



# Indiana University-Purdue University Indianapolis

Mean Comparisons

August 2012

# Interpreting the Mean Comparisons Report

## Sample

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

## 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. Additional details

regarding weighting can be found on the NSSE Web site.

[nsse.iub.edu/links/institutional\\_reporting](http://nsse.iub.edu/links/institutional_reporting)

## 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. 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 2012 Mean Comparisons**  
**NSSEville State University**

*NSSEville State compared with:*

Variable	Bench- mark	Class	NSSEville State			Mid East Private			Carnegie Class			NSSE 2012		
			Mean *	Mean *	Effect Size *	Mean *	Sig *	Effect Size *	Mean *	Sig *	Effect Size *	Mean *	Sig *	Effect Size *
<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>														
<b>1. Academic and Intellectual Experiences</b>														
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.94	2.90	.04	2.85 **	.10	2.85 **	.10	2.85 **	.10	2.85 **	.10
			SR	3.28	3.19 ***	.12	3.15 ***	.15	3.12 ***	.19	3.12 ***	.19	3.12 ***	.19
b. Made a class presentation	CLPRESEN	ACL	FY	2.28	2.43 ***	-.18	2.32	-.05	2.29	-.01	2.29	-.01	2.29	-.01
			SR	2.89	2.91	-.03	2.86	.03	2.79 ***	.11	2.79 ***	.11	2.79 ***	.11
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.46	2.71 ***	-.26	2.77 ***	-.31	2.70 ***	-.24	2.70 ***	-.24	2.70 ***	-.24
			SR	2.40	2.48 *	-.08	2.57 ***	-.17	2.51 ***	-.11	2.51 ***	-.11	2.51 ***	-.11
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.06	3.11	-.07	3.12 **	-.08	3.11 *	-.07	3.11 *	-.07	3.11 *	-.07
			SR	3.46	3.35 ***	.14	3.36 ***	.13	3.35 ***	.14	3.35 ***	.14	3.35 ***	.14
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.67	2.82 ***	-.17	2.82 ***	-.17	2.80 ***	-.14	2.80 ***	-.14	2.80 ***	-.14
			SR	2.89	2.88	.01	2.89	.00	2.85	.04	2.85	.04	2.85	.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 2012 Mean Comparisons**  
**Indiana University-Purdue University Indianapolis**

Variable	Bench- mark	Class	<i>IUPUI compared with:</i>									
			<b>IUPUI</b>			<b>Urban 13</b>			<b>Public Research VH/H</b>			<b>NSSE 2012</b>
			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>
<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>												
<b>1. Academic and Intellectual Experiences</b>												
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.82	2.68 ***	.17	2.68 ***	.17	2.88			-.06
			SR	3.13	2.99 ***	.16	2.96 ***	.19	3.18			-.06
b. Made a class presentation	CLPRESEN	ACL	FY	2.35	2.04 ***	.38	2.14 ***	.26	2.32			.04
			SR	2.70	2.52 ***	.20	2.63 *	.08	2.81 ***			-.12
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.74	2.69	.05	2.61 **	.13	2.69			.05
			SR	2.47	2.46	.02	2.43	.05	2.54 *			-.07
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.00	3.08 *	-.10	3.07 *	-.09	3.14 ***			-.19
			SR	3.29	3.20 **	.11	3.27	.03	3.38 ***			-.12
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.70	2.83 **	-.14	2.75	-.05	2.80 **			-.12
			SR	2.85	2.81	.04	2.74 ***	.12	2.88			-.03
f. Come to class without completing readings or assignments	CLUNPREP		FY	1.96	2.07 **	-.13	2.08 ***	-.14	1.97			.00
			SR	2.03	2.11 **	-.10	2.15 ***	-.14	2.04			-.01
g. Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.60	2.41 ***	.21	2.41 ***	.21	2.46 ***			.16
			SR	2.72	2.48 ***	.25	2.51 ***	.23	2.61 ***			.12
h. Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.38	2.33	.06	2.49 **	-.12	2.47 *			-.09
			SR	2.69	2.65	.04	2.81 ***	-.13	2.77 **			-.09
i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.69	2.60 *	.10	2.64	.06	2.67			.02
			SR	2.99	2.89 ***	.12	2.96	.04	2.99			.00
j. Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.78	1.77	.01	1.78	.01	1.71			.08
			SR	1.86	1.86	.00	1.90	-.04	1.86			.00
k. Participated in a community-based project (e.g., service learning) as part of a regular course	COMMPROJ	ACL	FY	1.86	1.56 ***	.35	1.55 ***	.39	1.62 ***			.29
			SR	1.93	1.62 ***	.34	1.66 ***	.31	1.74 ***			.20

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

**NSSE 2012 Mean Comparisons**  
**Indiana University-Purdue University Indianapolis**

				<i>IUPUI compared with:</i>									
				IUPUI	Urban 13			Public Research VH/H			NSSE 2012		
	Variable	Bench- mark	Class	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>
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.63			2.75 *			2.71		
				SR	2.99			2.89 **			2.93 *		
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.16			3.12			3.23 *		
				SR	3.44			3.35 ***			3.43		
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.57			2.54			2.67 **		
				SR	2.77			2.74			2.84 *		
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.36			2.19 ***			2.23 **		
				SR	2.30			2.27			2.44 ***		
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.87			1.85			1.91		
				SR	2.01			2.00			2.10 **		
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.68			2.61			2.74		
				SR	2.77			2.73			2.87 ***		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.74			2.72			2.77		
				SR	2.72			2.77			2.84 ***		
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.66			1.60			1.69		
				SR	1.70			1.73			1.87 ***		
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.72			2.71			2.76		
				SR	2.86			2.85			2.91		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.54			2.73 ***			2.64 *		
				SR	2.69			2.85 ***			2.69		
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.59			2.72 **			2.68 *		
				SR	2.69			2.78 *			2.71		

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

## NSSE 2012 Mean Comparisons Indiana University-Purdue University Indianapolis

				<i>IUPUI compared with:</i>								
				IUPUI		Urban 13		Public Research VH/H		NSSE 2012		
Variable	Bench- mark	Class	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>
<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>												
<b>2. Mental Activities</b>												
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	3.02	3.03	-.01	3.00	.03		2.96	.07	
			SR	2.77	2.86 **	-.09	2.85 **	-.09		2.80	-.02	
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	ANALYZE	LAC	3.15	3.20	-.06	3.20	-.06		3.20	-.06	
			SR	3.34	3.29 *	.07	3.31	.04		3.33	.02	
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.96	2.97	-.01	2.97	.00		2.99	-.03	
			SR	3.17	3.07 **	.11	3.10 **	.08		3.14	.04	
d.	Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	EVALUATE	LAC	2.91	2.98	-.09	2.93	-.03		2.97	-.08	
			SR	3.07	3.01	.06	3.02	.05		3.09	-.02	
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.12	3.08	.05	3.11	.00		3.11	.01	
			SR	3.28	3.22 *	.07	3.25	.03		3.28	.00	
<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	READASGN	LAC	3.05	3.07	-.02	3.14 *	-.09		3.19 ***	-.15	
			SR	3.09	3.01 *	.08	3.05	.04		3.16 *	-.07	
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.00	2.06	-.06	2.00	.00		2.05	-.05	
			SR	2.21	2.16	.06	2.16	.05		2.20	.01	
c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	1.28	1.29	-.01	1.25	.05		1.29	-.01	
			SR	1.53	1.58 *	-.07	1.59 **	-.08		1.65 ***	-.15	
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	2.21	2.15	.08	2.21	.00		2.26	-.06	
			SR	2.41	2.35	.06	2.45	-.04		2.60 ***	-.20	
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	2.99	2.75 ***	.24	2.88 *	.11		2.99	.00	
			SR	2.88	2.67 ***	.19	2.90	-.01		3.00 **	-.10	

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

## NSSE 2012 Mean Comparisons Indiana University-Purdue University Indianapolis

			IUPUI		Urban 13		<i>IUPUI compared with:</i>				
							Public Research VH/H		NSSE 2012		
Variable	Bench- mark	Class	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>
<b>4. Problem Sets</b>											
<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>											
a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	FY	3.01	2.84 **	.15	2.84 **	.14	2.79 ***	.19	
			SR	2.76	2.82	-.05	2.74	.01	2.74	.02	
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	FY	2.85	2.81	.03	2.82	.03	2.79	.05	
			SR	2.34	2.40	-.05	2.37	-.02	2.43 *	-.07	
<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 have challenged you to do your best work.	EXAMS	FY	5.56	5.47	.07	5.52	.04	5.51	.04	
			SR	5.45	5.56 *	-.08	5.51	-.04	5.55 *	-.07	
<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, theater, or other performance	ATDART07	FY	1.79	2.03 ***	-.26	2.05 ***	-.29	2.13 ***	-.37	
			SR	1.89	1.92	-.04	1.92	-.04	1.98 **	-.10	
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.53	2.66 *	-.12	2.87 ***	-.33	2.83 ***	-.29	
			SR	2.50	2.58 *	-.08	2.75 ***	-.25	2.72 ***	-.21	
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	2.10	1.96 *	.13	2.00 *	.09	2.06	.03	
			SR	2.16	2.09	.06	2.04 **	.10	2.14	.02	
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.51	2.59	-.08	2.58	-.08	2.64 **	-.14	
			SR	2.75	2.69	.06	2.69	.06	2.75	.00	
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.76	2.80	-.05	2.77	-.01	2.83	-.08	
			SR	2.90	2.88	.03	2.85	.05	2.91	-.01	
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.85	2.86	-.01	2.87	-.02	2.91	-.07	
			SR	2.90	2.90	.01	2.90	.00	2.95	-.06	
<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	.08	.08	.02	.07	.04	.08	.02
			SR	.45	.39 ***	.12	.49 *	-.08	.49 **	-.09	

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

## NSSE 2012 Mean Comparisons Indiana University-Purdue University Indianapolis

				<i>IUPUI compared with:</i>												
				IUPUI			Urban 13			Public Research VH/H			NSSE 2012			
	Variable	Bench- mark	Class	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>
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.51	***	.24	.40	***	.24	.40	***	.24	.40	***	.23
				SR	.59	***	.12	.53	***	.12	.59	.00	.59		.00	.59
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.42	***	.65	.17	***	.65	.20	***	.56	.18	***	.65
				SR	.35	***	.27	.23	***	.27	.26	***	.20	.27	***	.17
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.08	*	.11	.05	*	.11	.06		.09	.06		.09
				SR	.18		.04	.16		.04	.22	**	-.10	.20		-.06
e.	Foreign language coursework	FORLNG04	EEE	FY	.20		.05	.18		.05	.23		-.07	.21		-.03
				SR	.35		-.07	.38		-.07	.40	***	-.12	.38		-.06
f.	Study abroad	STDABR04	EEE	FY	.04		.06	.03		.06	.03		.05	.03		.01
				SR	.08		-.01	.08		-.01	.14	***	-.17	.14	***	-.18
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.04		.00	.04		.00	.03		.05	.04		-.01
				SR	.15		.07	.12		.07	.15		-.01	.17		-.06
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.03		.03	.03		.03	.02		.07	.02		.05
				SR	.33	***	.15	.26	***	.15	.30	*	.07	.33		-.01
				<i>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</i>												
<b>8. Quality of Relationships</b>																
a.	Relationships with <b>other students</b>	ENVSTU	SCE	FY	5.27		-.01	5.29		-.01	5.48	***	-.15	5.52	***	-.19
				SR	5.52		.03	5.48		.03	5.61	*	-.07	5.68	***	-.12
				<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>												
b.	Relationships with <b>faculty members</b>	ENVFAC	SCE	FY	5.33	***	.18	5.09	***	.18	5.13	***	.15	5.35		-.02
				SR	5.40	*	.08	5.28	*	.08	5.33		.05	5.53	**	-.10
				<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>												
c.	Relationships with <b>administrative personnel and offices</b>	ENVADM	SCE	FY	4.90	***	.20	4.59	***	.20	4.70	**	.13	4.89		.01
				SR	4.87	***	.20	4.54	***	.20	4.65	***	.14	4.80		.04

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<sup>c</sup> Mean diff. divided by pooled SD

## NSSE 2012 Mean Comparisons Indiana University-Purdue University Indianapolis

Variable	Bench- mark	Class	<i>IUPUI compared with:</i>									
			IUPUI			Urban 13			Public Research VH/H		NSSE 2012	
			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>
<i>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</i>												
<b>9. Time Usage</b>												
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.30	4.27	.02	4.41	-.07	4.30	.00	
				SR	4.30	4.31	.00	4.43 *	-.07	4.40	-.05	
b.	Working for pay <b>on campus</b>	WORKON01		FY	1.47	1.48	-.01	1.47	.01	1.50	-.02	
				SR	1.76	1.65	.07	1.87 *	-.07	1.81	-.03	
c.	Working for pay <b>off campus</b>	WORKOF01		FY	3.38	2.74 ***	.27	1.88 ***	.83	2.21 ***	.53	
				SR	4.43	4.36	.02	3.29 ***	.42	3.72 ***	.25	
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.87	2.06 **	-.13	2.37 ***	-.32	2.30 ***	-.27	
				SR	1.64	1.88 ***	-.17	2.18 ***	-.35	2.12 ***	-.31	
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.63	3.66	-.02	3.78 *	-.10	3.69	-.04	
				SR	3.35	3.30	.03	3.53 ***	-.12	3.44	-.06	
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	2.04	2.00	.02	1.54 ***	.38	1.88	.09	
				SR	3.23	2.80 ***	.17	2.26 ***	.44	2.68 ***	.22	
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.46	2.54	-.07	2.37	.09	2.24 ***	.19	
				SR	2.56	2.64 *	-.07	2.44 ***	.12	2.32 ***	.21	
<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	FY	3.26	3.22	.06	3.20	.08	3.20	.08	
				SR	3.21	3.18	.04	3.18	.04	3.19	.03	
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.09	3.09	.00	3.09	-.01	3.14	-.07	
				SR	2.90	2.89	.01	2.92	-.03	3.01 ***	-.13	
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.62	2.81 ***	-.20	2.75 **	-.13	2.77 ***	-.15	
				SR	2.62	2.65	-.03	2.55 *	.07	2.61	.01	

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

## NSSE 2012 Mean Comparisons Indiana University-Purdue University Indianapolis

				<i>IUPUI compared with:</i>									
				IUPUI	Urban 13		Public Research VH/H		NSSE 2012				
	Variable	Bench- mark	Class	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.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.18		-0.04	2.25		-0.07	2.32	**	-0.14
				SR	1.88		-0.04	1.96	**	-0.09	2.07	***	-0.20
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.32	**	-0.14	2.52	***	-0.22	2.56	***	-0.25
				SR	2.08	**	-0.09	2.25	***	-0.18	2.30	***	-0.23
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.52	***	-0.33	2.90	***	-0.41	2.88	***	-0.37
				SR	2.32	***	-0.26	2.69	***	-0.38	2.63	***	-0.30
g.	Using computers in academic work	ENVCOMPT		FY	3.34		.05	3.33		.01	3.31		.04
				SR	3.50	***	.14	3.44	**	.08	3.45	*	.07
				<i>To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</i>									
				<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>									
<b>11. Educational and Personal Growth</b>													
a.	Acquiring a broad general education	GNGENLED		FY	3.10		-0.02	3.16		-0.07	3.19	*	-0.11
				SR	3.14		-0.04	3.21	*	-0.08	3.27	***	-0.16
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.88	***	.19	2.81		.08	2.86		.03
				SR	3.10	***	.15	3.04		.06	3.11		-0.01
c.	Writing clearly and effectively	GNWRITE		FY	3.06		.07	2.96	*	.11	3.06		.00
				SR	3.11	*	.09	3.05	*	.07	3.16		-0.06
d.	Speaking clearly and effectively	GNSPEAK		FY	2.95	**	.14	2.79	***	.18	2.90		.06
				SR	3.03	***	.12	2.94	**	.09	3.04		-0.02
e.	Thinking critically and analytically	GNANALY		FY	3.30		.08	3.24		.07	3.27		.04
				SR	3.41	***	.15	3.36	*	.08	3.40		.02
f.	Analyzing quantitative problems	GNQUANT		FY	3.10	*	.12	3.04		.08	3.02	*	.10
				SR	3.16		.04	3.14		.02	3.14		.02
g.	Using computing and information technology	GNCMPTS		FY	3.17	***	.20	3.04	**	.14	3.04	**	.15
				SR	3.26	**	.11	3.18	**	.08	3.21		.06
h.	Working effectively with others	GNOTHERS		FY	3.01	*	.12	2.97		.05	3.03		-0.02
				SR	3.19	***	.17	3.13	*	.07	3.21		-0.02

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

## NSSE 2012 Mean Comparisons Indiana University-Purdue University Indianapolis

			IUPUI			Urban 13			<i>IUPUI compared with:</i> Public Research VH/H			NSSE 2012			
	Variable	Bench- mark	Class	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>
				IUPUI	Urban 13			IUPUI	Urban 13			IUPUI	NSSE 2012		
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.70	2.00 ***	-.30	1.92 ***	-.22	1.91 ***	-.21					
			SR	1.82	1.95 ***	-.13	1.95 ***	-.13	1.97 ***	-.15					
j.	Learning effectively on your own	GNINQ	FY	2.92	2.93	-.01	2.96	-.04	2.98	-.07					
			SR	2.98	2.98	-.01	3.06 **	-.09	3.11 ***	-.15					
k.	Understanding yourself	GNSELF	FY	2.77	2.74	.04	2.79	-.02	2.86	-.09					
			SR	2.71	2.70	.02	2.81 **	-.09	2.90 ***	-.18					
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.60	2.77 ***	-.18	2.67	-.08	2.71 *	-.11					
			SR	2.65	2.73 *	-.08	2.66	-.01	2.71 *	-.06					
m.	Solving complex real-world problems	GNPROBSV	FY	2.66	2.67	-.01	2.71	-.06	2.74	-.09					
			SR	2.77	2.77	.00	2.83 *	-.07	2.87 **	-.11					
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.59	2.62	-.03	2.67	-.08	2.76 ***	-.18					
			SR	2.61	2.61	.00	2.69 *	-.07	2.81 ***	-.19					
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.49	2.42	.07	2.43	.06	2.51	-.02					
			SR	2.48	2.40 *	.08	2.44	.04	2.54	-.05					
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.93	1.99	-.06	2.01	-.08	2.16 ***	-.21					
			SR	1.72	1.79	-.06	1.82 **	-.09	1.99 ***	-.24					
<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	3.13	2.99 **	.16	3.06	.08	3.11	.02					
			SR	2.90	2.87	.03	2.92	-.02	3.01 ***	-.12					
<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	3.20	3.13 *	.11	3.23	-.03	3.25	-.06					
			SR	3.18	3.10 **	.11	3.21	-.04	3.25 **	-.09					
<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 same institution you are now attending?	SAMECOLL	FY	3.24	3.21	.03	3.29	-.07	3.26	-.03					
			SR	3.19	3.10 **	.10	3.24	-.06	3.23	-.04					

IPEDS: 151111

<sup>a</sup> Weighted by gender and enrollment status (and inst. size for comparisons)

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

<sup>c</sup> Mean diff. divided by pooled SD

**Indiana University-Purdue University Indianapolis**  
**First-Year Students**

	N					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>			
	IUPUI	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	
CLQUEST	552	2.82	2.68	2.68	2.88	.04	.02	.01	.00	.86	.88	.85	.86	3,232	27,915	92,979	.000	.000	.158	.17	.17	-.06	
CLPRESEN	553	2.35	2.04	2.14	2.32	.03	.02	.00	.00	.82	.81	.80	.84	789	573	92,891	.000	.000	.371	.38	.26	.04	
REWROPAP	554	2.74	2.69	2.61	2.69	.04	.02	.01	.00	1.00	1.01	1.00	.99	3,213	27,783	92,617	.253	.002	.253	.05	.13	.05	
INTEGRAT	553	3.00	3.08	3.07	3.14	.03	.02	.00	.00	.82	.84	.81	.79	811	27,873	92,960	.036	.040	.000	-.10	-.09	-.19	
DIVCLASS	555	2.70	2.83	2.75	2.80	.04	.02	.01	.00	.92	.93	.90	.90	3,223	27,832	92,779	.002	.237	.006	-.14	-.05	-.12	
CLUNPREP	556	1.96	2.07	2.08	1.97	.03	.02	.00	.00	.78	.80	.80	.80	3,229	579	92,949	.005	.001	.954	-.13	-.14	.00	
CLASSGRP	558	2.60	2.41	2.41	2.46	.04	.02	.01	.00	.88	.89	.87	.88	3,225	27,903	92,940	.000	.000	.000	.21	.21	.16	
OCCGRP	559	2.38	2.33	2.49	2.47	.04	.02	.01	.00	.92	.93	.90	.91	3,239	27,988	93,264	.213	.006	.029	.06	-.12	-.09	
INTIDEAS	530	2.69	2.60	2.64	2.67	.04	.02	.01	.00	.84	.86	.83	.85	3,038	26,129	87,446	.031	.184	.712	.10	.06	.02	
TUTOR	527	1.78	1.77	1.78	1.71	.04	.02	.01	.00	.95	.92	.89	.88	3,031	545	531	.770	.870	.084	.01	.01	.08	
COMMPROJ	526	1.86	1.56	1.55	1.62	.04	.02	.01	.00	.93	.84	.82	.86	717	542	87,071	.000	.000	.000	.35	.39	.29	
ITACADEM	529	2.63	2.75	2.75	2.71	.04	.02	.01	.00	1.01	1.03	1.02	1.03	3,041	26,161	87,658	.022	.011	.072	-.11	-.11	-.08	
EMAIL	531	3.16	3.12	3.17	3.23	.04	.02	.01	.00	.85	.84	.81	.80	3,042	550	87,536	.256	.873	.048	.05	-.01	-.09	
FACGRADE	530	2.57	2.54	2.57	2.67	.04	.02	.01	.00	.88	.92	.90	.90	3,033	26,104	87,477	.573	.897	.008	.03	-.01	-.12	
FACPLANS	530	2.36	2.19	2.17	2.23	.04	.02	.01	.00	.89	.93	.91	.93	3,037	26,138	87,536	.000	.000	.002	.18	.20	.14	
FACIDEAS	532	1.87	1.85	1.85	1.91	.04	.02	.01	.00	.89	.91	.90	.93	3,040	26,161	87,694	.643	.608	.321	.02	.02	-.04	
FACFEED	519	2.68	2.61	2.62	2.74	.04	.02	.01	.00	.85	.88	.84	.85	2,976	25,612	86,115	.087	.138	.089	.08	.07	-.07	
WORKHARD	520	2.74	2.72	2.69	2.77	.04	.02	.01	.00	.87	.86	.86	.86	2,972	25,590	86,022	.692	.221	.425	.02	.05	-.04	
FACOTHER	520	1.66	1.60	1.63	1.69	.04	.02	.01	.00	.86	.87	.86	.90	2,960	25,485	85,745	.150	.397	.490	.07	.04	-.03	
OOCIDEAS	518	2.72	2.71	2.71	2.76	.04	.02	.01	.00	.88	.92	.89	.90	2,968	25,542	85,933	.809	.801	.293	.01	.01	-.05	
DIVRSTUD	520	2.54	2.73	2.67	2.64	.05	.02	.01	.00	1.03	1.04	1.02	1.04	2,971	25,623	86,164	.000	.004	.043	-.18	-.13	-.09	
DIFFSTU2	522	2.59	2.72	2.72	2.68	.04	.02	.01	.00	1.03	1.02	.99	1.01	2,976	25,635	86,188	.008	.002	.026	-.13	-.13	-.10	
MEMORIZE	520	3.02	3.03	3.00	2.96	.04	.02	.01	.00	.91	.85	.85	.86	723	538	525	.894	.542	.139	-.01	.03	.07	
ANALYZE	516	3.15	3.20	3.20	3.20	.04	.02	.00	.00	.80	.76	.76	.77	2,929	25,231	84,884	.228	.169	.170	-.06	-.06	-.06	
SYNTHESZ	517	2.96	2.97	2.97	2.99	.04	.02	.01	.00	.85	.85	.84	.84	2,936	25,239	84,809	.887	.929	.506	-.01	.00	-.03	
EVALUATE	517	2.91	2.98	2.93	2.97	.04	.02	.01	.00	.87	.86	.85	.85	2,927	25,259	84,931	.069	.456	.078	-.09	-.03	-.08	
APPLYING	518	3.12	3.08	3.11	3.11	.04	.02	.01	.00	.88	.87	.85	.85	2,940	25,323	85,121	.349	.921	.841	.05	.00	.01	
READASGN	521	3.05	3.07	3.14	3.19	.04	.02	.01	.00	.94	.97	.93	.96	2,931	25,258	526	.740	.034	.001	-.02	-.09	-.15	

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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.

**Indiana University-Purdue University Indianapolis  
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>			
																		<i>IUPUI</i> compared with:				<i>IUPUI</i> compared with:							
	IUPUI	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012				
READOWN	520	2.00	2.06	2.00	2.05	.04	.02	.01	.00	.94	.97	.91	.94	2,927	25,248	84,830	.241	.988	.282	-.06	.00	-.05							
WRITEMOR	519	1.28	1.29	1.25	1.29	.03	.01	.00	.00	.71	.72	.65	.71	2,923	536	84,719	.779	.273	.752	-.01	.05	-.01							
WRITEMID	522	2.21	2.15	2.21	2.26	.04	.02	.01	.00	.89	.80	.81	.84	715	539	84,959	.142	.990	.157	.08	.00	-.06							
WRITESML	521	2.99	2.75	2.88	2.99	.05	.02	.01	.00	1.07	.99	1.00	1.03	2,943	539	85,100	.000	.026	.938	.24	.11	.00							
PROBSETA	517	3.01	2.84	2.84	2.79	.05	.02	.01	.00	1.19	1.17	1.15	1.14	2,931	25,255	84,822	.002	.001	.000	.15	.14	.19							
PROBSETB	520	2.85	2.81	2.82	2.79	.06	.03	.01	.00	1.32	1.25	1.24	1.23	2,934	539	525	.479	.550	.286	.03	.03	.05							
EXAMS	518	5.56	5.47	5.52	5.51	.05	.02	.01	.00	1.24	1.21	1.15	1.18	2,939	25,297	85,024	.133	.402	.311	.07	.04	.04							
ATDART07	512	1.79	2.03	2.05	2.13	.04	.02	.01	.00	.83	.94	.88	.92	2,889	24,983	518	.000	.000	.000	-.26	-.29	-.37							
EXRCSE05	514	2.53	2.66	2.87	2.83	.05	.02	.01	.00	1.04	1.05	1.01	1.04	2,879	533	83,719	.015	.000	.000	-.12	-.33	-.29							
WORSHPO5	509	2.10	1.96	2.00	2.06	.05	.02	.01	.00	1.18	1.08	1.09	1.12	704	526	513	.012	.049	.464	.13	.09	.03							
OWNVIEW	512	2.51	2.59	2.58	2.64	.04	.02	.01	.00	.95	.95	.90	.91	2,879	530	83,488	.108	.103	.002	-.08	-.08	-.14							
OTHRVIEW	513	2.76	2.80	2.77	2.83	.04	.02	.01	.00	.92	.90	.87	.88	2,871	531	518	.328	.787	.093	-.05	-.01	-.08							
CHNGVIEW	515	2.85	2.86	2.87	2.91	.04	.02	.01	.00	.89	.86	.85	.85	2,889	533	520	.876	.685	.155	-.01	-.02	-.07							
INTERN04	502	.08	.08	.07	.08	.01	.01	.00	.00	.27	.26	.26	.26	2,830	24,569	82,407	.670	.374	.634	.02	.04	.02							
VOLNTR04	501	.51	.40	.40	.40	.02	.01	.00	.00	.50	.49	.49	.49	721	520	506	.000	.000	.000	.24	.24	.23							
LRNCOM04	500	.42	.17	.20	.18	.02	.01	.00	.00	.49	.37	.40	.38	627	513	503	.000	.000	.000	.65	.56	.65							
RESRCH04	500	.08	.05	.06	.06	.01	.00	.00	.00	.27	.22	.23	.23	653	515	504	.041	.092	.080	.11	.09	.09							
FORLNG04	501	.20	.18	.23	.21	.02	.01	.00	.00	.40	.38	.42	.41	2,827	524	82,334	.354	.087	.503	.05	-.07	-.03							
STDABR04	495	.04	.03	.03	.03	.01	.00	.00	.00	.18	.16	.16	.18	655	510	82,062	.272	.343	.841	.06	.05	.01							
INDSTD04	497	.04	.04	.03	.04	.01	.00	.00	.00	.20	.20	.18	.20	2,806	512	81,810	.985	.354	.847	.00	.05	-.01							
SNRX04	499	.03	.03	.02	.02	.01	.00	.00	.00	.17	.16	.15	.15	2,820	513	503	.517	.215	.312	.03	.07	.05							
ENVSTU	501	5.27	5.29	5.48	5.52	.07	.03	.01	.00	1.46	1.48	1.38	1.38	2,826	24,530	82,268	.797	.001	.000	-.01	-.15	-.19							
ENVFAC	502	5.33	5.09	5.13	5.35	.06	.03	.01	.00	1.25	1.35	1.29	1.31	2,823	24,514	82,220	.000	.001	.708	.18	.15	-.02							
ENVADM	501	4.90	4.59	4.70	4.89	.07	.03	.01	.01	1.50	1.56	1.51	1.55	2,817	24,520	82,256	.000	.003	.788	.20	.13	.01							
ACADPR01	498	4.30	4.27	4.41	4.30	.07	.03	.01	.01	1.64	1.67	1.67	1.67	2,799	24,309	81,614	.722	.124	.982	.02	-.07	.00							
WORKON01	497	1.47	1.48	1.47	1.50	.06	.03	.01	.00	1.30	1.28	1.19	1.19	2,791	24,313	81,615	.853	.891	.657	-.01	.01	-.02							
WORKOF01	497	3.38	2.74	1.88	2.21	.12	.05	.01	.01	2.59	2.31	1.80	2.19	677	506	500	.000	.000	.000	.27	.83	.53							
COCURR01	498	1.87	2.06	2.37	2.30	.06	.03	.01	.01	1.34	1.48	1.55	1.59	787	526	506	.004	.000	.000	-.13	-.32	-.27							

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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.

**Indiana University-Purdue University Indianapolis  
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>			
																		<i>IUPUI</i> compared with:				<i>IUPUI</i> compared with:							
	IUPUI	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012				
SOCIAL05	496	3.63	3.66	3.78	3.69	.07	.03	.01	.01	1.60	1.61	1.62	1.62	2,791	24,229	81,319	.710	.032	.401	-.02	-.10	-.04							
CAREDE01	495	2.04	2.00	1.54	1.88	.08	.03	.01	.01	1.83	1.66	1.31	1.82	2,786	505	81,179	.673	.000	.058	.02	.38	.09							
COMMUTE	499	2.46	2.54	2.37	2.24	.05	.02	.01	.00	1.09	1.18	1.06	1.16	776	24,286	81,492	.150	.051	.000	-.07	.09	.19							
ENVSCHOL	491	3.26	3.22	3.20	3.20	.04	.02	.00	.00	.78	.76	.75	.75	703	509	496	.238	.097	.085	.06	.08	.08							
ENVSUPRT	490	3.09	3.09	3.09	3.14	.04	.02	.01	.00	.81	.82	.80	.80	2,736	23,939	80,231	.955	.853	.145	.00	-.01	-.07							
ENVDIVRS	492	2.62	2.81	2.75	2.77	.04	.02	.01	.00	.99	.98	.97	.98	2,734	23,943	80,238	.000	.005	.001	-.20	-.13	-.15							
ENVNACAD	488	2.18	2.23	2.25	2.32	.05	.02	.01	.00	1.00	1.02	.96	.99	2,728	23,979	80,364	.393	.133	.001	-.04	-.07	-.14							
ENVSOCAL	489	2.32	2.46	2.52	2.56	.04	.02	.01	.00	.93	.98	.94	.96	745	23,898	495	.003	.000	.000	-.14	-.22	-.25							
ENVEVENT	487	2.52	2.85	2.90	2.88	.05	.02	.01	.00	1.01	.97	.91	.96	695	502	491	.000	.000	.000	-.33	-.41	-.37							
ENVCOMPT	488	3.34	3.29	3.33	3.31	.04	.02	.01	.00	.83	.83	.79	.81	2,733	24,005	80,407	.282	.856	.408	.05	.01	.04							
NGNENLED	483	3.10	3.12	3.16	3.19	.04	.02	.01	.00	.82	.82	.78	.79	2,683	23,628	79,082	.641	.148	.021	-.02	-.07	-.11							
GNWORK	477	2.88	2.70	2.81	2.86	.04	.02	.01	.00	.93	.97	.94	.94	722	23,594	78,957	.000	.083	.555	.19	.08	.03							
GNWRITE	479	3.06	2.99	2.96	3.06	.04	.02	.01	.00	.89	.89	.88	.86	2,673	23,613	79,062	.146	.015	.917	.07	.11	.00							
GNSPEAK	478	2.95	2.82	2.79	2.90	.04	.02	.01	.00	.92	.96	.94	.92	723	498	78,881	.004	.000	.199	.14	.18	.06							
GNANALY	479	3.30	3.24	3.24	3.27	.03	.02	.01	.00	.75	.79	.77	.78	2,668	23,561	78,919	.117	.120	.407	.08	.07	.04							
GNQUANT	478	3.10	3.00	3.04	3.02	.04	.02	.01	.00	.84	.86	.86	.87	2,668	23,526	78,741	.016	.095	.031	.12	.08	.10							
GNCMPTS	480	3.17	2.99	3.04	3.04	.04	.02	.01	.00	.85	.93	.90	.90	2,672	23,609	79,070	.000	.002	.002	.20	.14	.15							
GNOTHERS	479	3.01	2.90	2.97	3.03	.04	.02	.01	.00	.85	.94	.90	.88	753	23,612	79,049	.013	.256	.659	.12	.05	-.02							
GNCITIZN	471	1.70	2.00	1.92	1.91	.04	.02	.01	.00	.93	1.02	.99	1.01	2,631	23,227	77,463	.000	.000	.000	-.30	-.22	-.21							
GNINQ	470	2.92	2.93	2.96	2.98	.04	.02	.01	.00	.88	.89	.86	.86	2,628	23,168	77,344	.834	.352	.151	-.01	-.04	-.07							
GNSELF	471	2.77	2.74	2.79	2.86	.04	.02	.01	.00	.97	1.01	.96	.96	2,615	23,134	77,187	.486	.673	.054	.04	-.02	-.09							
GNDIVERS	469	2.60	2.77	2.67	2.71	.04	.02	.01	.00	.96	.98	.96	.97	2,629	23,204	77,432	.000	.083	.016	-.18	-.08	-.11							
GNPROBSV	472	2.66	2.67	2.71	2.74	.04	.02	.01	.00	.92	.95	.92	.93	2,631	23,199	77,434	.777	.174	.051	-.01	-.06	-.09							
GNETHICS	472	2.59	2.62	2.67	2.76	.05	.02	.01	.00	.98	1.03	.99	.99	717	23,166	77,354	.511	.068	.000	-.03	-.08	-.18							
GNCOMMUN	468	2.49	2.42	2.43	2.51	.04	.02	.01	.00	.97	1.01	.97	1.00	2,626	23,198	77,421	.194	.203	.634	.07	.06	-.02							
GNSPIRIT	472	1.93	1.99	2.01	2.16	.05	.02	.01	.00	1.07	1.07	1.07	1.11	2,637	23,215	477	.221	.101	.000	-.06	-.08	-.21							
ADVISE	479	3.13	2.99	3.06	3.11	.04	.02	.01	.00	.79	.86	.83	.82	2,667	23,511	78,590	.001	.075	.679	.16	.08	.02							
ENTIREXP	479	3.20	3.13	3.23	3.25	.03	.02	.00	.00	.71	.72	.71	.72	2,667	23,471	78,467	.033	.458	.177	.11	-.03	-.06							
SAMECOLL	480	3.24	3.21	3.29	3.26	.04	.02	.01	.00	.82	.81	.78	.81	2,671	23,535	78,679	.541	.137	.576	.03	-.07	-.03							

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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.

**Indiana University-Purdue University Indianapolis  
Seniors**

	N					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>				
	IUPUI					IUPUI				IUPUI				IUPUI			IUPUI			IUPUI				
	IUPUI	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H
CLQUEST	1,028	3.13	2.99	2.96	3.18	.03	.01	.00	.00	.86	.90	.89	.85	5,954	40,615	123,870	.000	.000	.072	.16	.19	-.06		
CLPRESENT	1,034	2.70	2.52	2.63	2.81	.03	.01	.00	.00	.90	.93	.90	.91	1,529	40,654	123,928	.000	.012	.000	.20	.08	-.12		
REWROPAP	1,029	2.47	2.46	2.43	2.54	.03	.01	.00	.00	1.01	.99	.98	.99	5,952	1,079	123,678	.651	.125	.026	.02	.05	-.07		
INTEGRAT	1,040	3.29	3.20	3.27	3.38	.02	.01	.00	.00	.80	.83	.78	.74	5,968	40,591	1,054	.001	.299	.001	.11	.03	-.12		
DIVCLASS	1,032	2.85	2.81	2.74	2.88	.03	.01	.00	.00	.98	1.01	.97	.94	5,958	40,512	1,047	.213	.000	.405	.04	.12	-.03		
CLUNPREP	1,042	2.03	2.11	2.15	2.04	.03	.01	.00	.00	.81	.81	.83	.82	1,513	1,099	124,018	.005	.000	.754	-.10	-.14	-.01		
CLASSGRP	1,038	2.72	2.48	2.51	2.61	.03	.01	.00	.00	.92	.95	.93	.94	1,538	40,656	1,055	.000	.000	.000	.25	.23	.12		
OCCGRP	1,039	2.69	2.65	2.81	2.77	.03	.01	.00	.00	.94	.97	.94	.95	5,996	40,820	124,460	.243	.000	.005	.04	-.13	-.09		
INTIDEAS	1,002	2.99	2.89	2.96	2.99	.03	.01	.00	.00	.85	.86	.83	.83	1,468	38,931	119,464	.001	.190	.995	.12	.04	.00		
TUTOR	1,005	1.86	1.86	1.90	1.86	.03	.01	.00	.00	.97	.98	.97	.98	5,730	38,990	119,705	.971	.198	.897	.00	-.04	.00		
COMMPROJ	997	1.93	1.62	1.66	1.74	.03	.01	.00	.00	.99	.89	.89	.93	1,361	1,039	119,099	.000	.000	.000	.34	.31	.20		
ITACADEM	1,011	2.99	2.89	2.90	2.93	.03	.01	.01	.00	.96	1.01	1.00	1.00	1,532	1,069	1,029	.003	.003	.032	.10	.09	.06		
EMAIL	1,003	3.44	3.35	3.41	3.43	.02	.01	.00	.00	.73	.77	.74	.75	1,515	38,982	119,566	.000	.131	.462	.13	.05	.02		
FACGRADE	1,006	2.77	2.74	2.76	2.84	.03	.01	.00	.00	.91	.91	.89	.89	5,728	38,936	119,601	.372	.687	.018	.03	.01	-.08		
FACPLANS	1,009	2.30	2.27	2.35	2.44	.03	.01	.00	.00	.96	.97	.96	.98	5,728	38,947	1,026	.515	.060	.000	.02	-.06	-.15		
FACIDEAS	1,010	2.01	2.00	2.03	2.10	.03	.01	.00	.00	.91	.94	.93	.96	5,739	39,036	1,028	.809	.378	.002	.01	-.03	-.09		
FACFEED	1,008	2.77	2.73	2.72	2.87	.03	.01	.00	.00	.82	.87	.84	.83	1,547	38,606	118,636	.146	.043	.000	.05	.06	-.11		
WORKHARD	1,003	2.72	2.77	2.75	2.84	.03	.01	.00	.00	.88	.87	.87	.86	5,664	38,538	1,019	.072	.219	.000	-.06	-.04	-.14		
FACOTHER	1,004	1.70	1.73	1.83	1.87	.03	.01	.00	.00	.94	.94	.96	.99	5,665	38,472	118,189	.492	.000	.000	-.02	-.13	-.16		
OOCIDEAS	1,009	2.86	2.85	2.86	2.91	.03	.01	.00	.00	.88	.89	.87	.87	5,681	38,559	118,487	.822	.858	.075	.01	-.01	-.06		
DIVRSTUD	1,008	2.69	2.85	2.73	2.69	.03	.01	.01	.00	1.00	1.00	1.01	1.01	5,675	38,580	118,650	.000	.152	.800	-.17	-.05	-.01		
DIFFSTU2	1,005	2.69	2.78	2.73	2.71	.03	.01	.01	.00	.99	1.01	.99	.99	5,684	38,645	118,721	.010	.200	.544	-.09	-.04	-.02		
MEMORIZE	1,004	2.77	2.86	2.85	2.80	.03	.01	.00	.00	.93	.93	.92	.93	5,638	38,317	117,854	.008	.007	.441	-.09	-.09	-.02		
ANALYZE	997	3.34	3.29	3.31	3.33	.02	.01	.00	.00	.71	.75	.74	.74	5,619	38,166	117,412	.045	.200	.521	.07	.04	.02		
SYNTHESZ	997	3.17	3.07	3.10	3.14	.03	.01	.00	.00	.82	.86	.84	.83	5,613	38,154	117,288	.001	.009	.271	.11	.08	.04		
EVALUATE	1,003	3.07	3.01	3.02	3.09	.03	.01	.00	.00	.87	.90	.89	.86	5,631	38,217	117,474	.074	.113	.544	.06	.05	-.02		
APPLYING	1,002	3.28	3.22	3.25	3.28	.03	.01	.00	.00	.81	.84	.83	.81	5,635	38,306	117,728	.032	.275	.983	.07	.03	.00		
READASGN	1,001	3.09	3.01	3.05	3.16	.03	.01	.01	.00	1.02	1.01	1.02	1.04	5,618	38,143	1,018	.024	.224	.028	.08	.04	-.07		

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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.

**Indiana University-Purdue University Indianapolis  
Seniors**

	N					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>			
	IUPUI	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	
READOWN	998	2.21	2.16	2.16	2.20	.03	.01	.01	.00	1.02	.99	.98	1.00	5,614	1,047	117,380	.114	.147	.719	.06	.05	.01	
WRITEMOR	1,000	1.53	1.58	1.59	1.65	.02	.01	.00	.00	.73	.82	.78	.83	1,587	1,062	1,021	.044	.005	.000	-.07	-.08	-.15	
WRITEMID	1,002	2.41	2.35	2.45	2.60	.03	.01	.00	.00	.93	.93	.96	1.01	5,629	38,185	1,021	.074	.161	.000	.06	-.04	-.20	
WRITESML	1,003	2.88	2.67	2.90	3.00	.04	.02	.01	.00	1.15	1.12	1.15	1.17	5,633	38,256	117,778	.000	.666	.001	.19	-.01	-.10	
PROBSETA	998	2.76	2.82	2.74	2.74	.04	.02	.01	.00	1.26	1.28	1.24	1.24	5,612	38,060	117,129	.168	.676	.517	-.05	.01	.02	
PROBSETB	992	2.34	2.40	2.37	2.43	.04	.02	.01	.00	1.26	1.28	1.24	1.25	5,598	38,014	117,011	.190	.471	.035	-.05	-.02	-.07	
EXAMS	1,000	5.45	5.56	5.51	5.55	.04	.02	.01	.00	1.32	1.30	1.26	1.28	5,621	38,161	117,505	.017	.176	.023	-.08	-.04	-.07	
ATDART07	988	1.89	1.92	1.92	1.98	.03	.01	.00	.00	.88	.91	.89	.91	5,566	37,761	116,204	.292	.193	.002	-.04	-.04	-.10	
EXRCSE05	983	2.50	2.58	2.75	2.72	.03	.02	.01	.00	1.06	1.05	1.03	1.05	5,548	37,741	116,161	.031	.000	.000	-.08	-.25	-.21	
WORSHPO5	985	2.16	2.09	2.04	2.14	.04	.02	.01	.00	1.16	1.15	1.12	1.14	5,538	1,035	115,954	.102	.002	.594	.06	.10	.02	
OWNVIEW	984	2.75	2.69	2.69	2.75	.03	.01	.00	.00	.94	.94	.91	.90	5,549	37,634	998	.065	.072	.921	.06	.06	.00	
OTHRVIEW	985	2.90	2.88	2.85	2.91	.03	.01	.00	.00	.87	.89	.87	.86	5,555	37,720	116,161	.390	.089	.788	.03	.05	-.01	
CHNGVIEW	984	2.90	2.90	2.90	2.95	.03	.01	.00	.00	.83	.86	.83	.83	1,471	37,762	116,342	.871	.949	.068	.01	.00	-.06	
INTERN04	978	.45	.39	.49	.49	.02	.01	.00	.00	.50	.49	.50	.50	1,415	1,031	994	.001	.019	.008	.12	-.08	-.09	
VOLNTR04	977	.59	.53	.59	.59	.02	.01	.00	.00	.49	.50	.49	.49	1,447	37,105	114,415	.001	.941	.827	.12	.00	-.01	
LRNCOM04	973	.35	.23	.26	.27	.02	.01	.00	.00	.48	.42	.44	.44	1,323	1,017	986	.000	.000	.000	.27	.20	.17	
RESRCH04	980	.18	.16	.22	.20	.01	.01	.00	.00	.38	.37	.41	.40	1,402	1,041	997	.239	.001	.055	.04	-.10	-.06	
FORLNG04	977	.35	.38	.40	.38	.02	.01	.00	.00	.48	.48	.49	.48	1,448	1,032	993	.062	.000	.053	-.07	-.12	-.06	
STDABR04	969	.08	.08	.14	.14	.01	.00	.00	.00	.27	.27	.34	.35	5,435	1,055	996	.837	.000	.000	-.01	-.17	-.18	
INDSTD04	967	.15	.12	.15	.17	.01	.00	.00	.00	.35	.33	.36	.37	1,353	37,016	984	.074	.735	.069	.07	-.01	-.06	
SNRX04	977	.33	.26	.30	.33	.02	.01	.00	.00	.47	.44	.46	.47	1,368	1,026	114,861	.000	.047	.812	.15	.07	-.01	
ENVSTU	978	5.52	5.48	5.61	5.68	.04	.02	.01	.00	1.39	1.39	1.33	1.31	5,471	1,026	992	.440	.049	.000	.03	-.07	-.12	
ENVFAC	977	5.40	5.28	5.33	5.53	.04	.02	.01	.00	1.38	1.40	1.36	1.34	5,473	37,186	114,689	.017	.110	.002	.08	.05	-.10	
ENVADM	977	4.87	4.54	4.65	4.80	.05	.03	.01	.00	1.64	1.71	1.66	1.68	1,473	37,212	114,772	.000	.000	.195	.20	.14	.04	
ACADPR01	972	4.30	4.31	4.43	4.40	.06	.03	.01	.01	1.78	1.81	1.80	1.78	5,430	37,028	114,067	.894	.027	.088	.00	-.07	-.05	
WORKON01	970	1.76	1.65	1.87	1.81	.06	.02	.01	.00	1.72	1.55	1.66	1.56	1,329	1,018	113,832	.069	.036	.320	.07	-.07	-.03	
WORKOF01	972	4.43	4.36	3.29	3.72	.09	.04	.01	.01	2.83	2.84	2.70	2.87	5,438	1,019	113,901	.496	.000	.000	.02	.42	.25	
COCURR01	972	1.64	1.88	2.18	2.12	.04	.02	.01	.00	1.20	1.47	1.55	1.57	1,665	1,059	999	.000	.000	.000	-.17	-.35	-.31	

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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.

**Indiana University-Purdue University Indianapolis  
Seniors**

	N					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>			
																	<i>IUPUI</i> compared with:			<i>IUPUI</i> compared with:			
	IUPUI	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	IUPUI	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	Urban 13	Public Research VH/H	NSSE 2012	
SOCIAL05	968	3.35	3.30	3.53	3.44	.05	.02	.01	.00	1.51	1.48	1.55	1.52	5,420	36,936	113,745	.338	.000	.084	.03	-.12	-.06	
CAREDE01	967	3.23	2.80	2.26	2.68	.09	.04	.01	.01	2.71	2.42	2.18	2.50	1,323	1,000	980	.000	.000	.000	.17	.44	.22	
COMMUTE	973	2.56	2.64	2.44	2.32	.03	.02	.01	.00	1.03	1.16	1.04	1.14	1,559	37,019	114,004	.028	.000	.000	-.07	.12	.21	
ENVSCHOL	962	3.21	3.18	3.18	3.19	.02	.01	.00	.00	.76	.79	.78	.77	5,393	36,689	113,072	.215	.196	.394	.04	.04	.03	
ENVSUPRT	962	2.90	2.89	2.92	3.01	.03	.01	.00	.00	.83	.86	.85	.85	1,453	36,539	112,622	.810	.350	.000	.01	-.03	-.13	
ENVDIVRS	955	2.62	2.65	2.55	2.61	.03	.02	.01	.00	1.01	1.02	1.00	1.01	5,374	36,504	112,555	.335	.035	.838	-.03	.07	.01	
ENVNACAD	957	1.88	1.91	1.96	2.07	.03	.01	.01	.00	.90	.96	.95	.99	1,465	36,586	975	.265	.005	.000	-.04	-.09	-.20	
ENVSOCAL	956	2.08	2.17	2.25	2.30	.03	.01	.01	.00	.92	.96	.96	.98	1,447	1,012	974	.008	.000	.000	-.09	-.18	-.23	
ENVEVENT	952	2.32	2.58	2.69	2.63	.03	.01	.01	.00	.96	.98	.95	1.00	5,359	36,491	968	.000	.000	.000	-.26	-.38	-.30	
ENVCOMPT	961	3.50	3.40	3.44	3.45	.02	.01	.00	.00	.74	.79	.76	.77	1,479	1,016	978	.000	.008	.017	.14	.08	.07	
NGNENLED	949	3.14	3.17	3.21	3.27	.03	.01	.00	.00	.85	.85	.83	.82	5,296	36,171	111,434	.302	.014	.000	-.04	-.08	-.16	
GNWORK	955	3.10	2.95	3.04	3.11	.03	.01	.01	.00	.94	.97	.94	.92	5,296	36,188	111,471	.000	.069	.657	.15	.06	-.01	
GNWRITE	957	3.11	3.04	3.05	3.16	.03	.01	.00	.00	.87	.91	.88	.85	5,311	36,206	111,578	.015	.041	.065	.09	.07	-.06	
GNSPEAK	947	3.03	2.92	2.94	3.04	.03	.01	.00	.00	.91	.95	.93	.91	1,433	36,127	111,293	.001	.005	.589	.12	.09	-.02	
GNANALY	952	3.41	3.29	3.36	3.40	.02	.01	.00	.00	.77	.82	.77	.75	5,289	36,121	111,291	.000	.022	.540	.15	.08	.02	
GNQUANT	948	3.16	3.12	3.14	3.14	.03	.01	.00	.00	.87	.88	.88	.87	5,285	36,068	111,110	.227	.472	.589	.04	.02	.02	
GNCMPTS	949	3.26	3.16	3.18	3.21	.03	.01	.00	.00	.83	.90	.88	.87	1,472	36,180	111,537	.002	.010	.082	.11	.08	.06	
GNOTHERS	952	3.19	3.04	3.13	3.21	.03	.01	.00	.00	.87	.92	.88	.85	5,300	36,197	111,542	.000	.034	.523	.17	.07	-.02	
GNCITIZN	940	1.82	1.95	1.95	1.97	.03	.02	.01	.00	.98	1.03	1.01	1.03	5,218	35,702	110,036	.000	.000	.000	-.13	-.13	-.15	
GNINQ	939	2.98	2.98	3.06	3.11	.03	.01	.00	.00	.92	.92	.88	.88	5,205	35,598	109,786	.848	.005	.000	-.01	-.09	-.15	
GNSELF	936	2.71	2.70	2.81	2.90	.03	.02	.01	.00	1.02	1.02	1.00	.99	5,178	985	950	.617	.005	.000	.02	-.09	-.18	
GNDIVERS	943	2.65	2.73	2.66	2.71	.03	.02	.01	.00	1.01	1.00	.99	1.00	5,213	35,615	109,902	.023	.716	.049	-.08	-.01	-.06	
GNPROBSV	938	2.77	2.77	2.83	2.87	.03	.02	.01	.00	.99	.98	.96	.95	5,212	986	952	.950	.033	.001	.00	-.07	-.11	
GNETHICS	935	2.61	2.61	2.69	2.81	.04	.02	.01	.00	1.09	1.06	1.04	1.03	5,208	980	948	.912	.039	.000	.00	-.07	-.19	
GNCOMMUN	941	2.48	2.40	2.44	2.54	.03	.02	.01	.00	1.04	1.03	1.02	1.04	5,204	35,637	109,928	.021	.196	.111	.08	.04	-.05	
GNSPIRIT	941	1.72	1.79	1.82	1.99	.03	.02	.01	.00	1.01	1.04	1.05	1.11	5,219	35,697	960	.076	.005	.000	-.06	-.09	-.24	
ADVISE	953	2.90	2.87	2.92	3.01	.03	.01	.01	.00	.92	.94	.94	.93	5,299	36,122	111,416	.447	.481	.000	.03	-.02	-.12	
ENTIREXP	954	3.18	3.10	3.21	3.25	.02	.01	.00	.00	.70	.78	.76	.75	5,298	1,014	972	.001	.161	.002	.11	-.04	-.09	
SAMECOLL	955	3.19	3.10	3.24	3.23	.03	.01	.00	.00	.83	.88	.85	.87	5,305	1,009	972	.006	.053	.171	.10	-.06	-.04	

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

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

<sup>c</sup> A measure of the 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 whether equal variances were assumed.

<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.



# Indiana University-Purdue University Indianapolis

Frequency Distributions

August 2012

# Interpreting the Frequency Distributions 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.

## 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

## 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.

## Weighting

Weights adjusting for gender and enrollment status (and by institutional size for comparison groups) 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 count is the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, one cannot replicate column percentages from counts.* Additional details about weighting can be found on the NSSE Web site. [nsse.iub.edu/links/institutional\\_reporting](http://nsse.iub.edu/links/institutional_reporting)

## Sample

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

## Class

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

**NSSE 2012 Engagement Item Frequency Distributions**  
**NSSEville State University**

Variable	Response Options	First-Year Students								Seniors								
		NSSEville State		Mid East Private		Carnegie Class		NSSE 2012		NSSEville State		Mid East Private		Carnegie Class		NSSE 2012		
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	15	2%	211	2%	1,248	3%	4,922	3%	9	1%	124	1%	901	2%	3,538	2%
	Sometimes	300	32%	2,905	34%	14,781	3%	57,335	35%	203	1%	2,088	2%	12,633	2%	46,587	25%	
	Often	333	37%	2,967	35%	15,134	36%	57,083	35%	321	3%	3,048	3%	17,608	3%	60,869	32%	
	Very often	263	29%	2,079	29%	11,163	26%	44,027	27%	487	4%	4,058	4%	23,086	4%	81,914	37%	
	Total	911	100%	8,162	100%	42,326	100%	163,367	100%	1,020	100%	9,318	100%	54,228	100%	192,908	100%	
1b. Made a class presentation	CLPRESEN (ACL)	Never	80	9%	775	9%	5,215	13%	21,742	14%	24	2%	277	3%	2,779	5%	10,865	6%
	Sometimes	541	59%	4,202	50%	21,727	50%	85,258	51%	310	30%	2,761	30%	16,041	30%	62,084	33%	
	Often	240	27%	2,406	30%	11,642	28%	42,552	26%	438	43%	3,688	39%	20,570	37%	71,247	36%	
	Very often	47	5%	802	1%	3,780	9%	13,872	9%	255	24%	2,638	28%	15,083	27%	49,267	25%	
	Total	908	100%	8,185	100%	42,364	100%	163,424	100%	1,027	100%	9,364	100%	54,473	100%	193,463	100%	
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	137	15%	960	11%	4,445	11%	20,566	13%	199	20%	1,624	16%	7,821	14%	30,644	16%
	Sometimes	346	39%	2,658	32%	12,162	29%	49,181	30%	384	38%	3,644	38%	19,675	36%	72,374	37%	
	Often	282	31%	2,709	33%	14,262	34%	52,973	33%	268	26%	2,451	27%	15,467	29%	52,575	28%	
	Very often	145	15%	1,803	25%	11,341	27%	40,180	25%	176	17%	1,628	18%	11,403	21%	37,522	20%	
	Total	910	100%	8,130	100%	42,210	100%	162,900	100%	1,027	100%	9,347	100%	54,366	100%	193,115	100%	
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	12	1%	133	2%	805	2%	3,275	2%	4	0%	88	1%	584	1%	2,004	1%
	Sometimes	189	21%	1,558	19%	7,790	19%	30,757	19%	79	8%	1,045	12%	5,944	11%	22,154	12%	
	Often	438	48%	3,796	46%	18,693	44%	71,661	43%	388	38%	3,565	38%	20,389	38%	71,169	37%	
	Very often	272	29%	2,696	33%	15,110	35%	57,856	35%	551	54%	4,669	49%	27,625	50%	98,358	50%	
	Total	911	100%	8,183	100%	42,398	100%	163,549	100%	1,022	100%	9,367	100%	54,542	100%	193,685	100%	
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing	DIVCLASS	Never	66	7%	516	6%	2,614	7%	10,590	7%	52	5%	542	6%	3,288	7%	12,973	7%
	Sometimes	319	35%	2,548	30%	12,747	30%	50,123	31%	306	30%	2,780	29%	15,326	28%	56,316	29%	
	Often	359	40%	3,248	39%	16,448	38%	62,783	38%	360	34%	3,253	35%	18,995	35%	66,376	34%	
	Very often	160	17%	1,865	25%	10,544	25%	39,804	24%	308	30%	2,780	30%	16,844	30%	57,710	29%	
	Total	904	100%	8,177	100%	42,353	100%	163,300	100%	1,026	100%	9,355	100%	54,453	100%	193,375	100%	

## Response Options

Response options are listed as they appear on the instrument.

## Column Percentage (%)

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

**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

		First-Year Students								Seniors								
		IUPUI		Public Research				IUPUI		Public Research								
		Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012				
Variable	Response Options	Count	%	Count	Count	Count	Count	Count	%	Count	Count	Count	Count	Count	%			
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	16	4%	155	6%	1,464	5%	3,629	3%	18	2%	188	4%	1,271	3%	2,875	2%
		Sometimes	208	37%	1,115	41%	11,998	42%	41,095	34%	266	26%	1,592	29%	12,303	31%	35,845	23%
		Often	186	33%	888	31%	9,279	33%	41,487	34%	304	30%	1,766	31%	12,771	32%	49,014	30%
		Very often	143	26%	593	22%	5,690	20%	34,655	29%	441	43%	2,118	36%	13,868	34%	73,419	45%
	Total	553	100%	2,751	100%	28,431	100%	120,866	100%	1,029	100%	5,664	100%	40,213	100%	161,153	100%	
1b. Made a class presentation	CLPRESEN (ACL)	Never	60	13%	607	26%	5,347	19%	15,772	14%	87	9%	724	13%	3,321	9%	9,809	7%
		Sometimes	283	49%	1,451	51%	15,272	53%	61,213	50%	349	34%	2,254	39%	15,489	39%	49,668	31%
		Often	153	28%	524	18%	5,937	21%	32,134	26%	370	35%	1,703	30%	13,374	33%	58,314	35%
		Very often	56	10%	157	6%	1,820	7%	11,575	10%	228	22%	993	18%	8,016	20%	43,313	27%
	Total	552	100%	2,739	100%	28,376	100%	120,694	100%	1,034	100%	5,674	100%	40,200	100%	161,104	100%	
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	63	12%	374	15%	4,464	16%	15,608	13%	190	18%	1,049	19%	7,345	18%	25,066	16%
		Sometimes	151	29%	703	26%	8,580	30%	36,425	30%	363	35%	1,949	34%	15,200	38%	58,624	36%
		Often	183	31%	917	33%	8,904	31%	38,775	32%	270	26%	1,639	29%	10,767	27%	43,714	27%
		Very often	157	28%	736	25%	6,332	23%	29,536	25%	206	20%	1,026	18%	6,805	17%	33,425	21%
	Total	554	100%	2,730	100%	28,280	100%	120,344	100%	1,029	100%	5,663	100%	40,117	100%	160,829	100%	
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	16	4%	89	4%	809	3%	2,403	2%	26	3%	184	4%	792	2%	1,935	1%
		Sometimes	121	23%	484	19%	5,852	21%	21,698	18%	136	13%	872	16%	5,674	15%	17,435	11%
		Often	245	44%	1,121	41%	12,136	43%	51,552	42%	371	36%	2,117	37%	15,199	38%	56,908	35%
		Very often	171	30%	1,049	36%	9,589	33%	45,123	37%	507	48%	2,495	43%	18,512	45%	84,904	52%
	Total	553	100%	2,743	100%	28,386	100%	120,776	100%	1,040	100%	5,668	100%	40,177	100%	161,182	100%	
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	45	9%	198	8%	2,272	8%	8,139	7%	98	10%	607	12%	4,252	11%	11,457	8%
		Sometimes	186	34%	782	28%	9,161	32%	37,069	31%	273	27%	1,463	26%	12,093	30%	44,772	28%
		Often	192	35%	974	35%	10,471	37%	45,047	37%	326	31%	1,785	31%	13,026	32%	54,011	33%
		Very often	132	22%	789	28%	6,450	23%	30,327	25%	336	32%	1,806	31%	10,731	26%	50,684	31%
	Total	555	100%	2,743	100%	28,354	100%	120,582	100%	1,033	100%	5,661	100%	40,102	100%	160,924	100%	
1f. Come to class without completing readings or assignments	CLUNPREP	Never	142	26%	627	22%	6,243	22%	33,529	28%	251	24%	1,168	20%	7,589	20%	38,348	24%
		Sometimes	322	58%	1,535	55%	15,931	56%	66,410	54%	580	56%	3,234	57%	22,424	55%	89,640	55%
		Often	54	9%	405	16%	4,291	16%	14,057	12%	135	13%	863	15%	6,795	17%	21,985	14%
		Very often	37	6%	180	7%	1,925	7%	6,800	6%	76	7%	414	8%	3,418	9%	11,279	7%
	Total	555	100%	2,747	100%	28,390	100%	120,796	100%	1,042	100%	5,679	100%	40,226	100%	161,252	100%	
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	53	10%	364	15%	3,909	14%	15,767	13%	87	8%	800	15%	5,133	13%	17,908	11%
		Sometimes	198	36%	1,150	41%	12,169	42%	51,170	41%	358	35%	2,230	39%	16,201	40%	62,173	37%
		Often	209	36%	871	31%	8,932	32%	38,603	32%	350	34%	1,649	28%	11,842	29%	49,298	30%
		Very often	98	17%	357	13%	3,387	12%	15,229	14%	243	23%	987	17%	7,046	17%	31,843	21%
	Total	558	100%	2,742	100%	28,397	100%	120,769	100%	1,038	100%	5,666	100%	40,222	100%	161,222	100%	

<sup>a</sup> Column percentages are weighted by gender and enroll. status (and inst. size for comparisons). Counts are not weighted; one cannot replicate column percentages from counts.

**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		VH/H		NSSE 2012		IUPUI		Urban 13		VH/H		NSSE 2012	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1h. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	86	16%	498	20%	3,479	13%	15,338	14%	101	10%	712	12%	3,057	8%	13,471	9%
		Sometimes	243	43%	1,135	40%	11,525	40%	48,623	40%	356	35%	1,970	34%	12,419	31%	50,392	31%
		Often	153	27%	761	27%	9,102	32%	38,792	31%	333	32%	1,743	31%	13,544	33%	54,444	33%
		Very often	77	14%	359	13%	4,395	15%	18,458	15%	249	24%	1,274	23%	11,365	28%	43,512	27%
	Total		559	100%	2,753	100%	28,501	100%	121,211	100%	1,039	100%	5,699	100%	40,385	100%	161,819	100%
1i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	31	6%	221	9%	1,767	7%	7,229	7%	35	4%	254	5%	1,216	3%	4,714	3%
		Sometimes	195	36%	965	37%	10,314	38%	42,275	37%	249	25%	1,511	28%	10,028	26%	37,974	25%
		Often	202	40%	1,010	38%	10,300	39%	44,448	39%	395	39%	2,178	40%	16,061	41%	65,329	41%
		Very often	100	18%	404	16%	4,325	16%	20,416	18%	324	32%	1,514	27%	11,315	29%	47,868	31%
	Total		528	100%	2,600	100%	26,706	100%	114,368	100%	1,003	100%	5,457	100%	38,620	100%	155,885	100%
1j. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	267	50%	1,327	49%	12,749	47%	58,655	51%	447	45%	2,583	46%	16,411	43%	69,044	45%
		Sometimes	156	29%	817	32%	9,150	34%	36,875	32%	351	35%	1,718	31%	13,393	34%	51,519	33%
		Often	62	13%	294	12%	3,285	13%	12,902	11%	105	11%	657	13%	5,012	13%	19,320	12%
		Very often	40	8%	158	7%	1,535	6%	6,144	6%	103	10%	511	10%	3,841	10%	16,275	10%
	Total		525	100%	2,596	100%	26,719	100%	114,576	100%	1,006	100%	5,469	100%	38,657	100%	156,158	100%
1k. Participated in a community-based project (e.g., service learning) as part of a regular course	COMMPROJ (ACL)	Never	219	44%	1,571	62%	16,535	62%	65,473	59%	410	42%	3,194	60%	21,477	57%	76,858	52%
		Sometimes	178	33%	635	23%	6,538	25%	30,369	26%	330	33%	1,382	25%	10,507	27%	47,413	29%
		Often	84	16%	270	10%	2,426	9%	12,326	10%	150	15%	502	9%	3,982	10%	19,024	12%
		Very often	43	7%	118	4%	1,076	4%	5,712	5%	108	10%	359	6%	2,488	6%	12,085	7%
	Total		524	100%	2,594	100%	26,575	100%	113,880	100%	998	100%	5,437	100%	38,454	100%	155,380	100%
1l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	70	14%	351	13%	3,371	13%	16,317	14%	62	6%	570	10%	3,661	10%	14,912	10%
		Sometimes	177	35%	743	29%	7,822	29%	33,479	29%	273	27%	1,413	26%	10,312	27%	40,347	26%
		Often	141	26%	708	27%	7,616	29%	32,743	28%	278	28%	1,516	28%	10,882	28%	43,168	27%
		Very often	140	26%	802	30%	7,931	29%	32,048	29%	399	39%	1,970	36%	13,822	36%	57,838	37%
	Total		528	100%	2,604	100%	26,740	100%	114,587	100%	1,012	100%	5,469	100%	38,677	100%	156,265	100%
1m. Used e-mail to communicate with an instructor	EMAIL	Never	11	2%	47	2%	321	1%	1,194	2%	7	1%	57	1%	243	1%	1,170	1%
		Sometimes	103	23%	543	23%	5,424	22%	19,056	19%	119	12%	748	15%	4,774	13%	17,081	13%
		Often	174	32%	908	35%	9,567	36%	39,689	35%	288	29%	1,703	32%	11,681	31%	43,582	29%
		Very often	241	43%	1,105	40%	11,398	41%	54,527	45%	590	58%	2,954	52%	21,956	55%	94,165	58%
	Total		529	100%	2,603	100%	26,710	100%	114,466	100%	1,004	100%	5,462	100%	38,654	100%	155,998	100%
1n. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	46	9%	247	12%	2,407	9%	8,242	8%	61	6%	320	6%	2,112	6%	6,661	5%
		Sometimes	222	44%	1,070	41%	11,375	43%	44,401	39%	366	37%	2,004	38%	14,277	37%	52,482	35%
		Often	160	30%	761	28%	7,947	30%	36,818	32%	315	31%	1,710	30%	12,352	32%	51,363	32%
		Very often	100	18%	521	19%	4,964	18%	24,932	22%	265	26%	1,433	25%	9,872	25%	45,514	28%
	Total		528	100%	2,599	100%	26,693	100%	114,393	100%	1,007	100%	5,467	100%	38,613	100%	156,020	100%

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		VH/H		NSSE 2012		IUPUI		Urban 13		VH/H		NSSE 2012	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	78	16%	542	24%	6,103	24%	24,550	23%	210	21%	1,179	23%	7,080	19%	24,738	18%
		Sometimes	228	44%	1,125	43%	12,142	45%	50,651	44%	430	43%	2,220	41%	15,884	41%	60,276	39%
		Often	150	28%	620	22%	5,702	21%	25,699	22%	219	22%	1,241	22%	9,489	24%	40,406	25%
		Very often	73	12%	312	11%	2,767	10%	13,551	12%	151	15%	825	14%	6,176	16%	30,587	18%
	Total		529	100%	2,599	100%	26,714	100%	114,451	100%	1,010	100%	5,465	100%	38,629	100%	156,007	100%
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	212	40%	1,137	44%	11,734	43%	45,709	40%	325	32%	1,859	35%	12,411	32%	45,040	31%
		Sometimes	206	39%	922	35%	9,748	37%	43,099	37%	439	43%	2,228	40%	16,335	42%	64,924	41%
		Often	75	14%	372	15%	3,576	14%	17,204	15%	158	16%	868	16%	6,397	17%	28,428	18%
		Very often	37	6%	170	7%	1,685	7%	8,649	8%	89	9%	522	9%	3,571	9%	17,966	11%
	Total		530	100%	2,601	100%	26,743	100%	114,661	100%	1,011	100%	5,477	100%	38,714	100%	156,358	100%
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	35	8%	210	10%	2,030	8%	6,649	7%	47	5%	368	8%	2,337	7%	6,227	5%
		Sometimes	175	34%	905	37%	9,737	37%	36,180	33%	329	33%	1,660	32%	12,584	33%	42,075	28%
		Often	218	40%	978	36%	10,307	39%	46,724	40%	433	43%	2,217	40%	16,151	42%	68,305	43%
		Very often	90	17%	462	17%	4,138	16%	23,227	20%	201	20%	1,161	20%	7,211	18%	38,270	24%
	Total		518	100%	2,555	100%	26,212	100%	112,780	100%	1,010	100%	5,406	100%	38,283	100%	154,877	100%
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	29	7%	157	7%	1,808	7%	6,355	6%	81	8%	331	6%	2,444	7%	7,731	5%
		Sometimes	172	33%	836	33%	9,204	35%	36,434	33%	317	32%	1,709	33%	12,661	33%	46,848	31%
		Often	203	39%	1,024	40%	10,162	39%	45,209	40%	394	39%	2,096	38%	14,742	38%	60,874	39%
		Very often	116	21%	533	20%	5,009	19%	24,618	22%	213	21%	1,261	23%	8,381	22%	39,217	25%
	Total		520	100%	2,550	100%	26,183	100%	112,616	100%	1,005	100%	5,397	100%	38,228	100%	154,670	100%
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	276	54%	1,504	60%	15,037	57%	59,614	55%	558	56%	2,888	54%	17,847	48%	67,933	47%
		Sometimes	163	31%	651	25%	7,060	27%	32,519	28%	252	25%	1,442	26%	11,560	30%	46,890	29%
		Often	50	9%	255	9%	2,715	11%	13,596	12%	117	12%	644	12%	5,358	14%	23,535	14%
		Very often	31	6%	131	5%	1,257	5%	6,532	6%	78	7%	425	7%	3,373	8%	15,948	10%
	Total		520	100%	2,541	100%	26,069	100%	112,261	100%	1,005	100%	5,399	100%	38,138	100%	154,306	100%
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	32	7%	197	9%	1,803	7%	7,103	7%	47	5%	289	6%	1,729	5%	6,211	4%
		Sometimes	187	36%	899	36%	9,538	37%	38,168	34%	322	32%	1,636	31%	12,048	32%	45,330	30%
		Often	177	35%	839	32%	9,010	34%	39,641	35%	361	35%	1,954	36%	14,004	37%	56,842	36%
		Very often	122	22%	611	24%	5,793	22%	27,594	24%	280	28%	1,532	28%	10,450	27%	46,264	29%
	Total		518	100%	2,546	100%	26,144	100%	112,506	100%	1,010	100%	5,411	100%	38,231	100%	154,647	100%
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	94	18%	362	14%	3,799	14%	17,455	16%	133	13%	567	11%	4,684	12%	20,120	13%
		Sometimes	162	32%	711	28%	8,290	31%	35,309	31%	313	31%	1,500	27%	12,110	31%	50,442	32%
		Often	138	28%	732	28%	7,165	27%	30,221	27%	295	29%	1,574	29%	10,779	28%	42,564	28%
		Very often	126	23%	746	30%	6,976	27%	29,841	26%	268	26%	1,764	34%	10,685	29%	41,797	27%
	Total		520	100%	2,551	100%	26,230	100%	112,826	100%	1,009	100%	5,405	100%	38,258	100%	154,923	100%

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		Public Research VH/H		NSSE 2012		IUPUI		Urban 13		Public Research VH/H		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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)	Never	83	17%	337	14%	3,072	12%	14,402	14%	125	13%	614	11%	4,133	11%	17,417	12%
		Sometimes	169	32%	756	30%	8,358	32%	35,813	32%	315	31%	1,647	30%	12,461	32%	51,254	32%
		Often	138	27%	739	28%	7,616	29%	31,826	28%	303	30%	1,515	28%	11,074	29%	44,656	29%
		Very often	132	24%	722	29%	7,197	27%	30,819	27%	264	26%	1,641	31%	10,652	28%	41,655	27%
		Total	522	100%	2,554	100%	26,243	100%	112,860	100%	1,007	100%	5,417	100%	38,320	100%	154,982	100%
2a. Coursework emphasizes: <b>Memorizing</b> facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	30	6%	93	4%	1,100	4%	5,599	5%	101	10%	426	8%	2,914	8%	13,740	9%
		Some	112	23%	538	22%	6,025	23%	26,723	24%	273	27%	1,447	27%	10,591	28%	44,691	29%
		Quite a bit	174	34%	1,014	41%	10,571	41%	44,835	40%	381	38%	1,894	35%	13,758	36%	55,103	36%
		Very much	204	37%	877	33%	8,280	32%	34,621	31%	250	25%	1,607	29%	10,758	28%	40,431	26%
		Total	520	100%	2,522	100%	25,976	100%	111,778	100%	1,005	100%	5,374	100%	38,021	100%	153,965	100%
2b. Coursework emphasizes: <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	12	2%	39	2%	442	2%	1,958	2%	12	1%	84	2%	532	1%	1,925	1%
		Some	98	19%	378	16%	3,987	16%	17,076	16%	105	11%	674	13%	4,734	13%	17,592	12%
		Quite a bit	201	40%	1,080	43%	11,254	44%	47,013	43%	404	41%	2,128	40%	15,137	39%	60,529	39%
		Very much	206	39%	1,013	39%	10,153	39%	45,235	40%	477	47%	2,474	45%	17,486	47%	73,366	47%
		Total	517	100%	2,510	100%	25,836	100%	111,282	100%	998	100%	5,360	100%	37,889	100%	153,412	100%
2c. Coursework emphasizes: <b>Synthesizing</b> and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	24	4%	105	4%	1,028	4%	4,119	4%	28	3%	213	4%	1,315	4%	4,416	3%
		Some	121	25%	593	25%	6,391	25%	26,190	24%	174	18%	1,110	21%	7,798	20%	27,973	19%
		Quite a bit	210	41%	1,012	40%	10,769	42%	45,932	41%	390	39%	2,039	38%	14,683	39%	59,903	39%
		Very much	162	30%	806	30%	7,661	29%	34,927	31%	406	40%	1,993	37%	14,045	37%	60,925	39%
		Total	517	100%	2,516	100%	25,849	100%	111,168	100%	998	100%	5,355	100%	37,841	100%	153,217	100%
2d. Coursework emphasizes: <b>Making judgments</b> about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	25	5%	112	5%	1,268	5%	4,880	5%	53	5%	305	6%	2,037	6%	6,197	4%
		Some	134	27%	564	23%	6,537	25%	26,343	24%	183	19%	1,151	22%	8,220	21%	30,211	20%
		Quite a bit	209	40%	1,019	41%	10,730	42%	46,054	41%	395	40%	2,002	37%	14,431	38%	59,140	38%
		Very much	149	28%	812	31%	7,330	28%	34,072	30%	373	36%	1,907	35%	13,217	35%	57,884	37%
		Total	517	100%	2,507	100%	25,865	100%	111,349	100%	1,004	100%	5,365	100%	37,905	100%	153,432	100%
2e. Coursework emphasizes: <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	21	5%	97	4%	929	4%	3,743	4%	30	3%	173	3%	1,108	3%	3,662	3%
		Some	100	19%	485	21%	5,096	20%	21,976	20%	133	14%	862	17%	5,955	16%	21,795	15%
		Quite a bit	184	35%	941	37%	9,712	38%	42,385	38%	350	35%	1,839	34%	12,801	34%	52,785	34%
		Very much	213	40%	997	38%	10,195	39%	43,487	38%	491	48%	2,499	46%	18,136	48%	75,531	48%
		Total	518	100%	2,520	100%	25,932	100%	111,591	100%	1,004	100%	5,373	100%	38,000	100%	153,773	100%
3a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	6	2%	20	1%	239	1%	869	1%	17	2%	77	2%	686	2%	2,209	2%
		1-4	136	28%	708	30%	6,041	24%	23,785	24%	294	30%	1,755	34%	11,912	32%	42,194	29%
		5-10	232	44%	1,059	41%	11,498	45%	46,263	42%	390	39%	2,027	38%	14,343	38%	56,909	37%
		11-20	94	17%	441	17%	5,308	20%	26,432	22%	171	17%	829	15%	6,279	16%	29,884	19%
		More than 20	53	9%	278	11%	2,765	10%	13,945	11%	130	13%	665	12%	4,628	12%	22,202	14%
		Total	521	100%	2,506	100%	25,851	100%	111,294	100%	1,002	100%	5,353	100%	37,848	100%	153,398	100%

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**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
			Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012			
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
3b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	153	30%	691	28%	7,295	29%	29,928	27%	219	22%	1,233	23%	8,416	23%	33,372	22%
		1-4	265	52%	1,277	51%	13,437	52%	58,390	52%	512	51%	2,797	52%	19,810	52%	79,973	52%
		5-10	58	11%	323	13%	3,351	13%	14,811	13%	165	17%	786	14%	5,917	15%	24,637	16%
		11-20	26	5%	95	4%	903	3%	4,290	4%	48	5%	283	5%	1,995	5%	8,091	5%
		More than 20	19	3%	115	4%	840	3%	3,816	4%	55	6%	254	5%	1,702	4%	7,372	5%
	Total		521	100%	2,501	100%	25,826	100%	111,235	100%	999	100%	5,353	100%	37,840	100%	153,445	100%
3c. Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	429	82%	2,059	81%	21,761	84%	91,593	81%	570	57%	3,005	57%	20,392	54%	76,715	51%
		1-4	63	13%	298	13%	2,848	12%	13,620	13%	371	37%	1,848	34%	14,219	37%	62,143	39%
		5-10	16	3%	84	3%	694	3%	3,280	3%	38	4%	296	6%	2,171	6%	9,412	6%
		11-20	6	1%	28	1%	293	1%	1,421	1%	9	1%	108	2%	602	2%	2,629	2%
		More than 20	5	1%	31	1%	219	1%	1,189	1%	13	1%	83	2%	484	1%	2,567	2%
	Total		519	100%	2,500	100%	25,815	100%	111,103	100%	1,001	100%	5,340	100%	37,868	100%	153,466	100%
3d. Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	99	20%	452	18%	4,151	16%	15,358	15%	135	14%	755	15%	4,708	13%	14,253	10%
		1-4	262	49%	1,392	55%	14,121	54%	59,341	53%	466	47%	2,593	49%	17,459	46%	65,617	43%
		5-10	119	23%	535	21%	6,043	24%	28,360	25%	283	28%	1,410	25%	10,631	28%	47,503	30%
		11-20	35	6%	107	4%	1,270	5%	6,750	6%	89	9%	444	8%	3,655	9%	18,016	12%
		More than 20	7	2%	29	1%	295	1%	1,597	2%	30	3%	163	3%	1,460	4%	8,319	6%
	Total		522	100%	2,515	100%	25,880	100%	111,406	100%	1,003	100%	5,365	100%	37,913	100%	153,708	100%
3e. Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	16	4%	118	6%	901	4%	3,224	4%	68	7%	564	11%	2,584	7%	8,858	6%
		1-4	186	35%	962	40%	9,378	37%	35,044	33%	383	38%	2,203	42%	13,628	37%	50,812	34%
		5-10	156	30%	914	34%	9,116	35%	38,762	34%	280	28%	1,338	25%	10,399	27%	42,412	27%
		11-20	104	20%	352	13%	4,468	17%	22,546	19%	140	14%	744	13%	6,448	16%	28,244	18%
		More than 20	59	11%	171	7%	2,071	8%	12,051	10%	134	13%	520	9%	4,922	12%	23,592	15%
	Total		521	100%	2,517	100%	25,934	100%	111,627	100%	1,005	100%	5,369	100%	37,981	100%	153,918	100%
4a. Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	48	9%	249	10%	2,549	10%	12,242	11%	170	17%	853	15%	6,339	16%	26,339	16%
		1-2	137	28%	850	33%	8,551	33%	37,020	34%	288	29%	1,622	30%	11,604	31%	46,406	30%
		3-4	175	33%	844	33%	8,630	33%	36,823	33%	304	31%	1,520	29%	10,940	29%	44,628	29%
		5-6	76	14%	230	10%	2,828	11%	12,450	11%	91	9%	515	10%	3,758	10%	15,998	10%
		More than 6	82	16%	337	14%	3,291	13%	12,708	12%	147	15%	837	16%	5,167	14%	19,764	13%
	Total		518	100%	2,510	100%	25,849	100%	111,243	100%	1,000	100%	5,347	100%	37,808	100%	153,135	100%
4b. Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	73	14%	287	12%	3,053	12%	13,903	13%	284	28%	1,480	28%	10,176	27%	39,285	25%
		1-2	178	33%	915	37%	9,327	36%	39,632	36%	366	37%	1,891	35%	13,742	36%	54,157	35%
		3-4	126	25%	632	24%	6,663	25%	29,081	26%	175	18%	962	18%	7,257	19%	31,454	20%
		5-6	47	9%	287	11%	2,877	11%	12,809	11%	61	6%	413	8%	2,792	7%	12,202	8%
		More than 6	96	19%	388	16%	3,930	16%	15,760	15%	108	11%	592	12%	3,809	10%	15,895	11%
	Total		520	100%	2,509	100%	25,850	100%	111,185	100%	994	100%	5,338	100%	37,776	100%	152,993	100%

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
			Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012			
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
5. Select the circle that best represents the extent to which your examinations during the current school year have challenged you to do your best work.	EXAMS	1 Very little	5	1%	10	1%	121	1%	651	1%	14	1%	75	1%	432	1%	1,864	1%
		2	3	1%	39	2%	288	1%	1,137	1%	23	2%	72	1%	591	2%	2,195	2%
		3	22	5%	65	3%	761	3%	3,340	3%	39	4%	181	4%	1,358	4%	5,204	4%
		4	55	10%	287	12%	2,717	11%	12,137	11%	107	11%	564	11%	3,930	11%	15,268	10%
		5	129	24%	785	31%	7,802	30%	33,081	30%	284	28%	1,353	25%	10,716	28%	41,673	27%
		6	178	36%	738	29%	8,714	33%	37,143	32%	294	29%	1,660	31%	11,999	31%	48,883	31%
		7 Very much	126	24%	592	22%	5,488	21%	24,010	22%	240	24%	1,454	27%	8,876	24%	38,538	25%
	<b>Total</b>		<b>518</b>	<b>100%</b>	<b>2,516</b>	<b>100%</b>	<b>25,891</b>	<b>100%</b>	<b>111,499</b>	<b>100%</b>	<b>1,001</b>	<b>100%</b>	<b>5,359</b>	<b>100%</b>	<b>37,902</b>	<b>100%</b>	<b>153,625</b>	<b>100%</b>
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	208	41%	758	32%	6,939	28%	26,313	26%	373	38%	1,919	37%	13,173	36%	48,811	34%
		Sometimes	224	44%	1,087	42%	12,144	47%	50,101	45%	419	42%	2,233	41%	16,579	44%	67,119	44%
		Often	49	9%	384	15%	4,286	17%	21,264	18%	125	13%	721	13%	4,876	13%	22,123	14%
		Very often	31	6%	247	10%	2,209	8%	12,466	11%	73	7%	438	8%	2,891	8%	14,110	9%
	<b>Total</b>		<b>512</b>	<b>100%</b>	<b>2,476</b>	<b>100%</b>	<b>25,578</b>	<b>100%</b>	<b>110,144</b>	<b>100%</b>	<b>990</b>	<b>100%</b>	<b>5,311</b>	<b>100%</b>	<b>37,519</b>	<b>100%</b>	<b>152,163</b>	<b>100%</b>
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	96	18%	369	16%	2,399	10%	12,210	12%	190	20%	879	17%	4,444	13%	19,812	14%
		Sometimes	174	34%	772	31%	7,151	28%	29,662	27%	338	34%	1,799	34%	11,618	31%	47,298	31%
		Often	128	25%	641	25%	7,027	27%	28,090	25%	224	23%	1,228	23%	9,389	25%	36,399	24%
		Very often	116	23%	685	28%	8,976	35%	39,981	35%	233	23%	1,393	26%	12,031	32%	48,462	31%
	<b>Total</b>		<b>514</b>	<b>100%</b>	<b>2,467</b>	<b>100%</b>	<b>25,553</b>	<b>100%</b>	<b>109,943</b>	<b>100%</b>	<b>985</b>	<b>100%</b>	<b>5,299</b>	<b>100%</b>	<b>37,482</b>	<b>100%</b>	<b>151,971</b>	<b>100%</b>
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	Never	220	44%	1,124	46%	11,316	45%	45,653	42%	386	40%	2,206	43%	16,098	43%	58,276	39%
		Sometimes	118	22%	632	26%	6,602	26%	28,958	26%	255	26%	1,292	24%	9,672	26%	40,538	27%
		Often	66	13%	346	13%	3,595	14%	16,109	14%	136	14%	761	14%	5,036	13%	22,234	14%
		Very often	105	21%	364	14%	4,006	15%	19,044	17%	210	21%	1,021	19%	6,597	17%	30,675	19%
	<b>Total</b>		<b>509</b>	<b>100%</b>	<b>2,466</b>	<b>100%</b>	<b>25,519</b>	<b>100%</b>	<b>109,764</b>	<b>100%</b>	<b>987</b>	<b>100%</b>	<b>5,280</b>	<b>100%</b>	<b>37,403</b>	<b>100%</b>	<b>151,723</b>	<b>100%</b>
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	69	15%	308	13%	2,794	11%	10,931	10%	96	10%	535	11%	3,342	9%	11,677	8%
		Sometimes	195	37%	875	36%	9,665	38%	39,999	36%	308	31%	1,725	33%	12,945	35%	49,735	33%
		Often	154	30%	797	31%	8,581	34%	37,462	34%	334	34%	1,813	34%	13,071	35%	54,961	36%
		Very often	93	18%	488	20%	4,420	18%	21,282	20%	248	25%	1,223	23%	8,038	22%	35,336	23%
	<b>Total</b>		<b>511</b>	<b>100%</b>	<b>2,468</b>	<b>100%</b>	<b>25,460</b>	<b>100%</b>	<b>109,674</b>	<b>100%</b>	<b>986</b>	<b>100%</b>	<b>5,296</b>	<b>100%</b>	<b>37,396</b>	<b>100%</b>	<b>151,709</b>	<b>100%</b>
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	37	8%	165	7%	1,577	6%	6,188	6%	49	5%	315	6%	1,988	5%	6,789	5%
		Sometimes	178	34%	747	31%	8,444	33%	33,931	31%	275	28%	1,459	28%	11,219	30%	42,335	28%
		Often	168	33%	932	36%	9,688	38%	42,138	38%	377	38%	2,022	38%	14,426	39%	59,986	39%
		Very often	130	25%	618	26%	5,811	23%	27,667	25%	285	28%	1,504	28%	9,824	26%	42,837	28%
	<b>Total</b>		<b>513</b>	<b>100%</b>	<b>2,462</b>	<b>100%</b>	<b>25,520</b>	<b>100%</b>	<b>109,924</b>	<b>100%</b>	<b>986</b>	<b>100%</b>	<b>5,300</b>	<b>100%</b>	<b>37,457</b>	<b>100%</b>	<b>151,947</b>	<b>100%</b>
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	21	5%	103	5%	1,008	4%	3,977	4%	35	4%	216	4%	1,256	3%	4,263	3%
		Sometimes	170	33%	766	32%	7,968	31%	32,012	29%	277	29%	1,534	29%	11,323	30%	42,012	28%
		Often	175	33%	935	37%	10,027	39%	43,208	39%	410	42%	2,056	38%	14,848	39%	61,088	40%
		Very often	149	28%	673	27%	6,603	26%	30,976	28%	264	26%	1,501	28%	10,110	27%	44,892	29%
	<b>Total</b>		<b>515</b>	<b>100%</b>	<b>2,477</b>	<b>100%</b>	<b>25,606</b>	<b>100%</b>	<b>110,173</b>	<b>100%</b>	<b>986</b>	<b>100%</b>	<b>5,307</b>	<b>100%</b>	<b>37,537</b>	<b>100%</b>	<b>152,255</b>	<b>100%</b>

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		VH/H		NSSE 2012		IUPUI		Urban 13		VH/H		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	56	12%	280	12%	2,593	11%	12,272	12%	94	10%	521	10%	2,827	8%	11,931	9%
		Do not plan to do	16	4%	77	4%	799	3%	4,077	4%	147	16%	818	16%	5,410	15%	22,684	16%
		Plan to do	388	77%	1,881	77%	19,997	79%	84,012	76%	284	29%	1,769	34%	10,319	28%	37,102	26%
		Done	43	8%	191	8%	1,816	7%	8,068	8%	455	45%	2,128	39%	18,563	49%	78,914	49%
	Total		503	100%	2,429	100%	25,205	100%	108,429	100%	980	100%	5,236	100%	37,119	100%	150,631	100%
7b. Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	53	13%	263	12%	2,596	11%	11,756	12%	78	8%	505	10%	3,169	9%	12,897	9%
		Do not plan to do	9	2%	110	5%	1,286	6%	5,411	6%	138	15%	849	17%	5,367	15%	20,140	15%
		Plan to do	163	33%	1,030	43%	11,021	43%	45,490	42%	173	18%	1,033	20%	5,805	17%	23,377	17%
		Done	277	51%	1,019	40%	10,208	40%	45,421	40%	590	59%	2,819	53%	22,580	59%	93,510	59%
	Total		502	100%	2,422	100%	25,111	100%	108,078	100%	979	100%	5,206	100%	36,921	100%	149,924	100%
7c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	99	23%	747	32%	7,053	28%	34,740	31%	119	12%	889	17%	4,758	13%	21,002	15%
		Do not plan to do	85	18%	566	23%	6,909	28%	25,866	25%	415	43%	2,469	47%	19,055	51%	72,439	48%
		Plan to do	86	17%	687	29%	6,045	24%	28,303	26%	92	10%	615	13%	3,236	9%	13,682	10%
		Done	231	42%	416	17%	5,051	20%	18,886	18%	349	35%	1,224	23%	9,827	26%	42,558	27%
	Total		501	100%	2,416	100%	25,058	100%	107,795	100%	975	100%	5,197	100%	36,876	100%	149,681	100%
7d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	176	35%	855	35%	8,692	34%	39,946	36%	181	18%	1,099	21%	6,071	17%	25,173	18%
		Do not plan to do	101	20%	544	22%	5,071	20%	23,233	22%	450	46%	2,364	45%	17,326	46%	73,889	48%
		Plan to do	181	37%	905	38%	9,963	40%	39,212	36%	174	18%	908	18%	5,557	16%	19,961	14%
		Done	43	8%	117	5%	1,386	6%	5,729	6%	177	18%	852	16%	8,089	22%	31,287	20%
	Total		501	100%	2,421	100%	25,112	100%	108,120	100%	982	100%	5,223	100%	37,043	100%	150,310	100%
7e. Foreign language coursework	FORLNG04 (EEE)	Have not decided	123	24%	453	19%	4,454	18%	19,518	19%	81	8%	495	10%	2,820	8%	12,957	9%
		Do not plan to do	154	31%	657	27%	7,663	30%	29,572	28%	459	47%	2,060	40%	15,971	42%	63,775	43%
		Plan to do	128	25%	853	36%	7,238	29%	34,592	32%	94	10%	591	12%	3,104	9%	13,231	10%
		Done	97	20%	464	18%	5,847	23%	24,664	21%	345	35%	2,084	38%	15,198	40%	60,535	38%
	Total		502	100%	2,427	100%	25,202	100%	108,346	100%	979	100%	5,230	100%	37,093	100%	150,498	100%
7f. Study abroad	STDABR04 (EEE)	Have not decided	141	28%	720	30%	7,083	29%	29,722	28%	129	13%	828	16%	4,476	13%	18,323	13%
		Do not plan to do	155	34%	721	31%	6,098	25%	26,966	27%	671	69%	3,313	64%	23,649	64%	94,929	64%
		Plan to do	183	35%	930	37%	11,301	43%	48,162	42%	93	10%	619	12%	3,550	10%	12,766	9%
		Done	16	4%	52	3%	609	3%	3,156	3%	78	8%	435	8%	5,242	14%	23,805	14%
	Total		495	100%	2,423	100%	25,091	100%	108,006	100%	971	100%	5,195	100%	36,917	100%	149,823	100%
7g. Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	156	30%	751	32%	7,490	30%	34,604	32%	129	14%	836	17%	4,409	13%	18,442	13%
		Do not plan to do	266	54%	1,165	46%	13,075	51%	50,927	46%	604	62%	3,109	59%	23,656	63%	90,664	60%
		Plan to do	57	12%	402	18%	3,664	16%	18,140	18%	93	10%	599	12%	3,253	9%	13,836	10%
		Done	20	4%	90	4%	776	3%	4,043	4%	143	15%	652	12%	5,500	15%	26,446	17%
	Total		499	100%	2,408	100%	25,005	100%	107,714	100%	969	100%	5,196	100%	36,818	100%	149,388	100%

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**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
			Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012			
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	200	40%	947	39%	9,635	38%	38,451	36%	60	6%	682	14%	3,884	11%	15,261	11%
		Do not plan to do	59	12%	274	11%	2,909	12%	11,103	11%	140	14%	1,087	23%	9,452	27%	31,153	22%
		Plan to do	226	45%	1,142	47%	12,134	48%	56,599	50%	454	47%	2,037	37%	11,868	32%	49,682	33%
		Done	15	3%	59	3%	503	2%	2,201	2%	325	33%	1,428	26%	11,877	30%	54,411	33%
	Total		500	100%	2,422	100%	25,181	100%	108,354	100%	979	100%	5,234	100%	37,081	100%	150,507	100%
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	5	1%	37	2%	274	1%	1,139	1%	14	1%	69	2%	353	1%	1,221	1%
		2	19	4%	82	4%	634	3%	2,664	3%	27	3%	110	2%	770	2%	2,799	2%
		3	39	8%	144	6%	1,272	5%	5,184	5%	45	5%	246	5%	1,523	4%	5,556	4%
		4	65	13%	360	16%	2,976	12%	12,178	12%	115	12%	693	13%	3,977	11%	14,905	10%
		5	119	23%	514	21%	5,468	22%	22,121	21%	198	20%	1,109	21%	7,538	20%	29,013	19%
		6	138	28%	677	27%	7,805	31%	33,481	30%	306	31%	1,560	30%	11,832	32%	47,684	31%
		7 Friendly, Supportive, Sense of belonging	117	23%	609	24%	6,707	26%	31,492	28%	275	28%	1,433	27%	10,993	30%	49,130	32%
		Total		502	100%	2,423	100%	25,136	100%	108,259	100%	980	100%	5,220	100%	36,986	100%	150,308
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	3	1%	24	1%	225	1%	833	1%	16	2%	68	2%	425	1%	1,425	1%
		2	8	2%	61	3%	604	3%	2,055	2%	23	2%	161	3%	1,002	3%	3,101	2%
		3	20	4%	191	8%	1,715	7%	5,478	6%	50	5%	284	6%	1,967	5%	6,194	4%
		4	85	17%	444	19%	4,635	18%	15,662	15%	131	13%	730	14%	5,042	14%	16,319	12%
		5	130	25%	693	28%	7,386	29%	27,565	26%	228	23%	1,257	24%	9,301	25%	32,262	22%
		6	172	34%	612	25%	7,022	28%	33,531	30%	306	31%	1,625	31%	11,519	31%	48,609	32%
		7 Available, Helpful, Sympathetic	85	17%	396	16%	3,545	14%	23,093	21%	225	23%	1,099	20%	7,738	21%	42,401	27%
		Total		503	100%	2,421	100%	25,132	100%	108,217	100%	979	100%	5,224	100%	36,994	100%	150,311
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	5	1%	83	4%	651	3%	2,609	3%	31	3%	313	7%	1,792	5%	6,462	5%
		2	34	7%	153	7%	1,457	6%	5,226	5%	70	7%	412	8%	2,787	7%	10,024	7%
		3	47	9%	266	12%	2,721	11%	9,803	9%	90	9%	528	10%	3,985	11%	14,592	10%
		4	107	21%	587	24%	6,090	24%	22,620	21%	200	20%	1,088	21%	7,697	21%	28,567	19%
		5	116	23%	572	24%	6,065	24%	25,519	23%	200	20%	1,139	22%	8,149	22%	31,802	21%
		6	113	23%	426	17%	5,010	20%	24,160	21%	196	20%	990	19%	7,301	20%	31,559	21%
		7 Helpful, Considerate, Flexible	80	16%	328	12%	3,135	13%	18,306	17%	192	20%	751	14%	5,306	14%	27,427	18%
		Total		502	100%	2,415	100%	25,129	100%	108,243	100%	979	100%	5,221	100%	37,017	100%	150,433

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		Public Research VH/H		NSSE 2012		IUPUI		Urban 13		Public Research VH/H		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hrs/wk	2	0%	3	0%	61	0%	292	0%	3	0%	11	0%	117	0%	443	0%
		1-5 hrs/wk	55	13%	340	14%	2,750	11%	13,228	13%	146	15%	822	16%	4,976	14%	19,806	14%
		6-10 hrs/wk	110	22%	580	24%	5,446	22%	24,277	23%	238	25%	1,230	24%	8,146	22%	33,709	23%
		11-15 hrs/wk	120	24%	534	23%	5,567	22%	23,708	22%	189	19%	964	19%	7,411	20%	30,132	20%
		16-20 hrs/wk	107	20%	420	18%	4,850	19%	20,342	18%	158	16%	890	17%	6,439	17%	26,238	17%
		21-25 hrs/wk	48	9%	251	10%	2,991	12%	12,498	11%	97	10%	520	10%	4,021	11%	16,561	11%
		26-30 hrs/wk	28	5%	143	6%	1,640	6%	6,775	6%	68	7%	323	6%	2,432	6%	10,276	7%
		30+ hrs/wk	29	6%	130	6%	1,628	6%	6,396	6%	75	8%	425	8%	3,299	9%	12,385	8%
Total		499	100%	2,401	100%	24,933	100%	107,516	100%	974	100%	5,185	100%	36,841	100%	149,550	100%	
9b. Working for pay <b>on campus</b>	WORKON01	0 hrs/wk	420	85%	2,033	85%	20,724	84%	84,657	81%	773	80%	4,210	82%	26,347	73%	104,832	73%
		1-5 hrs/wk	10	2%	37	1%	664	3%	5,313	4%	21	2%	121	2%	1,426	4%	7,694	4%
		6-10 hrs/wk	22	4%	72	3%	1,377	5%	8,795	7%	39	4%	166	3%	2,577	6%	13,323	7%
		11-15 hrs/wk	25	5%	106	4%	1,100	4%	4,707	4%	40	4%	199	3%	2,380	6%	9,578	6%
		16-20 hrs/wk	11	2%	102	4%	715	3%	2,724	3%	41	4%	295	6%	2,284	6%	8,513	5%
		21-25 hrs/wk	2	0%	22	1%	184	1%	647	1%	19	2%	53	1%	764	2%	2,294	2%
		26-30 hrs/wk	3	1%	9	0%	63	0%	221	0%	11	1%	35	1%	368	1%	1,014	1%
		30+ hrs/wk	5	1%	13	1%	114	1%	483	1%	28	3%	92	2%	631	2%	2,017	1%
Total		498	100%	2,394	100%	24,941	100%	107,547	100%	972	100%	5,171	100%	36,777	100%	149,265	100%	
9c. Working for pay <b>off campus</b>	WORKOF01	0 hrs/wk	230	46%	1,334	56%	18,947	75%	77,222	70%	304	31%	1,713	33%	18,463	49%	68,160	44%
		1-5 hrs/wk	18	4%	119	5%	1,106	4%	4,947	4%	49	5%	224	4%	1,893	5%	7,841	5%
		6-10 hrs/wk	32	6%	144	6%	998	4%	4,789	4%	62	6%	296	6%	2,209	6%	8,893	6%
		11-15 hrs/wk	30	6%	169	7%	1,040	4%	4,463	4%	55	5%	323	6%	2,249	6%	8,906	6%
		16-20 hrs/wk	58	10%	230	9%	1,120	5%	4,999	5%	117	12%	560	11%	3,080	8%	11,739	8%
		21-25 hrs/wk	55	11%	174	7%	708	3%	3,304	3%	87	9%	459	9%	2,363	6%	9,267	6%
		26-30 hrs/wk	25	5%	73	3%	396	2%	2,036	2%	58	6%	363	7%	1,627	4%	6,699	5%
		30+ hrs/wk	49	11%	145	6%	549	3%	5,523	7%	242	26%	1,249	25%	4,887	15%	27,806	21%
Total		497	100%	2,388	100%	24,864	100%	107,283	100%	974	100%	5,187	100%	36,771	100%	149,311	100%	
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hrs/wk	268	55%	1,180	49%	8,530	35%	38,821	40%	636	66%	3,052	59%	16,013	45%	68,453	49%
		1-5 hrs/wk	134	26%	599	25%	7,771	30%	32,968	29%	199	20%	1,098	22%	10,183	27%	39,602	25%
		6-10 hrs/wk	42	8%	284	12%	4,081	16%	15,934	14%	64	6%	409	8%	4,859	13%	17,828	11%
		11-15 hrs/wk	26	5%	142	5%	2,139	8%	8,574	8%	40	4%	262	5%	2,526	7%	9,498	6%
		16-20 hrs/wk	15	3%	86	4%	1,195	5%	5,505	5%	13	1%	159	3%	1,466	4%	6,172	4%
		21-25 hrs/wk	6	1%	50	2%	566	2%	2,674	2%	10	1%	76	1%	757	2%	3,310	2%
		26-30 hrs/wk	3	1%	25	1%	237	1%	1,132	1%	1	0%	49	1%	371	1%	1,667	1%
		30+ hrs/wk	5	1%	33	1%	439	2%	2,047	2%	11	1%	90	2%	697	2%	3,183	2%
Total		499	100%	2,399	100%	24,958	100%	107,655	100%	974	100%	5,195	100%	36,872	100%	149,713	100%	

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
			Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012			
Variable	Response Options		Count	%	Count	Count	%	Count	%	Count	%	Count	Count	%	Count	%		
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hrs/wk	6	1%	44	2%	288	1%	1,314	1%	17	2%	97	2%	494	1%	2,254	2%
		1-5 hrs/wk	128	25%	578	24%	5,279	21%	26,045	24%	316	33%	1,730	33%	9,946	27%	44,105	30%
		6-10 hrs/wk	158	32%	717	29%	7,414	29%	31,885	29%	287	30%	1,544	30%	11,176	30%	45,856	30%
		11-15 hrs/wk	86	18%	497	21%	5,402	22%	21,718	20%	166	17%	879	17%	7,176	20%	27,752	18%
		16-20 hrs/wk	52	10%	272	11%	3,175	13%	12,806	12%	97	10%	477	9%	4,129	11%	15,199	10%
		21-25 hrs/wk	30	6%	122	5%	1,489	6%	6,081	6%	38	4%	216	4%	1,787	5%	6,377	4%
		26-30 hrs/wk	16	3%	51	2%	615	3%	2,547	2%	18	2%	90	2%	710	2%	2,793	2%
		30+ hrs/wk	21	4%	115	5%	1,196	5%	4,758	5%	31	3%	140	3%	1,309	4%	4,801	3%
Total		497	100%	2,396	100%	24,858	100%	107,154	100%	970	100%	5,173	100%	36,727	100%	149,137	100%	
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hrs/wk	293	59%	1,447	59%	19,526	77%	78,463	70%	419	43%	2,489	47%	23,458	63%	86,433	56%
		1-5 hrs/wk	103	21%	418	18%	2,636	11%	12,279	12%	142	14%	832	16%	4,425	12%	17,996	12%
		6-10 hrs/wk	28	5%	213	10%	1,104	5%	5,416	6%	90	9%	484	10%	2,354	7%	10,053	7%
		11-15 hrs/wk	22	5%	110	5%	608	3%	2,854	3%	54	6%	279	6%	1,334	4%	6,008	4%
		16-20 hrs/wk	11	2%	82	4%	331	1%	1,804	2%	41	4%	205	4%	1,025	3%	4,840	4%
		21-25 hrs/wk	9	2%	22	1%	125	1%	912	1%	24	3%	112	2%	494	1%	2,518	2%
		26-30 hrs/wk	4	1%	15	1%	79	0%	586	1%	14	1%	86	2%	383	1%	2,078	2%
		30+ hrs/wk	26	5%	84	3%	392	2%	4,651	5%	185	19%	683	13%	3,169	9%	18,984	14%
Total		496	100%	2,391	100%	24,801	100%	106,965	100%	969	100%	5,170	100%	36,642	100%	148,910	100%	
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hrs/wk	29	6%	259	10%	2,452	9%	22,967	19%	45	5%	246	5%	2,231	6%	22,599	15%
		1-5 hrs/wk	310	61%	1,292	52%	16,194	64%	62,608	58%	536	55%	2,888	53%	23,705	62%	88,499	57%
		6-10 hrs/wk	112	24%	518	24%	3,997	17%	12,816	14%	276	28%	1,381	28%	7,422	21%	24,650	18%
		11-15 hrs/wk	28	6%	184	8%	1,288	6%	4,637	5%	68	7%	379	8%	2,034	6%	7,619	6%
		16-20 hrs/wk	6	1%	85	4%	488	2%	2,001	2%	30	3%	145	3%	671	2%	2,766	2%
		21-25 hrs/wk	4	1%	20	1%	174	1%	794	1%	9	1%	55	1%	250	1%	1,074	1%
		26-30 hrs/wk	3	1%	10	0%	83	0%	352	0%	5	0%	29	1%	138	0%	586	0%
		30+ hrs/wk	8	1%	29	1%	232	1%	1,156	1%	6	1%	69	1%	364	1%	1,683	1%
Total		500	100%	2,397	100%	24,908	100%	107,331	100%	975	100%	5,192	100%	36,815	100%	149,476	100%	
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	8	2%	41	2%	370	2%	1,658	2%	15	2%	108	2%	736	2%	2,887	2%
		Some	74	16%	312	15%	3,522	15%	14,849	15%	149	16%	839	17%	5,898	16%	22,305	16%
		Quite a bit	182	37%	1,010	44%	11,036	45%	47,125	45%	409	43%	2,175	42%	15,801	43%	63,709	43%
		Very much	227	45%	1,000	40%	9,788	38%	42,788	39%	392	40%	2,026	39%	14,081	38%	59,477	39%
Total		491	100%	2,363	100%	24,716	100%	106,420	100%	965	100%	5,148	100%	36,516	100%	148,378	100%	
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	11	3%	76	4%	625	3%	2,451	3%	44	5%	284	6%	1,777	5%	6,024	5%
		Some	97	20%	415	19%	4,582	19%	17,471	18%	248	26%	1,280	26%	8,867	24%	30,320	22%
		Quite a bit	210	42%	979	43%	10,668	44%	44,062	42%	428	44%	2,162	42%	15,761	43%	62,296	42%
		Very much	172	35%	883	35%	8,702	34%	41,885	37%	244	25%	1,391	27%	9,952	27%	49,117	32%
Total		490	100%	2,353	100%	24,577	100%	105,869	100%	964	100%	5,117	100%	36,357	100%	147,757	100%	

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
			Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012			
Item	Variable	Response Options	Count	%	Count	Count	%	Count	%	Count	%	Count	Count	%	Count	%		
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	70	14%	232	11%	2,680	11%	11,504	11%	146	15%	780	15%	6,184	17%	22,899	16%
		Some	150	31%	614	27%	7,122	29%	29,129	28%	297	31%	1,515	29%	11,855	32%	45,629	30%
		Quite a bit	157	32%	764	32%	8,226	34%	35,133	33%	286	30%	1,558	30%	10,825	30%	44,628	30%
		Very much	115	22%	740	30%	6,563	26%	30,144	28%	229	24%	1,280	25%	7,489	21%	34,580	24%
	Total		492	100%	2,350	100%	24,591	100%	105,910	100%	958	100%	5,133	100%	36,353	100%	147,736	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	144	31%	654	29%	5,997	25%	23,015	23%	394	41%	2,166	42%	13,851	38%	48,641	35%
		Some	155	32%	795	34%	9,454	38%	38,549	36%	352	37%	1,704	33%	13,172	36%	52,997	35%
		Quite a bit	127	25%	548	23%	6,038	24%	28,497	26%	149	15%	816	16%	6,256	17%	29,776	19%
		Very much	63	12%	352	14%	3,145	13%	16,017	15%	65	7%	456	9%	3,132	9%	16,616	11%
	Total		489	100%	2,349	100%	24,634	100%	106,078	100%	960	100%	5,142	100%	36,411	100%	148,030	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	97	21%	391	18%	3,530	15%	14,646	15%	287	30%	1,428	28%	8,824	25%	32,917	24%
		Some	187	38%	806	35%	8,594	35%	34,846	33%	385	40%	1,934	38%	13,797	38%	53,777	36%
		Quite a bit	145	30%	719	30%	8,192	33%	35,919	33%	208	22%	1,194	23%	9,467	26%	40,297	27%
		Very much	61	11%	426	17%	4,227	17%	20,187	19%	79	8%	549	11%	4,163	12%	20,325	13%
	Total		490	100%	2,342	100%	24,543	100%	105,598	100%	959	100%	5,105	100%	36,251	100%	147,316	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	88	18%	243	11%	1,725	8%	8,561	10%	211	22%	831	16%	4,345	12%	21,277	16%
		Some	151	31%	562	24%	5,821	24%	23,304	23%	338	35%	1,589	30%	10,629	29%	39,937	28%
		Quite a bit	145	31%	821	35%	9,652	39%	39,631	37%	283	30%	1,696	34%	13,226	36%	51,306	34%
		Very much	103	20%	721	30%	7,428	30%	34,449	31%	122	13%	1,005	20%	8,120	22%	35,005	22%
	Total		487	100%	2,347	100%	24,626	100%	105,945	100%	954	100%	5,121	100%	36,320	100%	147,525	100%
10g. Using computers in academic work	ENVCOMPT	Very little	14	3%	65	3%	533	2%	2,677	3%	18	2%	138	3%	780	2%	3,314	2%
		Some	61	14%	322	14%	3,289	14%	15,111	14%	88	9%	571	11%	3,643	10%	14,975	10%
		Quite a bit	152	30%	760	32%	8,076	33%	35,951	33%	246	26%	1,528	30%	10,624	29%	42,692	28%
		Very much	261	54%	1,204	50%	12,761	51%	52,408	50%	611	63%	2,894	56%	21,374	59%	87,049	59%
	Total		488	100%	2,351	100%	24,659	100%	106,147	100%	963	100%	5,131	100%	36,421	100%	148,030	100%
11a. Acquiring a broad general education	NGENLED	Very little	16	4%	86	4%	617	3%	2,626	3%	39	4%	181	4%	1,173	3%	4,087	3%
		Some	82	18%	351	16%	3,916	16%	15,095	15%	169	18%	839	17%	5,732	16%	19,720	14%
		Quite a bit	208	43%	983	43%	10,658	44%	43,759	42%	360	38%	1,873	37%	13,516	37%	52,012	36%
		Very much	177	36%	889	37%	9,073	37%	43,022	40%	384	40%	2,164	42%	15,563	43%	70,511	47%
	Total		483	100%	2,309	100%	24,264	100%	104,502	100%	952	100%	5,057	100%	35,984	100%	146,330	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	34	8%	251	12%	2,088	9%	8,291	9%	67	7%	439	9%	2,454	7%	8,308	6%
		Some	117	24%	650	29%	6,564	27%	26,732	26%	170	18%	1,116	22%	7,312	20%	26,769	19%
		Quite a bit	181	38%	787	34%	8,784	36%	37,646	36%	308	32%	1,652	33%	12,035	33%	48,461	33%
		Very much	145	29%	616	25%	6,791	27%	31,686	29%	412	43%	1,845	36%	14,184	39%	62,823	42%
	Total		477	100%	2,304	100%	24,227	100%	104,355	100%	957	100%	5,052	100%	35,985	100%	146,361	100%

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## NSSE 2012 Engagement Item Frequency Distributions <sup>a</sup> Indiana University-Purdue University Indianapolis

		First-Year Students								Seniors								
		IUPUI				Public Research				IUPUI				Public Research				
		Urban 13		VH/H		NSSE 2012		Urban 13		VH/H		NSSE 2012						
Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%					
11c. Writing clearly and effectively	GNWRITE	Very little	21	5%	119	6%	1,387	6%	4,333	5%	41	4%	300	6%	1,762	5%	5,306	4%
		Some	98	22%	480	22%	5,607	23%	20,655	20%	184	19%	1,018	21%	7,576	21%	25,111	18%
		Quite a bit	175	36%	884	39%	9,753	40%	41,519	40%	350	37%	1,855	36%	13,603	38%	53,441	36%
		Very much	184	37%	821	33%	7,516	31%	38,000	36%	384	40%	1,895	37%	13,067	36%	62,633	42%
	Total	478	100%	2,304	100%	24,263	100%	104,507	100%	959	100%	5,068	100%	36,008	100%	146,491	100%	
11d. Speaking clearly and effectively	GNSPEAK	Very little	29	7%	199	10%	2,311	10%	7,410	8%	58	6%	408	8%	2,550	8%	7,967	6%
		Some	113	24%	583	26%	6,667	28%	25,738	25%	199	21%	1,194	24%	8,555	24%	29,457	21%
		Quite a bit	171	36%	829	35%	8,824	36%	39,108	37%	343	36%	1,787	35%	13,084	36%	52,810	36%
		Very much	165	33%	687	29%	6,385	26%	31,979	30%	350	36%	1,653	33%	11,735	33%	55,883	38%
	Total	478	100%	2,298	100%	24,187	100%	104,235	100%	950	100%	5,042	100%	35,924	100%	146,117	100%	
11e. Thinking critically and analytically	GNANALY	Very little	2	0%	55	3%	515	2%	2,053	2%	21	2%	163	4%	793	2%	2,552	2%
		Some	76	16%	301	15%	3,384	14%	13,483	13%	95	10%	609	12%	4,077	11%	14,209	10%
		Quite a bit	176	36%	909	39%	9,880	41%	40,762	39%	297	31%	1,761	35%	12,489	35%	48,778	34%
		Very much	227	47%	1,032	43%	10,417	43%	47,985	45%	542	56%	2,516	48%	18,572	52%	80,575	54%
	Total	481	100%	2,297	100%	24,196	100%	104,283	100%	955	100%	5,049	100%	35,931	100%	146,114	100%	
11f. Analyzing quantitative problems	GNQUANT	Very little	17	4%	104	5%	1,076	5%	5,003	5%	43	5%	253	5%	1,696	5%	6,463	5%
		Some	99	20%	477	22%	5,167	21%	22,683	22%	165	18%	911	18%	6,750	18%	27,436	19%
		Quite a bit	184	39%	939	41%	9,628	40%	40,970	40%	338	35%	1,823	36%	12,696	35%	51,450	35%
		Very much	178	38%	776	32%	8,278	34%	35,364	34%	405	42%	2,060	40%	14,736	41%	60,535	42%
	Total	478	100%	2,296	100%	24,149	100%	104,020	100%	951	100%	5,047	100%	35,878	100%	145,884	100%	
11g. Using computing and information technology	GNCMPTS	Very little	14	3%	150	8%	1,343	6%	6,006	6%	34	4%	268	6%	1,566	5%	6,026	4%
		Some	96	20%	458	20%	5,004	21%	22,523	21%	138	15%	873	17%	6,342	18%	25,519	17%
		Quite a bit	166	34%	845	37%	8,937	37%	38,327	36%	328	34%	1,675	33%	11,996	33%	48,929	33%
		Very much	206	43%	847	35%	8,959	37%	37,595	37%	452	47%	2,250	44%	16,106	45%	65,999	46%
	Total	482	100%	2,300	100%	24,243	100%	104,451	100%	952	100%	5,066	100%	36,010	100%	146,473	100%	
11h. Working effectively with others	GNOTHERS	Very little	16	4%	156	9%	1,344	6%	4,757	5%	40	4%	302	6%	1,491	4%	4,828	4%
		Some	114	25%	521	24%	5,544	24%	21,890	22%	158	17%	1,063	21%	6,880	19%	23,639	17%
		Quite a bit	181	38%	846	37%	9,312	38%	39,821	38%	322	34%	1,778	34%	12,705	35%	50,921	34%
		Very much	168	33%	779	31%	8,047	32%	37,993	35%	435	45%	1,920	38%	14,932	41%	67,067	45%
	Total	479	100%	2,302	100%	24,247	100%	104,461	100%	955	100%	5,063	100%	36,008	100%	146,455	100%	
11i. Voting in local, state, or national elections	GNCITIZN	Very little	265	56%	964	41%	10,729	44%	47,291	45%	468	50%	2,236	44%	15,578	43%	61,948	43%
		Some	118	26%	667	29%	7,095	30%	29,495	28%	260	28%	1,414	28%	10,678	30%	43,181	29%
		Quite a bit	55	12%	401	19%	3,869	17%	16,139	16%	130	14%	756	16%	5,558	16%	22,810	16%
		Very much	32	7%	244	11%	2,192	9%	9,628	10%	85	9%	579	12%	3,718	11%	16,656	12%
	Total	470	100%	2,276	100%	23,885	100%	102,553	100%	943	100%	4,985	100%	35,532	100%	144,595	100%	

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**NSSE 2012 Engagement Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		Public Research VH/H		NSSE 2012		IUPUI		Urban 13		Public Research VH/H		NSSE 2012	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	26	7%	138	7%	1,239	6%	4,868	5%	70	8%	372	8%	2,048	6%	7,228	5%
		Some	108	23%	486	21%	5,277	22%	22,422	22%	193	20%	1,020	20%	6,764	19%	25,222	18%
		Quite a bit	193	42%	980	42%	10,342	43%	43,985	42%	361	38%	1,872	38%	13,968	39%	56,051	38%
		Very much	142	29%	666	29%	6,956	29%	31,080	31%	317	33%	1,710	34%	12,665	36%	55,785	39%
		<b>Total</b>		<b>469</b>	<b>100%</b>	<b>2,270</b>	<b>100%</b>	<b>23,814</b>	<b>100%</b>	<b>102,355</b>	<b>100%</b>	<b>941</b>	<b>100%</b>	<b>4,974</b>	<b>100%</b>	<b>35,445</b>	<b>100%</b>	<b>144,286</b>
11k. Understanding yourself	GNSELF	Very little	51	12%	281	14%	2,481	11%	9,257	10%	132	14%	747	15%	4,334	12%	14,267	11%
		Some	111	24%	574	25%	6,247	26%	24,815	24%	251	27%	1,317	27%	8,847	24%	32,291	23%
		Quite a bit	176	38%	767	34%	8,638	36%	37,295	36%	295	31%	1,560	32%	11,695	33%	48,261	33%
		Very much	132	26%	636	27%	6,412	27%	30,777	30%	260	27%	1,326	26%	10,469	30%	49,134	34%
		<b>Total</b>		<b>470</b>	<b>100%</b>	<b>2,258</b>	<b>100%</b>	<b>23,778</b>	<b>100%</b>	<b>102,144</b>	<b>100%</b>	<b>938</b>	<b>100%</b>	<b>4,950</b>	<b>100%</b>	<b>35,345</b>	<b>100%</b>	<b>143,953</b>
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	63	15%	245	12%	2,866	12%	12,224	12%	138	15%	608	13%	4,976	14%	18,706	13%
		Some	147	30%	579	27%	7,487	31%	30,419	29%	284	30%	1,460	29%	11,093	31%	42,545	29%
		Quite a bit	160	35%	799	34%	8,177	34%	35,127	34%	285	30%	1,568	31%	11,110	31%	45,826	31%
		Very much	98	20%	650	28%	5,327	23%	24,735	24%	238	25%	1,341	27%	8,282	24%	37,363	26%
		<b>Total</b>		<b>468</b>	<b>100%</b>	<b>2,273</b>	<b>100%</b>	<b>23,857</b>	<b>100%</b>	<b>102,505</b>	<b>100%</b>	<b>945</b>	<b>100%</b>	<b>4,977</b>	<b>100%</b>	<b>35,461</b>	<b>100%</b>	<b>144,440</b>
11m. Solving complex real-world problems	GNPROBSV	Very little	51	12%	256	12%	2,333	10%	9,704	10%	110	12%	579	12%	3,415	10%	12,597	9%
		Some	145	30%	661	30%	7,352	31%	30,505	30%	253	27%	1,334	27%	9,267	26%	36,163	25%
		Quite a bit	181	39%	820	36%	8,819	37%	37,859	36%	315	33%	1,695	34%	12,628	35%	51,826	35%
		Very much	94	19%	535	22%	5,353	22%	24,422	24%	263	28%	1,374	28%	10,188	29%	43,903	31%
		<b>Total</b>		<b>471</b>	<b>100%</b>	<b>2,272</b>	<b>100%</b>	<b>23,857</b>	<b>100%</b>	<b>102,490</b>	<b>100%</b>	<b>941</b>	<b>100%</b>	<b>4,982</b>	<b>100%</b>	<b>35,498</b>	<b>100%</b>	<b>144,489</b>
11n. Developing a personal code of values and ethics	GNETHICS	Very little	72	16%	353	17%	3,243	14%	11,472	12%	184	20%	904	18%	5,596	16%	17,719	13%
		Some	137	29%	612	27%	6,673	28%	26,455	26%	238	25%	1,398	28%	9,509	26%	34,105	24%
		Quite a bit	164	36%	739	31%	8,228	34%	35,716	34%	258	27%	1,376	28%	10,827	30%	45,189	31%
		Very much	98	20%	573	24%	5,687	24%	28,791	27%	258	27%	1,302	26%	9,558	27%	47,522	32%
		<b>Total</b>		<b>471</b>	<b>100%</b>	<b>2,277</b>	<b>100%</b>	<b>23,831</b>	<b>100%</b>	<b>102,434</b>	<b>100%</b>	<b>938</b>	<b>100%</b>	<b>4,980</b>	<b>100%</b>	<b>35,490</b>	<b>100%</b>	<b>144,535</b>
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	81	18%	437	22%	4,342	19%	16,745	18%	192	21%	1,099	23%	7,266	21%	25,117	19%
		Some	153	33%	733	32%	8,332	35%	32,790	32%	280	30%	1,632	33%	11,704	33%	43,887	31%
		Quite a bit	149	32%	680	29%	7,187	30%	31,670	30%	270	28%	1,300	26%	9,774	27%	41,264	28%
		Very much	85	17%	422	18%	3,991	16%	21,284	20%	202	21%	940	18%	6,714	19%	34,179	23%
		<b>Total</b>		<b>468</b>	<b>100%</b>	<b>2,272</b>	<b>100%</b>	<b>23,852</b>	<b>100%</b>	<b>102,489</b>	<b>100%</b>	<b>944</b>	<b>100%</b>	<b>4,971</b>	<b>100%</b>	<b>35,458</b>	<b>100%</b>	<b>144,447</b>
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	225	49%	992	45%	10,245	43%	36,751	38%	547	59%	2,766	56%	19,106	54%	63,592	47%
		Some	111	23%	549	24%	6,171	25%	26,494	25%	189	20%	1,046	21%	7,992	22%	34,212	23%
		Quite a bit	71	16%	431	19%	4,340	18%	20,986	20%	116	12%	616	12%	4,508	13%	22,433	15%
		Very much	64	13%	303	13%	3,119	13%	18,336	17%	92	10%	560	11%	3,923	12%	24,394	16%
		<b>Total</b>		<b>471</b>	<b>100%</b>	<b>2,275</b>	<b>100%</b>	<b>23,875</b>	<b>100%</b>	<b>102,567</b>	<b>100%</b>	<b>944</b>	<b>100%</b>	<b>4,988</b>	<b>100%</b>	<b>35,529</b>	<b>100%</b>	<b>144,631</b>

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## NSSE 2012 Engagement Item Frequency Distributions <sup>a</sup> Indiana University-Purdue University Indianapolis

		First-Year Students								Seniors								
		IUPUI		Public Research				IUPUI		Public Research								
				Urban 13		VH/H		NSSE 2012				Urban 13		VH/H		NSSE 2012		
Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	14	3%	121	6%	1,145	5%	4,235	5%	86	9%	505	10%	3,349	9%	11,384	8%
		Fair	75	17%	416	20%	3,961	17%	15,176	15%	205	21%	1,033	21%	7,105	20%	25,300	18%
		Good	217	45%	1,012	44%	10,977	46%	46,410	45%	387	41%	2,071	40%	14,338	40%	56,783	39%
		Excellent	172	35%	750	30%	8,075	32%	38,122	35%	277	29%	1,448	29%	11,150	31%	52,896	35%
	Total		478	100%	2,299	100%	24,158	100%	103,943	100%	955	100%	5,057	100%	35,942	100%	146,363	100%
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	6	2%	42	2%	371	2%	1,717	2%	19	2%	156	3%	883	3%	3,215	3%
		Fair	55	12%	301	15%	2,523	11%	10,307	11%	104	11%	755	15%	4,263	12%	15,726	11%
		Good	245	50%	1,206	52%	11,933	50%	48,677	48%	512	53%	2,533	49%	16,754	46%	64,356	44%
		Excellent	172	36%	750	31%	9,292	37%	43,059	40%	321	34%	1,611	32%	14,010	39%	62,928	42%
	Total		478	100%	2,299	100%	24,119	100%	103,760	100%	956	100%	5,055	100%	35,910	100%	146,225	100%
14. If you could start over again, would you go to the <b>same institution</b> you are now attending?	SAMECOLL	Definitely no	20	4%	75	4%	737	3%	3,881	4%	42	4%	314	6%	1,815	5%	7,551	5%
		Probably no	56	12%	299	13%	2,490	11%	11,625	11%	128	13%	756	15%	4,268	12%	17,916	12%
		Probably yes	197	40%	927	41%	9,342	40%	39,962	39%	390	41%	2,031	40%	13,252	37%	52,944	36%
		Definitely yes	206	44%	1,000	42%	11,612	46%	48,588	45%	397	41%	1,958	38%	16,634	46%	68,062	46%
	Total		479	100%	2,301	100%	24,181	100%	104,056	100%	957	100%	5,059	100%	35,969	100%	146,473	100%

IPEDS: 151111

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**NSSE 2012 Background Item Frequency Distributions<sup>a</sup>**  
**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
			Count	%	Urban 13	VH/H		NSSE 2012		Count	%	Urban 13	VH/H		NSSE 2012			
Variable	Response Options		Count	%	Count	Count	%	Count	%	Count	%	Count	Count	%	Count	%		
15. Age	AGE	19 or younger	368	73%	1,930	81%	22,004	89%	88,893	81%	3	0%	19	0%	152	0%	475	0%
		20-23	64	15%	191	10%	1,519	7%	7,138	8%	371	37%	2,338	45%	23,770	63%	90,151	57%
		24-29	21	6%	87	4%	314	2%	2,717	3%	254	27%	1,291	27%	6,113	18%	22,543	17%
		30-39	16	4%	53	2%	214	1%	2,777	4%	197	21%	754	16%	3,258	10%	16,244	13%
		40-55	9	2%	35	2%	148	1%	2,359	3%	115	13%	561	11%	2,313	7%	14,977	12%
		Over 55	0	0%	6	0%	23	0%	291	0%	14	1%	88	2%	326	1%	1,896	2%
		Total	478	100%	2,302	100%	24,222	100%	104,175	100%	954	100%	5,051	100%	35,932	100%	146,286	100%
16. Your sex:	SEX	Male	149	43%	795	46%	9,093	49%	35,826	45%	365	42%	2,008	46%	14,827	49%	53,012	43%
		Female	330	57%	1,512	54%	15,124	51%	68,351	55%	592	58%	3,031	54%	21,084	51%	93,252	57%
		Total	479	100%	2,307	100%	24,217	100%	104,177	100%	957	100%	5,039	100%	35,911	100%	146,264	100%
17. Are you an international student or foreign national?	INTERNAT	No	445	92%	2,152	93%	22,721	93%	97,384	93%	888	93%	4,731	94%	33,859	94%	138,738	95%
		Yes	33	8%	135	7%	1,378	7%	6,170	7%	63	7%	296	6%	1,933	6%	7,031	5%
		Total	478	100%	2,287	100%	24,099	100%	103,554	100%	951	100%	5,027	100%	35,792	100%	145,769	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	0	0%	14	1%	213	1%	872	1%	6	1%	24	1%	285	1%	1,276	1%
		Asian, Asian American, or Pacific Islander	29	7%	226	12%	2,305	11%	6,929	7%	46	5%	400	10%	2,735	9%	7,520	6%
		Black or African American	48	10%	372	16%	1,858	8%	9,938	11%	99	10%	767	15%	2,536	7%	12,872	10%
		White (non-Hispanic)	334	69%	1,250	48%	15,390	60%	68,136	61%	684	71%	2,949	55%	24,015	63%	99,874	65%
		Mexican or Mexican American	11	2%	73	5%	1,019	6%	3,388	4%	14	1%	146	4%	1,300	5%	4,337	4%
		Puerto Rican	4	1%	19	1%	142	1%	1,118	1%	2	0%	33	1%	165	1%	1,299	1%
		Other Hispanic or Latino	9	2%	72	4%	819	4%	3,399	4%	14	2%	145	3%	1,123	4%	4,248	3%
		Multiracial	18	3%	92	4%	881	4%	3,457	3%	18	2%	138	3%	1,067	3%	3,843	3%
		Other	8	2%	59	3%	392	2%	1,624	2%	15	2%	116	2%	575	2%	2,127	2%
		I prefer not to respond	19	4%	122	6%	1,172	5%	5,155	5%	59	6%	336	7%	2,133	6%	8,869	6%
		Total	480	100%	2,299	100%	24,191	100%	104,016	100%	957	100%	5,054	100%	35,934	100%	146,265	100%
19. What is your current classification in college?	CLASS	Freshman/first-year	383	77%	1,919	80%	20,708	85%	89,236	83%	7	1%	3	0%	41	0%	211	0%
		Sophomore	87	21%	331	16%	3,000	13%	11,595	13%	14	2%	54	1%	225	1%	828	1%
		Junior	5	1%	28	2%	294	1%	1,622	2%	77	8%	484	10%	2,666	8%	9,280	7%
		Senior	3	1%	8	1%	85	0%	490	1%	817	85%	4,367	86%	32,032	88%	131,762	89%
		Unclassified	3	1%	16	1%	87	0%	1,057	1%	41	4%	144	3%	951	3%	4,150	3%
		Total	481	100%	2,302	100%	24,174	100%	104,000	100%	956	100%	5,052	100%	35,915	100%	146,231	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	431	89%	2,047	88%	22,324	92%	93,719	88%	438	46%	2,052	39%	20,054	53%	82,449	53%
		Started elsewhere	49	11%	252	12%	1,837	8%	10,215	12%	514	54%	3,004	61%	15,885	47%	63,855	47%
		Total	480	100%	2,299	100%	24,161	100%	103,934	100%	952	100%	5,056	100%	35,939	100%	146,304	100%

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**Indiana University-Purdue University Indianapolis**

			First-Year Students								Seniors							
			IUPUI		Urban 13		Public Research VH/H		NSSE 2012		IUPUI		Urban 13		Public Research VH/H		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school	25	7%	90	4%	506	2%	3,915	5%	86	9%	435	9%	2,162	7%	12,304	9%
	COMCOL05	Community or junior college	38	9%	264	14%	1,999	9%	8,931	10%	263	28%	2,593	55%	15,177	45%	55,829	42%
	FOUR05	4-year college other than this one	38	9%	199	10%	1,485	7%	7,931	9%	424	45%	1,745	34%	8,845	25%	37,127	27%
	NONE05	None	368	75%	1,742	74%	19,814	82%	82,368	77%	313	32%	1,401	26%	14,860	39%	62,943	39%
	OCOL1_05	Other	12	3%	69	3%	544	2%	3,351	4%	51	6%	181	4%	1,246	4%	6,257	5%
– Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No	470	98%	2,258	98%	23,840	99%	101,269	97%	899	94%	4,790	95%	34,197	95%	136,132	94%
		Yes	8	2%	36	2%	279	1%	1,931	3%	56	6%	252	5%	1,614	5%	7,741	6%
		Total	478	100%	2,294	100%	24,119	100%	103,200	100%	955	100%	5,042	100%	35,811	100%	143,873	100%
– If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.)	VETPAY	No	4	35%	18	48%	168	59%	1,047	49%	26	46%	127	48%	816	49%	3,747	48%
		Yes	4	65%	18	52%	110	41%	868	51%	30	54%	125	52%	790	51%	3,961	52%
		Total	8	100%	36	100%	278	100%	1,915	100%	56	100%	252	100%	1,606	100%	7,708	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	38	10%	142	7%	662	3%	4,542	6%	194	22%	1,133	24%	5,166	16%	21,495	16%
		Full-time	442	90%	2,157	93%	23,513	97%	99,462	94%	761	78%	3,921	76%	30,752	84%	124,805	84%
		Total	480	100%	2,299	100%	24,175	100%	104,004	100%	955	100%	5,054	100%	35,918	100%	146,300	100%
– Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No	469	98%	2,266	99%	23,888	99%	99,659	95%	901	94%	4,796	95%	34,408	95%	130,052	88%
		Yes	10	2%	29	1%	234	1%	3,553	5%	54	6%	248	5%	1,407	5%	13,896	12%
		Total	479	100%	2,295	100%	24,122	100%	103,212	100%	955	100%	5,044	100%	35,815	100%	143,948	100%

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## NSSE 2012 Background Item Frequency Distributions <sup>a</sup> Indiana University-Purdue University Indianapolis

			First-Year Students								Seniors							
			IUPUI		Urban 13		Public Research VH/H		NSSE 2012		IUPUI		Urban 13		Public Research VH/H		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
– Do you have any disabilities or impairments? (Select all that apply.) <i>(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 NSSE data file or codebook.)</i>	DISNONE	No, I do not have any disabilities or impairments	423	87%	1,934	85%	20,450	86%	85,674	84%	771	82%	4,160	84%	30,040	85%	120,095	84%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	8	2%	52	2%	697	3%	2,926	3%	21	2%	108	2%	809	2%	3,254	2%
	DISMOBIL	Yes, I have a mobility impairment	3	1%	10	1%	97	0%	564	1%	9	1%	54	1%	309	1%	1,403	1%
	DISLEARN	Yes, I have a learning disability	6	2%	33	2%	371	2%	2,508	2%	16	2%	113	2%	742	2%	3,435	2%
	DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	12	3%	74	3%	691	3%	3,189	3%	37	4%	187	4%	1,191	3%	4,227	3%
	DISMENT	Yes, I have a mental health disorder	8	2%	41	2%	436	2%	2,297	2%	35	4%	165	3%	911	2%	3,786	2%
	DISMED	Yes, I have a medical disability not listed above	6	1%	44	2%	307	1%	1,567	2%	19	2%	101	2%	528	1%	2,443	2%
	DISOTHER	Yes, I have another disability	30	7%	203	9%	2,076	9%	9,955	10%	101	11%	512	10%	3,336	9%	13,725	10%
	DISREFUS	I choose not to answer	19	5%	112	6%	1,088	5%	5,333	6%	60	7%	268	5%	1,682	5%	7,085	5%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	448	93%	2,078	92%	20,815	87%	93,924	91%	898	94%	4,549	91%	31,056	87%	129,394	89%
		Yes	33	7%	208	8%	3,318	13%	9,858	9%	53	6%	495	9%	4,804	13%	16,683	11%
		Total	481	100%	2,286	100%	24,133	100%	103,782	100%	951	100%	5,044	100%	35,860	100%	146,077	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	469	98%	2,192	96%	23,060	96%	92,626	92%	936	99%	4,940	98%	34,882	98%	137,061	95%
		Yes	11	2%	94	4%	1,031	4%	10,985	8%	9	1%	95	2%	902	2%	8,745	5%
		Total	480	100%	2,286	100%	24,091	100%	103,611	100%	945	100%	5,035	100%	35,784	100%	145,806	100%

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## NSSE 2012 Background Item Frequency Distributions <sup>a</sup> Indiana University-Purdue University Indianapolis

			First-Year Students								Seniors							
			IUPUI		Urban 13		Public Research VH/H		NSSE 2012		IUPUI		Urban 13		Public Research VH/H		NSSE 2012	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	7	2%	62	3%	473	2%	1,814	2%	6	1%	26	1%	127	0%	382	0%
		C	12	2%	92	4%	846	3%	3,179	3%	11	1%	127	2%	789	2%	2,207	2%
		C+	29	7%	157	7%	1,304	5%	5,089	5%	29	3%	246	5%	1,623	5%	5,247	4%
		B-	39	8%	176	8%	1,625	7%	6,863	7%	47	5%	389	8%	2,494	7%	8,677	6%
		B	76	16%	433	19%	4,679	19%	19,451	19%	170	18%	980	20%	7,101	20%	25,556	18%
		B+	76	16%	435	19%	4,397	18%	19,918	19%	183	19%	969	20%	6,977	20%	29,215	20%
		A-	103	21%	365	16%	4,445	18%	20,616	19%	204	21%	904	18%	6,830	19%	31,116	21%
		A	137	28%	575	25%	6,359	26%	26,765	26%	302	31%	1,405	26%	9,926	27%	43,577	30%
	Total		479	100%	2,295	100%	24,128	100%	103,695	100%	952	100%	5,046	100%	35,867	100%	145,977	100%
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	111	22%	971	39%	16,698	65%	69,141	61%	19	2%	259	5%	2,598	7%	21,494	12%
		Residence, walking distance	66	13%	156	7%	1,679	8%	6,351	7%	85	9%	599	10%	10,393	28%	33,838	23%
		Residence, driving distance	284	62%	1,069	50%	5,048	24%	22,950	26%	808	85%	3,918	79%	20,274	57%	74,250	53%
		Fraternity or sorority house	1	0%	7	1%	182	1%	385	0%	1	0%	15	0%	599	2%	1,801	1%
		None of the above	15	3%	80	4%	428	2%	4,457	6%	36	4%	238	5%	1,898	6%	14,142	11%
		Total	477	100%	2,283	100%	24,035	100%	103,284	100%	949	100%	5,029	100%	35,762	100%	145,525	100%
27a. What is the highest level of education that your father completed?	FATHREDU	Did not finish HS	49	10%	247	12%	1,699	8%	8,914	10%	97	10%	589	12%	2,857	9%	14,781	11%
		Graduated from HS	176	37%	606	26%	5,028	21%	25,463	25%	327	35%	1,301	25%	7,682	22%	36,918	26%
		Attended, no degree	67	15%	371	15%	3,168	13%	14,015	14%	125	13%	816	16%	4,882	14%	19,721	14%
		Completed Associate's	42	8%	175	8%	1,838	8%	8,676	8%	63	7%	422	9%	2,770	8%	11,906	8%
		Completed Bachelor's	88	19%	508	22%	6,770	28%	25,672	24%	194	21%	1,082	22%	9,575	27%	34,199	23%
		Completed Master's	38	8%	255	12%	3,672	15%	13,678	13%	90	10%	527	11%	5,099	14%	17,911	12%
		Completed Doctorate	13	3%	103	5%	1,696	7%	5,996	6%	43	5%	258	5%	2,659	8%	9,036	6%
		Total	473	100%	2,265	100%	23,871	100%	102,414	100%	939	100%	4,995	100%	35,524	100%	144,472	100%
27b. What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS	41	8%	208	11%	1,268	6%	6,541	8%	81	8%	497	11%	2,383	8%	11,738	9%
		Graduated from HS	149	32%	505	22%	4,191	18%	20,778	21%	305	33%	1,353	26%	7,581	21%	35,310	25%
		Attended, no degree	90	20%	435	18%	3,588	15%	15,775	15%	159	17%	848	17%	5,172	14%	21,860	15%
		Completed Associate's	51	10%	275	12%	2,768	11%	12,976	12%	123	13%	601	12%	4,253	12%	18,228	12%
		Completed Bachelor's	100	22%	550	24%	7,849	32%	29,711	28%	170	18%	1,043	21%	10,193	28%	36,427	24%
		Completed Master's	40	8%	247	11%	3,553	14%	14,381	13%	94	10%	570	11%	5,072	14%	18,109	12%
		Completed Doctorate	5	1%	56	2%	742	3%	2,779	3%	13	1%	106	2%	1,007	3%	3,461	2%
		Total	476	100%	2,276	100%	23,959	100%	102,941	100%	945	100%	5,018	100%	35,661	100%	145,133	100%

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## NSSE 2012 Background Item Frequency Distributions <sup>a</sup> Indiana University-Purdue University Indianapolis

			First-Year Students								Seniors							
			IUPUI		Public Research				IUPUI		Public Research							
					Urban 13		VH/H		NSSE 2012				Urban 13		VH/H		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. Primary major or expected primary major, in NSSE's collapsed eight major field categories. This does not reflect any customization made for the Major Field Report.	MAJRPCOL	Arts and Humanities	31	6%	199	10%	2,367	10%	12,243	11%	126	14%	626	12%	4,274	12%	18,973	12%
		Biological Science	32	6%	281	12%	2,793	11%	10,451	10%	41	4%	387	7%	3,153	9%	10,836	7%
		Business	61	13%	252	13%	2,929	14%	13,793	15%	131	14%	899	20%	5,311	16%	26,187	20%
		Education	25	5%	129	5%	1,200	5%	7,884	7%	74	8%	369	7%	2,571	7%	13,567	8%
		Engineering	41	13%	258	14%	3,303	15%	7,045	8%	59	7%	544	12%	4,810	14%	9,306	7%
		Physical Science	10	2%	96	4%	917	4%	3,911	4%	30	3%	234	5%	1,360	4%	5,145	4%
		Professional (other)	115	21%	459	17%	2,982	12%	13,653	13%	138	14%	562	10%	3,357	10%	16,057	11%
		Social Science	55	11%	238	10%	2,719	11%	13,253	12%	136	14%	799	15%	5,007	14%	21,877	15%
		Other	94	21%	247	12%	3,572	15%	15,284	16%	192	21%	522	11%	5,518	16%	21,941	16%
		Undecided	10	3%	82	3%	814	3%	3,611	3%	3	0%	2	0%	28	0%	119	0%
	Total		474	100%	2,241	100%	23,596	100%	101,128	100%	930	100%	4,944	100%	35,389	100%	144,008	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in NSSE's collapsed eight major field categories.	MAJRSCOL	Arts and Humanities	21	17%	104	18%	1,151	19%	5,902	21%	40	17%	189	17%	1,514	19%	6,432	19%
		Biological Science	5	4%	26	5%	294	5%	1,366	5%	6	3%	53	5%	406	5%	1,325	4%
		Business	25	21%	78	17%	914	18%	3,682	16%	74	32%	186	20%	1,300	20%	5,498	20%
		Education	6	4%	30	5%	272	4%	1,848	6%	11	5%	58	5%	405	5%	2,702	8%
		Engineering	3	3%	21	5%	283	6%	673	3%	2	1%	25	3%	276	4%	661	2%
		Physical Science	9	10%	43	9%	350	7%	1,674	7%	8	4%	99	10%	566	8%	1,838	6%
		Professional (other)	13	8%	71	12%	527	9%	2,042	8%	25	10%	79	7%	389	5%	1,654	5%
		Social Science	16	12%	71	12%	933	16%	4,420	16%	33	14%	193	17%	1,477	20%	5,694	18%
		Other	20	14%	68	14%	738	13%	3,379	14%	22	10%	123	12%	958	13%	4,187	14%
		Undecided	8	7%	18	3%	168	3%	861	3%	11	5%	35	3%	140	2%	789	3%
	Total		126	100%	530	100%	5,630	100%	25,847	100%	232	100%	1,040	100%	7,431	100%	30,780	100%
- Institution reported: Gender	GENDER	Male	175	43%	983	47%	10,821	50%	42,146	46%	411	44%	2,307	47%	16,918	50%	59,337	44%
		Female	384	57%	1,790	53%	17,805	50%	79,639	54%	632	56%	3,410	53%	23,618	50%	103,202	56%
		Total	559	100%	2,773	100%	28,626	100%	121,785	100%	1,043	100%	5,717	100%	40,536	100%	162,539	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	64	11%	479	16%	2,485	9%	11,896	12%	112	11%	943	16%	3,143	8%	14,747	10%
		Am. Ind./Alaska Native	0	0%	5	0%	191	1%	800	1%	4	0%	14	0%	289	1%	1,238	1%
		Asian/Pacific Islander	20	4%	261	12%	1,971	8%	5,473	5%	43	4%	421	9%	2,464	7%	6,492	5%
		Caucasian/White	389	69%	1,511	48%	18,104	60%	72,833	60%	785	75%	3,426	56%	27,490	65%	104,192	65%
		Hispanic	32	6%	235	12%	2,652	12%	9,612	10%	35	3%	404	9%	3,149	10%	11,463	9%
		Other	0	0%	0	0%	54	0%	474	0%	0	0%	0	0%	116	0%	687	1%
		Foreign	28	6%	100	4%	1,127	5%	3,609	4%	32	3%	173	3%	1,289	4%	3,650	3%
		Multi-racial	21	4%	99	3%	907	3%	2,997	3%	10	1%	56	1%	669	2%	2,132	1%
		Unknown	5	1%	83	4%	776	2%	5,666	5%	22	2%	280	5%	1,450	3%	7,936	5%
	Total		559	100%	2,773	100%	28,267	100%	113,360	100%	1,043	100%	5,717	100%	40,059	100%	152,537	100%
- Institution reported: Enrollment status	ENROLLMT	Part-time	62	17%	188	10%	794	4%	6,285	7%	268	29%	1,534	30%	6,615	20%	26,136	19%
		Full-time	497	83%	2,585	90%	27,832	96%	115,500	93%	775	71%	4,183	70%	33,921	80%	136,403	81%
		Total	559	100%	2,773	100%	28,626	100%	121,785	100%	1,043	100%	5,717	100%	40,536	100%	162,539	100%

IPEDS: 151111

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