		Non- developmental		Developmental			
ltem	Variable	N	Mean	N	Mean		
Item 4: In your experiences at this college during the current academic year, about how often have you done each of the following?							
1 = Never, 2 = Sometimes , 3 = Often , 4 = Very often							
4a. Asked questions in class or contributed to class discussions [ACTCOLL]	CLQUEST	117,984	2.97	59,593	2.95		
4b. Made a class presentation [ACTCOLL]	CLPRESEN	117,891	2.03	59,638	2.23		
4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF]	REWROPAP	117,718	2.39	59,543	2.74		
4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF]	INTEGRAT	117,867	2.90	59,589	3.04		
4e. Come to class without completing readings or assignments [STUEFF]	CLUNPREP	117,818	1.73	59,571	1.78		
4f. Worked with other students on projects during class [ACTCOLL]	CLASSGRP	117,638	2.43	59,469	2.54		
4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL]	OCCGRP	117,713	1.84	59,508	1.96		
4h. Tutored or taught other students (paid or voluntary) [ACTCOLL]	TUTOR	117,720	1.33	59,502	1.39		
4i. Participated in a community-based project (service-learning activity) as part of a regular course [ACTCOLL]	PARTICCBP	117,645	1.32	59,465	1.50		
4j. Used e-mail to communicate with an instructor [STUFAC]	EMAIL	117,787	3.04	59,531	3.20		
4k. Discussed grades or assignments with an instructor [STUFAC]	FACGRADE	117,873	2.57	59,567	2.74		
4l. Talked about career plans with an instructor or advisor [STUFAC]	FACPLANS	117,748	2.21	59,505	2.46		
4m. Discussed ideas from your readings or classes with instructors outside of class [STUFAC]	FACIDEAS	117,558	1.78	59,383	1.98		
4n. Received prompt feedback (written or oral) from instructors on your performance [STUFAC]	FACFEED	117,743	2.95	59,530	3.00		
4o. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL]	WORKHARD	117,781	2.61	59,515	2.79		

		Non- developmental		Develop	mental			
ltem	Variable	N	Mean	N	Mean			
Item 4: In your experiences at this college during the current academic year, about how often have you done each of the following?								
1 = Never, 2 = Sometimes , 3 = Often , 4 = Very often								
4p. Worked with instructors on activities other than coursework [STUFAC]	FACOTH	117,357	1.48	59,326	1.69			
4q. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL]	OOCIDEAS	117,882	2.56	59,560	2.59			
4r. Had serious conversations with students who differ from you	CONVSTUDIFF	117,816	1.89	59,571	1.95			
4s. Skipped class	SKIPCLAS	117,889	1.37	59,597	1.40			
Item 5: During the current academic year, how much has your coursework at this college emphasized	the following mental a	activities?						
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	117,403	2.80	59,341	2.86			
5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL]	ANALYZE	117,229	3.03	59,224	3.00			
5c. Forming a new idea or understanding from various pieces of information [ACCHALL]	NEWIDEAS	117,117	2.97	59,144	3.03			
5d. Making judgements about the value or soundness of information, arguments, or methods [ACCHALL]	EVALUATE	117,127	2.71	59,228	2.72			
5e. Applying theories or concepts to practical problems or in new situations [ACCHALL]	APPLYING	117,209	2.87	59,242	2.85			
5f. Using information you have read or heard to perform a new skill [ACCHALL]	PERFORM	117,425	2.99	59,337	3.05			
Item 6: During the current academic year, how much reading and writing have you done at this college?								
0 = None , 1 = 1–4 , 2 = 5–10 , 3 = 11–20 , 4 = More than 20								
6a. Number of assigned textbooks, manuals, books, or packets of course readings [ACCHALL]	ASSIGREAD	117,186	1.82	59,178	1.88			
6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF]	BKREADOWN	117,276	1.04	59,183	1.10			

		Non- developmental		Develop	mental	
Item	Variable	N	Mean	N	Mean	
Item 6: During the current academic year, how much reading and writing have you done at this college?	?					
0 = None , 1 = 1–4 , 2 = 5–10 , 3 = 11–20 , 4 = More than 20						
6c. Number of written papers or reports of any length [ACCHALL]	NUMPAPRRPTS	117,434	1.63	59,333	1.82	
Item 7						
1 = Extremely easy, 2 = (2), 3 = (3), 4 = (4), 5 = (5), 6 = (6), 7 = Extremely challenging						
7. Mark the response that best represents the extent to which your examinations during the current academic year have challenged you to do your best work at this college [ACCHALL]	CHALNGXAM	116,030	5.17	58,361	5.23	
Item 9: How much does this college emphasize 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	116,903	2.98	58,887	3.16	
9b. Providing the support you need to help you succeed at this college [SUPPORT]	ENVSUPRT	116,787	3.16	58,824	3.27	
9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT]	ENVDIVRS	116,597	2.76	58,813	2.92	
9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT]	ENVNACAD	116,617	2.22	58,866	2.45	
9e. Providing the support you need to thrive socially [SUPPORT]	ENVSOCAL	116,559	2.39	58,802	2.67	
9f. Providing the financial support you need to afford your education [SUPPORT]	FINSUPP	116,507	2.68	58,831	2.89	
Item 10: About how many hours do you spend in a typical 7-day week doing each of the following?						
0 = None , 1 = 1–5 , 2 = 6–10 , 3 = 11–20 , 4 = 21–30 , 5 = More than 30						
10a. Preparing for class (studying, reading, writing, rehearsing, doing homework, etc.) [STUEFF]	ACADPR01	116,291	2.14	58,482	2.11	
10b. Working for pay	PAYWORK	115,960	2.90	58,268	2.62	

		Non- developmental		Developmental				
Item	Variable	N	Mean	N	Mean			
Item 10: About how many hours do you spend in a typical 7-day week doing each of the following?								
0 = None , 1 = 1–5 , 2 = 6–10 , 3 = 11–20 , 4 = 21–30 , 5 = More than 30								
10c. Participating in college-sponsored activities (organizations, campus publications, student government, intramural sports, etc.)	PARTICXCUR	116,121	0.30	58,418	0.46			
10d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	116,025	1.50	58,380	1.61			
10e. Commuting to and from classes	COMMUTE	116,203	1.08	58,450	1.26			
Item 11: How much has your experience at this college contributed to your knowledge, skills, and person	onal development in th	ne following a	areas?					
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much								
11a. Acquiring job- or work-related knowledge and skills	GNWORK	114,928	2.63	57,663	2.73			
11b. Writing clearly and effectively	GNWRITE	115,052	2.75	57,772	3.06			
11c. Speaking clearly and effectively	GNSPEAK	115,011	2.68	57,782	2.99			
11d. Thinking critically and analytically	GNANALY	115,050	3.07	57,781	3.21			
11e. Solving numerical problems	GNSOLVE	114,945	2.58	57,782	2.85			
11f. Working effectively with others	GNOTHERS	114,983	2.81	57,773	3.02			
11g. Learning effectively on your own	GNINQ	115,099	3.13	57,850	3.23			
11h. Developing clearer career goals	GNCARGOAL	115,106	2.83	57,884	3.04			
11i. Gaining information about career opportunities	GNGAINCAR	115,134	2.72	57,872	2.98			

		Non- developmental		Develop	mental
Item	Variable	N	Mean	N	Mean
Item 12.1: How often have you used the following services during the current academic year?					
0 = Never , 1 = 1 time , 2 = 2–4 times , 3 = 5 or more times					
12.1a. Academic advising/planning [SUPPORT]	FREQACAD	113,581	1.52	56,847	1.80
12.1b. Career counseling [SUPPORT]	FREQCACOU	113,352	0.50	56,750	0.85
12.1c. Job placement assistance	FREQJOBPL	113,165	0.14	56,629	0.31
12.1d. Peer or other tutoring [STUEFF]	FREQTUTOR	113,104	0.52	56,579	0.85
12.1e. Skill labs (writing, math, etc.) [STUEFF]	FREQLAB	112,998	0.53	56,506	1.05
12.1f. Child care	FREQCHLD	113,029	0.06	56,466	0.16
12.1g. Financial aid advising	FREQFAADV	113,184	0.91	56,645	1.29
12.1h. Computer lab [STUEFF]	FREQCOMLB	113,120	0.70	56,608	0.96
12.1i. Student organizations	FREQSTORG	112,963	0.36	56,501	0.56
12.1j. Transfer counseling	FREQTRADV	112,833	0.34	56,362	0.46
12.1k. Library resources and services	FREQLIB	113,076	1.21	56,565	1.47
12.1l. Services for students with disabilities	FREQDISABSVC	113,152	0.19	56,539	0.34
12.1m. Services for active military and veterans	FREQMILSVCS	113,144	0.12	56,526	0.18
Item 12.2: How satisfied are you with the services?					
0 = Not at all , 1 = Somewhat , 2 = Very					
12.2a. Academic advising/planning	SATACAD	93,317	1.55	50,296	1.57

		Non- developmental		Develop	mental
Item	Variable	N	Mean	N	Mean
Item 12.2: How satisfied are you with the services?					
0 = Not at all , 1 = Somewhat , 2 = Very					
12.2b. Career counseling	SATCACOU	35,650	1.48	27,133	1.50
12.2c. Job placement assistance	SATJOBPL	10,338	1.35	10,251	1.35
12.2d. Peer or other tutoring	SATTUTOR	31,982	1.54	24,550	1.53
12.2e. Skill labs (writing, math, etc.)	SATLAB	30,759	1.54	27,966	1.54
12.2f. Child care	SATCHLD	2,957	1.29	4,033	1.30
12.2g. Financial aid advising	SATFAADV	61,624	1.53	38,523	1.58
12.2h. Computer lab	SATCOMLB	39,278	1.63	25,915	1.59
12.2i. Student organizations	SATSTORG	24,163	1.51	17,711	1.50
12.2j. Transfer counseling	SATTRADV	26,490	1.49	15,992	1.48
12.2k. Library resources and services	SATLIB	69,001	1.70	39,992	1.68
12.2l. Services for students with disabilities	SATDISABSVC	10,494	1.55	8,778	1.53
12.2m. Services for active military and veterans	SATMILSVCS	6,817	1.53	4,756	1.42
Item 12.3: How important are the services to you at this college?					
1 = Not at all , 2 = Somewhat , 3 = Very					
12.3a. Academic advising/planning	IMPACAD	111,861	2.65	55,719	2.74
12.3b. Career counseling	IMPCACOU	110,819	2.34	55,316	2.50
12.3c. Job placement assistance	IMPJOBPL	110,340	2.16	55,015	2.28

		Non- developmental		Develop	mental	
ltem	Variable	N	Mean	N	Mean	
Item 12.3: How important are the services to you at this college?						
1 = Not at all , 2 = Somewhat , 3 = Very						
12.3d. Peer or other tutoring	IMPTUTOR	110,451	2.16	55,088	2.35	
12.3e. Skill labs (writing, math, etc.)	IMPLAB	110,138	2.11	55,034	2.39	
12.3f. Child care	IMPCHLD	109,788	1.71	54,780	1.85	
12.3g. Financial aid advising	IMPFAADV	110,675	2.44	55,237	2.59	
12.3h. Computer lab	IMPCOMLB	110,286	2.08	55,063	2.25	
12.3i. Student organizations	IMPSTORG	109,876	1.92	54,893	2.12	
12.3j. Transfer counseling	IMPTRADV	109,851	2.20	54,827	2.31	
12.3k. Library resources and services	IMPLIB	110,665	2.39	55,184	2.51	
12.3l. Services for students with disabilities	IMPDISABSVC	110,153	2.00	54,986	2.15	
12.3m. Services for active military and veterans	IMPMILSVCS	109,982	1.87	54,877	1.98	
Item 22						
0 = Never , 1 = Less than 1 time a week , 2 = 1–2 times a week , 3 = 3–4 times a week , 4 = More than	4 times a week					
22. During the current academic year at this college, I have participated in supplemental instruction/supplemental learning (extra class sessions with the instructor or an experienced student).	PARTICSI	112,455	0.32	56,171	0.53	
Item 23: 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						
23a. Working full-time	WRKFULL	112,020	2.25	55,852	2.35	

		Non- developmental		Develop	mental
ltem	Variable	N	Mean	N	Mean
Item 23: How likely is it that the following issues would cause you to withdraw from class or from this co	ollege?				
1 = Not likely , 2 = Somewhat likely , 3 = Likely , 4 = Very likely					
23b. Caring for dependents	CAREDEP	111,772	1.91	55,708	2.06
23c. Academically unprepared	ACADUNP	111,571	1.74	55,596	1.92
23d. Lack of finances	LACKFIN	111,857	2.44	55,714	2.54
23e. Transfer to a 4-year college or university	TRANSFER	111,729	2.06	55,672	2.13
Item 24					
1 = Not very , 2 = Somewhat , 3 = Quite a bit , 4 = Extremely					
24. How supportive are your friends of your attending this college?	FRNDSUPP	112,013	3.35	55,871	3.34
Item 25					
1 = Not very , 2 = Somewhat , 3 = Quite a bit , 4 = Extremely					
25. How supportive is your immediate family of your attending this college?	FAMSUPP	110,939	3.55	55,198	3.55
Item 29					
1 = D or lower , 2 = C , 3 = B , 4 = A					
29. At this college, in what range is your overall college grade point average (GPA)?	COLGPA	107,059	3.26	53,031	3.08
Item 30					
1 = D or lower , 2 = C , 3 = B , 4 = A					
30. In what range was your overall high school grade point average (GPA)?	HSGPA	100,894	3.14	49,397	2.99

		Non- developmental		Developmental	
ltem	Variable	N	Mean	N	Mean
Item 32: During the current academic term, how many classes are you taking					
0 = None , 1 = 1 , 2 = 2 , 3 = 3 , 4 = 4 , 5 = 5 or more					
32a. Face-to-face (a class in which all instruction is face-to-face in a classroom)	NUMCLF2F	110,508	1.79	54,987	2.06
32b. Online (a class in which all instruction is online)	NUMCLOL	109,025	1.16	54,456	1.30
32c. Hybrid (a class that is a mixture of face-to-face and online instruction)	NUMCLHYB	106,904	0.41	53,490	0.57
Item 33					
0 = None , 1 = 1–14 credits , 2 = 15–29 credits , 3 = 30–44 credits , 4 = 45–60 credits , 5 = Over 60 credits	edits				
33. How many total credit hours have you earned at this college, not counting the courses you are currently taking this academic term?	TOTCREARND	109,936	2.18	54,711	2.12
Item 34					
1 = This is my first academic term , 2 = This is my second academic term , 3 = This is my third or four I have been enrolled more than six academic terms	th academic term , 4	= This is my	/ fifth or sixt	h academic	term , 5 =
34. How many total academic terms have you been enrolled at this college?	TOTTERMS	110,803	2.62	55,069	2.51
Item 36					
1 = Poor , 2 = Fair , 3 = Good , 4 = Excellent					
36. How would you evaluate your overall educational experience at this college?	OVRALLEXPER	111,437	3.30	55,373	3.32