



**National Survey  
of Student Engagement**

**Indiana University South Bend**

---

**Mean Comparisons**

August 2009

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

				<i>IU South Bend compared with:</i>										
				IU South Bend		ADP			IUSB Expanded Peers			NSSE 2009		
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>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	2.88	2.86		.03	2.88		.01	2.84		.06
				SR	3.38	3.21	***	.22	3.18	***	.24	3.11	***	.32
b.	Made a class presentation	CLPRESEN	ACL	FY	2.30	2.21		.11	2.28		.02	2.27		.04
				SR	2.66	2.76		-.12	2.72		-.07	2.78	*	-.14
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.96	2.89		.08	2.85	*	.12	2.69	***	.28
				SR	2.64	2.59		.05	2.55		.09	2.49	**	.16
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.20	3.11		.11	3.11		.10	3.10	*	.12
				SR	3.41	3.32		.12	3.31	*	.15	3.33		.11
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.94	2.81	*	.14	2.77	**	.18	2.80	**	.15
				SR	3.00	2.86	*	.16	2.86	**	.16	2.83	**	.18
f.	Come to class without completing readings or assignments	CLUNPREP		FY	1.94	1.96		-.03	1.94		-.01	2.03	*	-.12
				SR	1.97	2.10	**	-.17	1.98		-.02	2.13	***	-.20
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.57	2.45	*	.14	2.53		.05	2.44	**	.15
				SR	2.71	2.62		.10	2.58	*	.14	2.55	**	.18
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.03	2.34	***	-.35	2.20	***	-.18	2.44	***	-.46
				SR	2.64	2.66		-.03	2.55		.10	2.76	*	-.14
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.60	2.50		.11	2.58		.02	2.63		-.04
				SR	3.05	2.91	*	.16	2.90	**	.19	2.95	*	.13
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.49	1.64	**	-.17	1.59	*	-.12	1.69	***	-.23
				SR	1.84	1.96		-.12	1.75		.10	1.86		-.02
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.32	1.52	***	-.26	1.44	**	-.16	1.56	***	-.30
				SR	1.53	1.72	***	-.22	1.66	*	-.14	1.71	***	-.19

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

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

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

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

				<i>IU South Bend compared with:</i>											
				<b>IU South Bend</b>			<b>ADP</b>			<b>IUSB Expanded Peers</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.43		-.02	2.57	*	-.14	2.64	***	-.21		
				SR	2.84		.03	2.88		-.03	2.87		-.02		
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.21	***	.22	3.13		.10	3.17		.05		
				SR	3.53	***	.25	3.40	**	.18	3.42	**	.15		
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.61	*	-.16	2.72	*	-.12	2.64		-.04		
				SR	2.99		.05	2.89		.12	2.83	**	.18		
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.09	***	-.26	2.26	**	-.19	2.20	*	-.12		
				SR	2.45	*	-.13	2.41		.04	2.41		.03		
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.83		-.10	1.87		-.05	1.88		-.05		
				SR	2.17		-.08	2.07		.10	2.08		.09		
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.72		.01	2.66		.07	2.67		.05		
				SR	2.96		.09	2.84	*	.14	2.81	**	.18		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.74		.03	2.72		.03	2.68		.07		
				SR	2.83		.11	2.78		.05	2.74		.10		
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.50	***	-.23	1.60	*	-.12	1.64	**	-.16		
				SR	1.71	**	-.18	1.72		-.02	1.82	*	-.12		
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.78		-.03	2.75		.04	2.76		.02		
				SR	2.99		.04	2.88	*	.12	2.90		.10		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.44	**	-.19	2.52		-.07	2.62	**	-.18		
				SR	2.81		.07	2.63	**	.18	2.70		.10		
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	2.47	***	-.28	2.61	*	-.14	2.72	***	-.26		
				SR	2.83		.01	2.68	**	.16	2.76		.08		

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

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

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

NSSE 2009 Mean Comparisons  
Indiana University South Bend

				<i>IU South Bend compared with:</i>										
				IU South Bend		ADP			IUSB Expanded Peers			NSSE 2009		
Variable	Benchmark	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	2.87	2.89		-.03	2.90		-.04	2.93		-.07	
			SR	2.71	2.78		-.07	2.77		-.06	2.77		-.07	
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	3.03	*	.15	3.03	**	.15	3.14		.01	
			SR	3.33	3.21	*	.15	3.23	*	.13	3.28		.06	
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.97	2.83	*	.16	2.83	**	.17	2.93		.05	
			SR	3.21	3.06	**	.18	3.04	***	.20	3.08	**	.15	
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.89	2.90		-.02	2.90		-.01	2.93		-.04	
			SR	3.17	3.02	**	.17	3.01	**	.19	3.03	**	.16	
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.03	2.98		.06	3.00		.03	3.08		-.05	
			SR	3.31	3.20	*	.13	3.21	*	.13	3.24		.09	
<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	3.18	3.05	*	.14	3.11		.08	3.26		-.08	
			SR	3.15	3.04		.11	3.10		.06	3.19		-.03	
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.18	2.13		.05	2.17		.01	2.09		.10	
			SR	2.24	2.22		.01	2.16		.08	2.21		.03	
c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	1.28	1.22		.08	1.35		-.10	1.30		-.03	
			SR	1.56	1.51		.06	1.56		.00	1.65		-.10	
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	2.20	2.04	**	.20	2.21		-.01	2.28		-.10	
			SR	2.48	2.33	*	.15	2.42		.07	2.55		-.07	
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	2.85	2.78		.08	2.93		-.07	3.05	**	-.18	
			SR	2.94	2.81		.11	2.88		.05	3.00		-.05	

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

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

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

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

			<i>IU South Bend compared with:</i>									
			IU South Bend		ADP			IUSB Expanded Peers			NSSE 2009	
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	2.79	2.59	**	.18	2.67	.10	2.69	.09	
			SR	2.79	2.61	*	.15	2.64	*	2.61	*	.15
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	FY	2.63	2.74		-.08	2.79	*	2.75		-.09
			SR	2.29	2.48	*	-.16	2.43	*	2.34		-.05
<b>5. Examinations</b>												
<i>1=Very little to 7=Very much</i>												
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY	5.34	5.43		-.07	5.35	-.01	5.45		-.09
			SR	5.56	5.49		.05	5.50	.04	5.45		.08
<b>6. Additional Collegiate Experiences</b>												
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>												
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY	1.92	2.21	***	-.31	1.99	-.07	2.18	***	-.28
			SR	1.87	2.01	*	-.14	1.89	-.02	2.05	***	-.20
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.46	2.74	***	-.26	2.43	.03	2.82	***	-.35
			SR	2.48	2.57		-.09	2.53	-.05	2.73	***	-.24
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.86	2.17	***	-.28	1.92	-.05	2.08	***	-.20
			SR	2.06	2.24	*	-.16	2.08	-.02	2.15		-.08
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.61	2.63		-.03	2.51	.11	2.62		-.01
			SR	2.80	2.75		.05	2.66	*	2.73		.07
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.86	2.83		.04	2.74	*	2.80		.07
			SR	2.99	2.89		.12	2.83	**	2.88	*	.13
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.89	2.89		.00	2.81	.09	2.88		.01
			SR	2.96	2.90		.08	2.85	*	2.92		.05
<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	.09	.05	*	.18	.06	.13	.08	.07
			SR	.42	.50	*	-.16	.46	-.07	.52	***	-.21

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

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

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

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

				<i>IU South Bend compared with:</i>											
				<b>IU South Bend</b>			<b>ADP</b>			<b>IUSB Expanded Peers</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.27		-.18	.29		-.03	.39	***	-.25		
				SR	.47		-.23	.51		-.07	.60	***	-.25		
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.08	*	-.13	.16	***	-.23	.18	***	-.26		
				SR	.22		-.12	.22		.00	.26		-.10		
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.07		.07	.05		.07	.05		.07		
				SR	.13	*	-.13	.13		.01	.19	**	-.15		
e.	Foreign language coursework	FORLNG04	EEE	FY	.19		.07	.14	*	.14	.22		-.07		
				SR	.43		.11	.29	***	.30	.41		.04		
f.	Study abroad	STDABR04	EEE	FY	.03		.02	.03		-.03	.03		-.01		
				SR	.04	***	-.23	.06	*	-.10	.15	***	-.31		
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.04		.07	.05		-.01	.04		.03		
				SR	.14		.01	.15		-.01	.17		-.08		
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.02		.05	.02		-.01	.02		.00		
				SR	.29		.01	.22	*	.17	.33		-.09		
				<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	5.16	***	-.23	5.34	*	-.12	5.47	***	-.23		
				SR	5.53		-.07	5.57		-.03	5.59		-.05		
				<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>											
b.	Relationships with <b>faculty members</b>	ENVFAC	SCE	FY	5.22		-.04	5.23		-.01	5.21		.00		
				SR	5.62		.03	5.49		.09	5.42	*	.15		
				<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>											
c.	Relationships with <b>administrative personnel and offices</b>	ENVADM	SCE	FY	4.77		-.05	4.78		-.01	4.74		.02		
				SR	4.66		-.05	4.72		-.04	4.60		.03		

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

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

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

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

				<i>IU South Bend compared with:</i>											
				<b>IU South Bend</b>			<b>ADP</b>			<b>IUSB Expanded Peers</b>			<b>NSSE 2009</b>		
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>		<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
<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	3.93	3.90		.02	3.84	.06	4.17	*	-.15		
				SR	4.24	4.21		.02	4.05	.11	4.23		.01		
b.	Working for pay <b>on campus</b>	WORKON01		FY	1.29	1.64	***	-.26	1.41	-.11	1.53	***	-.19		
				SR	1.32	2.05	***	-.44	1.59	***	1.83	***	-.32		
c.	Working for pay <b>off campus</b>	WORKOF01		FY	3.93	2.42	***	.63	3.65	.11	2.35	***	.71		
				SR	4.71	3.67	***	.37	4.79	-.03	3.74	***	.35		
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.66	2.13	***	-.31	1.84	*	2.30	***	-.40		
				SR	1.52	2.05	***	-.37	1.68	*	2.11	***	-.37		
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.55	3.70		-.09	3.66	-.07	3.81	**	-.16		
				SR	3.20	3.42	*	-.16	3.34	-.10	3.53	***	-.22		
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	3.06	2.03	***	.47	2.62	**	1.83	***	.71		
				SR	3.69	3.01	***	.25	3.36	.12	2.47	***	.52		
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.50	2.32	*	.15	2.52	-.02	2.32	**	.16		
				SR	2.43	2.39		.04	2.39	.04	2.39		.04		
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
<b>10. Institutional Environment</b>															
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.18	3.01	**	.22	3.08	.12	3.14		.05		
				SR	3.19	3.10		.12	3.10	*	3.13		.08		
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.04	3.06		-.03	3.01	.03	3.08		-.05		
				SR	2.98	2.99		-.02	2.93	.06	2.94		.05		
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.55	2.65		-.10	2.64	-.09	2.73	**	-.18		
				SR	2.52	2.54		-.02	2.53	-.01	2.55		-.03		

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

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

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

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

				<i>IU South Bend compared with:</i>											
				<b>IU South Bend</b>			<b>ADP</b>			<b>IUSB Expanded Peers</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>		
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	FY	2.09	2.23	*	-.14	2.22	*	-.13	2.28	**	-.19		
			SR	1.97	2.05		-.09	1.96		.00	2.00		-.03		
e.	Providing the support you need to thrive socially	ENVSOCAL	FY	2.25	2.51	***	-.26	2.43	**	-.18	2.50	***	-.27		
			SR	2.13	2.22		-.09	2.15		-.02	2.23		-.11		
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	FY	2.52	2.77	***	-.25	2.65	*	-.12	2.85	***	-.35		
			SR	2.43	2.58	*	-.15	2.42		.01	2.63	***	-.21		
g.	Using computers in academic work	ENVCOMPT	FY	3.40	3.29	*	.14	3.31	*	.12	3.33		.08		
			SR	3.60	3.45	***	.20	3.45	***	.19	3.47	**	.17		
<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	3.05	3.09		-.05	3.10		-.07	3.16	*	-.15		
			SR	3.27	3.20		.07	3.25		.01	3.25		.02		
b.	Acquiring job or work-related knowledge and skills	GNWORK	FY	2.71	2.80		-.10	2.75		-.04	2.82	*	-.12		
			SR	2.97	3.11	*	-.15	3.09		-.13	3.06		-.10		
c.	Writing clearly and effectively	GNWRITE	FY	3.13	3.05		.09	3.06		.09	3.02	*	.13		
			SR	3.26	3.11	**	.18	3.13	**	.16	3.11	**	.18		
d.	Speaking clearly and effectively	GNSPEAK	FY	2.95	2.92		.03	2.96		-.01	2.84		.11		
			SR	3.15	3.01	*	.15	3.02	*	.15	2.99	**	.18		
e.	Thinking critically and analytically	GNANALY	FY	3.27	3.21		.07	3.16	*	.13	3.23		.05		
			SR	3.49	3.32	***	.22	3.34	***	.21	3.36	**	.17		
f.	Analyzing quantitative problems	GNQUANT	FY	3.03	2.92		.13	2.88	**	.17	2.96		.08		
			SR	3.19	3.03	*	.17	3.08	*	.13	3.08	*	.12		
g.	Using computing and information technology	GNCMPTS	FY	3.12	3.02		.10	3.04		.09	3.05		.08		
			SR	3.44	3.24	***	.24	3.26	***	.22	3.21	***	.27		
h.	Working effectively with others	GNOTHERS	FY	2.95	3.02		-.09	2.96		-.01	3.01		-.07		
			SR	3.13	3.16		-.04	3.16		-.04	3.16		-.04		

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

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

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

**NSSE 2009 Mean Comparisons  
Indiana University South Bend**

			<i>IU South Bend compared with:</i>										
			<b>IU South Bend</b>		<b>ADP</b>			<b>IUSB Expanded Peers</b>			<b>NSSE 2009</b>		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>
i.	Voting in local, state, or national elections	GNCITIZN	FY	2.26	2.72	***	-.43	2.39	*	-.12	2.57	***	-.29
			SR	2.27	2.35		-.07	2.25		.02	2.33		-.06
j.	Learning effectively on your own	GNINQ	FY	2.96	2.97		-.01	2.93		.03	2.99		-.05
			SR	3.00	2.99		.01	3.02		-.02	3.05		-.06
k.	Understanding yourself	GNSELF	FY	2.77	2.86		-.09	2.79		-.02	2.83		-.06
			SR	2.74	2.78		-.04	2.75		-.01	2.82		-.08
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.69	2.74		-.05	2.70		-.01	2.71		-.02
			SR	2.67	2.61		.06	2.66		.01	2.67		.01
m.	Solving complex real-world problems	GNPROBSV	FY	2.58	2.70		-.13	2.66		-.09	2.72	*	-.16
			SR	2.77	2.74		.03	2.75		.02	2.80		-.04
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.53	2.71	**	-.18	2.62		-.10	2.72	**	-.20
			SR	2.53	2.65		-.11	2.63		-.10	2.72	**	-.18
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.17	2.44	***	-.27	2.32	*	-.14	2.50	***	-.33
			SR	2.34	2.48		-.14	2.39		-.05	2.49	*	-.15
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.96	2.19	**	-.21	2.05		-.08	2.17	**	-.19
			SR	1.68	1.94	***	-.25	1.83	*	-.15	1.96	***	-.26
<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	2.87	3.13	***	-.31	3.01	*	-.17	3.05	**	-.21
			SR	2.82	2.99	**	-.19	2.90		-.08	2.89		-.07
<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	3.11	3.19		-.12	3.11		-.01	3.21	*	-.15
			SR	3.12	3.17		-.05	3.15		-.04	3.22	*	-.12
<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	3.11	3.24	*	-.17	3.17		-.08	3.24	**	-.16
			SR	3.10	3.19		-.11	3.16		-.07	3.20		-.11

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

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

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



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
Indiana University South Bend  
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> <i>IU South Bend compared with:</i>			Effect Size <sup>f</sup> <i>IU South Bend compared with:</i>		
	IU South Bend	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009
CLQUEST	339	2.88	2.86	2.88	2.84	.05	.03	.01	.00	.84	.85	.85	.85	1,442	4,807	142,993	.676	.859	.311	.03	.01	.06
CLPRESENT	342	2.30	2.21	2.28	2.27	.04	.03	.01	.00	.82	.85	.84	.81	1,451	4,817	143,124	.069	.660	.460	.11	.02	.04
REWROPAP	338	2.96	2.89	2.85	2.69	.05	.03	.01	.00	.94	.99	.95	.98	1,439	4,803	339	.226	.036	.000	.08	.12	.28
INTEGRAT	340	3.20	3.11	3.11	3.10	.04	.02	.01	.00	.74	.82	.80	.79	1,450	4,821	143,319	.084	.069	.028	.11	.10	.12
DIVCLASS	338	2.94	2.81	2.77	2.80	.05	.03	.01	.00	.87	.88	.91	.88	1,439	395	143,013	.023	.001	.005	.14	.18	.15
CLUNPREP	339	1.94	1.96	1.94	2.03	.04	.02	.01	.00	.77	.77	.77	.78	1,448	4,815	143,190	.578	.902	.030	-.03	-.01	-.12
CLASSGRP	338	2.57	2.45	2.53	2.44	.05	.03	.01	.00	.83	.88	.86	.86	1,444	4,818	143,210	.027	.414	.007	.14	.05	.15
OCCGRP	341	2.03	2.34	2.20	2.44	.04	.03	.01	.00	.83	.93	.91	.89	627	405	341	.000	.000	.000	-.35	-.18	-.46
INTIDEAS	320	2.60	2.50	2.58	2.63	.05	.03	.01	.00	.85	.87	.83	.82	1,364	4,599	135,360	.087	.671	.483	.11	.02	-.04
TUTOR	321	1.49	1.64	1.59	1.69	.05	.03	.01	.00	.82	.84	.83	.85	1,370	4,620	321	.006	.036	.000	-.17	-.12	-.23
COMMPROJ	322	1.32	1.52	1.44	1.56	.04	.02	.01	.00	.69	.78	.76	.82	599	382	323	.000	.004	.000	-.26	-.16	-.30
ITACADEM	322	2.43	2.44	2.57	2.64	.05	.03	.02	.00	.97	1.07	1.05	1.03	582	380	322	.765	.010	.000	-.02	-.14	-.21
EMAIL	319	3.21	3.02	3.13	3.17	.05	.03	.01	.00	.81	.85	.84	.81	1,365	4,614	135,774	.001	.095	.393	.22	.10	.05
FACGRADE	322	2.61	2.76	2.72	2.64	.05	.03	.01	.00	.91	.89	.88	.87	1,369	4,604	135,692	.011	.035	.508	-.16	-.12	-.04
FACPLANS	321	2.09	2.33	2.26	2.20	.05	.03	.01	.00	.89	.93	.92	.90	548	372	321	.000	.001	.033	-.26	-.19	-.12
FACIDEAS	323	1.83	1.93	1.87	1.88	.05	.03	.01	.00	.85	.94	.92	.90	1,370	4,617	135,891	.104	.410	.333	-.10	-.05	-.05
FACFEED	315	2.72	2.71	2.66	2.67	.05	.03	.01	.00	.84	.87	.87	.84	1,342	4,541	133,340	.833	.235	.339	.01	.07	.05
WORKHARD	315	2.74	2.71	2.72	2.68	.05	.03	.01	.00	.89	.86	.85	.85	1,346	4,545	133,358	.656	.646	.230	.03	.03	.07
FACOTHER	312	1.50	1.71	1.60	1.64	.05	.03	.01	.00	.80	.94	.88	.86	595	369	313	.000	.027	.002	-.23	-.12	-.16
OOCIDEAS	317	2.78	2.80	2.75	2.76	.05	.03	.01	.00	.90	.88	.91	.87	1,342	4,553	133,289	.686	.510	.687	-.03	.04	.02
DIVRSTUD	316	2.44	2.64	2.52	2.62	.06	.03	.02	.00	.99	1.01	1.04	1.02	1,345	369	133,398	.003	.193	.002	-.19	-.07	-.18
DIFFSTU2	317	2.47	2.74	2.61	2.72	.06	.03	.02	.00	.99	.97	1.02	.98	1,345	4,555	133,542	.000	.018	.000	-.28	-.14	-.26
MEMORIZE	315	2.87	2.89	2.90	2.93	.05	.03	.01	.00	.88	.86	.86	.86	1,338	4,505	132,488	.635	.539	.221	-.03	-.04	-.07
ANALYZE	314	3.15	3.03	3.03	3.14	.04	.03	.01	.00	.76	.81	.81	.78	1,337	4,482	132,020	.020	.009	.847	.15	.15	.01
SYNTHESZ	316	2.97	2.83	2.83	2.93	.05	.03	.01	.00	.83	.87	.86	.84	545	367	131,850	.010	.003	.398	.16	.17	.05
EVALUATE	312	2.89	2.90	2.90	2.93	.05	.03	.01	.00	.92	.86	.87	.85	1,333	4,494	313	.795	.820	.463	-.02	-.01	-.04
APPLYING	314	3.03	2.98	3.00	3.08	.05	.03	.01	.00	.87	.88	.86	.84	1,334	4,504	132,346	.357	.564	.357	.06	.03	-.05
READASGN	313	3.18	3.05	3.11	3.26	.06	.03	.02	.00	1.03	.95	.99	.98	485	356	132,183	.042	.199	.179	.14	.08	-.08

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

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

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

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

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

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



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
Indiana University South Bend  
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> <i>IU South Bend compared with:</i>			Effect Size <sup>f</sup> <i>IU South Bend compared with:</i>		
	IU South Bend	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009
READOWN	313	2.18	2.13	2.17	2.09	.06	.03	.02	.00	1.00	.98	1.02	.93	1,339	4,497	313	.436	.863	.101	.05	.01	.10
WRITEMOR	313	1.28	1.22	1.35	1.30	.04	.02	.01	.00	.67	.64	.80	.71	500	383	131,892	.208	.052	.596	.08	-.10	-.03
WRITEMID	313	2.20	2.04	2.21	2.28	.05	.03	.01	.00	.82	.80	.86	.83	1,329	4,501	131,791	.002	.833	.079	.20	-.01	-.10
WRITESML	312	2.85	2.78	2.93	3.05	.06	.03	.02	.00	.97	.97	1.04	1.04	1,334	4,505	132,054	.222	.210	.001	.08	-.07	-.18
PROBSETA	313	2.79	2.59	2.67	2.69	.06	.03	.02	.00	1.10	1.10	1.13	1.11	1,333	4,477	131,662	.005	.077	.119	.18	.10	.09
PROBSETB	312	2.63	2.74	2.79	2.75	.07	.04	.02	.00	1.24	1.19	1.24	1.22	1,331	4,491	131,696	.194	.033	.098	-.08	-.13	-.09
EXAMS	312	5.34	5.43	5.35	5.45	.07	.04	.02	.00	1.23	1.28	1.23	1.16	1,338	4,493	132,100	.285	.903	.116	-.07	-.01	-.09
ATDART07	306	1.92	2.21	1.99	2.18	.05	.03	.01	.00	.87	.95	.90	.92	546	4,461	307	.000	.246	.000	-.31	-.07	-.28
EXRCSE05	305	2.46	2.74	2.43	2.82	.06	.03	.02	.00	1.12	1.04	1.09	1.04	475	4,446	306	.000	.668	.000	-.26	.03	-.35
WORSHPO5	307	1.86	2.17	1.92	2.08	.06	.04	.02	.00	1.06	1.15	1.10	1.12	544	4,439	130,202	.000	.367	.000	-.28	-.05	-.20
OWNVIEW	307	2.61	2.63	2.51	2.62	.05	.03	.01	.00	.92	.91	.92	.89	1,301	4,444	130,143	.697	.060	.832	-.03	.11	-.01
OTHRVIEW	308	2.86	2.83	2.74	2.80	.05	.03	.01	.00	.86	.90	.89	.86	1,307	4,454	130,273	.558	.016	.212	.04	.14	.07
CHNGVIEW	308	2.89	2.89	2.81	2.88	.05	.03	.01	.00	.84	.86	.86	.84	1,304	4,456	130,500	.961	.121	.805	.00	.09	.01
INTERN04	300	.09	.05	.06	.08	.02	.01	.00	.00	.29	.22	.24	.26	410	330	300	.022	.068	.285	.18	.13	.07
VOLNTR04	300	.27	.36	.29	.39	.03	.02	.01	.00	.45	.48	.45	.49	528	4,379	300	.004	.610	.000	-.18	-.03	-.25
LRNCOM04	300	.08	.12	.16	.18	.02	.01	.01	.00	.27	.32	.37	.38	589	386	301	.032	.000	.000	-.13	-.23	-.26
RESRCH04	299	.07	.05	.05	.05	.01	.01	.00	.00	.25	.22	.22	.22	450	333	299	.344	.310	.293	.07	.07	.07
FORLNG04	300	.19	.16	.14	.22	.02	.01	.01	.00	.39	.37	.34	.41	471	334	300	.278	.034	.198	.07	.14	-.07
STDABR04	299	.03	.02	.03	.03	.01	.00	.00	.00	.16	.16	.18	.17	1,272	4,377	128,049	.771	.629	.831	.02	-.03	-.01
INDSTD04	299	.04	.03	.05	.04	.01	.01	.00	.00	.21	.17	.21	.19	437	4,368	127,941	.332	.831	.574	.07	-.01	.03
SNRX04	298	.02	.01	.02	.02	.01	.00	.00	.00	.14	.12	.15	.14	1,271	4,378	128,414	.469	.835	.966	.05	-.01	.00
ENVSTU	300	5.16	5.49	5.34	5.47	.09	.04	.02	.00	1.51	1.38	1.45	1.37	464	4,381	300	.001	.037	.000	-.23	-.12	-.23
ENVFAC	301	5.22	5.27	5.23	5.21	.08	.05	.02	.00	1.40	1.40	1.39	1.32	1,268	4,385	128,254	.571	.851	.946	-.04	-.01	.00
ENVADM	300	4.77	4.84	4.78	4.74	.09	.05	.03	.00	1.53	1.64	1.60	1.53	1,263	4,380	128,121	.490	.932	.755	-.05	-.01	.02
ACADPR01	298	3.93	3.90	3.84	4.17	.09	.05	.02	.00	1.55	1.58	1.56	1.64	1,266	4,361	127,345	.813	.340	.011	.02	.06	-.15
WORKON01	298	1.29	1.64	1.41	1.53	.06	.05	.02	.00	1.02	1.43	1.14	1.23	686	353	299	.000	.055	.000	-.26	-.11	-.19
WORKOF01	297	3.93	2.42	3.65	2.35	.15	.08	.04	.01	2.57	2.33	2.69	2.24	457	346	297	.000	.065	.000	.63	.11	.71
COCURR01	298	1.66	2.13	1.84	2.30	.08	.05	.02	.00	1.32	1.60	1.41	1.61	589	4,355	299	.000	.031	.000	-.31	-.13	-.40

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

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

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

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

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

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



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>**

**Indiana University South Bend  
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>		
	IU South Bend	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend compared with:			IU South Bend compared with:		
SOCIAL05	293	3.55	3.70	3.66	3.81	.09	.05	.03	.00	1.59	1.70	1.66	1.65	1,252	4,330	126,562	.179	.249	.006	-.09	-.07	-.16
CAREDE01	293	3.06	2.03	2.62	1.83	.15	.07	.04	.00	2.51	2.07	2.30	1.72	420	329	293	.000	.004	.000	.47	.19	.71
COMMUTE	294	2.50	2.32	2.52	2.32	.06	.04	.02	.00	1.00	1.21	1.19	1.13	1,258	356	126,778	.022	.679	.007	.15	-.02	.16
ENVSCHOL	289	3.18	3.01	3.08	3.14	.04	.02	.01	.00	.73	.77	.78	.76	1,242	4,305	125,578	.001	.051	.398	.22	.12	.05
ENVSUPRT	287	3.04	3.06	3.01	3.08	.05	.03	.01	.00	.81	.82	.83	.80	1,238	4,301	125,176	.647	.589	.363	-.03	.03	-.05
ENVDIVRS	288	2.55	2.65	2.64	2.73	.06	.03	.02	.00	.96	.99	.98	.97	1,241	4,295	125,033	.128	.154	.003	-.10	-.09	-.18
ENVNACAD	288	2.09	2.23	2.22	2.28	.06	.03	.02	.00	.98	.96	.99	.97	1,241	4,301	125,249	.038	.036	.001	-.14	-.13	-.19
ENVSOCAL	289	2.25	2.51	2.43	2.50	.06	.03	.02	.00	.98	.97	.97	.94	1,239	4,276	124,848	.000	.003	.000	-.26	-.18	-.27
ENVEVENT	285	2.52	2.77	2.65	2.85	.06	.03	.02	.00	1.00	.97	1.00	.94	1,238	4,289	285	.000	.042	.000	-.25	-.12	-.35
ENVCOMPT	289	3.40	3.29	3.31	3.33	.04	.03	.01	.00	.72	.79	.80	.78	1,240	342	125,393	.041	.035	.152	.14	.12	.08
NGNENLED	280	3.05	3.09	3.10	3.16	.05	.03	.01	.00	.82	.81	.81	.79	1,203	4,238	123,425	.485	.254	.013	-.05	-.07	-.15
GNWORK	282	2.71	2.80	2.75	2.82	.06	.03	.02	.00	.96	.94	.95	.93	1,206	4,234	123,377	.160	.495	.038	-.10	-.04	-.12
GNWRITE	283	3.13	3.05	3.06	3.02	.05	.03	.01	.00	.86	.86	.84	.85	1,206	4,255	123,567	.198	.151	.033	.09	.09	.13
GNSPEAK	282	2.95	2.92	2.96	2.84	.05	.03	.01	.00	.88	.91	.88	.92	1,206	4,240	283	.706	.831	.050	.03	-.01	.11
GNANALY	279	3.27	3.21	3.16	3.23	.05	.03	.01	.00	.76	.79	.80	.78	1,204	4,236	123,386	.286	.031	.360	.07	.13	.05
GNQUANT	283	3.03	2.92	2.88	2.96	.05	.03	.01	.00	.84	.87	.87	.87	1,204	4,221	122,966	.056	.006	.186	.13	.17	.08
GNCMPTS	282	3.12	3.02	3.04	3.05	.05	.03	.01	.00	.89	.90	.89	.88	1,200	4,252	123,427	.130	.154	.179	.10	.09	.08
GNOTHERS	282	2.95	3.02	2.96	3.01	.05	.03	.01	.00	.89	.86	.89	.87	1,200	4,234	123,506	.210	.844	.252	-.09	-.01	-.07
GNCITIZN	276	2.26	2.72	2.39	2.57	.07	.04	.02	.00	1.08	1.07	1.08	1.08	1,167	4,173	121,549	.000	.046	.000	-.43	-.12	-.29
GNINQ	276	2.96	2.97	2.93	2.99	.05	.03	.01	.00	.87	.87	.88	.85	1,168	4,161	121,372	.837	.643	.443	-.01	.03	-.05
GNSELF	274	2.77	2.86	2.79	2.83	.06	.03	.02	.00	1.00	.98	.99	.96	1,159	4,149	121,102	.194	.795	.340	-.09	-.02	-.06
GNDIVERS	275	2.69	2.74	2.70	2.71	.06	.03	.02	.00	.96	.98	.97	.96	1,165	4,170	121,439	.454	.815	.699	-.05	-.01	-.02
GNPROBSV	274	2.58	2.70	2.66	2.72	.06	.03	.02	.00	.94	.94	.95	.93	1,167	4,167	121,501	.056	.152	.010	-.13	-.09	-.16
GNETHICS	273	2.53	2.71	2.62	2.72	.06	.03	.02	.00	.99	1.01	1.00	.98	1,165	4,168	121,492	.008	.128	.001	-.18	-.10	-.20
GNCOMMUN	274	2.17	2.44	2.32	2.50	.06	.03	.02	.00	.98	.98	.99	.99	1,166	4,165	275	.000	.021	.000	-.27	-.14	-.33
GNSPIRIT	276	1.96	2.19	2.05	2.17	.06	.04	.02	.00	1.06	1.09	1.06	1.10	1,168	4,173	121,542	.002	.180	.002	-.21	-.08	-.19
ADVISE	280	2.87	3.13	3.01	3.05	.05	.03	.01	.00	.89	.83	.83	.83	1,188	314	280	.000	.011	.001	-.31	-.17	-.21
ENTIREXP	280	3.11	3.19	3.11	3.21	.04	.02	.01	.00	.72	.73	.73	.72	1,188	4,236	123,134	.090	.922	.013	-.12	-.01	-.15
SAMECOLL	278	3.11	3.24	3.17	3.24	.05	.03	.01	.00	.84	.80	.82	.82	1,188	4,232	123,172	.014	.203	.008	-.17	-.08	-.16

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

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

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

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

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

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



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
Indiana University South Bend  
Seniors**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup> <i>IU South Bend compared with:</i>			Effect Size <sup>f</sup> <i>IU South Bend compared with:</i>		
	IU South Bend	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009
CLQUEST	302	3.38	3.21	3.18	3.11	.05	.02	.01	.00	.78	.83	.83	.86	1,476	5,233	203,264	.001	.000	.000	.22	.24	.32
CLPRESEN	303	2.66	2.76	2.72	2.78	.05	.02	.01	.00	.88	.85	.90	.88	1,491	5,261	203,930	.061	.225	.015	-.12	-.07	-.14
REWROPAP	302	2.64	2.59	2.55	2.49	.06	.03	.01	.00	1.03	.98	.98	.98	1,483	5,240	302	.437	.121	.008	.05	.09	.16
INTEGRAT	303	3.41	3.32	3.31	3.33	.04	.02	.01	.00	.76	.72	.75	.74	1,492	5,259	204,071	.057	.014	.062	.12	.15	.11
DIVCLASS	300	3.00	2.86	2.86	2.83	.05	.03	.01	.00	.95	.93	.91	.93	1,482	5,231	203,665	.015	.008	.002	.16	.16	.18
CLUNPREP	301	1.97	2.10	1.98	2.13	.04	.02	.01	.00	.76	.81	.79	.80	486	5,244	301	.007	.780	.000	-.17	-.02	-.20
CLASSGRP	302	2.71	2.62	2.58	2.55	.05	.03	.01	.00	.93	.89	.91	.90	1,486	5,243	203,921	.137	.015	.002	.10	.14	.18
OCCGRP	304	2.64	2.66	2.55	2.76	.05	.03	.01	.00	.95	.90	.92	.92	1,495	5,263	204,468	.679	.089	.019	-.03	.10	-.14
INTIDEAS	294	3.05	2.91	2.90	2.95	.05	.02	.01	.00	.83	.84	.82	.82	1,457	5,141	197,399	.012	.002	.027	.16	.19	.13
TUTOR	298	1.84	1.96	1.75	1.86	.06	.03	.01	.00	1.01	.97	.92	.95	1,465	5,169	198,021	.057	.096	.746	-.12	.10	-.02
COMMPROJ	299	1.53	1.72	1.66	1.71	.05	.03	.01	.00	.87	.87	.88	.90	1,462	5,164	197,352	.001	.020	.001	-.22	-.14	-.19
ITACADEM	297	2.84	2.81	2.88	2.87	.06	.03	.01	.00	1.04	1.02	1.04	1.01	1,460	5,164	198,198	.602	.616	.721	.03	-.03	-.02
EMAIL	299	3.53	3.35	3.40	3.42	.04	.02	.01	.00	.67	.74	.74	.73	504	345	299	.000	.001	.004	.25	.18	.15
FACGRADE	298	2.99	2.94	2.89	2.83	.05	.03	.01	.00	.86	.86	.87	.87	1,463	5,170	197,984	.432	.052	.001	.05	.12	.18
FACPLANS	298	2.45	2.57	2.41	2.41	.06	.03	.01	.00	1.00	.98	.98	.96	1,458	5,171	198,010	.046	.505	.571	-.13	.04	.03
FACIDEAS	299	2.17	2.25	2.07	2.08	.06	.03	.01	.00	.98	.97	.93	.93	1,464	332	299	.208	.092	.145	-.08	.10	.09
FACFEED	295	2.96	2.88	2.84	2.81	.05	.02	.01	.00	.82	.80	.81	.82	1,453	5,138	295	.170	.018	.002	.09	.14	.18
WORKHARD	297	2.83	2.74	2.78	2.74	.05	.03	.01	.00	.85	.85	.84	.86	1,457	5,135	196,111	.102	.372	.086	.11	.05	.10
FACOTHER	295	1.71	1.88	1.72	1.82	.06	.03	.01	.00	.97	.99	.92	.95	1,452	5,120	195,723	.006	.785	.047	-.18	-.02	-.12
OOCIDEAS	295	2.99	2.95	2.88	2.90	.05	.03	.01	.00	.84	.87	.87	.85	1,453	334	295	.512	.033	.077	.04	.12	.10
DIVRSTUD	295	2.81	2.74	2.63	2.70	.06	.03	.01	.00	1.07	.97	.99	1.00	425	326	295	.319	.005	.096	.07	.18	.10
DIFFSTU2	295	2.83	2.82	2.68	2.76	.06	.03	.01	.00	1.01	.98	.96	.97	1,451	5,133	196,336	.844	.008	.171	.01	.16	.08
MEMORIZE	291	2.71	2.78	2.77	2.77	.06	.03	.01	.00	.96	.94	.92	.92	1,442	5,108	291	.258	.315	.284	-.07	-.06	-.07
ANALYZE	290	3.33	3.21	3.23	3.28	.04	.02	.01	.00	.73	.75	.76	.74	1,439	5,099	194,623	.020	.031	.329	.15	.13	.06
SYNTHESZ	292	3.21	3.06	3.04	3.08	.05	.02	.01	.00	.77	.84	.82	.83	1,437	5,095	194,431	.007	.001	.009	.18	.20	.15
EVALUATE	291	3.17	3.02	3.01	3.03	.05	.03	.01	.00	.84	.88	.86	.86	1,440	5,094	194,649	.009	.002	.006	.17	.19	.16
APPLYING	292	3.31	3.20	3.21	3.24	.05	.02	.01	.00	.82	.84	.81	.81	1,445	5,112	195,044	.042	.035	.119	.13	.13	.09
READASGN	292	3.15	3.04	3.10	3.19	.06	.03	.01	.00	1.06	1.03	1.03	1.04	1,445	5,102	194,596	.102	.357	.567	.11	.06	-.03

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

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

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

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

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

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



**National Survey  
of Student Engagement**

**NSSE 2009 Detailed Statistics <sup>a</sup>  
Indiana University South Bend  
Seniors**

	N	Mean				Standard Error of the Mean <sup>b</sup>				Standard Deviation <sup>c</sup>				Degrees of Freedom <sup>d</sup>			Significance <sup>e</sup> <i>IU South Bend compared with:</i>			Effect Size <sup>f</sup> <i>IU South Bend compared with:</i>		
	IU South Bend	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	IU South Bend	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009	ADP	IUSB Expanded Peers	NSSE 2009
READOWN	292	2.24	2.22	2.16	2.21	.06	.03	.01	.00	1.09	1.00	1.00	.98	1,442	321	292	.844	.229	.636	.01	.08	.03
WRITEMOR	290	1.56	1.51	1.56	1.65	.05	.02	.01	.00	.77	.83	.76	.81	1,440	5,112	194,493	.357	.940	.079	.06	.00	-.10
WRITEMID	290	2.48	2.33	2.42	2.55	.06	.03	.01	.00	.98	.95	.92	.96	1,434	5,104	194,232	.019	.229	.220	.15	.07	-.07
WRITESML	292	2.94	2.81	2.88	3.00	.07	.03	.02	.00	1.12	1.16	1.14	1.15	1,443	5,105	194,493	.105	.446	.378	.11	.05	-.05
PROBSETA	286	2.79	2.61	2.64	2.61	.08	.04	.02	.00	1.27	1.20	1.20	1.21	1,430	5,086	193,690	.027	.041	.014	.15	.12	.15
PROBSETB	287	2.29	2.48	2.43	2.34	.07	.04	.02	.00	1.18	1.23	1.24	1.22	1,428	5,069	193,465	.019	.050	.418	-.16	-.12	-.05
EXAMS	290	5.56	5.49	5.50	5.45	.08	.04	.02	.00	1.39	1.30	1.26	1.24	1,438	5,099	194,345	.410	.472	.157	.05	.04	.08
ATDART07	287	1.87	2.01	1.89	2.05	.05	.03	.01	.00	.88	.98	.89	.91	1,425	5,077	192,676	.030	.736	.001	-.14	-.02	-.20
EXRCSE05	285	2.48	2.57	2.53	2.73	.06	.03	.02	.00	1.05	1.07	1.05	1.04	1,422	5,076	192,630	.198	.443	.000	-.09	-.05	-.24
WORSHPO5	282	2.06	2.24	2.08	2.15	.07	.03	.02	.00	1.15	1.16	1.11	1.14	1,416	5,069	192,368	.019	.766	.186	-.16	-.02	-.08
OWNVIEW	285	2.80	2.75	2.66	2.73	.05	.03	.01	.00	.89	.89	.90	.89	1,420	5,067	192,339	.454	.011	.227	.05	.16	.07
OTHRVIEW	284	2.99	2.89	2.83	2.88	.05	.03	.01	.00	.86	.87	.87	.85	1,422	318	192,396	.067	.002	.024	.12	.19	.13
CHNGVIEW	286	2.96	2.90	2.85	2.92	.05	.02	.01	.00	.85	.83	.84	.82	1,427	5,078	192,789	.213	.024	.369	.08	.14	.05
INTERN04	284	.42	.50	.46	.52	.03	.01	.01	.00	.49	.50	.50	.50	439	318	284	.015	.257	.001	-.16	-.07	-.21
VOLNTR04	283	.47	.59	.51	.60	.03	.01	.01	.00	.50	.49	.50	.49	429	317	283	.001	.262	.000	-.23	-.07	-.25
LRNCOM04	282	.22	.27	.22	.26	.02	.01	.01	.00	.42	.45	.42	.44	456	4,999	282	.059	.942	.087	-.12	.00	-.10
RESRCH04	285	.13	.19	.13	.19	.02	.01	.00	.00	.34	.39	.34	.40	485	5,012	285	.031	.842	.004	-.13	.01	-.15
FORLNG04	284	.43	.37	.29	.41	.03	.01	.01	.00	.50	.48	.45	.49	428	312	190,739	.095	.000	.484	.11	.30	.04
STDABR04	285	.04	.11	.06	.15	.01	.01	.00	.00	.20	.31	.25	.36	675	340	287	.000	.043	.000	-.23	-.10	-.31
INDSTD04	284	.14	.14	.15	.17	.02	.01	.01	.00	.35	.35	.35	.38	1,413	5,013	284	.886	.890	.175	.01	-.01	-.08
SNRX04	284	.29	.29	.22	.33	.03	.01	.01	.00	.46	.45	.41	.47	1,415	312	284	.925	.010	.108	.01	.17	-.09
ENVSTU	282	5.53	5.62	5.57	5.59	.08	.04	.02	.00	1.41	1.27	1.34	1.32	401	5,041	190,498	.321	.614	.437	-.07	-.03	-.05
ENVFAC	282	5.62	5.58	5.49	5.42	.08	.04	.02	.00	1.39	1.31	1.33	1.34	1,414	5,042	190,495	.656	.129	.012	.03	.09	.15
ENVADM	281	4.66	4.74	4.72	4.60	.10	.05	.02	.00	1.75	1.64	1.63	1.67	1,409	5,035	190,470	.453	.518	.576	-.05	-.04	.03
ACADPR01	281	4.24	4.21	4.05	4.23	.10	.05	.02	.00	1.71	1.80	1.72	1.75	1,407	5,015	189,399	.776	.069	.915	.02	.11	.01
WORKON01	279	1.32	2.05	1.59	1.83	.06	.05	.02	.00	1.03	1.82	1.44	1.60	755	345	280	.000	.000	.000	-.44	-.19	-.32
WORKOF01	282	4.71	3.67	4.79	3.74	.17	.08	.04	.01	2.80	2.82	2.82	2.80	1,409	5,024	189,314	.000	.666	.000	.37	-.03	.35
COCURR01	282	1.52	2.05	1.68	2.11	.06	.04	.02	.00	1.09	1.49	1.26	1.57	574	328	283	.000	.022	.000	-.37	-.12	-.37

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

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

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

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

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

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

