	1,609	41%	10,877	39%	66,343	39%
			Very much	174	29%	844	25%	6,043	27%	41,639	28%	189	31%	1,296	33%	9,414	34%	58,580	34%
Total			609	100%	3,265	100%	22,420	100%	147,638	100%	601	100%	3,907	100%	28,013	100%	166,954	100%	
2e.	Coursework emphasizes: <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	12	2%	117	4%	743	4%	4,905	4%	16	3%	84	2%	755	3%	4,003	3%
			Some	120	20%	718	23%	4,477	21%	30,190	21%	102	17%	630	17%	4,505	17%	25,288	16%
			Quite a bit	242	39%	1,246	38%	8,819	39%	58,901	39%	219	37%	1,406	36%	9,936	35%	60,062	36%
			Very much	241	39%	1,182	35%	8,430	36%	53,915	36%	266	44%	1,798	45%	12,899	45%	77,950	45%
Total			615	100%	3,263	100%	22,469	100%	147,911	100%	603	100%	3,918	100%	28,095	100%	167,303	100%	
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	6	1%	36	1%	264	1%	1,770	1%	11	2%	85	2%	527	2%	2,821	2%
			1-4	123	20%	721	24%	4,249	21%	28,085	21%	158	27%	1,139	31%	7,419	28%	42,037	27%
			5-10	274	45%	1,457	45%	9,254	41%	59,049	40%	245	41%	1,521	39%	10,544	37%	61,236	37%
			11-20	143	23%	689	20%	5,637	24%	38,178	24%	99	16%	690	17%	5,594	19%	35,117	20%
			More than 20	69	11%	350	10%	3,028	13%	20,604	13%	87	14%	461	11%	3,941	14%	25,731	15%
Total			615	100%	3,253	100%	22,432	100%	147,686	100%	600	100%	3,896	100%	28,025	100%	166,942	100%	
3b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN (LAC)	None	135	22%	800	26%	5,531	26%	35,840	25%	135	23%	861	22%	5,717	21%	33,843	21%
			1-4	334	54%	1,638	50%	11,921	52%	78,209	52%	320	53%	1,951	51%	14,695	52%	88,078	53%
			5-10	94	15%	521	15%	3,393	15%	22,532	15%	102	17%	696	18%	4,773	17%	28,520	17%
			11-20	26	4%	150	4%	893	4%	6,007	4%	22	4%	194	5%	1,548	5%	8,881	5%
			More than 20	25	4%	142	4%	683	3%	5,020	3%	22	4%	193	5%	1,276	5%	7,580	5%
Total			614	100%	3,251	100%	22,421	100%	147,608	100%	601	100%	3,895	100%	28,009	100%	166,902	100%	
3c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	519	85%	2,675	82%	18,105	80%	119,857	80%	333	56%	2,104	54%	13,681	50%	80,997	50%
			1-4	70	12%	393	12%	3,150	14%	19,247	14%	219	36%	1,458	37%	11,643	40%	69,569	40%
			5-10	16	3%	104	4%	700	4%	4,867	4%	35	6%	241	6%	1,858	7%	11,006	7%
			11-20	1	0%	43	1%	258	1%	2,001	2%	7	1%	55	1%	487	2%	2,899	2%
			More than 20	7	1%	30	1%	178	1%	1,446	1%	6	1%	39	1%	339	1%	2,398	1%

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University of Louisville**

			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
Total			613	100%	3,245	100%	22,391	100%	147,418	100%	600	100%	3,897	100%	28,008	100%	166,869	100%	
3d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	102	17%	494	17%	2,625	13%	18,005	14%	70	12%	437	12%	2,840	11%	14,557	10%
			1-4	329	53%	1,678	53%	11,720	52%	77,968	53%	296	49%	1,862	48%	12,412	45%	71,874	44%
			5-10	161	26%	861	25%	6,281	27%	39,542	26%	165	27%	1,087	28%	8,547	29%	53,369	31%
			11-20	19	3%	164	5%	1,451	6%	9,557	6%	53	9%	361	9%	3,143	10%	19,580	11%
			More than 20	4	1%	39	1%	305	1%	2,235	2%	17	3%	148	4%	1,036	4%	7,290	4%
Total			615	100%	3,236	100%	22,382	100%	147,307	100%	601	100%	3,895	100%	27,978	100%	166,670	100%	
3e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	16	3%	85	2%	603	3%	3,676	3%	48	8%	210	6%	1,659	7%	9,359	6%
			1-4	217	36%	1,112	35%	6,651	31%	42,991	32%	241	40%	1,333	34%	9,200	34%	54,371	34%
			5-10	246	40%	1,102	35%	7,903	35%	51,372	34%	179	30%	1,131	29%	8,041	28%	47,042	28%
			11-20	98	16%	620	18%	4,664	20%	32,277	20%	76	13%	704	18%	5,112	17%	31,294	18%
			More than 20	37	6%	329	9%	2,599	11%	17,237	11%	57	9%	525	13%	4,020	14%	24,808	14%
Total			614	100%	3,248	100%	22,420	100%	147,553	100%	601	100%	3,903	100%	28,032	100%	166,874	100%	
4a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	78	13%	375	13%	2,510	12%	18,008	12%	121	20%	683	18%	5,491	19%	32,767	19%
			1-2	221	37%	1,309	41%	7,957	36%	52,726	36%	191	32%	1,329	35%	8,854	32%	53,413	32%
			3-4	220	36%	1,028	31%	7,243	32%	47,296	32%	174	29%	1,113	28%	7,777	28%	46,416	28%
			5-6	55	9%	281	8%	2,392	10%	15,195	10%	51	8%	370	9%	2,584	9%	15,369	9%
			More than 6	38	6%	256	8%	2,259	10%	13,896	10%	61	10%	400	10%	3,216	12%	18,134	11%
Total			612	100%	3,249	100%	22,361	100%	147,121	100%	598	100%	3,895	100%	27,922	100%	166,099	100%	
4b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	70	11%	281	9%	2,793	12%	19,423	13%	164	28%	831	22%	8,017	27%	46,325	28%
			1-2	258	42%	1,235	38%	8,230	37%	52,739	36%	253	43%	1,459	38%	10,137	36%	59,132	36%
			3-4	158	26%	893	27%	5,921	26%	39,132	26%	98	16%	886	22%	5,373	20%	32,999	20%
			5-6	62	10%	397	12%	2,431	11%	16,793	11%	33	5%	342	9%	1,927	7%	12,507	7%
			More than 6	61	10%	446	14%	2,991	14%	19,072	13%	47	8%	370	9%	2,423	9%	14,985	9%
Total			609	100%	3,252	100%	22,366	100%	147,159	100%	595	100%	3,888	100%	27,877	100%	165,948	100%	
5.	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	2	0%	17	1%	124	1%	850	1%	6	1%	30	1%	286	1%	1,762	1%
			2	4	1%	19	1%	241	1%	1,564	1%	8	1%	51	2%	475	2%	2,599	2%
			3	19	3%	105	4%	724	3%	4,822	4%	19	3%	138	4%	1,057	4%	6,083	4%
			4	58	10%	361	11%	2,439	12%	17,016	12%	61	10%	410	11%	3,042	11%	18,329	11%
			5	179	29%	998	30%	6,729	31%	44,925	30%	161	27%	1,152	29%	8,124	29%	47,267	28%
			6	227	37%	1,139	35%	8,096	35%	51,998	34%	207	35%	1,299	33%	9,612	34%	56,557	33%
			7 Very much	127	21%	609	19%	4,084	18%	26,425	18%	137	23%	821	21%	5,414	20%	34,146	20%
Total			616	100%	3,248	100%	22,437	100%	147,600	100%	599	100%	3,901	100%	28,010	100%	166,743	100%	
6a.	Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	162	27%	800	25%	4,877	24%	30,983	24%	173	30%	1,411	37%	7,829	29%	46,390	30%
			Sometimes	319	52%	1,543	49%	10,473	46%	67,326	46%	279	47%	1,689	43%	12,753	45%	75,569	46%
			Often	82	13%	542	17%	4,420	19%	29,974	19%	81	14%	471	12%	4,367	15%	26,401	15%
			Very often	48	8%	341	10%	2,412	11%	17,681	11%	59	10%	305	8%	2,807	10%	17,084	10%
Total			611	100%	3,226	100%	22,182	100%	145,964	100%	592	100%	3,876	100%	27,756	100%	165,444	100%	

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			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
6b.	Exercised or participated in physical fitness activities	EXRCSE05	Never	89	14%	431	13%	2,158	11%	16,476	13%	84	14%	585	14%	3,158	13%	20,878	13%
			Sometimes	175	29%	928	29%	6,151	28%	39,547	27%	173	29%	1,291	34%	8,473	31%	51,886	32%
			Often	156	26%	853	26%	6,001	27%	37,428	26%	140	24%	964	25%	6,965	25%	40,024	24%
			Very often	189	31%	1,010	33%	7,865	34%	52,434	34%	197	33%	1,035	27%	9,148	31%	52,577	31%
			Total	609	100%	3,222	100%	22,175	100%	145,885	100%	594	100%	3,875	100%	27,744	100%	165,365	100%
6c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never	234	39%	1,229	36%	9,430	43%	58,017	41%	238	40%	1,376	35%	10,928	39%	60,859	39%
			Sometimes	193	31%	941	30%	5,800	26%	39,436	27%	170	28%	1,159	29%	7,543	27%	46,378	28%
			Often	85	14%	491	16%	3,035	14%	22,051	15%	80	13%	563	15%	3,703	14%	24,458	14%
			Very often	97	16%	558	18%	3,880	17%	26,169	17%	108	18%	776	21%	5,530	20%	33,479	20%
			Total	609	100%	3,219	100%	22,145	100%	145,673	100%	596	100%	3,874	100%	27,704	100%	165,174	100%
6d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	45	8%	315	9%	2,096	10%	13,196	10%	43	7%	278	7%	2,211	8%	11,761	8%
			Sometimes	227	37%	1,246	40%	8,424	38%	54,010	37%	209	35%	1,403	36%	9,561	35%	55,243	34%
			Often	237	39%	1,113	34%	7,666	34%	51,275	35%	217	36%	1,431	37%	10,093	36%	61,152	37%
			Very often	101	17%	545	17%	3,941	18%	27,096	19%	125	21%	763	20%	5,831	21%	36,969	22%
			Total	610	100%	3,219	100%	22,127	100%	145,577	100%	594	100%	3,875	100%	27,696	100%	165,125	100%
6e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	19	3%	179	6%	1,229	6%	7,500	6%	16	3%	164	4%	1,290	5%	7,017	5%
			Sometimes	206	34%	1,128	35%	7,252	33%	46,462	32%	189	32%	1,208	31%	8,430	31%	47,976	29%
			Often	246	40%	1,240	38%	8,654	39%	57,309	39%	226	38%	1,568	40%	10,821	39%	66,192	40%
			Very often	138	23%	670	21%	5,012	22%	34,457	24%	164	27%	935	24%	7,177	26%	44,042	26%
			Total	609	100%	3,217	100%	22,147	100%	145,728	100%	595	100%	3,875	100%	27,718	100%	165,227	100%
6f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	19	3%	116	4%	787	4%	4,910	4%	16	3%	119	3%	835	3%	4,443	3%
			Sometimes	201	33%	1,040	34%	6,848	32%	43,588	31%	175	30%	1,239	33%	8,306	30%	47,196	29%
			Often	254	41%	1,330	41%	8,936	39%	58,872	40%	256	43%	1,543	39%	11,279	41%	67,741	41%
			Very often	136	22%	740	22%	5,639	25%	38,649	26%	148	24%	980	25%	7,377	26%	46,190	27%
			Total	610	100%	3,226	100%	22,210	100%	146,019	100%	595	100%	3,881	100%	27,797	100%	165,570	100%
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	85	14%	453	15%	2,401	12%	18,018	13%	49	9%	318	9%	2,005	8%	12,297	8%
			Do not plan to do	17	3%	137	5%	734	4%	5,856	5%	99	17%	553	16%	3,823	15%	24,453	15%
			Plan to do	465	76%	2,398	74%	17,380	77%	109,085	74%	125	21%	1,003	26%	6,186	25%	35,863	24%
			Done	40	7%	204	7%	1,354	7%	11,024	8%	319	53%	1,992	50%	15,549	52%	91,449	52%
			Total	607	100%	3,192	100%	21,869	100%	143,983	100%	592	100%	3,866	100%	27,563	100%	164,062	100%
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	81	14%	444	14%	2,639	13%	17,264	13%	50	9%	402	10%	2,412	10%	14,597	10%
			Do not plan to do	41	7%	220	8%	1,188	6%	7,958	7%	94	16%	597	17%	4,056	16%	22,980	15%
			Plan to do	230	38%	1,306	40%	8,730	41%	58,261	41%	83	14%	651	16%	3,927	16%	23,878	15%
			Done	255	42%	1,213	38%	9,220	39%	60,063	39%	363	61%	2,205	57%	17,043	59%	102,004	60%
			Total	607	100%	3,183	100%	21,777	100%	143,546	100%	590	100%	3,855	100%	27,438	100%	163,459	100%
7c.	Participate in a learning community or some other formal program where groups	LRNCOM04 (EEE)	Have not decided	253	42%	983	33%	6,666	31%	47,954	32%	79	14%	551	15%	3,728	15%	23,778	15%
			Do not plan to do	142	24%	835	27%	5,886	26%	34,417	25%	314	53%	1,915	52%	14,218	50%	80,325	50%
			Plan to do	142	23%	752	24%	4,826	23%	36,464	26%	64	11%	333	9%	2,152	9%	13,860	9%

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University of Louisville**

			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
of students take two or more classes together	Done		66	11%	612	16%	4,384	20%	24,404	18%	134	22%	1,043	25%	7,296	26%	45,062	26%
	Total		603	100%	3,182	100%	21,762	100%	143,239	100%	591	100%	3,842	100%	27,394	100%	163,025	100%
7d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	259	42%	1,231	39%	8,389	38%	55,854	38%	115	20%	706	18%	4,403	17%	27,466	17%
		Do not plan to do	162	27%	823	26%	4,524	22%	32,923	23%	276	47%	1,902	49%	13,417	48%	83,335	50%
		Plan to do	164	27%	951	29%	7,938	35%	47,804	33%	103	17%	558	14%	3,738	15%	19,913	13%
		Done	22	4%	184	6%	972	5%	7,152	5%	95	16%	697	19%	5,950	20%	33,049	19%
	Total		607	100%	3,189	100%	21,823	100%	143,733	100%	589	100%	3,863	100%	27,508	100%	163,763	100%
7e. Foreign language coursework	FORLNG04 (EEE)	Have not decided	121	20%	541	17%	4,085	19%	26,517	19%	52	9%	315	8%	2,137	9%	14,102	9%
		Do not plan to do	168	28%	923	28%	5,709	27%	36,840	26%	242	41%	1,665	41%	11,030	40%	66,641	41%
		Plan to do	231	38%	1,115	37%	7,035	33%	47,258	34%	56	10%	324	9%	2,344	10%	14,217	9%
		Done	87	14%	609	18%	5,017	21%	33,314	22%	244	40%	1,561	42%	12,034	41%	68,991	41%
	Total		607	100%	3,188	100%	21,846	100%	143,929	100%	594	100%	3,865	100%	27,545	100%	163,951	100%
7f. Study abroad	STDABR04 (EEE)	Have not decided	185	30%	961	29%	6,242	29%	40,548	29%	84	14%	577	14%	3,331	14%	20,798	14%
		Do not plan to do	204	34%	938	30%	5,026	25%	35,208	26%	383	65%	2,541	66%	16,831	61%	101,149	62%
		Plan to do	209	34%	1,220	38%	10,002	44%	63,962	42%	53	9%	338	9%	2,318	10%	13,242	9%
		Done	8	1%	69	2%	530	3%	3,860	3%	70	12%	388	11%	4,958	16%	28,182	15%
	Total		606	100%	3,188	100%	21,800	100%	143,578	100%	590	100%	3,844	100%	27,438	100%	163,371	100%
7g. Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	199	33%	1,079	32%	7,239	33%	48,875	34%	80	14%	523	13%	3,212	13%	20,374	13%
		Do not plan to do	316	52%	1,506	47%	10,715	48%	65,161	45%	379	64%	2,365	60%	16,956	60%	97,656	60%
		Plan to do	82	14%	495	17%	3,190	16%	24,366	17%	56	10%	353	10%	2,341	10%	14,432	10%
		Done	9	2%	101	4%	610	3%	4,978	4%	72	12%	604	16%	4,887	17%	30,730	17%
	Total		606	100%	3,181	100%	21,754	100%	143,380	100%	587	100%	3,845	100%	27,396	100%	163,192	100%
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	273	45%	1,392	43%	8,104	37%	52,903	38%	66	11%	491	13%	2,554	10%	16,863	11%
		Do not plan to do	83	14%	438	14%	2,326	12%	15,327	12%	152	26%	1,016	27%	6,236	23%	36,970	24%
		Plan to do	241	40%	1,298	41%	11,021	49%	72,944	48%	224	38%	1,272	32%	8,435	33%	49,767	31%
		Done	11	2%	65	2%	397	2%	2,754	2%	152	25%	1,082	29%	10,322	34%	60,391	34%
	Total		608	100%	3,193	100%	21,848	100%	143,928	100%	594	100%	3,861	100%	27,547	100%	163,991	100%
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense	5	1%	29	1%	225	1%	1,534	1%	3	0%	41	1%	253	1%	1,413	1%
		2	11	2%	65	2%	545	2%	3,380	3%	10	2%	82	2%	682	2%	3,333	2%
		3	29	5%	171	5%	1,070	5%	7,017	5%	33	5%	156	4%	1,211	4%	6,466	4%
		4	86	14%	427	13%	2,703	13%	17,155	13%	62	11%	420	11%	3,089	12%	17,119	11%
		5	145	24%	744	23%	4,614	22%	30,130	22%	149	25%	808	21%	5,890	21%	33,344	21%
		6	196	32%	981	31%	7,060	31%	45,396	31%	194	33%	1,234	32%	9,005	32%	52,733	32%
		7 Friendly, Supportive,	134	22%	768	25%	5,611	25%	39,088	26%	138	23%	1,117	29%	7,361	27%	49,428	29%
	Total		606	100%	3,185	100%	21,828	100%	143,700	100%	589	100%	3,858	100%	27,491	100%	163,836	100%

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			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
8b. Quality of relationships with faculty members	ENVFAC (SCE)	Unhelpful, Unsympathetic	4	1%	32	1%	193	1%	1,175	1%	6	1%	42	1%	316	1%	1,544	1%
		2	13	2%	78	2%	524	3%	3,064	3%	9	1%	108	3%	760	3%	3,589	3%
		3	37	6%	206	6%	1,481	7%	7,955	6%	32	5%	187	5%	1,498	6%	7,243	5%
		4	123	20%	589	18%	3,935	19%	22,794	17%	80	14%	518	14%	3,887	15%	19,443	13%
		5	193	32%	897	28%	6,504	29%	39,000	27%	170	29%	916	23%	7,095	26%	37,833	24%
		6	161	27%	896	28%	6,288	28%	43,863	29%	177	30%	1,213	31%	8,827	31%	53,809	32%
		7	75	12%	487	16%	2,902	14%	25,864	17%	115	19%	878	23%	5,119	19%	40,361	23%
		Total	606	100%	3,185	100%	21,827	100%	143,715	100%	589	100%	3,862	100%	27,502	100%	163,822	100%
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	Inconsiderate, Rigid	13	2%	95	3%	665	4%	3,868	3%	18	3%	180	5%	1,495	6%	7,800	5%
		2	27	5%	176	6%	1,261	7%	7,395	6%	38	6%	287	7%	2,294	9%	11,983	8%
		3	62	10%	318	10%	2,288	11%	13,734	10%	62	11%	421	11%	3,280	12%	17,357	11%
		4	136	22%	759	24%	5,361	25%	32,308	23%	140	24%	810	21%	5,969	22%	33,510	21%
		5	176	29%	770	24%	5,415	24%	34,807	23%	131	22%	855	22%	6,115	22%	36,140	22%
		6	122	20%	653	20%	4,430	19%	31,562	21%	127	22%	757	19%	5,153	18%	33,013	20%
		7	67	11%	412	13%	2,389	11%	19,939	13%	73	12%	548	15%	3,187	12%	24,001	14%
		Total	603	100%	3,183	100%	21,809	100%	143,613	100%	589	100%	3,858	100%	27,493	100%	163,804	100%
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hrs/wk	0	0%	12	0%	75	0%	639	1%	2	0%	23	1%	91	0%	610	0%
		1-5 hrs/wk	89	15%	535	18%	2,470	14%	19,157	15%	97	17%	743	19%	4,027	16%	24,706	16%
		6-10 hrs/wk	158	27%	868	28%	5,040	24%	33,812	24%	149	26%	1,043	27%	6,496	24%	39,228	25%
		11-15 hrs/wk	142	24%	756	24%	4,937	23%	32,045	22%	122	20%	778	20%	5,571	20%	33,122	20%
		16-20 hrs/wk	108	18%	500	15%	4,252	18%	26,335	18%	99	17%	583	16%	4,670	16%	27,589	16%
		21-25 hrs/wk	54	9%	285	9%	2,486	10%	15,702	10%	58	10%	321	8%	2,793	10%	16,386	10%
		26-30 hrs/wk	23	4%	120	4%	1,294	5%	8,055	5%	30	5%	172	4%	1,628	6%	9,678	6%
		30+ hrs/wk	27	4%	100	3%	1,122	5%	7,017	5%	29	5%	182	5%	2,093	7%	11,654	7%
		Total	601	100%	3,176	100%	21,676	100%	142,762	100%	586	100%	3,845	100%	27,369	100%	162,973	100%
9b. Working for pay on campus	WORKON01	0 hrs/wk	513	86%	2,660	83%	17,276	81%	110,709	80%	461	79%	2,906	75%	19,144	73%	114,625	73%
		1-5 hrs/wk	14	2%	60	2%	725	3%	6,817	4%	15	3%	75	2%	1,135	3%	8,407	4%
		6-10 hrs/wk	21	3%	148	5%	1,520	6%	12,307	7%	28	5%	194	5%	2,258	7%	14,775	7%
		11-15 hrs/wk	27	4%	126	5%	1,066	5%	6,872	5%	26	4%	204	6%	1,852	6%	10,278	6%
		16-20 hrs/wk	11	2%	118	4%	767	3%	3,957	3%	23	4%	262	7%	1,777	7%	8,847	6%
		21-25 hrs/wk	5	1%	29	1%	162	1%	903	1%	7	1%	56	1%	497	2%	2,343	1%
		26-30 hrs/wk	3	0%	5	0%	50	0%	364	0%	7	1%	31	1%	206	1%	1,019	1%
		30+ hrs/wk	5	1%	19	1%	93	1%	770	1%	20	4%	109	3%	471	2%	2,496	2%
		Total	599	100%	3,165	100%	21,659	100%	142,699	100%	587	100%	3,837	100%	27,340	100%	162,790	100%

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			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
9c.	Working for pay off campus	WORKOF01	0 hrs/wk	320	52%	1,925	62%	15,968	70%	98,560	66%	209	35%	1,440	39%	13,047	45%	70,446	42%
			1-5 hrs/wk	34	6%	140	4%	1,005	4%	6,909	5%	27	5%	161	4%	1,394	5%	8,367	5%
			6-10 hrs/wk	37	6%	186	6%	997	5%	6,926	5%	29	5%	206	5%	1,686	6%	10,558	6%
			11-15 hrs/wk	30	5%	176	6%	997	5%	6,855	5%	36	6%	244	6%	1,848	7%	10,999	7%
			16-20 hrs/wk	81	14%	241	7%	1,081	6%	7,396	6%	70	12%	367	10%	2,495	9%	14,372	9%
			21-25 hrs/wk	48	8%	197	6%	655	4%	5,050	4%	53	9%	342	8%	1,945	8%	11,216	7%
			26-30 hrs/wk	19	3%	104	3%	343	2%	2,912	2%	46	8%	217	5%	1,260	5%	7,484	5%
			30+ hrs/wk	34	6%	208	7%	593	4%	7,974	7%	117	21%	862	22%	3,668	16%	29,414	19%
			<b>Total</b>	<b>603</b>	<b>100%</b>	<b>3,177</b>	<b>100%</b>	<b>21,639</b>	<b>100%</b>	<b>142,582</b>	<b>100%</b>	<b>587</b>	<b>100%</b>	<b>3,839</b>	<b>100%</b>	<b>27,343</b>	<b>100%</b>	<b>162,856</b>	<b>100%</b>
9d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hrs/wk	273	46%	1,363	42%	7,250	38%	52,782	40%	313	54%	2,082	53%	11,549	46%	74,117	48%
			1-5 hrs/wk	149	25%	793	25%	7,044	30%	43,234	29%	120	20%	910	24%	7,828	28%	43,785	26%
			6-10 hrs/wk	69	11%	436	14%	3,371	14%	19,798	13%	72	12%	375	10%	3,521	12%	19,167	11%
			11-15 hrs/wk	37	6%	248	8%	1,713	7%	11,449	8%	35	6%	200	5%	1,853	6%	10,323	6%
			16-20 hrs/wk	27	4%	157	6%	1,070	5%	7,351	5%	16	3%	115	3%	1,126	4%	6,656	4%
			21-25 hrs/wk	22	4%	81	3%	542	2%	3,601	2%	14	2%	54	1%	610	2%	3,645	2%
			26-30 hrs/wk	8	1%	33	1%	272	1%	1,696	1%	11	2%	36	1%	312	1%	1,773	1%
			30+ hrs/wk	17	3%	63	2%	412	2%	2,885	2%	7	1%	73	2%	566	2%	3,568	2%
			<b>Total</b>	<b>602</b>	<b>100%</b>	<b>3,174</b>	<b>100%</b>	<b>21,674</b>	<b>100%</b>	<b>142,796</b>	<b>100%</b>	<b>588</b>	<b>100%</b>	<b>3,845</b>	<b>100%</b>	<b>27,365</b>	<b>100%</b>	<b>163,034</b>	<b>100%</b>
9e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hrs/wk	5	1%	22	1%	163	1%	1,478	1%	3	1%	39	1%	320	1%	2,031	1%
			1-5 hrs/wk	108	18%	674	21%	4,120	20%	30,798	22%	154	26%	1,130	28%	6,702	26%	44,109	27%
			6-10 hrs/wk	166	28%	883	28%	6,082	28%	40,586	28%	182	31%	1,171	30%	8,301	30%	49,529	30%
			11-15 hrs/wk	135	23%	687	21%	4,908	23%	30,498	21%	135	23%	725	19%	5,568	20%	31,583	19%
			16-20 hrs/wk	89	15%	442	14%	3,124	14%	18,927	14%	66	11%	400	11%	3,314	12%	18,241	11%
			21-25 hrs/wk	34	6%	192	6%	1,378	7%	8,605	6%	23	4%	159	4%	1,403	5%	7,672	5%
			26-30 hrs/wk	20	3%	91	3%	650	3%	3,965	3%	10	2%	58	2%	619	2%	3,341	2%
			30+ hrs/wk	41	7%	169	5%	1,138	6%	7,046	5%	13	2%	138	4%	1,016	4%	5,712	4%
			<b>Total</b>	<b>598</b>	<b>100%</b>	<b>3,160</b>	<b>100%</b>	<b>21,563</b>	<b>100%</b>	<b>141,903</b>	<b>100%</b>	<b>586</b>	<b>100%</b>	<b>3,820</b>	<b>100%</b>	<b>27,243</b>	<b>100%</b>	<b>162,218</b>	<b>100%</b>
9f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hrs/wk	432	72%	2,124	68%	16,691	74%	101,924	69%	351	60%	2,098	56%	17,597	61%	97,458	58%
			1-5 hrs/wk	96	16%	463	15%	2,460	13%	17,827	13%	63	11%	453	11%	3,290	13%	19,891	13%
			6-10 hrs/wk	28	5%	212	6%	956	5%	7,502	6%	34	6%	248	7%	1,752	7%	10,686	7%
			11-15 hrs/wk	17	3%	119	4%	562	3%	4,334	3%	27	5%	157	4%	985	4%	6,437	4%
			16-20 hrs/wk	8	1%	60	2%	280	2%	2,521	2%	20	3%	124	3%	762	3%	4,965	3%
			21-25 hrs/wk	0	0%	30	1%	144	1%	1,258	1%	10	2%	74	2%	403	2%	2,728	2%
			26-30 hrs/wk	3	1%	10	0%	69	0%	791	1%	4	1%	56	1%	249	1%	2,105	1%
			30+ hrs/wk	15	2%	137	4%	374	2%	5,522	4%	72	12%	613	15%	2,151	9%	17,807	11%
			<b>Total</b>	<b>599</b>	<b>100%</b>	<b>3,155</b>	<b>100%</b>	<b>21,536</b>	<b>100%</b>	<b>141,679</b>	<b>100%</b>	<b>581</b>	<b>100%</b>	<b>3,823</b>	<b>100%</b>	<b>27,189</b>	<b>100%</b>	<b>162,077</b>	<b>100%</b>
9g.	Commuting to class (driving, walking, etc.)	COMMUTE	0 hrs/wk	69	12%	247	8%	2,688	11%	23,892	14%	28	5%	291	8%	2,076	6%	18,963	9%
			1-5 hrs/wk	400	66%	2,041	64%	14,169	63%	87,597	61%	389	66%	2,470	65%	17,900	63%	101,246	62%

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**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
University of Louisville**

			First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
		6-10 hrs/wk	101	17%	563	18%	2,984	16%	18,510	15%	126	21%	717	18%	4,862	20%	27,938	19%	
		11-15 hrs/wk	21	3%	160	5%	957	5%	6,351	5%	31	5%	200	5%	1,446	6%	8,253	6%	
		16-20 hrs/wk	6	1%	89	3%	404	2%	2,889	2%	6	1%	65	2%	496	2%	2,845	2%	
		21-25 hrs/wk	1	0%	26	1%	153	1%	1,040	1%	1	0%	26	1%	170	1%	1,100	1%	
		26-30 hrs/wk	0	0%	8	0%	63	0%	487	0%	2	0%	19	1%	92	1%	549	0%	
		30+ hrs/wk	3	0%	33	1%	172	1%	1,340	1%	3	0%	43	1%	238	1%	1,610	1%	
		<b>Total</b>	<b>601</b>	<b>100%</b>	<b>3,167</b>	<b>100%</b>	<b>21,590</b>	<b>100%</b>	<b>142,106</b>	<b>100%</b>	<b>586</b>	<b>100%</b>	<b>3,831</b>	<b>100%</b>	<b>27,280</b>	<b>100%</b>	<b>162,504</b>	<b>100%</b>	
10a.	Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	2	0%	58	2%	344	2%	2,438	2%	23	4%	71	2%	587	2%	3,445	2%
			Some	95	16%	480	17%	3,374	18%	22,251	17%	99	17%	661	18%	4,535	18%	26,483	17%
			Quite a bit	271	45%	1,452	46%	9,708	45%	64,848	46%	269	47%	1,794	47%	12,276	45%	72,537	45%
			Very much	231	38%	1,145	35%	7,978	35%	51,374	35%	190	33%	1,288	33%	9,723	35%	59,086	35%
		<b>Total</b>	<b>599</b>	<b>100%</b>	<b>3,135</b>	<b>100%</b>	<b>21,404</b>	<b>100%</b>	<b>140,911</b>	<b>100%</b>	<b>581</b>	<b>100%</b>	<b>3,814</b>	<b>100%</b>	<b>27,121</b>	<b>100%</b>	<b>161,551</b>	<b>100%</b>	
10b.	Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	10	2%	80	3%	601	4%	3,490	3%	37	6%	210	6%	1,435	6%	7,008	5%
			Some	86	14%	626	21%	4,109	21%	24,959	20%	144	25%	912	24%	6,938	26%	35,196	24%
			Quite a bit	250	42%	1,438	46%	9,384	44%	61,292	44%	247	43%	1,676	45%	11,848	44%	69,644	43%
			Very much	255	42%	988	30%	7,241	31%	50,722	33%	152	26%	1,004	26%	6,824	25%	49,187	28%
		<b>Total</b>	<b>601</b>	<b>100%</b>	<b>3,132</b>	<b>100%</b>	<b>21,335</b>	<b>100%</b>	<b>140,463</b>	<b>100%</b>	<b>580</b>	<b>100%</b>	<b>3,802</b>	<b>100%</b>	<b>27,045</b>	<b>100%</b>	<b>161,035</b>	<b>100%</b>	
10c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	37	6%	382	13%	2,465	13%	15,012	12%	80	14%	617	17%	4,901	18%	25,677	17%
			Some	147	25%	961	32%	6,289	30%	40,672	29%	187	32%	1,304	34%	9,299	33%	52,182	32%
			Quite a bit	228	38%	1,082	33%	7,105	33%	47,667	34%	186	32%	1,179	31%	7,685	29%	48,611	30%
			Very much	187	31%	714	22%	5,463	24%	36,984	25%	125	21%	706	19%	5,130	20%	34,515	21%
		<b>Total</b>	<b>599</b>	<b>100%</b>	<b>3,139</b>	<b>100%</b>	<b>21,322</b>	<b>100%</b>	<b>140,335</b>	<b>100%</b>	<b>578</b>	<b>100%</b>	<b>3,806</b>	<b>100%</b>	<b>27,015</b>	<b>100%</b>	<b>160,985</b>	<b>100%</b>	
10d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	114	19%	814	26%	5,181	26%	30,984	24%	228	39%	1,511	40%	10,353	39%	55,044	36%
			Some	248	41%	1,198	39%	8,269	37%	52,751	37%	234	40%	1,350	35%	9,878	36%	59,260	36%
			Quite a bit	162	27%	784	25%	5,433	26%	38,139	26%	91	16%	630	17%	4,687	18%	31,584	18%
			Very much	76	13%	339	10%	2,482	11%	18,685	13%	28	5%	318	8%	2,148	8%	15,307	9%
		<b>Total</b>	<b>600</b>	<b>100%</b>	<b>3,135</b>	<b>100%</b>	<b>21,365</b>	<b>100%</b>	<b>140,559</b>	<b>100%</b>	<b>581</b>	<b>100%</b>	<b>3,809</b>	<b>100%</b>	<b>27,066</b>	<b>100%</b>	<b>161,195</b>	<b>100%</b>	
10e.	Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	71	12%	454	15%	3,207	16%	19,997	16%	146	25%	951	25%	6,724	25%	36,918	24%
			Some	217	36%	1,171	38%	7,616	36%	48,098	35%	243	42%	1,485	39%	10,636	39%	61,704	39%
			Quite a bit	221	37%	1,040	34%	7,088	32%	48,229	33%	145	25%	971	26%	6,868	26%	43,291	26%
			Very much	90	15%	463	14%	3,382	16%	23,743	16%	47	8%	393	10%	2,741	10%	18,711	11%
		<b>Total</b>	<b>599</b>	<b>100%</b>	<b>3,128</b>	<b>100%</b>	<b>21,293</b>	<b>100%</b>	<b>140,067</b>	<b>100%</b>	<b>581</b>	<b>100%</b>	<b>3,800</b>	<b>100%</b>	<b>26,969</b>	<b>100%</b>	<b>160,624</b>	<b>100%</b>	
10f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	25	4%	245	8%	1,459	8%	11,430	10%	97	17%	535	13%	3,190	12%	21,564	14%
			Some	175	29%	829	27%	5,221	25%	32,009	24%	207	36%	1,241	32%	8,037	29%	45,906	30%
			Quite a bit	217	36%	1,230	39%	8,398	39%	54,129	38%	184	32%	1,331	36%	9,956	36%	57,292	35%
			Very much	183	31%	830	26%	6,290	28%	42,925	28%	90	15%	695	19%	5,841	22%	36,042	21%
		<b>Total</b>	<b>600</b>	<b>100%</b>	<b>3,134</b>	<b>100%</b>	<b>21,368</b>	<b>100%</b>	<b>140,493</b>	<b>100%</b>	<b>578</b>	<b>100%</b>	<b>3,802</b>	<b>100%</b>	<b>27,024</b>	<b>100%</b>	<b>160,804</b>	<b>100%</b>	
10g.	Using computers in academic	ENVCOMPT	Very little	5	1%	75	3%	414	2%	3,039	2%	12	2%	68	2%	455	2%	2,937	2%

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**National Survey  
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**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
University of Louisville**

			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
work		Some	81	13%	429	14%	2,652	12%	18,142	13%	66	11%	339	9%	2,352	9%	14,707	9%
		Quite a bit	220	37%	1,145	37%	7,120	34%	48,445	34%	174	30%	1,059	28%	7,584	28%	45,620	28%
		Very much	295	49%	1,486	46%	11,199	52%	71,131	51%	329	56%	2,348	61%	16,688	61%	98,123	60%
		Total	601	100%	3,135	100%	21,385	100%	140,757	100%	581	100%	3,814	100%	27,079	100%	161,387	100%
11a. Acquiring a broad general education	GNGENLED	Very little	13	2%	67	2%	510	3%	3,280	3%	19	3%	93	3%	785	3%	4,183	3%
		Some	90	15%	479	16%	3,342	16%	20,708	16%	98	17%	527	15%	4,147	15%	21,410	14%
		Quite a bit	282	47%	1,389	45%	9,259	45%	59,439	43%	229	39%	1,535	40%	10,234	38%	58,844	38%
		Very much	211	36%	1,168	37%	7,891	36%	55,155	38%	232	40%	1,623	43%	11,615	44%	74,976	45%
		Total	596	100%	3,103	100%	21,002	100%	138,582	100%	578	100%	3,778	100%	26,781	100%	159,413	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	41	7%	253	8%	1,590	9%	10,949	9%	41	7%	202	6%	1,562	6%	9,231	6%
		Some	182	30%	837	26%	5,622	28%	36,807	27%	122	21%	721	19%	5,360	20%	31,259	20%
		Quite a bit	231	39%	1,176	39%	7,760	37%	51,587	37%	202	35%	1,264	33%	9,342	35%	54,400	34%
		Very much	142	24%	836	26%	6,025	27%	39,188	27%	217	37%	1,598	41%	10,545	39%	64,716	39%
		Total	596	100%	3,102	100%	20,997	100%	138,531	100%	582	100%	3,785	100%	26,809	100%	159,606	100%
11c. Writing clearly and effectively	GNWRITE	Very little	30	5%	141	5%	1,135	5%	5,686	5%	36	6%	135	4%	1,258	4%	5,826	4%
		Some	132	22%	673	22%	4,962	23%	28,355	21%	127	22%	773	21%	5,723	21%	29,413	19%
		Quite a bit	245	41%	1,325	44%	8,660	41%	57,667	41%	241	41%	1,501	39%	10,376	39%	60,868	38%
		Very much	191	32%	969	30%	6,254	30%	47,025	33%	178	30%	1,374	36%	9,476	36%	63,651	38%
		Total	598	100%	3,108	100%	21,011	100%	138,733	100%	582	100%	3,783	100%	26,833	100%	159,758	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	48	8%	217	7%	1,958	9%	10,383	8%	38	7%	194	6%	1,760	6%	8,714	6%
		Some	169	28%	750	25%	5,998	28%	36,003	26%	165	29%	874	24%	6,605	24%	34,641	23%
		Quite a bit	222	37%	1,276	41%	7,879	37%	53,300	38%	216	37%	1,432	37%	10,039	38%	59,699	37%
		Very much	159	27%	867	27%	5,126	25%	38,684	27%	160	27%	1,280	34%	8,366	32%	56,357	34%
		Total	598	100%	3,110	100%	20,961	100%	138,370	100%	579	100%	3,780	100%	26,770	100%	159,411	100%
11e. Thinking critically and analytically	GNANALY	Very little	13	2%	72	3%	411	2%	2,782	2%	10	2%	63	2%	508	2%	2,659	2%
		Some	76	13%	481	15%	3,048	15%	19,168	15%	82	14%	432	12%	2,963	11%	16,302	11%
		Quite a bit	237	40%	1,355	45%	8,683	42%	56,911	41%	197	34%	1,466	38%	9,685	37%	56,343	36%
		Very much	271	46%	1,190	37%	8,843	41%	59,604	42%	290	50%	1,820	48%	13,601	50%	84,135	51%
		Total	597	100%	3,098	100%	20,985	100%	138,465	100%	579	100%	3,781	100%	26,757	100%	159,439	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	25	4%	168	6%	987	5%	7,076	5%	30	5%	141	4%	1,225	5%	7,412	5%
		Some	133	22%	733	24%	4,624	23%	32,314	23%	104	18%	826	22%	5,330	20%	33,050	21%
		Quite a bit	238	40%	1,334	44%	8,475	41%	56,189	41%	216	38%	1,417	37%	9,774	37%	57,906	37%
		Very much	197	33%	865	27%	6,820	31%	42,552	31%	228	39%	1,389	37%	10,372	38%	60,765	38%
		Total	593	100%	3,100	100%	20,906	100%	138,131	100%	578	100%	3,773	100%	26,701	100%	159,133	100%
11g. Using computing and information technology	GNCMPTS	Very little	30	5%	166	5%	1,070	5%	7,207	5%	29	5%	103	3%	1,001	4%	5,790	4%
		Some	133	22%	668	22%	4,276	20%	29,387	21%	103	18%	584	16%	4,495	16%	27,221	17%
		Quite a bit	209	35%	1,198	39%	7,926	38%	52,791	38%	195	34%	1,344	35%	9,248	34%	55,343	34%
		Very much	223	38%	1,075	34%	7,724	36%	49,206	36%	253	44%	1,754	46%	12,077	45%	71,392	45%

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			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Variable	Response Options	Total	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11h. Working effectively with others	GNOTHERS	Total	595	100%	3,107	100%	20,996	100%	138,591	100%	580	100%	3,785	100%	26,821	100%	159,746	100%
		Very little	22	4%	167	6%	959	5%	5,956	5%	21	4%	124	4%	968	4%	5,198	4%
		Some	130	22%	748	25%	4,774	24%	29,752	23%	122	21%	673	18%	4,969	19%	26,825	18%
		Quite a bit	255	42%	1,231	40%	8,433	40%	54,960	39%	234	41%	1,412	37%	9,847	36%	57,996	36%
		Very much	190	32%	959	30%	6,848	31%	47,999	33%	203	35%	1,576	41%	11,024	41%	69,703	42%
		Total	597	100%	3,105	100%	21,014	100%	138,667	100%	580	100%	3,785	100%	26,808	100%	159,722	100%
11i. Voting in local, state, or national elections	GNCITIZN	Total	595	100%	3,065	100%	20,711	100%	136,547	100%	575	100%	3,741	100%	26,512	100%	157,888	100%
		Very little	136	23%	606	21%	4,147	20%	27,759	21%	183	32%	1,001	27%	7,900	29%	44,081	28%
		Some	193	32%	945	31%	5,658	27%	37,474	27%	176	31%	1,171	31%	8,106	30%	47,114	30%
		Quite a bit	162	27%	867	28%	5,731	28%	37,296	27%	122	21%	861	23%	5,835	22%	35,841	23%
		Very much	104	18%	647	21%	5,175	25%	34,018	25%	94	16%	708	19%	4,671	19%	30,852	20%
		Total	595	100%	3,065	100%	20,711	100%	136,547	100%	575	100%	3,741	100%	26,512	100%	157,888	100%
11j. Learning effectively on your own	GNINQ	Total	591	100%	3,055	100%	20,654	100%	136,323	100%	573	100%	3,733	100%	26,488	100%	157,674	100%
		Very little	30	5%	131	5%	957	5%	5,945	5%	36	6%	202	6%	1,572	6%	8,144	6%
		Some	125	21%	698	24%	4,434	22%	28,918	22%	113	20%	768	21%	5,283	19%	29,328	19%
		Quite a bit	262	44%	1,364	44%	9,066	43%	59,258	43%	244	43%	1,482	39%	10,566	39%	62,651	39%
		Very much	174	30%	862	27%	6,197	30%	42,202	31%	180	31%	1,281	34%	9,067	35%	57,551	36%
		Total	591	100%	3,055	100%	20,654	100%	136,323	100%	573	100%	3,733	100%	26,488	100%	157,674	100%
11k. Understanding yourself	GNSELF	Total	590	100%	3,050	100%	20,625	100%	136,080	100%	570	100%	3,732	100%	26,430	100%	157,424	100%
		Very little	65	11%	301	10%	2,160	11%	12,682	10%	81	14%	447	13%	3,425	13%	16,760	12%
		Some	166	28%	811	27%	5,414	26%	33,811	25%	161	28%	961	25%	6,904	26%	37,784	25%
		Quite a bit	218	37%	1,161	39%	7,491	36%	49,566	36%	189	33%	1,238	33%	8,610	32%	52,786	33%
		Very much	141	24%	777	25%	5,560	27%	40,021	29%	139	24%	1,086	29%	7,491	29%	50,094	31%
		Total	590	100%	3,050	100%	20,625	100%	136,080	100%	570	100%	3,732	100%	26,430	100%	157,424	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Total	591	100%	3,054	100%	20,670	100%	136,386	100%	574	100%	3,735	100%	26,502	100%	157,819	100%
		Very little	55	10%	339	11%	2,460	12%	15,201	12%	63	11%	496	14%	3,985	14%	20,807	13%
		Some	163	27%	1,009	34%	6,549	31%	41,363	30%	179	31%	1,191	32%	8,723	32%	48,862	31%
		Quite a bit	232	39%	1,076	35%	7,014	34%	46,987	34%	196	34%	1,225	32%	8,080	31%	49,976	32%
		Very much	141	24%	630	20%	4,647	23%	32,835	24%	136	23%	823	22%	5,714	23%	38,174	24%
		Total	591	100%	3,054	100%	20,670	100%	136,386	100%	574	100%	3,735	100%	26,502	100%	157,819	100%
11m. Solving complex real-world problems	GNPROBSV	Total	594	100%	3,065	100%	20,692	100%	136,486	100%	574	100%	3,736	100%	26,516	100%	157,880	100%
		Very little	51	9%	298	10%	1,906	10%	12,553	10%	58	10%	342	10%	2,461	10%	14,445	10%
		Some	197	33%	961	33%	6,465	31%	42,190	31%	152	26%	1,070	28%	7,286	28%	42,961	27%
		Quite a bit	217	36%	1,146	37%	7,703	36%	50,658	36%	207	36%	1,340	36%	9,572	36%	57,111	36%
		Very much	129	22%	660	21%	4,618	22%	31,085	23%	157	27%	984	26%	7,197	27%	43,363	27%
		Total	594	100%	3,065	100%	20,692	100%	136,486	100%	574	100%	3,736	100%	26,516	100%	157,880	100%
11n. Developing a personal code of values and ethics	GNETHICS	Total	595	100%	3,068	100%	20,689	100%	136,459	100%	575	100%	3,736	100%	26,507	100%	157,906	100%
		Very little	74	13%	415	14%	2,572	13%	15,629	13%	96	17%	546	15%	4,099	16%	20,994	15%
		Some	194	32%	909	30%	5,892	29%	37,028	28%	175	31%	1,091	29%	7,205	27%	40,709	27%
		Quite a bit	215	36%	1,051	34%	7,000	34%	47,430	34%	187	32%	1,133	30%	7,967	30%	49,323	31%
		Very much	112	19%	693	22%	5,225	25%	36,372	25%	117	20%	966	25%	7,236	28%	46,880	28%
		Total	595	100%	3,068	100%	20,689	100%	136,459	100%	575	100%	3,736	100%	26,507	100%	157,906	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Total	595	100%	3,068	100%	20,689	100%	136,459	100%	575	100%	3,736	100%	26,507	100%	157,906	100%
		Very little	101	17%	553	19%	3,380	18%	21,425	18%	118	21%	706	19%	5,352	20%	27,725	19%
		Some	235	39%	1,119	37%	7,047	34%	45,207	34%	210	37%	1,309	35%	8,751	33%	50,520	33%

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**National Survey  
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions<sup>a</sup>  
University of Louisville**

			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
			178	30%	927	30%	6,296	30%	42,499	30%	170	29%	1,059	29%	7,142	27%	45,262	28%
			81	14%	465	15%	3,974	18%	27,313	19%	77	13%	661	17%	5,271	20%	34,385	20%
		Total	595	100%	3,064	100%	20,697	100%	136,444	100%	575	100%	3,735	100%	26,516	100%	157,892	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	236	40%	1,058	34%	7,975	39%	46,082	36%	305	53%	1,767	48%	13,419	51%	69,267	48%
		Some	186	31%	957	31%	5,476	27%	36,550	27%	147	26%	963	25%	5,826	22%	38,062	23%
		Quite a bit	108	18%	661	21%	3,908	19%	29,024	20%	72	12%	546	14%	3,490	13%	25,114	15%
		Very much	65	11%	396	13%	3,342	16%	24,895	17%	51	9%	464	13%	3,770	14%	25,533	14%
		Total	595	100%	3,072	100%	20,701	100%	136,551	100%	575	100%	3,740	100%	26,505	100%	157,976	100%
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	15	2%	122	4%	1,174	6%	6,214	5%	44	8%	358	10%	3,041	12%	14,160	10%
		Fair	86	15%	501	16%	3,672	19%	21,646	17%	118	21%	767	20%	6,111	23%	31,188	21%
		Good	297	49%	1,470	47%	9,818	46%	65,030	47%	242	41%	1,483	38%	10,662	40%	64,242	40%
		Excellent	199	34%	1,005	32%	6,291	29%	45,426	31%	176	30%	1,177	31%	7,009	26%	50,184	29%
		Total	597	100%	3,098	100%	20,955	100%	138,316	100%	580	100%	3,785	100%	26,823	100%	159,774	100%
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	4	1%	46	2%	335	2%	2,346	2%	14	2%	74	2%	640	2%	3,265	2%
		Fair	66	11%	322	11%	2,189	12%	14,108	11%	78	13%	479	13%	3,267	12%	17,485	12%
		Good	344	57%	1,672	54%	10,440	51%	67,834	50%	315	54%	1,903	50%	12,775	49%	74,131	48%
		Excellent	185	31%	1,055	33%	7,989	35%	53,976	37%	173	30%	1,327	35%	10,148	36%	64,877	38%
		Total	599	100%	3,095	100%	20,953	100%	138,264	100%	580	100%	3,783	100%	26,830	100%	159,758	100%
14. If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	Definitely no	15	3%	91	3%	731	4%	5,413	4%	34	6%	166	5%	1,404	5%	7,933	5%
		Probably no	50	8%	300	10%	2,404	12%	16,178	12%	84	14%	464	12%	3,589	13%	20,439	13%
		Probably yes	248	41%	1,237	40%	8,360	40%	54,844	40%	259	45%	1,513	40%	10,545	40%	60,795	39%
		Definitely yes	285	48%	1,470	47%	9,473	44%	61,917	44%	203	35%	1,639	43%	11,289	42%	70,629	43%
		Total	598	100%	3,098	100%	20,968	100%	138,352	100%	580	100%	3,782	100%	26,827	100%	159,796	100%

IPEDS: 157289

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## NSSE 2009 Background Item Frequency Distributions <sup>a</sup> University of Louisville

			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	547	90%	2,697	86%	18,942	87%	119,890	83%	2	0%	9	0%	96	0%	511	0%
		20-23	33	6%	225	7%	1,474	9%	9,385	8%	329	56%	2,199	57%	18,344	64%	104,035	61%
		24-29	7	1%	84	3%	318	2%	3,377	3%	124	22%	725	19%	4,810	21%	25,053	19%
		30-39	2	0%	52	2%	170	1%	3,265	3%	65	12%	475	13%	2,049	9%	15,642	11%
		40-55	9	2%	42	2%	116	1%	2,456	2%	52	10%	351	10%	1,392	6%	13,158	8%
		Over 55	1	0%	3	0%	8	0%	252	0%	4	1%	27	1%	134	1%	1,292	1%
		Total	599	100%	3,103	100%	21,028	100%	138,625	100%	576	100%	3,786	100%	26,825	100%	159,691	100%
16. Your sex:	SEX	Male	270	47%	1,134	45%	8,693	48%	49,662	45%	263	47%	1,360	43%	11,382	47%	57,644	43%
		Female	327	53%	1,970	55%	12,347	52%	89,105	55%	316	53%	2,427	57%	15,478	53%	102,272	57%
		Total	597	100%	3,104	100%	21,040	100%	138,767	100%	579	100%	3,787	100%	26,860	100%	159,916	100%
17. Are you an international student or foreign national?	INTERNAT	No	578	97%	3,004	97%	19,561	94%	130,183	94%	552	96%	3,683	97%	25,338	94%	151,876	95%
		Yes	18	3%	84	3%	1,410	6%	7,977	6%	23	4%	100	3%	1,455	6%	7,607	5%
		Total	596	100%	3,088	100%	20,971	100%	138,160	100%	575	100%	3,783	100%	26,793	100%	159,483	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	4	1%	18	1%	162	1%	1,073	1%	4	1%	21	1%	257	1%	1,316	1%
		Asian, Asian American, or Pacific Islander	19	3%	51	2%	1,873	8%	8,891	7%	28	5%	72	2%	1,839	7%	8,249	6%
		Black or African American	39	6%	190	7%	1,509	8%	11,544	9%	36	6%	172	5%	1,787	7%	11,947	7%
		White (non-Hispanic)	483	81%	2,600	82%	14,245	64%	94,558	64%	427	74%	3,205	85%	18,918	66%	112,364	67%
		Mexican or Mexican American	2	0%	10	0%	478	4%	3,768	4%	3	1%	11	0%	536	4%	4,303	4%
		Puerto Rican	1	0%	8	0%	172	3%	1,191	2%	1	0%	3	0%	208	3%	1,026	1%
		Other Hispanic or Latino	6	1%	31	1%	531	3%	4,184	3%	9	2%	13	0%	557	3%	4,290	3%
		Multiracial	11	2%	42	1%	588	3%	3,806	3%	9	2%	54	1%	596	2%	3,708	2%
		Other	6	1%	30	1%	354	2%	2,272	2%	14	3%	39	1%	383	2%	2,336	2%
		I prefer not to respond	26	4%	121	4%	1,085	5%	7,203	5%	45	8%	194	5%	1,747	6%	10,198	7%
		Total	597	100%	3,101	100%	20,997	100%	138,490	100%	576	100%	3,784	100%	26,828	100%	159,737	100%
19. What is your current classification in college?	CLASS	Freshman/first year	541	89%	2,772	89%	17,937	80%	119,602	83%	0	0%	5	0%	26	0%	185	0%
		Sophomore	55	10%	291	10%	2,650	17%	15,133	14%	1	0%	5	0%	89	0%	682	0%
		Junior	2	0%	15	1%	274	2%	1,987	2%	19	3%	159	5%	1,473	6%	8,363	6%
		Senior	0	0%	7	0%	80	0%	647	1%	553	96%	3,508	92%	24,662	91%	146,764	91%
		Unclassified	1	0%	13	0%	87	1%	1,234	1%	6	1%	102	3%	575	3%	3,695	3%
		Total	599	100%	3,098	100%	21,028	100%	138,603	100%	579	100%	3,779	100%	26,825	100%	159,689	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	572	95%	2,889	93%	19,362	90%	125,692	89%	328	56%	2,137	56%	16,054	56%	92,484	55%
		Started elsewhere	27	5%	208	7%	1,655	10%	12,819	11%	250	44%	1,646	44%	10,777	44%	67,338	45%
		Total	599	100%	3,097	100%	21,017	100%	138,511	100%	578	100%	3,783	100%	26,831	100%	159,822	100%
21. Since graduating from high school, which of the following	VOTECH05	Vocational or technical school	9	2%	103	4%	416	2%	4,754	4%	36	6%	318	9%	1,417	6%	11,869	8%

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# National Survey of Student Engagement

## NSSE 2009 Background Item Frequency Distributions<sup>a</sup> University of Louisville

			First-Year Students								Seniors							
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
types of schools have you attended other than the one you are attending now? (Select all that apply.)	COMCOL05	Community or junior college	30	5%	166	6%	1,650	10%	11,664	10%	165	29%	1,291	37%	9,591	41%	58,223	41%
	FOURYR05	4-year college other than this one	31	6%	219	7%	1,482	8%	11,013	9%	193	34%	1,060	27%	6,626	26%	41,293	27%
	NONE05	None	528	88%	2,587	84%	17,269	80%	110,936	79%	276	48%	1,627	43%	12,530	42%	71,104	41%
	OCOL1_05	Other	11	2%	70	3%	551	3%	4,388	4%	13	2%	151	4%	990	4%	6,851	4%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	23	5%	123	5%	566	4%	6,146	6%	123	23%	689	20%	3,688	16%	23,576	17%
		Full-time	575	95%	2,975	95%	20,444	96%	132,397	94%	454	77%	3,085	80%	23,154	84%	136,188	83%
	Total	598	100%	3,098	100%	21,010	100%	138,543	100%	577	100%	3,774	100%	26,842	100%	159,764	100%	
- Thinking about this current academic term...Are you taking all courses entirely on-line? (Item appeared only in the online instrument.)	DISTED	No	593	99%	3,003	98%	20,482	98%	130,619	97%	541	93%	3,482	93%	25,816	98%	147,618	95%
		Yes	5	1%	52	2%	262	2%	3,922	3%	36	7%	237	7%	608	2%	8,880	5%
	Total	598	100%	3,055	100%	20,744	100%	134,541	100%	577	100%	3,719	100%	26,424	100%	156,498	100%	
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE09 data file or codebook.)	DISNONE	No, I do not have any disabilities	541	90%	2,658	87%	18,416	89%	118,334	88%	508	88%	3,249	87%	23,322	88%	137,414	88%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	9	2%	89	3%	485	2%	2,982	2%	4	1%	60	2%	469	2%	2,687	2%
	DISMOBIL	Yes, I have a mobility impairment	5	1%	25	1%	77	0%	732	1%	4	1%	50	2%	202	1%	1,408	1%
	DISLEARN	Yes, I have a learning disability	18	3%	123	4%	651	3%	4,955	4%	22	4%	111	3%	903	3%	5,538	3%
	DISMENT	Yes, I have a mental health disorder	11	2%	47	2%	371	2%	2,495	2%	12	2%	84	2%	614	2%	3,532	2%
	DISOTHER	Yes, I have another disability	13	2%	61	2%	304	2%	2,118	2%	14	3%	96	3%	392	2%	2,813	2%
	DISREFUS	I choose not to answer	9	2%	99	3%	634	3%	4,468	3%	23	4%	119	3%	862	4%	5,266	4%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	518	87%	2,602	84%	18,405	88%	125,446	91%	495	85%	3,289	87%	23,453	88%	141,455	89%
		Yes	79	13%	496	16%	2,593	12%	12,966	9%	83	15%	492	13%	3,361	12%	18,221	11%
	Total	597	100%	3,098	100%	20,998	100%	138,412	100%	578	100%	3,781	100%	26,814	100%	159,676	100%	
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	566	95%	2,905	93%	19,508	95%	122,491	91%	555	96%	3,666	97%	25,619	97%	149,187	95%
		Yes	33	5%	187	7%	1,467	5%	15,750	9%	22	4%	102	3%	1,167	3%	10,304	5%
	Total	599	100%	3,092	100%	20,975	100%	138,241	100%	577	100%	3,768	100%	26,786	100%	159,491	100%	
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	12	2%	96	3%	435	2%	2,690	2%	1	0%	5	0%	90	0%	390	0%
		C	29	5%	143	5%	708	4%	4,647	4%	12	2%	76	2%	553	2%	2,626	2%
		C+	41	7%	230	8%	1,152	6%	7,581	6%	35	6%	212	6%	1,139	5%	5,988	4%
		B-	55	9%	251	8%	1,580	8%	10,542	8%	39	7%	259	7%	1,840	7%	10,300	7%

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**National Survey  
of Student Engagement**

**NSSE 2009 Background Item Frequency Distributions<sup>a</sup>  
University of Louisville**

		First-Year Students								Seniors									
Variable	Response Options	U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009			
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
	B	125	21%	602	19%	4,135	20%	27,437	20%	131	23%	800	21%	5,201	21%	29,905	19%		
	B+	91	15%	553	18%	3,914	19%	26,818	19%	98	17%	667	17%	5,298	20%	32,223	20%		
	A-	96	16%	458	14%	4,169	18%	27,171	19%	92	16%	662	18%	5,724	20%	34,249	21%		
	A	149	25%	763	24%	4,869	23%	31,133	22%	170	29%	1,091	28%	6,908	25%	43,631	26%		
	<b>Total</b>	<b>598</b>	<b>100%</b>	<b>3,096</b>	<b>100%</b>	<b>20,962</b>	<b>100%</b>	<b>138,019</b>	<b>100%</b>	<b>578</b>	<b>100%</b>	<b>3,772</b>	<b>100%</b>	<b>26,753</b>	<b>100%</b>	<b>159,312</b>	<b>100%</b>		
26.	Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	309	51%	1,931	63%	14,252	59%	91,202	59%	26	4%	282	7%	3,213	9%	25,269	12%
			Residence, <b>walking distance</b>	54	9%	131	5%	1,711	10%	8,659	8%	114	20%	779	23%	8,007	27%	35,696	22%
			Residence, <b>driving distance</b>	223	38%	918	29%	4,390	28%	32,223	29%	405	71%	2,440	62%	13,993	59%	85,196	59%
			Fraternity or sorority house	1	0%	23	1%	199	1%	827	1%	4	1%	23	1%	555	2%	2,306	1%
			None of the above	10	2%	76	2%	351	2%	4,770	4%	26	5%	236	8%	963	4%	10,599	6%
	<b>Total</b>	<b>597</b>	<b>100%</b>	<b>3,079</b>	<b>100%</b>	<b>20,903</b>	<b>100%</b>	<b>137,681</b>	<b>100%</b>	<b>575</b>	<b>100%</b>	<b>3,760</b>	<b>100%</b>	<b>26,731</b>	<b>100%</b>	<b>159,066</b>	<b>100%</b>		
27a.	What is the highest level of education that your <b>father</b> completed?	FATHREDU	Did not finish HS	34	6%	281	9%	1,221	7%	10,796	9%	47	8%	466	12%	1,800	8%	15,029	10%
			Graduated from HS	153	26%	964	32%	4,189	22%	33,653	25%	159	27%	1,042	27%	5,459	22%	38,457	24%
			Attended, no degree	105	18%	459	15%	2,676	14%	18,851	14%	83	14%	587	16%	3,610	14%	21,878	14%
			Completed Associate's	46	8%	225	7%	1,591	8%	11,153	8%	32	5%	266	7%	2,031	8%	12,713	8%
			Completed Bachelor's	155	26%	690	22%	6,147	28%	34,716	25%	140	24%	797	22%	7,377	27%	38,524	25%
			Completed Master's	71	12%	343	11%	3,324	15%	18,547	13%	80	14%	391	10%	4,187	14%	20,780	13%
			Completed Doctorate	31	5%	119	4%	1,611	7%	8,765	6%	37	7%	189	5%	2,120	7%	10,684	7%
	<b>Total</b>	<b>595</b>	<b>100%</b>	<b>3,081</b>	<b>100%</b>	<b>20,759</b>	<b>100%</b>	<b>136,481</b>	<b>100%</b>	<b>578</b>	<b>100%</b>	<b>3,738</b>	<b>100%</b>	<b>26,584</b>	<b>100%</b>	<b>158,065</b>	<b>100%</b>		
27b.	What is the highest level of education that your <b>mother</b> completed?	MOTHREDU	Did not finish HS	16	3%	157	5%	905	5%	8,042	7%	26	5%	331	9%	1,498	7%	12,011	8%
			Graduated from HS	127	21%	814	26%	3,783	20%	29,431	22%	152	27%	1,080	28%	5,619	22%	38,838	24%
			Attended, no degree	126	21%	572	19%	3,121	16%	21,661	16%	114	20%	577	16%	3,984	16%	23,974	15%
			Completed Associate's	74	12%	382	12%	2,442	12%	17,209	12%	76	13%	486	12%	3,110	11%	19,619	12%
			Completed Bachelor's	147	25%	716	23%	6,793	30%	38,765	27%	108	19%	701	19%	7,774	28%	39,711	25%
			Completed Master's	88	15%	400	13%	3,157	14%	18,558	13%	85	15%	535	14%	3,973	14%	20,872	13%
			Completed Doctorate	16	3%	46	1%	627	3%	3,470	2%	17	3%	52	1%	718	2%	3,703	2%
	<b>Total</b>	<b>594</b>	<b>100%</b>	<b>3,087</b>	<b>100%</b>	<b>20,828</b>	<b>100%</b>	<b>137,136</b>	<b>100%</b>	<b>578</b>	<b>100%</b>	<b>3,762</b>	<b>100%</b>	<b>26,676</b>	<b>100%</b>	<b>158,728</b>	<b>100%</b>		
28.	Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	55	9%	317	10%	2,201	11%	18,067	12%	71	12%	394	11%	3,287	13%	22,777	14%
			Biological Science	54	9%	222	7%	1,876	9%	11,830	9%	44	8%	211	6%	2,034	7%	11,137	7%
			Business	90	16%	406	14%	3,014	16%	20,358	16%	82	15%	512	14%	4,498	19%	28,789	18%
			Education	37	6%	355	11%	1,234	6%	12,410	8%	44	8%	579	15%	2,048	8%	16,216	9%
			Engineering	86	15%	127	5%	3,157	13%	9,339	8%	91	16%	157	5%	3,529	11%	9,162	7%
			Physical Science	17	3%	107	4%	758	3%	4,777	3%	17	3%	89	2%	916	3%	5,165	3%
			Professional	66	11%	486	15%	2,344	12%	16,150	12%	34	6%	464	11%	2,330	9%	15,125	9%
			Social Science	71	12%	287	9%	2,341	11%	16,587	12%	85	15%	487	13%	3,596	13%	23,226	14%

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



**National Survey  
of Student Engagement**

**NSSE 2009 Background Item Frequency Distributions <sup>a</sup>  
University of Louisville**

**First-Year Students**

**Seniors**

	Variable	Response Options	First-Year Students								Seniors								
			U of L		Kentucky System		Carnegie Class		NSSE 2009		U of L		Kentucky System		Carnegie Class		NSSE 2009		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
		Other	71	13%	501	18%	2,781	15%	19,350	16%	102	18%	828	23%	4,192	17%	25,934	17%	
		Undecided	40	7%	203	6%	787	4%	5,545	4%	1	0%	2	0%	14	0%	63	0%	
		<b>Total</b>	<b>587</b>	<b>100%</b>	<b>3,011</b>	<b>100%</b>	<b>20,493</b>	<b>100%</b>	<b>134,413</b>	<b>100%</b>	<b>571</b>	<b>100%</b>	<b>3,723</b>	<b>100%</b>	<b>26,444</b>	<b>100%</b>	<b>157,594</b>	<b>100%</b>	
29.	Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	23	21%	146	20%	1,235	22%	9,659	24%	23	23%	176	21%	1,509	22%	9,384	23%
			Biological Science	5	4%	28	4%	222	4%	1,683	4%	5	5%	24	3%	269	4%	1,520	4%
			Business	12	11%	116	17%	864	18%	5,147	15%	14	14%	147	17%	1,261	20%	6,688	18%
			Education	7	6%	48	6%	236	5%	2,729	7%	4	4%	80	9%	333	6%	3,383	7%
			Engineering	4	4%	15	3%	288	5%	840	3%	2	2%	15	2%	228	3%	623	2%
			Physical Science	6	5%	30	4%	378	7%	2,276	7%	8	9%	63	8%	482	7%	2,380	7%
			Professional	13	12%	56	7%	425	8%	2,654	7%	7	7%	56	6%	276	5%	1,832	5%
			Social Science	17	15%	91	13%	802	14%	6,098	16%	22	22%	125	14%	1,256	17%	7,361	19%
			Other	17	16%	119	20%	654	14%	4,758	14%	13	13%	129	18%	869	15%	5,234	14%
			Undecided	6	5%	33	5%	146	3%	1,114	3%	1	1%	15	1%	65	2%	532	2%
		<b>Total</b>		<b>110</b>	<b>100%</b>	<b>682</b>	<b>100%</b>	<b>5,250</b>	<b>100%</b>	<b>36,958</b>	<b>100%</b>	<b>99</b>	<b>100%</b>	<b>830</b>	<b>100%</b>	<b>6,548</b>	<b>100%</b>	<b>38,937</b>	<b>100%</b>
-	Institution reported: Gender	GENDER	Male	288	47%	1,264	45%	10,184	48%	57,664	46%	284	48%	1,463	43%	12,669	48%	63,959	44%
			Female	355	53%	2,197	55%	14,236	52%	102,448	54%	332	52%	2,581	57%	16,973	52%	111,361	56%
		<b>Total</b>		<b>643</b>	<b>100%</b>	<b>3,461</b>	<b>100%</b>	<b>24,420</b>	<b>100%</b>	<b>160,112</b>	<b>100%</b>	<b>616</b>	<b>100%</b>	<b>4,044</b>	<b>100%</b>	<b>29,642</b>	<b>100%</b>	<b>175,320</b>	<b>100%</b>
-	Institution reported: Race or ethnicity	ETHNICIT	African American/Black	53	8%	247	8%	1,629	8%	13,426	10%	44	7%	202	5%	1,805	7%	12,669	8%
			Am. Indian/Native Amer.	1	0%	7	0%	184	1%	1,113	1%	3	0%	9	0%	292	1%	1,381	1%
			Asian/Pacific Islander	15	2%	55	2%	1,539	7%	8,202	6%	30	5%	70	2%	1,614	6%	7,782	6%
			Caucasian/White	543	85%	2,968	84%	15,340	67%	99,749	64%	501	81%	3,620	89%	20,145	69%	117,340	68%
			Hispanic/Latino	11	2%	43	1%	1,217	9%	10,558	9%	13	2%	37	1%	1,374	9%	10,683	9%
			Other	0	0%	10	0%	185	1%	1,551	1%	0	0%	12	0%	242	1%	1,507	1%
			Foreign	8	1%	21	1%	895	3%	3,838	3%	12	2%	33	1%	741	3%	3,433	2%
			Multi-racial	0	0%	0	0%	67	0%	582	0%	0	0%	0	0%	64	0%	456	0%
			Unknown	12	2%	96	3%	1,024	4%	10,436	6%	13	2%	61	1%	1,239	4%	9,707	5%
		<b>Total</b>		<b>643</b>	<b>100%</b>	<b>3,447</b>	<b>100%</b>	<b>22,080</b>	<b>100%</b>	<b>149,455</b>	<b>100%</b>	<b>616</b>	<b>100%</b>	<b>4,044</b>	<b>100%</b>	<b>27,516</b>	<b>100%</b>	<b>164,958</b>	<b>100%</b>
-	Institution reported: Enrollment status	ENROLLMT	Part-time	30	6%	166	6%	844	6%	8,580	8%	122	22%	826	22%	4,647	19%	27,818	20%
			Full-time	613	94%	3,295	94%	23,576	94%	151,532	92%	494	78%	3,218	78%	24,995	81%	147,502	80%
		<b>Total</b>		<b>643</b>	<b>100%</b>	<b>3,461</b>	<b>100%</b>	<b>24,420</b>	<b>100%</b>	<b>160,112</b>	<b>100%</b>	<b>616</b>	<b>100%</b>	<b>4,044</b>	<b>100%</b>	<b>29,642</b>	<b>100%</b>	<b>175,320</b>	<b>100%</b>

IPEDS: 157289

<sup>a</sup> Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



**NSSE 2009 Frequency Distributions<sup>a</sup>  
Kentucky Council on Postsecondary Education  
University of Louisville**

			First-Year Students				Seniors				
			U of L		Kentucky System		U of L		Kentucky System		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	
1.	What is the <u>primary</u> reason that you have taken on-line courses or would consider taking on-line courses? (Select only one.)	KYS0901	I have not taken an on-line course and am not considering one	408	71%	1765	59%	295	52%	1039	29%
			Personal interest	18	3%	118	4%	7	1%	109	3%
			The course was not offered on campus	21	4%	70	2%	29	5%	309	9%
			The on-campus sections were full	12	2%	75	3%	23	4%	95	3%
			Convenience	74	13%	612	21%	140	25%	1540	41%
			Personal disability	6	1%	5	0%	0	0%	9	0%
			I thought that on-line courses would be easier academically	5	1%	83	3%	7	1%	120	3%
			I had success with a previous distance education class	1	0%	11	0%	6	1%	35	1%
			I was unable to come to campus	5	1%	52	2%	34	6%	206	6%
			I prefer computer instruction	2	0%	23	1%	1	0%	40	1%
			The instructor has a good reputation	1	0%	22	1%	4	1%	42	1%
			Other	18	3%	109	4%	16	3%	99	3%
			<b>Total</b>	<b>571</b>	<b>100%</b>	<b>2945</b>	<b>100%</b>	<b>562</b>	<b>100%</b>	<b>3643</b>	<b>100%</b>
2.	How many hours per week do you spend doing volunteer work?	KYS0902	0 hours	319	56%	1690	57%	272	49%	1834	51%
			1-2 hours	182	32%	981	33%	184	32%	1258	34%
			3-4 hours	55	10%	195	7%	67	12%	360	10%
			5-9 hours	11	2%	71	3%	24	4%	109	3%
			10 or more hours	5	1%	23	1%	17	3%	93	3%
			<b>Total</b>	<b>572</b>	<b>100%</b>	<b>2960</b>	<b>100%</b>	<b>564</b>	<b>100%</b>	<b>3654</b>	<b>100%</b>
3.	How concerned are you about your ability to pay for college?	KYS0903	Not at all concerned	226	39%	1231	41%	239	43%	1680	45%
			Somewhat concerned	226	40%	1198	41%	188	33%	1197	32%
			Very concerned	120	21%	524	18%	136	24%	767	22%
			<b>Total</b>	<b>572</b>	<b>100%</b>	<b>2953</b>	<b>100%</b>	<b>563</b>	<b>100%</b>	<b>3644</b>	<b>100%</b>
4.	Where do you get <b>most</b> of the money you need to pay for college (Select only one.)	KYS0904	Educational loans	109	19%	801	27%	163	29%	1434	38%
			Grants or college work-study	59	10%	282	10%	52	9%	301	8%
			KEES	26	5%	183	6%	18	3%	112	3%
			Scholarship provided by my institution	186	32%	652	22%	147	26%	477	13%
			Wages from a job held during the summer	3	1%	41	1%	0	0%	30	1%
			Wages from a job held during the school year	23	4%	87	3%	51	10%	268	7%
			Parents	120	21%	744	26%	68	12%	652	18%
			Other	47	8%	167	6%	65	12%	369	11%
			<b>Total</b>	<b>573</b>	<b>100%</b>	<b>2957</b>	<b>100%</b>	<b>564</b>	<b>100%</b>	<b>3643</b>	<b>100%</b>
5.	Have you accumulated credit card debt to help cover the cost of going to college?	KYS0905	No, I do not use credit cards	412	72%	2071	72%	213	38%	1354	39%
			No, I use credit cards but pay the balance off every month	103	18%	521	17%	164	29%	837	23%
			Yes, I have a small balance that will be paid off soon	17	3%	116	4%	55	10%	340	9%
			Yes, I have a balance that will be paid off in a year or less	20	4%	131	4%	61	11%	452	12%
			Yes, I have a balance that won't be paid for more than a year	18	3%	98	3%	69	13%	649	17%

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**NSSE 2009 Frequency Distributions<sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

			First-Year Students				Seniors				
			U of L		Kentucky System		U of L		Kentucky System		
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	
<b>Total</b>			<b>570</b>	<b>100%</b>	<b>2937</b>	<b>100%</b>	<b>562</b>	<b>100%</b>	<b>3632</b>	<b>100%</b>	
6.	In addition to the undergraduate catalog or course schedule, what has been your <u>major</u> source of academic advising this year? (Select only one.)	KYS0906	Your officially assigned university advisor	398	69%	1699	57%	335	60%	2121	58%
			A university instructor or staff member not officially assigned as an advisor	57	10%	369	13%	92	16%	661	18%
			Friends or family	69	12%	569	20%	37	7%	255	7%
			On-line university registration and/or computerized degree advising system.	11	2%	121	4%	25	4%	292	9%
			Did not seek additional academic advising resources	35	6%	159	6%	73	13%	300	9%
<b>Total</b>			<b>570</b>	<b>100%</b>	<b>2917</b>	<b>100%</b>	<b>562</b>	<b>100%</b>	<b>3629</b>	<b>100%</b>	
7.	Do you plan to attend graduate/professional school?	KYS0907	Yes, I plan to attend graduate school in Kentucky	265	47%	1111	37%	280	50%	1410	39%
			Yes, I plan to attend graduate school out-of-state	70	12%	439	15%	77	13%	620	17%
			No, I do not plan to attend graduate school	44	8%	306	11%	63	12%	538	15%
			Undecided	192	34%	1086	37%	143	25%	1070	30%
<b>Total</b>			<b>571</b>	<b>100%</b>	<b>2942</b>	<b>100%</b>	<b>563</b>	<b>100%</b>	<b>3638</b>	<b>100%</b>	
8.	Do you plan to live in Kentucky after graduating from college?	KYS0908	No	217	38%	1118	38%	296	53%	1915	52%
			Yes	105	19%	705	24%	100	18%	828	22%
			Undecided	249	44%	1116	38%	168	30%	898	26%
<b>Total</b>			<b>571</b>	<b>100%</b>	<b>2939</b>	<b>100%</b>	<b>564</b>	<b>100%</b>	<b>3641</b>	<b>100%</b>	
9.	How far do you currently live from the campus you attend?	KYS0909	On campus	278	48%	1506	52%	45	8%	453	13%
			2-4 miles	55	10%	224	8%	152	27%	1117	33%
			5-9 miles	39	7%	228	7%	107	19%	591	16%
			10-19 miles	98	18%	294	9%	158	28%	480	11%
			20-29 miles	53	9%	213	7%	53	9%	358	9%
			30 or more miles	47	8%	482	17%	49	9%	642	18%
<b>Total</b>			<b>570</b>	<b>100%</b>	<b>2947</b>	<b>100%</b>	<b>564</b>	<b>100%</b>	<b>3641</b>	<b>100%</b>	
10a.	Interactions with faculty	KYS0910A	Very important in slowing my progress	4	1%	16	1%	6	1%	46	1%
			Somewhat important in slowing my progress	7	1%	41	2%	11	2%	126	4%
			No impact on my progress	126	23%	577	20%	108	20%	477	13%
			Somewhat important in helping my progress	272	49%	1359	48%	229	41%	1539	42%
			Very important in helping my progress	150	27%	904	31%	196	35%	1416	39%
<b>Total</b>			<b>559</b>	<b>100%</b>	<b>2897</b>	<b>100%</b>	<b>550</b>	<b>100%</b>	<b>3604</b>	<b>100%</b>	
10b.	Financial aid	KYS0910B	Very important in slowing my progress	10	2%	71	2%	11	2%	98	3%
			Somewhat important in slowing my progress	19	3%	119	4%	26	5%	123	3%
			No impact on my progress	137	25%	794	29%	160	30%	1098	32%
			Somewhat important in helping my progress	86	16%	510	18%	90	16%	574	16%
			Very important in helping my progress	306	54%	1397	47%	261	47%	1697	47%
<b>Total</b>			<b>558</b>	<b>100%</b>	<b>2891</b>	<b>100%</b>	<b>548</b>	<b>100%</b>	<b>3590</b>	<b>100%</b>	
10c.	On-campus activities	KYS0910C	Very important in slowing my progress	5	1%	30	1%	7	1%	67	2%

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**NSSE 2009 Frequency Distributions<sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

			First-Year Students				Seniors			
			U of L		Kentucky System		U of L		Kentucky System	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%
	Somewhat important in slowing my progress		17	3%	75	3%	9	2%	83	2%
	No impact on my progress		263	48%	1360	47%	361	66%	2270	63%
	Somewhat important in helping my progress		184	33%	970	34%	119	21%	803	23%
	Very important in helping my progress		85	15%	443	15%	53	10%	360	10%
	<b>Total</b>		<b>554</b>	<b>100%</b>	<b>2878</b>	<b>100%</b>	<b>549</b>	<b>100%</b>	<b>3583</b>	<b>100%</b>
10d. Personal motivation	KYS0910D	Very important in slowing my progress	12	2%	21	1%	4	1%	32	1%
		Somewhat important in slowing my progress	24	4%	95	3%	14	3%	105	3%
		No impact on my progress	15	3%	110	4%	25	5%	119	4%
		Somewhat important in helping my progress	113	21%	667	23%	100	18%	635	18%
		Very important in helping my progress	393	70%	1989	68%	407	74%	2707	74%
		<b>Total</b>	<b>557</b>	<b>100%</b>	<b>2882</b>	<b>100%</b>	<b>550</b>	<b>100%</b>	<b>3598</b>	<b>100%</b>
10e. High school academic preparation	KYS0910E	Very important in slowing my progress	12	2%	77	3%	17	3%	132	4%
		Somewhat important in slowing my progress	39	7%	186	6%	33	6%	231	7%
		No impact on my progress	70	13%	468	17%	143	26%	1060	30%
		Somewhat important in helping my progress	226	40%	1130	39%	220	40%	1341	37%
		Very important in helping my progress	211	38%	1038	34%	140	25%	837	22%
		<b>Total</b>	<b>558</b>	<b>100%</b>	<b>2899</b>	<b>100%</b>	<b>553</b>	<b>100%</b>	<b>3601</b>	<b>100%</b>
10f. Academic support services	KYS0910F	Very important in slowing my progress	3	1%	25	1%	11	2%	74	2%
		Somewhat important in slowing my progress	5	1%	46	2%	13	2%	93	3%
		No impact on my progress	186	34%	1098	40%	266	49%	1803	51%
		Somewhat important in helping my progress	238	42%	1091	37%	184	33%	1152	31%
		Very important in helping my progress	127	23%	637	21%	77	14%	483	13%
		<b>Total</b>	<b>559</b>	<b>100%</b>	<b>2897</b>	<b>100%</b>	<b>551</b>	<b>100%</b>	<b>3605</b>	<b>100%</b>
10g. On-line courses	KYS0910G	Very important in slowing my progress	20	3%	100	3%	20	4%	63	2%
		Somewhat important in slowing my progress	11	2%	41	2%	11	2%	74	2%
		No impact on my progress	476	85%	2283	79%	394	71%	2031	56%
		Somewhat important in helping my progress	34	6%	306	10%	69	12%	860	24%
		Very important in helping my progress	17	3%	164	6%	60	11%	578	17%
		<b>Total</b>	<b>558</b>	<b>100%</b>	<b>2894</b>	<b>100%</b>	<b>554</b>	<b>100%</b>	<b>3606</b>	<b>100%</b>
10h. Times courses are offered	KYS0910H	Very important in slowing my progress	8	2%	43	2%	33	6%	188	5%
		Somewhat important in slowing my progress	72	13%	228	9%	105	19%	528	15%
		No impact on my progress	108	20%	525	19%	62	11%	470	14%
		Somewhat important in helping my progress	175	32%	1006	36%	143	26%	971	27%
		Very important in helping my progress	189	34%	1059	35%	204	37%	1402	38%
		<b>Total</b>	<b>552</b>	<b>100%</b>	<b>2861</b>	<b>100%</b>	<b>547</b>	<b>100%</b>	<b>3559</b>	<b>100%</b>
10i. Partnerships with local employers (for school and work)	KYS0910I	Very important in slowing my progress	4	1%	21	1%	9	2%	37	1%
		Somewhat important in slowing my progress	13	2%	30	1%	7	1%	80	2%
		No impact on my progress	351	63%	1719	61%	305	56%	2157	61%

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**NSSE 2009 Frequency Distributions<sup>a</sup>**  
**Kentucky Council on Postsecondary Education**  
**University of Louisville**

			First-Year Students				Seniors			
			U of L		Kentucky System		U of L		Kentucky System	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%
	Somewhat important in helping my progress		94	17%	639	22%	117	21%	702	20%
	Very important in helping my progress		91	17%	443	15%	111	20%	601	16%
	<b>Total</b>		<b>553</b>	<b>100%</b>	<b>2852</b>	<b>100%</b>	<b>549</b>	<b>100%</b>	<b>3577</b>	<b>100%</b>
10j. Family/friends	KYS0910J	Very important in slowing my progress	2	0%	15	1%	5	1%	18	0%
		Somewhat important in slowing my progress	18	3%	72	3%	14	3%	89	3%
		No impact on my progress	41	7%	220	9%	62	12%	440	13%
		Somewhat important in helping my progress	192	35%	951	33%	217	39%	1137	32%
		Very important in helping my progress	303	54%	1613	55%	253	45%	1900	52%
	<b>Total</b>		<b>556</b>	<b>100%</b>	<b>2871</b>	<b>100%</b>	<b>551</b>	<b>100%</b>	<b>3584</b>	<b>100%</b>
10k. Academic advising	KYS0910K	Very important in slowing my progress	4	1%	27	1%	14	3%	137	4%
		Somewhat important in slowing my progress	13	2%	80	3%	48	9%	259	8%
		No impact on my progress	89	16%	455	17%	118	22%	632	18%
		Somewhat important in helping my progress	267	48%	1349	47%	234	43%	1560	44%
		Very important in helping my progress	179	32%	934	32%	131	24%	974	27%
	<b>Total</b>		<b>552</b>	<b>100%</b>	<b>2845</b>	<b>100%</b>	<b>545</b>	<b>100%</b>	<b>3562</b>	<b>100%</b>
10l. Practicum, internship, field experience, co-op experience, or clinical assignment	KYS0910L	Very important in slowing my progress	3	1%	15	1%	7	1%	27	1%
		Somewhat important in slowing my progress	1	0%	17	1%	11	2%	74	2%
		No impact on my progress	348	63%	1615	58%	219	41%	1354	39%
		Somewhat important in helping my progress	103	19%	627	21%	137	25%	923	26%
		Very important in helping my progress	99	18%	583	20%	172	31%	1181	31%
	<b>Total</b>		<b>554</b>	<b>100%</b>	<b>2857</b>	<b>100%</b>	<b>546</b>	<b>100%</b>	<b>3559</b>	<b>100%</b>
10m. Unexpected/unforeseen crises (i.e. personal, financial, family)	KYS0910M	Very important in slowing my progress	38	7%	228	7%	53	10%	341	10%
		Somewhat important in slowing my progress	85	15%	449	16%	107	20%	676	19%
		No impact on my progress	290	52%	1257	45%	268	49%	1607	46%
		Somewhat important in helping my progress	73	13%	501	17%	61	11%	502	14%
		Very important in helping my progress	69	12%	434	14%	60	11%	457	12%
	<b>Total</b>		<b>555</b>	<b>100%</b>	<b>2869</b>	<b>100%</b>	<b>549</b>	<b>100%</b>	<b>3583</b>	<b>100%</b>
10n. Other	KYS0910N	Very important in slowing my progress	6	1%	50	2%	13	3%	85	3%
		Somewhat important in slowing my progress	16	3%	84	3%	21	4%	111	5%
		No impact on my progress	385	76%	1825	72%	376	79%	2272	77%
		Somewhat important in helping my progress	46	9%	291	11%	36	7%	216	8%
		Very important in helping my progress	57	11%	290	11%	31	7%	240	8%
	<b>Total</b>		<b>510</b>	<b>100%</b>	<b>2540</b>	<b>100%</b>	<b>477</b>	<b>100%</b>	<b>2924</b>	<b>100%</b>
11a. I believe service to the local community is important.	KYS0911A	Strongly disagree	2	0%	17	1%	3	1%	20	1%
		Disagree	7	1%	37	2%	5	1%	39	1%
		Neither agree/disagree	68	12%	393	14%	55	10%	359	10%
		Agree	271	49%	1358	48%	254	47%	1679	47%
		Strongly agree	204	37%	1051	36%	232	42%	1478	41%
	<b>Total</b>		<b>552</b>	<b>100%</b>	<b>2856</b>	<b>100%</b>	<b>549</b>	<b>100%</b>	<b>3575</b>	<b>100%</b>
11b. My university education has helped	KYS0911B	Strongly disagree	8	1%	54	2%	14	3%	77	2%

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			First-Year Students				Seniors			
			U of L		Kentucky System		U of L		Kentucky System	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%
prepare me to address real community problems.	Disagree		31	6%	184	7%	45	8%	234	7%
	Neither agree/disagree		161	29%	783	28%	127	24%	851	24%
	Agree		247	44%	1271	45%	256	47%	1558	43%
	Strongly agree		105	19%	564	19%	105	19%	849	24%
	Total		552	100%	2856	100%	547	100%	3569	100%
11c. During my time at my current university, I was given the opportunity to address real community problems as part of a course.	KYS0911C	Strongly disagree	22	4%	133	5%	42	8%	168	5%
		Disagree	93	17%	431	15%	74	13%	534	16%
		Neither agree/disagree	215	39%	968	35%	152	28%	1030	29%
		Agree	157	28%	923	31%	184	33%	1158	32%
		Strongly agree	67	12%	404	13%	98	18%	683	19%
	Total		554	100%	2859	100%	550	100%	3573	100%
11d. During my time at my current university, I was given the opportunity to address real community problems outside of class.	KYS0911D	Strongly disagree	19	3%	119	4%	34	6%	159	4%
		Disagree	74	14%	395	13%	78	14%	488	14%
		Neither agree/disagree	214	38%	1028	37%	163	30%	1103	31%
		Agree	176	32%	904	31%	183	33%	1172	33%
		Strongly agree	70	13%	407	13%	90	16%	650	18%
	Total		553	100%	2853	100%	548	100%	3572	100%
12. To what extent does your family consider a college education as important for your future success?	KYS0912	Not very important	4	1%	33	1%	10	2%	62	2%
		Somewhat	13	2%	102	4%	35	7%	188	5%
		Quite a bit	66	12%	327	12%	100	18%	592	17%
		Extremely important	470	85%	2399	83%	408	73%	2736	76%
	Total		553	100%	2861	100%	553	100%	3578	100%
13. As you engaged in deciding which institution you wanted to attend, how important was diversity as a factor in your decision-making process?	KYS0913	Not important at all	157	29%	784	28%	198	37%	1216	35%
		Not very important	140	25%	818	29%	131	24%	1087	29%
		Somewhat important	144	26%	803	27%	143	26%	852	24%
		Very important	112	20%	453	16%	79	14%	426	12%
	Total		553	100%	2858	100%	551	100%	3581	100%
14. What type of access do you have to the Internet at your home?	KYS0914	Dial-up	20	4%	175	6%	14	3%	132	4%
		High speed (Cable, DSL, etc.)	510	92%	2477	86%	511	92%	3280	91%
		No access	14	2%	134	5%	24	4%	133	4%
		Other	9	2%	73	3%	4	1%	34	1%
	Total		553	100%	2859	100%	553	100%	3579	100%

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