	Non- Developmental		Develop	omental	
Item	Variable	N	Mean	N	Mean
Item 4: In your experiences at this college during the current school year, about how often h	nave you done eac	h of the followi	ng?		
1 = Never, 2 = Sometimes, 3 = Often, 4 = Very often					
4a. Asked questions in class or contributed to class discussions [ACTCOLL]	CLQUEST	203,288	2.93	222,136	2.93
4b. Made a class presentation [ACTCOLL]	CLPRESEN	202,723	2.09	221,389	2.21
4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF]	REWROPAP	201,973	2.35	220,505	2.68
4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF]	INTEGRAT	202,310	2.76	220,741	2.88
4e. Came to class without completing readings or assignments [STUEFF]	CLUNPREP	201,990	1.84	220,189	1.80
4f. Worked with other students on projects during class [ACTCOLL]	CLASSGRP	201,669	2.51	219,930	2.57
4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL]	OCCGRP	202,154	1.91	220,582	1.98
4h. Tutored or taught other students (paid or voluntary) [ACTCOLL]	TUTOR	202,593	1.39	221,064	1.39
4i. Participated in a community-based project as a part of a regular course [ACTCOLL]	COMMPROJ	201,849	1.29	220,211	1.39
4j. Used the Internet or instant messaging to work on an assignment	INTERNET	201,765	3.05	220,110	3.08
4k. Used e-mail to communicate with an instructor [STUFAC]	EMAIL	202,068	2.84	220,441	2.95
4I. Discussed grades or assignments with an instructor [STUFAC]	FACGRADE	202,274	2.55	220,754	2.68
4m. Talked about career plans with an instructor or advisor [STUFAC]	FACPLANS	201,917	2.02	220,280	2.23
4n. Discussed ideas from your readings or classes with instructors outside of class [STUFAC]	FACIDEAS	201,576	1.73	220,061	1.85
4o. Received prompt feedback (written or oral) from instructors on your performance [STUFAC]	FACFEED	201,979	2.72	220,401	2.74

	Non- Developmental			Develop	mental
Item	Variable	N	Mean	N	Mean
Item 4: In your experiences at this college during the current school year, about how often h	nave you done eac	h of the followir	ng?		
1 = Never, 2 = Sometimes, 3 = Often, 4 = Very often					
4p. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL]	WORKHARD	202,141	2.54	220,629	2.71
4q. Worked with instructors on activities other than coursework [STUFAC]	FACOTH	200,569	1.41	218,674	1.51
4r. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL]	OOCIDEAS	202,479	2.50	221,130	2.59
4s. Had serious conversations with students of a different race or ethnicity other than your own	DIVRSTUD	202,181	2.43	221,096	2.45
4t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTUD	202,056	2.38	220,881	2.35
4u. Skipped class	SKIPCLAS	202,773	1.55	221,414	1.53
Item 5: During the current school year, how much has your coursework at this college emp	hasized the follow	ing mental acti	vities?		
1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much					
5a. Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	203,079	2.86	221,893	2.90
5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL]	ANALYZE	202,667	2.92	221,224	2.92
5c. Synthesizing and organizing ideas, information, or experiences in new ways [ACCHALL]	SYNTHESZ	201,989	2.76	220,151	2.82
5d. Making judgments about the value or soundness of information, arguments, or methods [ACCHALL]	EVALUATE	202,174	2.61	220,604	2.64
5e. Applying theories or concepts to practical problems or in new situations [ACCHALL]	APPLYING	202,441	2.73	220,878	2.73
5f. Using information you have read or heard to perform a new skill [ACCHALL]	PERFORM	202,956	2.81	221,737	2.90

		Non- Developmental		Develop	mental
Item	Variable	N	Mean	N	Mean
Item 6: During the current school year, about how much reading and writing have you done	at this college?				
1 = None, 2 = Between 1 and 4, 3 = Between 5 and 10, 4 = Between 11 and 20, 5 = More th	an 20				
6a. Number of assigned textbooks, manuals, books, or book-length packs of course readings [ACCHALL]	READASGN	203,005	2.81	221,798	2.99
6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF]	READOWN	202,997	2.03	221,771	2.08
6c. Number of written papers or reports of any length [ACCHALL]	WRITEANY	202,872	2.78	221,635	2.99
Item 7					
1 = Extremely easy 7 = Extremely challenging					
7. Mark the response 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	196,914	4.90	213,026	5.04
Item 9: How much does this college emphasize each of the following?					
1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much					
9a. Encouraging you to spend significant amounts of time studying [ACCHALL]	ENVSCHOL	202,987	2.95	221,975	3.14
9b. Providing the support you need to help you succeed at this college [SUPPORT]	ENVSUPRT	202,726	2.96	221,660	3.10
9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT]	ENVDIVRS	202,018	2.49	221,248	2.68
9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT]	ENVNACAD	202,206	1.90	221,318	2.12
9e. Providing the support you need to thrive socially [SUPPORT]	ENVSOCAL	201,466	2.09	220,432	2.35
9f. Providing the financial support you need to afford your education [SUPPORT]	FINSUPP	201,801	2.46	220,945	2.71
9g. Using computers in academic work	ENVCOMP	202,726	3.15	221,731	3.32

		Non- Developmental		Develop	mental
ltem	Variable	N	Mean	N	Mean
Item 10: About how many hours do you spend in a typical 7-day week doing each of the fol	lowing?				
0 = None, 1 = 1-5 hours, 2 = 6-10 hours, 3 = 11-20 hours, 4 = 21-30 hours, 5 = More than	30 hours				
10a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activites related to your program) [STUEFF]	ACADPR01	202,607	1.98	221,332	2.05
10b. Working for pay	PAYWORK	202,182	2.90	220,644	2.76
10c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.)	COCURR01	202,201	0.27	220,829	0.35
10d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	201,882	1.56	220,363	1.89
10e. Commuting to and from classes	COMMUTE	202,275	1.28	220,650	1.41
Item 11: Mark the number that best represents the quality of your relationships with people	at this college.				
1 = Unfriendly, unsupportive, sense of alienation 7 = Friendly, supportive, sense of below	nging				
11a. Other students	ENVSTU	202,781	5.44	221,329	5.49
11b. Instructors	ENVFAC	202,823	5.69	221,313	5.71
11c. Administrative personnel and offices	ENVADM	202,455	4.95	221,167	5.10
Item 12: How much has your experience at this college contributed to your knowledge, skill	ls, and personal de	velopment in th	ne following ar	eas?	
1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much					
12a. Acquiring a broad general education	GNGENLED	202,159	2.89	220,955	3.10
12b. Acquiring job or work-related knowledge and skills	GNWORK	201,940	2.55	220,626	2.65
12c. Writing clearly and effectively	GNWRITE	202,008	2.61	220,740	2.96
12d. Speaking clearly and effectively	GNSPEAK	201,865	2.55	220,712	2.86
12e. Thinking critically and analytically	GNANALY	201,898	2.87	220,594	3.06

	Non- Developmental		Develop	mental	
Item	Variable	N	Mean	N	Mean
Item 12: How much has your experience at this college contributed to your knowledge, skills	, and personal de	velopment in th	ne following ar	reas?	
1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much					
12f. Solving numerical problems	GNSOLVE	201,745	2.55	220,426	2.83
12g. Using computing and information technology	GNCMPTS	201,736	2.69	220,536	2.94
12h. Working effectively with others	GNOTHERS	201,901	2.71	220,601	2.91
12i. Learning effectively on your own	GNINQ	201,868	2.91	220,592	3.05
12j. Understanding yourself	GNSELF	201,639	2.53	220,386	2.82
12k. Understanding people of other racial and ethnic backgrounds	GNDIVERS	201,249	2.32	220,188	2.61
12I. Developing a personal code of values and ethics	GNETHICS	201,455	2.32	220,176	2.61
12m. Contributing to the welfare of your community	GNCOMMUN	201,220	1.97	219,760	2.19
12n. Developing clearer career goals	CARGOAL	201,740	2.62	220,367	2.86
12o. Gaining information about career opportunities	GAINCAR	201,964	2.48	220,814	2.74
Item 13.1: How often do you use the following services at this college?				1	
1 = Rarely/Never, 2 = Sometimes, 3 = Often (Don't know/N.A. category not included in mea	ns calculations)				
13.1a. Academic advising/planning [SUPPORT]	USEACAD	184,736	1.71	204,544	1.92
13.1b. Career counseling [SUPPORT]	USECACOU	156,131	1.35	178,326	1.54
13.1c. Job placement assistance	USEJOBPL	120,095	1.19	132,190	1.32
13.1d. Peer or other tutoring [STUEFF]	USETUTOR	147,702	1.39	171,663	1.62

	Non- Developmental		Develop	mental	
ltem	Variable	N	Mean	N	Mean
Item 13.1: How often do you use the following services at this college?					
1 = Rarely/Never, 2 = Sometimes, 3 = Often (Don't know/N.A. category not included in m	eans calculations)				
13.1e. Skill labs (writing, math, etc.) [STUEFF]	USELAB	148,794	1.56	181,225	1.92
13.1f. Child care	USECHLD	89,367	1.11	92,406	1.24
13.1g. Financial aid advising	USEFAADV	161,673	1.74	183,051	1.99
13.1h. Computer lab [STUEFF]	USECOMLB	171,796	1.97	193,452	2.16
13.1i. Student organizations	USESTORG	129,321	1.30	144,624	1.47
13.1j. Transfer credit assistance	USETRCRD	136,901	1.51	139,700	1.57
13.1k. Services to students with disabilities	USEDISAB	87,358	1.20	97,203	1.43
Item 13.2: How satisfied are you with the following services at this college?	<u> </u>				
1 = Not at all, 2 = Somewhat, 3 = Very (N.A. category not included in means calculations))				
13.2a. Academic advising/planning	SATACAD	160,785	2.24	188,753	2.28
13.2b. Career counseling	SATCACOU	102,019	2.04	139,090	2.11
13.2c. Job placement assistance	SATJOBPL	64,705	1.83	93,044	1.87
13.2d. Peer or other tutoring	SATTUTOR	91,136	2.18	132,865	2.24
13.2e. Skill labs (writing, math, etc.)	SATLAB	97,331	2.23	150,662	2.34
13.2f. Child care	SATCHLD	34,350	1.75	54,901	1.81
13.2g. Financial aid advising	SATFAADV	129,993	2.20	163,092	2.30

		Non- Developmental		Develop	Developmental	
Item	Variable	N	Mean	N	Mean	
Item 13.2: How satisfied are you with the following services at this college?						
1 = Not at all, 2 = Somewhat, 3 = Very (N.A. category not included in means calculations)						
13.2h. Computer lab	SATCOMLB	145,497	2.48	174,769	2.52	
13.2i. Student organizations	SATSTORG	74,904	2.01	104,241	2.06	
13.2j. Transfer credit assistance	SATTRCRD	95,432	2.10	108,814	2.09	
13.2k. Services to students with disabilities	SATDISAB	40,955	2.00	67,380	2.11	
Item 13.3: How important are the following services to you at this college?						
1 = Not at all, 2 = Somewhat, 3 = Very						
13.3a. Academic advising/planning	IMPACAD	194,524	2.48	207,707	2.66	
13.3b. Career counseling	IMPCACOU	192,211	2.21	205,371	2.43	
13.3c. Job placement assistance	IMPJOBPL	190,236	2.01	203,097	2.16	
13.3d. Peer or other tutoring	IMPTUTOR	190,341	2.04	203,058	2.30	
13.3e. Skill labs (writing, math, etc.)	IMPLAB	189,328	2.06	202,307	2.41	
13.3f. Child care	IMPCHLD	188,432	1.66	201,529	1.79	
13.3g. Financial aid advising	IMPFAADV	190,340	2.38	203,373	2.57	
13.3h. Computer lab	IMPCOMLB	190,788	2.35	203,704	2.53	
13.3i. Student organizations	IMPSTORG	188,229	1.79	200,747	1.97	
13.3j. Transfer credit assistance	IMPTRCRD	190,203	2.22	202,941	2.28	

		Non- Developmental		Develop	mental
Item	Variable	N	Mean	N	Mean
Item 13.3: How important are the following services to you at this college?					
1 = Not at all, 2 = Somewhat, 3 = Very					
13.3k. Services to students with disabilities	IMPDISAB	189,149	1.96	202,865	2.15
Item 14: How likely is it that the following issues would cause you to withdraw from class or	from this college?				
1 = Not likely, 2 = Somewhat likely, 3 = Likely, 4 = Very likely					
14a. Working full-time	WRKFULL	200,743	2.14	218,765	2.29
14b. Caring for dependents	CAREDEP	200,426	1.83	218,251	2.01
14c. Academically unprepared	ACADUNP	199,937	1.59	217,480	1.80
14d. Lack of finances	LACKFIN	200,338	2.38	217,980	2.56
14e. Transfer to a 4-year college or university	TRANSFER	200,433	2.45	218,303	2.42
Item 15	•				
1 = Not very, 2 = Somewhat, 3 = Quite a bit, 4 = Extremely					
15. How supportive are your friends of your attending this college?	FRNDSUPP	200,856	3.21	218,974	3.26
Item 16					
1 = Not very, 2 = Somewhat, 3 = Quite a bit, 4 = Extremely					
16. How supportive is your immediate family of your attending this college?	FAMSUPP	200,360	3.48	218,152	3.53
Item 23					
0 = None, 1 = 1-14 credits, 2 = 15-29 credits, 3 = 30-44 credits, 4 = 45-60 credits, 5 = Over	60 credits				
23. How many total credit hours have you earned at this college, not counting the courses you are currently taking this term?	TOTCHRS	199,451	2.19	217,613	2.07

		No Develop		Develop	mental
ltem	Variable	N	Mean	N	Mean
Item 25					
1 = None, 2 = 1 class, 3 = 2 classes, 4 = 3 classes, 5 = 4 classes or more credits					
25. How many classes are you presently taking at other institutions?	OTHINST	201,060	1.35	218,807	1.46
Item 27					
1 = Poor, 2 = Fair, 3 = Good, 4 = Excellent					
27. How would you evaluate your entire educational experience at this college?	ENTIREXP	201,031	3.13	218,748	3.14