

Community College Survey of Student Engagement  
2008 Benchmark Report  
**Ivy Tech Community College System**

All Students			
Benchmark	Ivy Tech Community College System	Comparison Group Statistics	
		2008 cohort colleges	
<b>Active and Collaborative Learning</b>	47.1	Benchmark Score	50.0
		Score Difference	-2.9
<b>Student Effort</b>	51.4	Benchmark Score	50.0
		Score Difference	1.4
<b>Academic Challenge</b>	49.5	Benchmark Score	50.0
		Score Difference	-0.5
<b>Student-Faculty Interaction</b>	48.7	Benchmark Score	50.0
		Score Difference	-1.3
<b>Support for Learners</b>	49.3	Benchmark Score	50.0
		Score Difference	-0.7
		Number of Colleges	585

**Benchmark Score:** Each benchmark score was computed by averaging the scores on survey items that comprise that benchmark. To compensate for disproportionately large numbers of full-time students in the sample, all means used in the creation of the benchmarks are weighted by full- and part-time status. Benchmark scores are standardized so that the weighted mean across all students is 50 and the standard deviation across all participating students is 25. Institutions' benchmark scores are computed by taking the weighted average of their students' standardized scores.

**Score Difference:** The result of subtracting the comparison group score (same consortia colleges or 2008 cohort colleges) from your college's score on each benchmark.

Response	To what extent are you meeting your educational objectives as a result of your enrollment at this college?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Definitely meeting my objectives	1697	54%	2873	59%	4429	56%
Partially meeting my objectives	1057	34%	1559	32%	2643	33%
Not meeting my objectives	133	4%	166	3%	321	4%
Too early to tell	258	8%	269	6%	586	7%
Total	3145	100%	4867	100%	7979	100%

Response	Most of the time, professors in my courses make it clear what they expect me to learn.					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Strongly agree	1684	54%	2313	48%	4122	52%
Somewhat agree	1055	34%	1803	37%	2766	35%
Neutral	320	10%	555	11%	840	11%
Somewhat disagree	82	3%	167	3%	228	3%
Strongly disagree	31	1%	51	1%	83	1%
Total	3172	100%	4889	100%	8039	100%

Response	I feel that Ivy Tech staff and faculty respect the diverse backgrounds, opinions, and needs of the student body.					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Strongly agree	1626	52%	2461	51%	4098	52%
Somewhat agree	946	30%	1528	32%	2430	31%
Neutral	482	15%	663	14%	1183	15%
Somewhat disagree	76	2%	164	3%	218	3%
Strongly disagree	36	1%	67	1%	98	1%
Total	3166	100%	4883	100%	8027	100%

Response	How often do you use the academic support services, e.g., tutoring and academic assistance, at your school?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very often	173	6%	346	7%	486	6%
Often	263	8%	475	10%	705	9%
Occasionally	545	17%	895	18%	1402	18%
Seldom	660	21%	1151	24%	1745	22%
Never	1514	48%	2014	42%	3668	46%
Total	3155	100%	4881	100%	8006	100%

Response	How would you rate the overall quality of academic advising?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Excellent	667	22%	1116	23%	1730	22%
Good	1500	49%	2406	50%	3861	49%
Fair	716	23%	1005	21%	1759	22%
Poor	203	7%	287	6%	497	6%
Total	3086	100%	4814	100%	7847	100%

Response	Before enrolling in classes this semester, I:					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Met with a faculty advisor.	1177	37%	2203	45%	3173	40%
Met with a professional advisor in an admissions or advising center.	513	16%	847	17%	1342	17%
Met with an advisor in an office that provides specialized services to students.	354	11%	573	12%	909	11%
Did not use any advising services.	959	31%	1046	22%	2207	28%
I do not know.	156	5%	198	4%	373	5%
Total	3159	100%	4867	100%	8004	100%

Response	How satisfied are you with the quality of instruction at your college?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very Satisfied	1165	37%	1556	32%	2828	35%
Mostly Satisfied	1730	55%	2913	60%	4518	57%
Mostly Dissatisfied	199	6%	298	6%	498	6%
Very Dissatisfied	55	2%	86	2%	134	2%
Total	3149	100%	4853	100%	7978	100%

Response	How satisfied are you with the co-curricular programs offered by your college in which you have participated or attended? (i.e., lecture series, plays, music, athletics, other special programs and services)					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very Satisfied	275	9%	497	10%	734	9%
Mostly Satisfied	575	18%	982	20%	1516	19%
Mostly Dissatisfied	134	4%	316	7%	393	5%
Very Dissatisfied	70	2%	210	4%	230	3%
Have not participated in or attended any of these programs						
	2085	66%	2851	59%	5092	64%
Total	3139	100%	4856	100%	7965	100%

Response	How satisfied are you with the Distance Education courses you have taken at this college?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very Satisfied	411	13%	759	16%	1097	14%
Mostly Satisfied	764	24%	1400	29%	2040	26%
Mostly Dissatisfied	219	7%	405	8%	591	7%
Very Dissatisfied	101	3%	209	4%	283	4%
Does Not Apply	1643	52%	2083	43%	3952	50%
Total	3138	100%	4856	100%	7963	100%

Response	How often have you used a campus learning lab or center to improve study or academic skills (reading, writing, etc.)					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very often	363	12%	817	17%	1043	13%
Often	485	15%	808	17%	1252	16%
Occasionally	542	17%	949	20%	1427	18%
Seldom	469	15%	826	17%	1244	16%
Never	1275	41%	1453	30%	2987	38%
Total	3134	100%	4853	100%	7953	100%

Response	If you are having difficulty making progress with your studies, which one of the following factors has been most responsible for this difficulty?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Academic preparation for college	157	5%	259	5%	405	5%
Time management or study skills	809	26%	1510	31%	2181	27%
Motivation	470	15%	938	19%	1313	17%
External pressures (family, health or work obligations, etc.)	1273	41%	1625	34%	3052	38%
Course availability	273	9%	365	8%	658	8%
Total	2982	100%	4697	100%	7609	100%

Response	How often have you worked on a campus committee, student organization or project (publications, student government, special event, etc.)?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very often	67	2%	172	4%	200	3%
Often	118	4%	253	5%	336	4%
Occasionally	139	4%	268	6%	379	5%
Seldom	129	4%	270	6%	368	5%
Never	2678	85%	3882	80%	6664	84%
Total	3131	100%	4845	100%	7947	100%

Response	I can find the information I need on the college's website.					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very Often	875	28%	1450	30%	2268	29%
Often	1166	37%	2026	42%	3081	39%
Occasionally	769	24%	1051	22%	1866	23%
Never	87	3%	146	3%	230	3%
Have not looked for information on the college website	241	8%	177	4%	514	6%
Total	3138	100%	4850	100%	7959	100%

Response	How often has your course performance or grades been affected because you had trouble with technological skills?					
	All Ivy Tech Colleges					
	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Very Often	87	3%	172	4%	238	3%
Often	265	8%	386	8%	655	8%
Occasionally	558	18%	885	18%	1422	18%
Seldom	881	28%	1404	29%	2264	28%
Never	1348	43%	1998	41%	3378	42%
Total	3139	100%	4845	100%	7957	100%

**Are you currently enrolled in the Indiana 21st Century Scholars Program and receiving an Indiana 21st Century tuition scholarship?**

**All Ivy Tech Colleges**

Response	Part-Time		Full-Time		All Students (weighted)	
	Count	%	Count	%	Count	%
Yes	62	2%	332	7%	280	4%
No	2628	86%	3816	81%	6553	85%
I do not know	351	12%	582	12%	897	12%
Total	3041	100%	4730	100%	7730	100%

**Community College Survey of Student Engagement**  
Means Summary Report

**Ivy Tech Community College System**

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
4. In your experiences <u>at this college</u> during the current school year, about how often have you done each of the following?			<i>1=Never, 2=Sometimes, 3=Often, 4=Very often</i>							
a. Asked questions in class or contributed to class discussions	CLQUEST	All Students	3.03	0.82	9344	2.91	0.85	333574	0.000	0.14
b. Made a class presentation	CLPRESEN	All Students	1.94	0.90	9308	2.05	0.91	332302	0.000	-0.12
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	All Students	2.49	1.05	9292	2.47	1.03	331080	0.070	0.02
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	All Students	2.71	0.95	9292	2.71	0.94	331432	0.833	0.00
e. Came to class without completing readings or assignments	CLUNPREP	All Students	1.80	0.73	9265	1.88	0.74	330653	0.000	-0.11
f. Worked with other students on projects during class	CLASSGRP	All Students	2.42	0.89	9243	2.47	0.89	330014	0.000	-0.05
g. Worked with classmates outside of class to prepare class assignments	OCCGRP	All Students	1.69	0.84	9290	1.86	0.89	331127	0.000	-0.19
h. Tutored or taught other students (paid or voluntary)	TUTOR	All Students	1.29	0.62	9301	1.37	0.70	331986	0.000	-0.12
i. Participated in a community-based project as a part of a regular course	COMMPROJ	All Students	1.24	0.59	9256	1.31	0.65	330523	0.000	-0.11
j. Used the Internet or instant messaging to work on an assignment	INTERNET	All Students	2.84	1.02	9252	2.84	1.01	330682	0.818	0.00
k. Used email to communicate with an instructor	EMAIL	All Students	2.53	1.01	9282	2.52	1.00	330923	0.820	0.00
l. Discussed grades or assignments with an instructor	FACGRADE	All Students	2.55	0.86	9270	2.51	0.86	331105	0.000	0.04
m. Talked about career plans with an instructor or advisor	FACPLANS	All Students	1.98	0.86	9261	2.02	0.88	330698	0.000	-0.04

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Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

**COLLEGE ACTIVITIES**

**Academic, Intellectual, and Social Experiences continued**

1=Never, 2=Sometimes, 3=Often, 4=Very often

n. Discussed ideas from your readings or classes with instructors outside of class	FACIDEAS	All Students	1.66	0.81	9267	1.73	0.82	330302	0.000	-0.09
o. Received prompt feedback (written or oral) from instructors on your performance	FACFEED	All Students	2.59	0.84	9275	2.66	0.86	330603	0.000	-0.09
p. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	All Students	2.54	0.87	9280	2.53	0.88	330995	0.182	0.01
q. Worked with instructors on activities other than coursework	FACOTH	All Students	1.36	0.68	9182	1.40	0.72	328244	0.000	-0.06
r. Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	All Students	2.49	0.94	9296	2.56	0.93	331899	0.000	-0.07
s. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	All Students	2.19	1.01	9298	2.37	1.04	331729	0.000	-0.18
t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTUD	All Students	2.19	0.98	9288	2.33	1.01	331404	0.000	-0.14
u. Skipped class	SKIPCLAS	All Students	1.48	0.62	9314	1.58	0.66	332224	0.000	-0.15

**Character of Mental Activities**

5. During the current school year, how much has your coursework at this college emphasized the following mental activities?

1=Very little, 2=Some, 3=Quite a bit, 4=Very much

a. <b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	All Students	2.83	0.90	9327	2.82	0.89	332922	0.258	0.01
b. <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE	All Students	2.77	0.84	9304	2.84	0.84	331938	0.000	-0.09
c. <b>Synthesizing</b> and organizing ideas, information, or experiences in new ways	SYNTHESZ	All Students	2.66	0.87	9249	2.71	0.87	330677	0.000	-0.05
d. <b>Making judgments</b> about the value or soundness of information, arguments, or methods	EVALUATE	All Students	2.50	0.90	9264	2.55	0.91	331051	0.000	-0.05
e. <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	All Students	2.59	0.89	9300	2.64	0.91	331603	0.000	-0.06
f. <b>Using information</b> you have read or heard to perform a new skill.	PERFORM	All Students	2.70	0.91	9317	2.75	0.93	332642	0.000	-0.05

## Community College Survey of Student Engagement Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

### COLLEGE ACTIVITIES

#### Reading and Writing

1=None, 2=Between 1 and 4, 3=Between 5 and 10, 4=Between 11 and 20, 5=More than 20

6. During the current school year, about how much reading and writing have you done at this college?										
a. Number of assigned textbooks, manuals, books, or book-length packs of course readings	READASGN	All Students	2.89	1.07	9187	2.86	1.03	328594	0.008	0.03
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	All Students	2.05	1.03	9195	2.08	1.00	328845	0.004	-0.03
c. Number of written papers or reports of any length	WRITEANY	All Students	2.80	1.12	9194	2.83	1.13	328418	0.050	-0.02

#### Nature of Exams

1=Extremely easy to 7=Extremely challenging

7. Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work at this college	EXAMS	All Students	5.11	1.22	8837	5.00	1.20	315385	0.000	0.09
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### OPINIONS ABOUT YOUR SCHOOL

#### Institutional Emphasis

1=Very little, 2=Some, 3=Quite a bit, 4=Very much

9. How much does <u>this college</u> emphasize each of the following?										
a. Encouraging you to spend significant amounts of time studying	ENVSCHOL	All Students	2.95	0.83	9202	2.96	0.84	328808	0.308	-0.01
b. Providing the support you need to help you succeed at this college	ENVSUPRT	All Students	2.89	0.85	9190	2.95	0.85	328371	0.000	-0.07
c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	All Students	2.36	0.99	9166	2.48	1.00	327543	0.000	-0.11
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	All Students	1.86	0.93	9174	1.93	0.95	327646	0.000	-0.07
e. Providing the support you need to thrive socially	ENVSOCAL	All Students	2.02	0.92	9143	2.11	0.93	326232	0.000	-0.10
f. Providing the financial support you need to afford your education	FINSUPP	All Students	2.52	1.10	9162	2.38	1.10	326572	0.000	0.13
g. Using computers in academic work	ENVCOMP	All Students	3.12	0.91	9192	3.10	0.93	328304	0.111	0.02

## Community College Survey of Student Engagement Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>WEEKLY ACTIVITIES</b>										
10. About how many hours do you spend in a typical 7 - day week doing each of the following?										
<i>0=None, 1=1-5 hours/week, 2=6-10 hours/week, 3=11-20 hours/week, 4=21-30 hours/week, 5=More than 30 hours/week</i>										
a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activities related to your program)	ACADPR01	All Students	1.96	1.10	9183	1.90	1.08	328107	0.000	0.06
b. Working for pay	PAYWORK	All Students	3.31	1.98	9145	3.19	1.93	327107	0.000	0.06
c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.)	COCURR01	All Students	0.16	0.54	9138	0.28	0.73	327367	0.000	-0.17
d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	All Students	2.40	2.19	9136	1.77	2.03	326715	0.000	0.31
e. Commuting to and from classes	COMMUTE	All Students	1.26	0.79	9168	1.32	0.89	327168	0.000	-0.06

### Quality of Relationships

11. Mark the box that best represents the quality of your relationships with people <u>at this college</u> .										
<i>1=Unfriendly, unsupportive, sense of alienation to 7=Friendly, supportive, sense of belonging</i>										
a. Relationships with other students	ENVSTU	All Students	5.58	1.30	9198	5.47	1.34	328352	0.000	0.08
<i>1=Unavailable, unhelpful, unsympathetic to 7=Available, helpful, sympathetic</i>										
b. Relationships with instructors	ENVFAC	All Students	5.68	1.27	9194	5.67	1.25	328307	0.437	0.01
<i>1=Unhelpful, inconsiderate, rigid to 7=Helpful, considerate, flexible</i>										
c. Relationships with administrative personnel and offices	ENVADM	All Students	4.99	1.59	9191	4.98	1.57	327883	0.362	0.01

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Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>EDUCATIONAL AND PERSONAL GROWTH</b>										
<b>Knowledge, Skills &amp; Personal Development</b>										
12. How much has YOUR EXPERIENCE AT THIS COLLEGE contributed to your knowledge, skills, and personal development in the following areas?										
<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>										
a. Acquiring a broad general education	GNGENLED	All Students	2.88	0.87	9177	2.94	0.86	327787	0.000	-0.07
b. Acquiring job or work-related knowledge and skills	GNWORK	All Students	2.62	1.02	9160	2.56	1.02	327273	0.000	0.06
c. Writing clearly and effectively	GNWRITE	All Students	2.67	0.94	9164	2.69	0.94	327403	0.041	-0.02
d. Speaking clearly and effectively	GNSPEAK	All Students	2.58	0.96	9159	2.60	0.96	327268	0.013	-0.03
e. Thinking critically and analytically	GNANALY	All Students	2.84	0.88	9152	2.87	0.87	327122	0.000	-0.04
f. Solving numerical problems	GNSOLVE	All Students	2.68	0.96	9154	2.59	0.99	326916	0.000	0.09
g. Using computing and information technology	GNCMPTS	All Students	2.73	1.00	9157	2.71	1.00	326994	0.197	0.01
h. Working effectively with others	GNOTHERS	All Students	2.68	0.92	9162	2.72	0.92	327176	0.000	-0.04
i. Learning effectively on your own	GNINQ	All Students	2.88	0.88	9156	2.89	0.89	327207	0.138	-0.02
j. Understanding yourself	GNSSELF	All Students	2.55	1.00	9141	2.59	1.01	326835	0.000	-0.04
k. Understanding people of other racial and ethnic backgrounds	GNDIVERS	All Students	2.24	1.01	9149	2.36	1.01	326650	0.000	-0.12
l. Developing a personal code of values and ethics	GNETHICS	All Students	2.28	1.00	9145	2.35	1.01	326661	0.000	-0.06
m. Contributing to the welfare of your community	GNCOMMUN	All Students	1.96	0.95	9122	2.00	0.96	326142	0.000	-0.04
n. Developing clearer career goals	CARGOAL	All Students	2.64	1.00	9161	2.64	1.01	327021	0.826	0.00
o. Gaining information about career opportunities	GAINCAR	All Students	2.53	1.01	9176	2.53	1.03	327552	0.894	0.00

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Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>STUDENT SERVICES</b>										
13.1 How often do you use the following services? <span style="float:right">0=Don't know/N.A, 1=Rarely/never, 2=Sometimes, 3=Often</span>										
a. Frequency: Academic advising/planning	USEACAD	All Students	1.76	0.66	8344	1.75	0.68	299572	0.465	0.01
b. Frequency: Career counseling	USECACOU	All Students	1.36	0.58	7013	1.43	0.62	260808	0.000	-0.11
c. Frequency: Job placement assistance	USEJOBPL	All Students	1.20	0.48	4995	1.25	0.52	192479	0.000	-0.08
d. Frequency: Peer or other tutoring	USETUTOR	All Students	1.41	0.64	6389	1.46	0.66	236523	0.000	-0.08
e. Frequency: Skill labs (writing, math, etc.)	USELAB	All Students	1.71	0.77	6840	1.71	0.76	250840	0.538	0.01
f. Frequency: Child care	USECHLD	All Students	1.18	0.51	3765	1.18	0.50	137071	0.682	0.01
g. Frequency: Financial aid advising	USEFAADV	All Students	1.91	0.77	7338	1.79	0.77	250843	0.000	0.16
h. Frequency: Computer lab	USECOMLB	All Students	2.12	0.78	8039	2.10	0.79	284996	0.034	0.02
i. Frequency: Student organizations	USESTORG	All Students	1.25	0.53	5129	1.34	0.60	202554	0.000	-0.16
j. Frequency: Transfer credit assistance	USETRCRD	All Students	1.52	0.67	5447	1.55	0.68	213522	0.002	-0.04
k. Frequency: Services to students with disabilities	USEDISAB	All Students	1.25	0.58	3655	1.29	0.61	134798	0.000	-0.07

**Community College Survey of Student Engagement**  
Means Summary Report

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

**STUDENT SERVICES**

13.2 How satisfied are you with the services?		0=N.A., 1=Not at all, 2=Somewhat, 3=Very								
a. Satisfaction: Academic advising/planning	SATACAD	All Students	2.21	0.64	7513	2.22	0.63	266248	0.251	-0.01
b. Satisfaction: Career counseling	SATCACOU	All Students	2.01	0.70	4931	2.05	0.69	190669	0.000	-0.06
c. Satisfaction: Job placement assistance	SATJOBPL	All Students	1.80	0.71	3020	1.83	0.71	120186	0.015	-0.05
d. Satisfaction: Peer or other tutoring	SATTUTOR	All Students	2.11	0.72	4108	2.15	0.70	162423	0.001	-0.05
e. Satisfaction: Skill labs (writing, math, etc.)	SATLAB	All Students	2.24	0.65	5021	2.26	0.65	188767	0.040	-0.03
f. Satisfaction: Child care	SATCHLD	All Students	1.67	0.75	1873	1.77	0.77	69700	0.000	-0.13
g. Satisfaction: Financial aid advising	SATFAADV	All Students	2.26	0.72	6296	2.19	0.73	207162	0.000	0.10
h. Satisfaction: Computer lab	SATCOMLB	All Students	2.52	0.60	7193	2.49	0.61	253013	0.002	0.04
i. Satisfaction: Student organizations	SATSTORG	All Students	1.91	0.70	2932	1.97	0.67	131868	0.000	-0.10
j. Satisfaction: Transfer credit assistance	SATTRCRD	All Students	2.05	0.73	3996	2.07	0.71	161180	0.021	-0.04
k. Satisfaction: Services to students with disabilities	SATDISAB	All Students	1.99	0.76	2116	2.01	0.77	82573	0.106	-0.04

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>STUDENT SERVICES</b>										
13.3 How important are the services to you? <span style="float: right;"><i>1=Not at all, 2=Somewhat, 3=Very</i></span>										
a. Importance: Academic advising/planning	IMPACAD	All Students	2.54	0.66	8848	2.51	0.68	315098	0.000	0.04
b. Importance: Career counseling	IMPCACOU	All Students	2.25	0.80	8753	2.29	0.79	311531	0.000	-0.05
c. Importance: Job placement assistance	IMPJOBPL	All Students	2.08	0.86	8644	2.02	0.84	307638	0.000	0.07
d. Importance: Peer or other tutoring	IMPTUTOR	All Students	2.05	0.83	8642	2.10	0.82	307535	0.000	-0.06
e. Importance: Skill labs (writing, math, etc.)	IMPLAB	All Students	2.16	0.81	8606	2.19	0.80	306393	0.000	-0.04
f. Importance: Child care	IMPCHLD	All Students	1.73	0.87	8558	1.74	0.86	304535	0.578	-0.01
g. Importance: Financial aid advising	IMPFAADV	All Students	2.45	0.79	8624	2.38	0.82	307328	0.000	0.09
h. Importance: Computer lab	IMPCOMLB	All Students	2.47	0.74	8664	2.44	0.74	309005	0.000	0.04
i. Importance: Student organizations	IMPSTORG	All Students	1.73	0.77	8542	1.83	0.78	303626	0.000	-0.13
j. Importance: Transfer credit assistance	IMPTRCRD	All Students	2.17	0.87	8637	2.24	0.85	307339	0.000	-0.09
k. Importance: Services to students with disabilities	IMPDISAB	All Students	2.01	0.92	8598	2.04	0.92	306119	0.008	-0.03

## Community College Survey of Student Engagement

### Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>COLLEGE EXPERIENCES</b>										
14. How likely is it that the following issues would cause you to withdraw from class or from this college? <i>1=Not likely, 2=Somewhat likely, 3=Likely, 4=Very likely</i>										
a. Working full-time	WRKFULL	All Students	2.09	1.15	9209	2.18	1.17	328040	0.000	-0.07
b. Caring for dependents	CAREDEP	All Students	1.91	1.05	9189	1.93	1.07	327316	0.222	-0.01
c. Academically unprepared	ACADUNP	All Students	1.62	0.90	9158	1.68	0.93	326146	0.000	-0.07
d. Lack of finances	LACKFIN	All Students	2.45	1.20	9170	2.40	1.19	326938	0.000	0.05
e. Transfer to a 4-year college or university	TRANSFER	All Students	2.13	1.20	9174	2.47	1.24	327363	0.000	-0.28
<i>1=Not very, 2=Somewhat, 3=Quite a bit, 4=Extremely</i>										
15. How supportive are your friends of your attending this college?	FRNDSUPP	All Students	3.30	0.86	9208	3.23	0.88	328251	0.000	0.08
<i>1=Not very, 2=Somewhat, 3=Quite a bit, 4=Extremely</i>										
16. How supportive is your immediate family of your attending this college?	FAMSUPP	All Students	3.52	0.78	9181	3.50	0.80	327440	0.087	0.02
<i>0=None, 1=1-14 credits, 2=15-29 credits, 3=30-44 credits, 4=45-60 credits, 5= over 60 credits</i>										
23. How many TOTAL credit hours have you earned at this college, not counting the courses you are currently taking this term?	TOTCHRS	All Students	1.72	1.36	9173	2.03	1.48	326412	0.000	-0.21
<i>1=None, 2=1 class, 3=2 classes, 4=3 classes, 5=4 classes or more</i>										
25. How many classes are you presently taking at OTHER institutions?	OTHINST	All Students	1.38	0.99	9234	1.42	1.06	326814	0.000	-0.04
<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
27. How would you evaluate your entire educational experience at this college?	ENTIREXP	All Students	3.16	0.66	9236	3.16	0.68	326895	0.236	0.01

**Community College Survey of Student Engagement**  
Means Summary Report

**Ivy Tech Community College System**

Part-Time Students

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
4. In your experiences <u>at this college</u> during the current school year, about how often have you done each of the following?			1=Never, 2=Sometimes, 3=Often, 4=Very often							
a. Asked questions in class or contributed to class discussions	CLQUEST	PT Students	3.01	0.82	3629	2.88	0.85	100209	0.000	0.15
b. Made a class presentation	CLPRESEN	PT Students	1.80	0.86	3616	1.91	0.90	99745	0.000	-0.12
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	PT Students	2.40	1.06	3609	2.36	1.05	99351	0.018	0.04
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	PT Students	2.59	0.97	3604	2.56	0.97	99382	0.154	0.02
e. Came to class without completing readings or assignments	CLUNPREP	PT Students	1.73	0.71	3600	1.81	0.73	99251	0.000	-0.11
f. Worked with other students on projects during class	CLASSGRP	PT Students	2.38	0.91	3598	2.39	0.91	99064	0.300	-0.02
g. Worked with classmates outside of class to prepare class assignments	OCCGRP	PT Students	1.62	0.82	3613	1.75	0.86	99407	0.000	-0.15
h. Tutored or taught other students (paid or voluntary)	TUTOR	PT Students	1.26	0.59	3615	1.31	0.64	99684	0.000	-0.08
i. Participated in a community-based project as a part of a regular course	COMMPROJ	PT Students	1.20	0.55	3593	1.25	0.59	99191	0.000	-0.08
j. Used the Internet or instant messaging to work on an assignment	INTERNET	PT Students	2.74	1.04	3603	2.71	1.04	99246	0.037	0.04
k. Used email to communicate with an instructor	EMAIL	PT Students	2.39	1.01	3605	2.39	1.00	99259	0.982	0.00
l. Discussed grades or assignments with an instructor	FACGRADE	PT Students	2.49	0.86	3601	2.43	0.86	99287	0.000	0.07
m. Talked about career plans with an instructor or advisor	FACPLANS	PT Students	1.92	0.85	3597	1.90	0.85	99248	0.211	0.02

**Community College Survey of Student Engagement**  
Means Summary Report

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

**COLLEGE ACTIVITIES**

**Academic, Intellectual, and Social Experiences continued**

*1=Never, 2=Sometimes, 3=Often, 4=Very often*

n. Discussed ideas from your readings or classes with instructors outside of class	FACIDEAS	PT Students	1.60	0.79	3601	1.65	0.80	99031	0.000	-0.06
o. Received prompt feedback (written or oral) from instructors on your performance	FACFEED	PT Students	2.57	0.85	3603	2.64	0.88	99160	0.000	-0.09
p. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	PT Students	2.49	0.87	3602	2.47	0.89	99285	0.225	0.02
q. Worked with instructors on activities other than coursework	FACOTH	PT Students	1.32	0.64	3565	1.33	0.66	98403	0.152	-0.02
r. Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	PT Students	2.45	0.95	3610	2.52	0.94	99589	0.000	-0.08
s. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	PT Students	2.11	0.99	3612	2.31	1.04	99456	0.000	-0.20
t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTUD	PT Students	2.10	0.96	3609	2.23	1.01	99383	0.000	-0.13
u. Skipped class	SKIPCLAS	PT Students	1.42	0.59	3615	1.50	0.64	99668	0.000	-0.14

**Character of Mental Activities**

5. During the current school year, how much has your coursework at this college emphasized the following mental activities?

*1=Very little, 2=Some, 3=Quite a bit, 4=Very much*

a. <b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	PT Students	2.80	0.91	3625	2.77	0.91	99935	0.030	0.04
b. <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE	PT Students	2.73	0.85	3615	2.81	0.85	99541	0.000	-0.09
c. <b>Synthesizing</b> and organizing ideas, information, or experiences in new ways	SYNTHESZ	PT Students	2.62	0.88	3599	2.66	0.89	99154	0.004	-0.05
d. <b>Making judgments</b> about the value or soundness of information, arguments, or methods	EVALUATE	PT Students	2.44	0.91	3600	2.47	0.93	99284	0.063	-0.03
e. <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	PT Students	2.53	0.89	3615	2.58	0.92	99468	0.002	-0.05
f. <b>Using information</b> you have read or heard to perform a new skill.	PERFORM	PT Students	2.65	0.91	3622	2.69	0.94	99822	0.013	-0.04

## Community College Survey of Student Engagement Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

### COLLEGE ACTIVITIES

#### Reading and Writing

1=None, 2=Between 1 and 4, 3=Between 5 and 10, 4=Between 11 and 20, 5=More than 20

6. During the current school year, about how much reading and writing have you done at this college?										
a. Number of assigned textbooks, manuals, books, or book-length packs of course readings	READASGN	PT Students	2.76	1.06	3562	2.67	1.00	98382	0.000	0.09
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	PT Students	2.05	1.02	3566	2.09	1.00	98504	0.021	-0.04
c. Number of written papers or reports of any length	WRITEANY	PT Students	2.63	1.11	3563	2.59	1.10	98357	0.034	0.04

#### Nature of Exams

1=Extremely easy to 7=Extremely challenging

7. Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work at this college	EXAMS	PT Students	5.10	1.25	3414	4.97	1.24	93706	0.000	0.10
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### OPINIONS ABOUT YOUR SCHOOL

#### Institutional Emphasis

1=Very little, 2=Some, 3=Quite a bit, 4=Very much

9. How much does <u>this college</u> emphasize each of the following?										
a. Encouraging you to spend significant amounts of time studying	ENVSCHOL	PT Students	2.92	0.84	3565	2.91	0.85	98341	0.478	0.01
b. Providing the support you need to help you succeed at this college	ENVSUPRT	PT Students	2.87	0.85	3559	2.92	0.86	98142	0.003	-0.05
c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	PT Students	2.32	1.00	3543	2.43	1.00	97750	0.000	-0.11
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	PT Students	1.83	0.92	3549	1.88	0.95	97719	0.002	-0.05
e. Providing the support you need to thrive socially	ENVSOCAL	PT Students	1.98	0.92	3541	2.05	0.93	97283	0.000	-0.07
f. Providing the financial support you need to afford your education	FINSUPP	PT Students	2.47	1.11	3542	2.26	1.10	97265	0.000	0.19
g. Using computers in academic work	ENVCOMP	PT Students	3.05	0.94	3553	2.99	0.97	98061	0.002	0.05

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>WEEKLY ACTIVITIES</b>										
10. About how many hours do you spend in a typical 7 - day week doing each of the following?										
<i>0=None, 1=1-5 hours/week, 2=6-10 hours/week, 3=11-20 hours/week, 4=21-30 hours/week, 5=More than 30 hours/week</i>										
a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activities related to your program)	ACADPR01	PT Students	1.83	1.02	3561	1.76	1.00	98269	0.000	0.06
b. Working for pay	PAYWORK	PT Students	3.58	1.91	3541	3.53	1.88	97872	0.192	0.02
c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.)	COCURR01	PT Students	0.13	0.51	3541	0.18	0.58	97941	0.000	-0.08
d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	PT Students	2.60	2.20	3533	1.98	2.09	97769	0.000	0.30
e. Commuting to and from classes	COMMUTE	PT Students	1.19	0.73	3549	1.24	0.81	97896	0.001	-0.05

**Quality of Relationships**

11. Mark the box that best represents the quality of your relationships with people <u>at this college</u> .										
<i>1=Unfriendly, unsupportive, sense of alienation to 7=Friendly, supportive, sense of belonging</i>										
a. Relationships with other students	ENVSTU	PT Students	5.57	1.32	3562	5.43	1.36	98266	0.000	0.10
<i>1=Unavailable, unhelpful, unsympathetic to 7=Available, helpful, sympathetic</i>										
b. Relationships with instructors	ENVFAC	PT Students	5.72	1.26	3562	5.72	1.26	98266	0.812	0.00
<i>1=Unhelpful, inconsiderate, rigid to 7=Helpful, considerate, flexible</i>										
c. Relationships with administrative personnel and offices	ENVADM	PT Students	4.99	1.61	3559	4.98	1.57	98012	0.727	0.01

**Community College Survey of Student Engagement**  
Means Summary Report

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

**EDUCATIONAL AND PERSONAL GROWTH**

**Knowledge, Skills & Personal Development**

12. How much has YOUR EXPERIENCE AT THIS COLLEGE contributed to your knowledge, skills, and personal development in the following areas?										
<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>										
a. Acquiring a broad general education	GNGENLED	PT Students	2.84	0.89	3556	2.86	0.89	97943	0.188	-0.02
b. Acquiring job or work-related knowledge and skills	GNWORK	PT Students	2.58	1.02	3549	2.49	1.03	97745	0.000	0.08
c. Writing clearly and effectively	GNWRITE	PT Students	2.63	0.96	3546	2.61	0.96	97741	0.307	0.02
d. Speaking clearly and effectively	GNSPEAK	PT Students	2.52	0.97	3546	2.52	0.98	97705	0.857	0.00
e. Thinking critically and analytically	GNANALY	PT Students	2.80	0.88	3544	2.81	0.90	97687	0.530	-0.01
f. Solving numerical problems	GNSOLVE	PT Students	2.65	0.98	3545	2.50	1.02	97556	0.000	0.15
g. Using computing and information technology	GNCMPTS	PT Students	2.67	1.01	3541	2.62	1.02	97604	0.001	0.06
h. Working effectively with others	GNOTHERS	PT Students	2.64	0.92	3545	2.64	0.93	97692	0.888	0.00
i. Learning effectively on your own	GNINQ	PT Students	2.87	0.88	3542	2.85	0.90	97750	0.309	0.02
j. Understanding yourself	GNSSELF	PT Students	2.53	1.00	3539	2.53	1.02	97583	0.874	0.00
k. Understanding people of other racial and ethnic backgrounds	GNDIVERS	PT Students	2.20	1.01	3540	2.30	1.02	97483	0.000	-0.10
l. Developing a personal code of values and ethics	GNETHICS	PT Students	2.24	1.00	3545	2.27	1.02	97492	0.074	-0.03
m. Contributing to the welfare of your community	GNCOMMUN	PT Students	1.92	0.94	3525	1.94	0.96	97321	0.203	-0.02
n. Developing clearer career goals	CARGOAL	PT Students	2.59	1.01	3550	2.56	1.02	97614	0.039	0.04
o. Gaining information about career opportunities	GAINCAR	PT Students	2.48	1.02	3551	2.43	1.04	97803	0.011	0.04

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>STUDENT SERVICES</b>										
13.1 How often do you use the following services? <span style="float:right">0=Don't know/N.A, 1=Rarely/never, 2=Sometimes, 3=Often</span>										
a. Frequency: Academic advising/planning	USEACAD	PT Students	1.73	0.66	3154	1.70	0.68	85965	0.013	0.04
b. Frequency: Career counseling	USECACOU	PT Students	1.36	0.58	2664	1.41	0.61	74635	0.000	-0.09
c. Frequency: Job placement assistance	USEJOBPL	PT Students	1.20	0.48	1840	1.21	0.49	53463	0.331	-0.02
d. Frequency: Peer or other tutoring	USETUTOR	PT Students	1.40	0.65	2351	1.43	0.66	65970	0.031	-0.05
e. Frequency: Skill labs (writing, math, etc.)	USELAB	PT Students	1.72	0.78	2506	1.66	0.76	70291	0.000	0.07
f. Frequency: Child care	USECHLD	PT Students	1.19	0.53	1407	1.16	0.48	39867	0.004	0.08
g. Frequency: Financial aid advising	USEFAADV	PT Students	1.90	0.78	2723	1.72	0.78	69117	0.000	0.23
h. Frequency: Computer lab	USECOMLB	PT Students	2.04	0.79	2918	1.98	0.81	79013	0.000	0.08
i. Frequency: Student organizations	USESTORG	PT Students	1.24	0.53	1857	1.27	0.56	53528	0.010	-0.06
j. Frequency: Transfer credit assistance	USETRCRD	PT Students	1.50	0.67	1967	1.51	0.67	60000	0.512	-0.02
k. Frequency: Services to students with disabilities	USEDISAB	PT Students	1.25	0.59	1321	1.27	0.60	38438	0.230	-0.03

**Community College Survey of Student Engagement**  
Means Summary Report

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

**STUDENT SERVICES**

13.2 How satisfied are you with the services?		<i>0=N.A., 1=Not at all, 2=Somewhat, 3=Very</i>								
a. Satisfaction: Academic advising/planning	SATACAD	PT Students	2.20	0.66	2769	2.21	0.65	73023	0.382	-0.02
b. Satisfaction: Career counseling	SATCACOU	PT Students	2.01	0.71	1815	2.04	0.71	51867	0.051	-0.05
c. Satisfaction: Job placement assistance	SATJOBPL	PT Students	1.78	0.73	1066	1.79	0.73	30316	0.703	-0.01
d. Satisfaction: Peer or other tutoring	SATTUTOR	PT Students	2.10	0.74	1491	2.13	0.72	42352	0.170	-0.04
e. Satisfaction: Skill labs (writing, math, etc.)	SATLAB	PT Students	2.24	0.67	1813	2.24	0.68	49623	0.855	0.00
f. Satisfaction: Child care	SATCHLD	PT Students	1.66	0.76	692	1.74	0.78	18600	0.011	-0.10
g. Satisfaction: Financial aid advising	SATFAADV	PT Students	2.25	0.74	2256	2.15	0.76	53116	0.000	0.13
h. Satisfaction: Computer lab	SATCOMLB	PT Students	2.49	0.63	2526	2.46	0.64	65559	0.040	0.04
i. Satisfaction: Student organizations	SATSTORG	PT Students	1.90	0.73	988	1.91	0.71	30435	0.609	-0.02
j. Satisfaction: Transfer credit assistance	SATTRCRD	PT Students	2.03	0.74	1413	2.06	0.73	42651	0.107	-0.04
k. Satisfaction: Services to students with disabilities	SATDISAB	PT Students	1.98	0.78	728	1.98	0.79	21713	0.950	0.00

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>STUDENT SERVICES</b>										
13.3 How important are the services to you? <span style="float:right">1=Not at all, 2=Somewhat, 3=Very</span>										
a. Importance: Academic advising/planning	IMPACAD	PT Students	2.52	0.68	3406	2.47	0.71	93490	0.000	0.08
b. Importance: Career counseling	IMPCACOU	PT Students	2.24	0.81	3364	2.26	0.81	92261	0.393	-0.01
c. Importance: Job placement assistance	IMPJOBPL	PT Students	2.05	0.87	3318	1.97	0.85	90964	0.000	0.09
d. Importance: Peer or other tutoring	IMPTUTOR	PT Students	2.02	0.84	3315	2.05	0.84	90922	0.022	-0.04
e. Importance: Skill labs (writing, math, etc.)	IMPLAB	PT Students	2.14	0.82	3312	2.15	0.82	90641	0.820	0.00
f. Importance: Child care	IMPCHLD	PT Students	1.72	0.87	3281	1.71	0.86	90228	0.635	0.01
g. Importance: Financial aid advising	IMPFAADV	PT Students	2.42	0.81	3306	2.31	0.86	90990	0.000	0.14
h. Importance: Computer lab	IMPCOMLB	PT Students	2.41	0.77	3318	2.36	0.79	91461	0.000	0.07
i. Importance: Student organizations	IMPSTORG	PT Students	1.70	0.77	3266	1.76	0.78	89893	0.000	-0.08
j. Importance: Transfer credit assistance	IMPTRCRD	PT Students	2.13	0.89	3301	2.19	0.87	91029	0.000	-0.08
k. Importance: Services to students with disabilities	IMPDISAB	PT Students	1.99	0.93	3301	1.99	0.92	90743	0.846	0.00

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDEV	N	Mean	STDEV	N	PROB	Effect Size
<b>COLLEGE EXPERIENCES</b>										
14. How likely is it that the following issues would cause you to withdraw from class or from this college? <i>1=Not likely, 2=Somewhat likely, 3=Likely, 4=Very likely</i>										
a. Working full-time	WRKFULL	PT Students	2.10	1.15	3574	2.23	1.18	98182	0.000	-0.11
b. Caring for dependents	CAREDEP	PT Students	1.94	1.06	3564	1.94	1.08	97873	0.904	0.00
c. Academically unprepared	ACADUNP	PT Students	1.61	0.90	3547	1.66	0.93	97471	0.001	-0.06
d. Lack of finances	LACKFIN	PT Students	2.47	1.20	3559	2.39	1.19	97813	0.000	0.06
e. Transfer to a 4-year college or university	TRANSFER	PT Students	2.04	1.17	3559	2.38	1.24	97817	0.000	-0.27
<i>1=Not very, 2=Somewhat, 3=Quite a bit, 4=Extremely</i>										
15. How supportive are your friends of your attending this college?	FRNDSUPP	PT Students	3.30	0.85	3579	3.23	0.89	98271	0.000	0.09
<i>1=Not very, 2=Somewhat, 3=Quite a bit, 4=Extremely</i>										
16. How supportive is your immediate family of your attending this college?	FAMSUPP	PT Students	3.51	0.78	3567	3.48	0.81	98016	0.027	0.04
<i>0=None, 1=1-14 credits, 2=15-29 credits, 3=30-44 credits, 4=45-60 credits, 5= over 60 credits</i>										
23. How many TOTAL credit hours have you earned at this college, not counting the courses you are currently taking this term?	TOTCHRS	PT Students	1.66	1.36	3556	1.89	1.50	97679	0.000	-0.16
<i>1=None, 2=1 class, 3=2 classes, 4=3 classes, 5=4 classes or more</i>										
25. How many classes are you presently taking at OTHER institutions?	OTHINST	PT Students	1.36	0.90	3580	1.43	1.00	97913	0.000	-0.07
<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
27. How would you evaluate your entire educational experience at this college?	ENTIREXP	PT Students	3.17	0.66	3582	3.16	0.68	97950	0.613	0.01

**Community College Survey of Student Engagement**  
Means Summary Report

**Ivy Tech Community College System**

Full-Time Students

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
4. In your experiences <u>at this college</u> during the current school year, about how often have you done each of the following?			<i>1=Never, 2=Sometimes, 3=Often, 4=Very often</i>							
a. Asked questions in class or contributed to class discussions	CLQUEST	FT Students	3.07	0.82	5715	2.95	0.84	233365	0.000	0.15
b. Made a class presentation	CLPRESEN	FT Students	2.22	0.91	5692	2.25	0.89	232557	0.014	-0.03
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	FT Students	2.68	0.99	5683	2.63	0.99	231729	0.000	0.05
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FT Students	2.96	0.86	5688	2.92	0.86	232050	0.002	0.04
e. Came to class without completing readings or assignments	CLUNPREP	FT Students	1.92	0.75	5665	1.97	0.74	231402	0.000	-0.07
f. Worked with other students on projects during class	CLASSGRP	FT Students	2.51	0.84	5645	2.57	0.84	230950	0.000	-0.07
g. Worked with classmates outside of class to prepare class assignments	OCCGRP	FT Students	1.85	0.87	5677	2.03	0.90	231720	0.000	-0.20
h. Tutored or taught other students (paid or voluntary)	TUTOR	FT Students	1.36	0.68	5686	1.46	0.76	232302	0.000	-0.14
i. Participated in a community-based project as a part of a regular course	COMMPROJ	FT Students	1.32	0.67	5663	1.39	0.72	231332	0.000	-0.11
j. Used the Internet or instant messaging to work on an assignment	INTERNET	FT Students	3.04	0.95	5649	3.03	0.94	231436	0.187	0.02
k. Used email to communicate with an instructor	EMAIL	FT Students	2.80	0.95	5677	2.72	0.97	231664	0.000	0.08
l. Discussed grades or assignments with an instructor	FACGRADE	FT Students	2.68	0.86	5669	2.63	0.85	231818	0.000	0.05
m. Talked about career plans with an instructor or advisor	FACPLANS	FT Students	2.13	0.88	5664	2.18	0.90	231450	0.000	-0.06

**Community College Survey of Student Engagement**  
Means Summary Report

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>COLLEGE ACTIVITIES</b>										
<b>Academic, Intellectual, and Social Experiences continued</b>										
<i>1=Never, 2=Sometimes, 3=Often, 4=Very often</i>										
n. Discussed ideas from your readings or classes with instructors outside of class	FACIDEAS	FT Students	1.77	0.83	5666	1.85	0.85	231271	0.000	-0.09
o. Received prompt feedback (written or oral) from instructors on your performance	FACFEED	FT Students	2.63	0.82	5672	2.69	0.83	231443	0.000	-0.07
p. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	FT Students	2.65	0.87	5678	2.61	0.86	231710	0.000	0.05
q. Worked with instructors on activities other than coursework	FACOTH	FT Students	1.45	0.75	5617	1.50	0.77	229841	0.000	-0.06
r. Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	FT Students	2.58	0.93	5686	2.62	0.92	232310	0.000	-0.05
s. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	FT Students	2.34	1.03	5686	2.49	1.04	232273	0.000	-0.14
t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTUD	FT Students	2.38	0.99	5679	2.49	1.01	232021	0.000	-0.10
u. Skipped class	SKIPCLAS	FT Students	1.58	0.66	5699	1.68	0.68	232556	0.000	-0.14

**Character of Mental Activities**

5. During the current school year, how much has your coursework <u>at this college</u> emphasized the following mental activities?										
<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>										
a. <b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FT Students	2.88	0.86	5702	2.88	0.86	232987	0.650	-0.01
b. <b>Analyzing</b> the basic elements of an idea, experience, or theory	ANALYZE	FT Students	2.85	0.82	5689	2.91	0.81	232397	0.000	-0.07
c. <b>Synthesizing</b> and organizing ideas, information, or experiences in new ways	SYNTHESZ	FT Students	2.76	0.84	5650	2.79	0.85	231523	0.072	-0.02
d. <b>Making judgments</b> about the value or soundness of information, arguments, or methods	EVALUATE	FT Students	2.63	0.88	5664	2.66	0.89	231767	0.012	-0.03
e. <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	FT Students	2.73	0.88	5685	2.74	0.89	232135	0.246	-0.02
f. <b>Using information</b> you have read or heard to perform a new skill.	PERFORM	FT Students	2.84	0.89	5695	2.84	0.90	232820	0.746	0.00

## Community College Survey of Student Engagement Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

### COLLEGE ACTIVITIES

#### Reading and Writing

1=None, 2=Between 1 and 4, 3=Between 5 and 10, 4=Between 11 and 20, 5=More than 20

6. During the current school year, about how much reading and writing have you done at this college?										
a. Number of assigned textbooks, manuals, books, or book-length packs of course readings	READASGN	FT Students	3.16	1.05	5625	3.12	1.01	230212	0.005	0.04
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FT Students	2.04	1.04	5629	2.07	1.00	230341	0.072	-0.02
c. Number of written papers or reports of any length	WRITEANY	FT Students	3.17	1.06	5631	3.17	1.07	230061	0.956	0.00

#### Nature of Exams

1=Extremely easy to 7=Extremely challenging

7. Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work at this college	EXAMS	FT Students	5.15	1.16	5423	5.03	1.15	221679	0.000	0.11
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### OPINIONS ABOUT YOUR SCHOOL

#### Institutional Emphasis

1=Very little, 2=Some, 3=Quite a bit, 4=Very much

9. How much does <u>this college</u> emphasize each of the following?										
a. Encouraging you to spend significant amounts of time studying	ENVSCHOL	FT Students	3.02	0.82	5637	3.03	0.82	230467	0.467	-0.01
b. Providing the support you need to help you succeed at this college	ENVSUPRT	FT Students	2.93	0.85	5631	3.00	0.84	230229	0.000	-0.09
c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	FT Students	2.45	0.99	5623	2.55	1.00	229793	0.000	-0.10
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	FT Students	1.92	0.95	5625	1.99	0.96	229927	0.000	-0.07
e. Providing the support you need to thrive socially	ENVSOCAL	FT Students	2.12	0.92	5602	2.20	0.94	228949	0.000	-0.09
f. Providing the financial support you need to afford your education	FINSUPP	FT Students	2.65	1.08	5620	2.54	1.09	229307	0.000	0.10
g. Using computers in academic work	ENVCOMP	FT Students	3.29	0.83	5639	3.26	0.84	230243	0.012	0.03

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>WEEKLY ACTIVITIES</b>										
10. About how many hours do you spend in a typical 7 - day week doing each of the following?										
<i>0=None, 1=1-5 hours/week, 2=6-10 hours/week, 3=11-20 hours/week, 4=21-30 hours/week, 5=More than 30 hours/week</i>										
a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activities related to your program)	ACADPR01	FT Students	2.27	1.20	5622	2.11	1.15	229838	0.000	0.14
b. Working for pay	PAYWORK	FT Students	2.75	2.01	5604	2.73	1.91	229235	0.391	0.01
c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.)	COCURR01	FT Students	0.20	0.60	5597	0.40	0.88	229426	0.000	-0.23
d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	FT Students	2.05	2.13	5603	1.47	1.89	228946	0.000	0.31
e. Commuting to and from classes	COMMUTE	FT Students	1.41	0.87	5619	1.43	0.97	229272	0.213	-0.02

**Quality of Relationships**

11. Mark the box that best represents the quality of your relationships with people <u>at this college</u> .										
<i>1=Unfriendly, unsupportive, sense of alienation to 7=Friendly, supportive, sense of belonging</i>										
a. Relationships with other students	ENVSTU	FT Students	5.63	1.26	5636	5.52	1.32	230086	0.000	0.09
<i>1=Unavailable, unhelpful, unsympathetic to 7=Available, helpful, sympathetic</i>										
b. Relationships with instructors	ENVFAC	FT Students	5.59	1.28	5632	5.59	1.25	230041	0.915	0.00
<i>1=Unhelpful, inconsiderate, rigid to 7=Helpful, considerate, flexible</i>										
c. Relationships with administrative personnel and offices	ENVADM	FT Students	5.00	1.58	5632	4.95	1.57	229871	0.010	0.03

**Community College Survey of Student Engagement**  
Means Summary Report

Item	Variable	Class	Ivy Tech			2008 CCSSE cohort				
			Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>EDUCATIONAL AND PERSONAL GROWTH</b>										
<b>Knowledge, Skills &amp; Personal Development</b>										
12. How much has YOUR EXPERIENCE AT THIS COLLEGE contributed to your knowledge, skills, and personal development in the following areas?										
<i>1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>										
a. Acquiring a broad general education	GNGENLED	FT Students	2.98	0.83	5621	3.05	0.81	229844	0.000	-0.09
b. Acquiring job or work-related knowledge and skills	GNWORK	FT Students	2.71	0.99	5611	2.63	1.01	229528	0.000	0.08
c. Writing clearly and effectively	GNWRITE	FT Students	2.78	0.89	5618	2.81	0.89	229662	0.007	-0.04
d. Speaking clearly and effectively	GNSPEAK	FT Students	2.69	0.94	5613	2.72	0.93	229563	0.031	-0.03
e. Thinking critically and analytically	GNANALY	FT Students	2.93	0.86	5608	2.96	0.84	229435	0.003	-0.04
f. Solving numerical problems	GNSOLVE	FT Students	2.75	0.92	5609	2.71	0.94	229360	0.001	0.04
g. Using computing and information technology	GNCMPTS	FT Students	2.86	0.96	5616	2.84	0.96	229390	0.304	0.01
h. Working effectively with others	GNOTHERS	FT Students	2.77	0.90	5617	2.81	0.89	229484	0.000	-0.05
i. Learning effectively on your own	GNINQ	FT Students	2.92	0.88	5614	2.95	0.87	229457	0.008	-0.04
j. Understanding yourself	GNSSELF	FT Students	2.61	0.99	5602	2.67	1.00	229252	0.000	-0.05
k. Understanding people of other racial and ethnic backgrounds	GNDIVERS	FT Students	2.34	1.01	5609	2.46	1.00	229167	0.000	-0.12
l. Developing a personal code of values and ethics	GNETHICS	FT Students	2.38	1.00	5600	2.45	1.01	229169	0.000	-0.07
m. Contributing to the welfare of your community	GNCOMMUN	FT Students	2.05	0.97	5597	2.07	0.97	228821	0.103	-0.02
n. Developing clearer career goals	CARGOAL	FT Students	2.76	0.96	5611	2.76	0.98	229407	0.973	0.00
o. Gaining information about career opportunities	GAINCAR	FT Students	2.65	0.99	5625	2.66	1.01	229749	0.305	-0.01

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>STUDENT SERVICES</b>										
13.1 How often do you use the following services? <span style="float:right">0=Don't know/N.A, 1=Rarely/never, 2=Sometimes, 3=Often</span>										
a. Frequency: Academic advising/planning	USEACAD	FT Students	1.82	0.68	5190	1.82	0.69	213607	0.570	0.01
b. Frequency: Career counseling	USECACOU	FT Students	1.39	0.60	4349	1.47	0.64	186173	0.000	-0.12
c. Frequency: Job placement assistance	USEJOBPL	FT Students	1.23	0.50	3155	1.29	0.56	139016	0.000	-0.11
d. Frequency: Peer or other tutoring	USETUTOR	FT Students	1.41	0.64	4038	1.50	0.69	170553	0.000	-0.12
e. Frequency: Skill labs (writing, math, etc.)	USELAB	FT Students	1.73	0.78	4334	1.77	0.78	180549	0.000	-0.06
f. Frequency: Child care	USECHLD	FT Students	1.16	0.48	2358	1.20	0.53	97204	0.000	-0.07
g. Frequency: Financial aid advising	USEFAADV	FT Students	1.95	0.77	4615	1.87	0.78	181726	0.000	0.10
h. Frequency: Computer lab	USECOMLB	FT Students	2.26	0.76	5121	2.24	0.78	205983	0.077	0.02
i. Frequency: Student organizations	USESTORG	FT Students	1.28	0.57	3272	1.43	0.67	149026	0.000	-0.22
j. Frequency: Transfer credit assistance	USETRCRD	FT Students	1.56	0.70	3480	1.61	0.71	153522	0.000	-0.07
k. Frequency: Services to students with disabilities	USEDISAB	FT Students	1.27	0.60	2334	1.32	0.64	96360	0.000	-0.09

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size

**STUDENT SERVICES**

13.2 How satisfied are you with the services?		<i>0=N.A., 1=Not at all, 2=Somewhat, 3=Very</i>									
a. Satisfaction: Academic advising/planning	SATACAD	FT Students	2.24	0.65	4744	2.23	0.64	193225	0.426	0.01	
b. Satisfaction: Career counseling	SATCACOU	FT Students	2.02	0.72	3116	2.07	0.70	138802	0.000	-0.07	
c. Satisfaction: Job placement assistance	SATJOBPL	FT Students	1.82	0.73	1954	1.87	0.73	89870	0.010	-0.06	
d. Satisfaction: Peer or other tutoring	SATTUTOR	FT Students	2.12	0.73	2617	2.18	0.70	120071	0.000	-0.08	
e. Satisfaction: Skill labs (writing, math, etc.)	SATLAB	FT Students	2.23	0.66	3208	2.28	0.66	139144	0.000	-0.08	
f. Satisfaction: Child care	SATCHLD	FT Students	1.68	0.77	1181	1.81	0.78	51100	0.000	-0.16	
g. Satisfaction: Financial aid advising	SATFAADV	FT Students	2.27	0.73	4040	2.23	0.74	154046	0.000	0.06	
h. Satisfaction: Computer lab	SATCOMLB	FT Students	2.56	0.60	4667	2.53	0.60	187454	0.002	0.05	
i. Satisfaction: Student organizations	SATSTORG	FT Students	1.92	0.71	1944	2.03	0.69	101433	0.000	-0.16	
j. Satisfaction: Transfer credit assistance	SATTRCRD	FT Students	2.06	0.75	2583	2.09	0.72	118529	0.107	-0.03	
k. Satisfaction: Services to students with disabilities	SATDISAB	FT Students	2.01	0.79	1388	2.06	0.77	60860	0.027	-0.06	

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>STUDENT SERVICES</b>										
13.3 How important are the services to you? <span style="float:right">1=Not at all, 2=Somewhat, 3=Very</span>										
a. Importance: Academic advising/planning	IMPACAD	FT Students	2.58	0.62	5442	2.58	0.62	221608	0.540	0.01
b. Importance: Career counseling	IMPCACOU	FT Students	2.27	0.78	5389	2.35	0.76	219270	0.000	-0.09
c. Importance: Job placement assistance	IMPJOBPL	FT Students	2.15	0.84	5326	2.08	0.83	216674	0.000	0.08
d. Importance: Peer or other tutoring	IMPTUTOR	FT Students	2.11	0.82	5327	2.17	0.80	216613	0.000	-0.08
e. Importance: Skill labs (writing, math, etc.)	IMPLAB	FT Students	2.20	0.79	5294	2.26	0.78	215752	0.000	-0.08
f. Importance: Child care	IMPCHLD	FT Students	1.76	0.87	5277	1.77	0.87	214307	0.352	-0.01
g. Importance: Financial aid advising	IMPFAADV	FT Students	2.52	0.75	5318	2.48	0.77	216338	0.000	0.06
h. Importance: Computer lab	IMPCOMLB	FT Students	2.59	0.65	5346	2.55	0.67	217544	0.000	0.06
i. Importance: Student organizations	IMPSTORG	FT Students	1.79	0.77	5276	1.93	0.78	213733	0.000	-0.17
j. Importance: Transfer credit assistance	IMPTRCRD	FT Students	2.23	0.86	5336	2.32	0.82	216310	0.000	-0.11
k. Importance: Services to students with disabilities	IMPDISAB	FT Students	2.05	0.92	5297	2.10	0.91	215376	0.001	-0.05

**Community College Survey of Student Engagement**  
Means Summary Report

			Ivy Tech			2008 CCSSE cohort				
Item	Variable	Class	Mean	STDDEV	N	Mean	STDDEV	N	PROB	Effect Size
<b>COLLEGE EXPERIENCES</b>										
14. How likely is it that the following issues would cause you to withdraw from class or from this college? <i>1=Not likely, 2=Somewhat likely, 3=Likely, 4=Very likely</i>										
a. Working full-time	WRKFULL	FT Students	2.08	1.14	5635	2.11	1.15	229858	0.041	-0.03
b. Caring for dependents	CAREDEP	FT Students	1.86	1.03	5625	1.90	1.06	229443	0.004	-0.04
c. Academically unprepared	ACADUNP	FT Students	1.62	0.90	5611	1.71	0.94	228675	0.000	-0.09
d. Lack of finances	LACKFIN	FT Students	2.43	1.20	5611	2.40	1.19	229125	0.091	0.02
e. Transfer to a 4-year college or university	TRANSFER	FT Students	2.26	1.22	5615	2.63	1.24	229546	0.000	-0.30
<i>1=Not very, 2=Somewhat, 3=Quite a bit, 4=Extremely</i>										
15. How supportive are your friends of your attending this college?	FRNDSUPP	FT Students	3.30	0.86	5629	3.23	0.88	229980	0.000	0.08
<i>1=Not very, 2=Somewhat, 3=Quite a bit, 4=Extremely</i>										
16. How supportive is your immediate family of your attending this college?	FAMSUPP	FT Students	3.54	0.77	5614	3.53	0.78	229424	0.805	0.00
<i>0=None, 1=1-14 credits, 2=15-29 credits, 3=30-44 credits, 4=45-60 credits, 5= over 60 credits</i>										
23. How many TOTAL credit hours have you earned at this college, not counting the courses you are currently taking this term?	TOTCHRS	FT Students	1.85	1.35	5617	2.20	1.44	228733	0.000	-0.25
<i>1=None, 2=1 class, 3=2 classes, 4=3 classes, 5=4 classes or more</i>										
25. How many classes are you presently taking at OTHER institutions?	OTHINST	FT Students	1.42	1.15	5654	1.41	1.13	228901	0.610	0.01
<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
27. How would you evaluate your entire educational experience at this college?	ENTIREXP	FT Students	3.15	0.67	5654	3.15	0.68	228945	0.571	0.01