			Your College(s)	Large	Colleges	2010 Cohort	
Item	Variable	Class	Mean	Mean	Effect Size*	Mean	Effect Size*
	4. 1=Neve	er, 2=Sometimes,3=Often, 4=Very oft	en				
In your experiences at thi	s college during the curi	rent school year, about how often ha	ve you done each of the	following?			
a Asked questions in class or contributed to class discussions (ACTCOL)	CLQUEST	All Students	2.65	2.88	-0.27*	2.91	-0.31*
b Made a class presentation (ACTCOL)	CLPRESEN	All Students	2.13	2.06		2.06	
c Prepared two or more drafts of a paper or assignment before turning it in (STUEFF)	REWROPAP	All Students	2.31	2.48		2.48	
d Worked on a paper or project that required integrating ideas or information from various sources (STUEFF)	INTEGRAT	All Students	2.67	2.74		2.74	
e Came to class without completing readings or assignments (STUEFF)	CLUNPREP	All Students	1.99	1.87		1.84	0.20*
f Worked with other students on projects during class (ACTCOL)	CLASSGRP	All Students	2.60	2.47		2.48	
g Worked with classmates outside of class to prepare class assignments (ACTCOL)	OCCGRP	All Students	2.10	1.87	0.26*	1.89	0.23*
h Tutored or taught other students (paid or voluntary) (ACTCOL)	TUTOR	All Students	1.46	1.37		1.38	
i Participated in a community-based project as a part of a regular course (ACTCOL)	COMMPROJ	All Students	1.53	1.30	0.34*	1.31	0.33*
j Used the Internet or instant messaging to work on an assignment	INTERNET	All Students	3.10	2.91		2.91	
k Used email to communicate with an instructor (STUFAC)	EMAIL	All Students	3.03	2.67	0.37*	2.66	0.37*
I Discussed grades or assignments with an instructor (STUFAC)	FACGRADE	All Students	2.50	2.51		2.54	
m Talked about career plans with an instructor or advisor (STUFAC)	FACPLANS	All Students	1.93	2.00		2.04	
n Discussed ideas from your readings or classes with instructors outside of class (STUFAC)	FACIDEAS	All Students	1.76	1.72		1.74	
o Received prompt feedback (written or oral) from instructors on your performance (STUFAC)	FACFEED	All Students	2.63	2.65		2.67	
p Worked harder than you thought you could to meet an instructor's standards or expectations (ACCHALL)	WORKHARD	All Students	2.47	2.54		2.56	
q Worked with instructors on activities other than coursework (STUFAC)	FACOTH	All Students	1.44	1.39		1.41	
r Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) (ACTCOL)	OOCIDEAS	All Students	2.42	2.56		2.57	
s Had serious conversations with students of a different race or ethnicity other than your own	DIVRSTUD	All Students	2.53	2.47		2.38	
t Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTUD	All Students	2.34	2.38		2.34	
u Skipped Class	SKIPCLAS	All Students	1.80	1.59	0.32*	1.56	0.38*

			Your College(s)	Large Colleges		2010	Cohort
Item	Variable	Class	Mean	Mean	Effect Size*	Mean	Effect Size*
	5. 1=Very lit	tle, 2=Some, 3=Quite a bit, 4=Very n	nuch				
During the current school y	vear, how much has you	ır coursework at this college emphas	sized the following menta	l activities?			
a Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	All Students	3.02	2.84	0.20*	2.83	0.21*
b Analyzing the basic elements of an idea, experience, or theory (ACCHALL)	ANALYZE	All Students	2.91	2.88		2.86	
c Synthesizing and organizing ideas, information, or experiences in new ways (ACCHALL)	SYNTHESZ	All Students	2.70	2.73		2.73	
d Making judgments about the value or soundness of information, arguments, or methods (ACCHALL)	EVALUATE	All Students	2.54	2.57		2.57	
e Applying theories or concepts to practical problems or in new situations (ACCHALL)	APPLYING	All Students	2.60	2.66		2.67	
f Using information you have read or heard to perform a new skill. (ACCHALL)	PERFORM	All Students	2.75	2.75		2.78	
6. 1=Non	e, 2=Between1 and 4,	3=Between 5 and 10, 4=Between 11	and 20, 5=More than 20)			
During the curre	ent school year, about h	now much reading and writing have y	ou done at this college?				
a Number of assigned textbooks, manuals, books, or book-length packs of course readings (ACCHALL)	READASGN	All Students	2.87	2.86		2.87	
b Number of books read on your own (not assigned) for personal enjoyment or academic enrichment (STUEFF)	READOWN	All Students	2.02	2.12		2.10	
c Number of written papers or reports of any length (ACCHALL)	WRITEANY	All Students	2.88	2.85		2.85	
	7. 1=Extre	emelyeasy 7=Extremelychallengir	ng				
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 (ACCHALL)	EXAMS	All Students	4.99	4.95		4.99	
	9. 1=Very lit	tle, 2=Some, 3=Quite a bit, 4=Very n	nuch				
	How much does this	college emphasize each of the follow	wing?				
a Encouraging you to spend significant amounts of time studying (ACCHALL)	ENVSCHOL	All Students	2.95	2.96		2.98	
b Providing the support you need to help you succeed at this college (SUPPORT)	ENVSUPRT	All Students	2.84	2.96		2.98	
c Encouraging contact among students from different economic, social, and racial or ethnic backgrounds (SUPPORT)	ENVDIVRS	All Students	2.67	2.53		2.50	

			Your College(s)	Large Colleges 2		2010	2010 Cohort			
Item	Variable	Class	Mean	Mean	Effect Size*	Mean	Effect Size*			
9. 1=Very little, 2=Some, 3=Quite a bit, 4=Very much										
	How much does this	college emphasize each of the follow	wing?							
d Helping you cope with your non-academic responsibilities (work, family, etc.) (SUPPORT)	ENVNACAD	All Students	1.97	1.94		1.95				
e Providing the support you need to thrive socially (SUPPORT)	ENVSOCAL	All Students	2.23	2.14		2.15				
f Providing the financial support you need to afford your education (SUPPORT)	FINSUPP	All Students	2.18	2.39		2.47	-0.26*			
g Using computers in academic work	ENVCOMP	All Students	3.14	3.13		3.14				
10. 0=None, 1=1-5 hours, 2=6-10 hours, 3=11-20 hours, 4=21-30 hours, 5=More than 30 hours										
About how	many hours do you spe	end in a typical 7-day week doing eac	ch of the following?							
a Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activites related to your program) (STUEFF)	ACADPR01	All Students	2.09	1.92		1.95				
b Working for pay	PAYWORK	All Students	2.65	3.01		2.94				
c Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.)	COCURR01	All Students	0.30	0.26		0.28				
d Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	All Students	1.33	1.66		1.80	-0.23*			
e Commuting to and from classes	COMMUTE	All Students	1.36	1.33		1.32				
11. 1=Unfri	endly, unsupportive, ser	nse of alienation 7=Friendly, supp	ortive, sense of belongin	g						
Mark the num	ber that best represents	the quality of your relationships with	people at this college.							
a Other students	ENVSTU	All Students	5.50	5.41		5.50				
b Instructors	ENVFAC	All Students	5.56	5.62		5.67				
c Administrative personnel and offices	ENVADM	All Students	4.89	4.85		4.99				
	12. 1=Very lit	tle, 2=Some, 3=Quite a bit, 4=Very n	nuch							
How much has your experience a	nt this college contribute	d to your knowledge, skills, and pers	sonal development in the	following areas:	?					
a Acquiring a broad general education	GNGENLED	All Students	2.89	2.96		2.96				
b Acquiring job or work-related knowledge and skills	GNWORK	All Students	2.49	2.49		2.58				
c Writing clearly and effectively	GNWRITE	All Students	2.64	2.71		2.72				

			Your College(s)	Large (Colleges	2010	Cohort			
Item	Variable	Class	Mean	Mean	Effect Size*	Mean	Effect Size*			
12. 1=Very little, 2=Some, 3=Quite a bit, 4=Very much										
How much has your experience	at this college contribute	d to your knowledge, skills, and pers	onal developmentin the	following areas?						
d Speaking clearly and effectively	GNSPEAK	All Students	2.61	2.61		2.63				
e Thinking critically and analytically	GNANALY	All Students	2.86	2.88		2.90				
f Solving numerical problems	GNSOLVE	All Students	2.56	2.59		2.61				
g Using computing and information technology	GNCMPTS	All Students	2.76	2.70		2.75				
h Working effectively with others	GNOTHERS	All Students	2.83	2.71		2.75				
i Learning effectively on your own	GNINQ	All Students	3.03	2.89		2.92				
j Understanding yourself	GNSELF	All Students	2.67	2.60		2.62				
k Understanding people of other racial and ethnic backgrounds	GNDIVERS	All Students	2.61	2.41		2.38	0.22*			
I Developing a personal code of values and ethics	GNETHICS	All Students	2.50	2.36		2.38				
m Contributing to the welfare of your community	GNCOMMUN	All Students	2.15	1.99		2.02				
n Developing clearer career goals	CARGOAL	All Students	2.65	2.64		2.68				
o Gaining information about career opportunities	GAINCAR	All Students	2.58	2.52		2.56				
	13. 1 1=F	Rarely/never, 2=Sometimes, 3=Often								
	How often	you use the following services?								
a Frequency: Academic advising/planning	USEACAD	All Students	1.72	1.74		1.77				
b Frequency: Career counseling	USECACOU	All Students	1.50	1.43		1.43				
c Frequency: Job placement assistance	USEJOBPL	All Students	1.25	1.23		1.24				
d Frequency: Peer or other tutoring	USETUTOR	All Students	1.48	1.46		1.46				
e Frequency: Skill labs (writing, math, etc.)	USELAB	All Students	1.64	1.69		1.71				
f Frequency: Child care	USECHLD	All Students	1.13	1.15		1.18				
g Frequency: Financial aid advising	USEFAADV	All Students	1.53	1.78	-0.31*	1.83	-0.39*			
h Frequency: Computer lab	USECOMLB	All Students	2.01	2.07		2.10				
i Frequency: Student organizations	USESTORG	All Students	1.31	1.33		1.35				
j Frequency: Transfer credit assistance	USETRCRD	All Students	1.50	1.53		1.54				
k Frequency: Services for people with disabilities	USEDISAB	All Students	1.28	1.28		1.29				

			Your College(s)	Large Colleges		2010 Cohort	
Item	Variable	Class	Mean	Mean	Effect Size*	Mean	Effect Size*
	13. 2	1=Not at all, 2=Somewhat,3=Very					
	How satis	fied you are with the services?					
a Satisfaction: Academic advising/planning	SATACAD	All Students	2.19	2.18		2.23	
b Satisfaction: Career Counseling	SATCACOU	All Students	2.10	2.04		2.05	
c Satisfaction: Job placement assistance	SATJOBPL	All Students	1.76	1.80		1.82	
d Satisfaction: Peer or other tutoring	SATTUTOR	All Students	2.10	2.15		2.16	
e Satisfaction: Skill labs (writing, math, etc.)	SATLAB	All Students	2.11	2.26	-0.23*	2.26	-0.24*
f Satisfaction: Child care	SATCHLD	All Students	1.80	1.77		1.78	
g Satisfaction: Financial aid advising	SATFAADV	All Students	2.01	2.15		2.21	-0.28*
h Satisfaction: Computer lab	SATCOMLB	All Students	2.38	2.48		2.49	
i Satisfaction: Student organizations	SATSTORG	All Students	1.89	1.96		1.98	
j Satisfaction: Transfer credit assistance	SATTRCRD	All Students	1.98	2.05		2.08	
k Satisfaction: Services for people with disabilities	SATDISAB	All Students	1.99	2.01		2.02	
	13. 3	1=Not at all, 2=Somewhat, 3=Very					
	Howimp	ortant the services are to you?					
a Importance: Academic advising/planning	IMPACAD	All Students	2.59	2.53		2.53	
b Importance: Career counseling	IMPCACOU	All Students	2.50	2.31	0.24*	2.30	0.25*
c Importance: Job placement assistance	IMPJOBPL	All Students	2.14	2.05		2.06	
d Importance: Peer or other tutoring	IMPTUTOR	All Students	2.19	2.12		2.11	
e Importance: Skill labs (writing, math, etc.)	IMPLAB	All Students	2.20	2.19		2.20	
f Importance: Child care	IMPCHLD	All Students	1.85	1.73		1.74	
g Importance: Financial aid advising	IMPFAADV	All Students	2.37	2.39		2.43	
h Importance: Computer lab	IMPCOMLB	All Students	2.43	2.43		2.45	
i Importance: Student organizations	IMPSTORG	All Students	1.97	1.84		1.84	
j Importance: Transfer credit assistance	IMPTRCRD	All Students	2.36	2.26		2.24	
k Importance: Services for people with disabilities	IMPDISAB	All Students	2.16	2.03		2.04	

			Your College(s)	Large Colleges		2010	Cohort			
Item	Variable	Class	Mean	Mean	Effect Size*	Mean	Effect Size*			
14. 1=Not Likely, 2=SomewhatLikely, 3=Likely, 4=Very Likely										
How likely is it t	hat the following issues	would cause you to withdrawfrom cla	ass or from this college?							
a Working full-time	WRKFULL	All Students	2.56	2.19	0.32*	2.17	0.33*			
b Caring for dependents	CAREDEP	All Students	2.12	1.91		1.92				
c Academically unprepared	ACADUNP	All Students	1.92	1.70	0.24*	1.67	0.27*			
d Lack of finances	LACKFIN	All Students	2.69	2.46		2.46				
e Transfer to a 4-year college	TRANSFER	All Students	2.68	2.56		2.43	0.20*			
	15. 1=Not very	r, 2=Somewhat,3=Quite a bit, 4=Extr	emely							
15 How supportive are your friends of your attending this college?	FRNDSUPP	All Students	3.08	3.21		3.24				
	16. 1=Not very	r, 2=Somewhat,3=Quite a bit, 4=Extr	emely							
16 How supportive is your immediate family of your attending this college?	FAMSUPP	All Students	3.30	3.48	-0.23*	3.51	-0.27*			
23. 0=None	e, 1=1-14 credits, 2=15-2	29 credits, 3=30-44 credits, 4=45-60	credits, 5=Over 60 cred	its						
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	1.90	1.97		2.01				
2:	5. 1=None, 2=1 class, 3	=2 classes, 4=3 classes, 5=4 classes	s or more credits							
25 How many classes are you presently taking at OTHER institutions?	OTHINST	All Students	1.60	1.41		1.41				
	27. 1=1	Poor, 2=Fair, 3=Good, 4=Excellent								
27 How would you evaluate your entire educational experience at this college?	ENTIREXP	All Students	3.07	3.13		3.16				