|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 4: In your experiences at this college during the current school 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 | 290,098 | 2.80 | 158,063 | 3.14 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 289,191 | 2.17 | 157,356 | 2.07 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 287,956 | 2.52 | 156,934 | 2.52 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 288,528 | 2.84 | 156,880 | 2.74 |
| 4e. Came to class without completing readings or assignments [STUEFF] | CLUNPREP | 287,835 | 1.91 | 156,583 | 1.67 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 287,460 | 2.52 | 156,274 | 2.52 |
| 4 g . Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 288,237 | 1.95 | 156,848 | 1.89 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 288,853 | 1.39 | 157,203 | 1.38 |
| 4i. Participated in a community-based project as a part of a regular course [ACTCOLL] | COMMPROJ | 287,717 | 1.35 | 156,422 | 1.31 |
| 4j. Used the Internet or instant messaging to work on an assignment | INTERNET | 287,437 | 3.02 | 156,571 | 3.06 |
| 4k. Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 287,988 | 2.88 | 156,861 | 2.80 |
| 4I. Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 288,429 | 2.60 | 157,002 | 2.61 |
| 4 m . Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 287,930 | 2.10 | 156,523 | 2.10 |
| 4 n . Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 287,379 | 1.77 | 156,477 | 1.79 |
| 40. Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 287,848 | 2.67 | 156,769 | 2.78 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 4: In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |
| $1=$ Never, $2=$ Sometimes, $3=$ Often, $4=$ Very often |  |  |  |  |  |
| 4 p . Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL] | WORKHARD | 288,339 | 2.58 | 156,690 | 2.67 |
| 4q. Worked with instructors on activities other than coursework [STUFAC] | FACOTH | 285,836 | 1.48 | 155,672 | 1.39 |
| 4r. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | OOCIDEAS | 288,724 | 2.51 | 157,317 | 2.64 |
| 4s. Had serious conversations with students of a different race or ethnicity other than your own | DIVRSTUD | 288,585 | 2.46 | 157,087 | 2.37 |
| 4t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values | DIFFSTUD | 288,331 | 2.42 | 156,821 | 2.26 |
| 4u. Skipped class | SKIPCLAS | 289,284 | 1.66 | 157,300 | 1.35 |
| Item 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 |  |  |  |  |  |
| 5a. Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form | MEMORIZE | 289,630 | 2.86 | 157,778 | 2.90 |
| 5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 288,807 | 2.86 | 157,278 | 2.98 |
| 5c. Synthesizing and organizing ideas, information, or experiences in new ways [ACCHALL] | SYNTHESZ | 287,457 | 2.75 | 156,768 | 2.83 |
| 5d. Making judgments about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 288,080 | 2.62 | 156,741 | 2.61 |
| 5e. Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 288,361 | 2.69 | 157,125 | 2.77 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 289,364 | 2.81 | 157,653 | 2.88 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 than 20 |  |  |  |  |  |
| 6a. Number of assigned textbooks, manuals, books, or book-length packs of course readings [ACCHALL] | READASGN | 287,807 | 2.90 | 156,334 | 2.92 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | READOWN | 287,761 | 2.04 | 156,327 | 2.15 |
| 6c. Number of written papers or reports of any length [ACCHALL] | WRITEANY | 287,605 | 2.97 | 156,236 | 2.78 |
| 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 | 279,419 | 4.79 | 148,812 | 5.27 |
| 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 | 287,884 | 2.96 | 156,363 | 3.15 |
| 9b. Providing the support you need to help you succeed at this college [SUPPORT] | ENVSUPRT | 287,412 | 2.99 | 156,150 | 3.06 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 286,812 | 2.58 | 155,377 | 2.55 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 286,887 | 2.03 | 155,306 | 1.93 |
| 9e. Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 285,909 | 2.25 | 154,455 | 2.13 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 286,289 | 2.59 | 155,041 | 2.57 |
| 9 g . Using computers in academic work | ENVCOMP | 287,555 | 3.21 | 156,091 | 3.24 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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, $1=1-5$ 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 | 287,464 | 1.84 | 156,276 | 2.28 |
| 10b. Working for pay | PAYWORK | 286,663 | 2.73 | 155,579 | 2.92 |
| 10c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.) | COCURR01 | 286,858 | 0.35 | 155,787 | 0.21 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 286,122 | 1.19 | 155,485 | 2.74 |
| 10e. Commuting to and from classes | COMMUTE | 286,620 | 1.32 | 155,822 | 1.38 |
| 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 belonging |  |  |  |  |  |
| 11a. Other students | ENVSTU | 287,877 | 5.37 | 156,307 | 5.65 |
| 11b. Instructors | ENVFAC | 287,914 | 5.57 | 156,357 | 5.87 |
| 11c. Administrative personnel and offices | ENVADM | 287,503 | 4.87 | 156,050 | 5.17 |
| Item 12: How much has your experience at this college contributed to your knowledge, skills, and personal development in the following areas? |  |  |  |  |  |
| 1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much |  |  |  |  |  |
| 12a. Acquiring a broad general education | GNGENLED | 286,892 | 2.99 | 155,862 | 2.99 |
| 12b. Acquiring job or work-related knowledge and skills | GNWORK | 286,531 | 2.51 | 155,476 | 2.71 |
| 12c. Writing clearly and effectively | GNWRITE | 286,642 | 2.79 | 155,688 | 2.76 |
| 12d. Speaking clearly and effectively | GNSPEAK | 286,595 | 2.71 | 155,562 | 2.68 |
| 12e. Thinking critically and analytically | GNANALY | 286,449 | 2.93 | 155,616 | 2.99 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 12: How much has your experience at this college contributed to your knowledge, skills, and personal development in the following areas? |  |  |  |  |  |
| 1 = Very little, 2 = Some, 3 = Quite a bit, 4 = Very much |  |  |  |  |  |
| 12f. Solving numerical problems | GNSOLVE | 286,328 | 2.67 | 155,338 | 2.70 |
| 12g. Using computing and information technology | GNCMPTS | 286,320 | 2.78 | 155,505 | 2.85 |
| 12h. Working effectively with others | GNOTHERS | 286,512 | 2.79 | 155,598 | 2.80 |
| 12i. Learning effectively on your own | GNINQ | 286,395 | 2.94 | 155,715 | 3.00 |
| 12j. Understanding yourself | GNSELF | 286,211 | 2.67 | 155,379 | 2.67 |
| 12k. Understanding people of other racial and ethnic backgrounds | GNDIVERS | 285,843 | 2.48 | 155,061 | 2.40 |
| 12l. Developing a personal code of values and ethics | GNETHICS | 285,892 | 2.46 | 155,076 | 2.44 |
| 12 m . Contributing to the welfare of your community | GNCOMMUN | 285,284 | 2.05 | 154,790 | 2.11 |
| 12n. Developing clearer career goals | CARGOAL | 286,281 | 2.72 | 155,475 | 2.73 |
| 120. Gaining information about career opportunities | GAINCAR | 286,688 | 2.61 | 155,729 | 2.57 |
| 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 means calculations) |  |  |  |  |  |
| 13.1a. Academic advising/planning [SUPPORT] | USEACAD | 264,263 | 1.79 | 144,836 | 1.81 |
| 13.1b. Career counseling [SUPPORT] | USECACOU | 228,224 | 1.43 | 123,681 | 1.45 |
| 13.1c. Job placement assistance | USEJOBPL | 175,920 | 1.26 | 86,820 | 1.23 |
| 13.1d. Peer or other tutoring [STUEFF] | USETUTOR | 216,468 | 1.46 | 116,258 | 1.56 |

Breakout by Age Group
[Weighted]

| Item | Variable | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 means calculations) |  |  |  |  |  |
| 13.1e. Skill labs (writing, math, etc.) [STUEFF] | USELAB | 225,961 | 1.73 | 119,671 | 1.77 |
| 13.1f. Child care | USECHLD | 129,317 | 1.18 | 61,423 | 1.18 |
| 13.19. Financial aid advising | USEFAADV | 232,448 | 1.85 | 129,630 | 1.94 |
| 13.1 h . Computer lab [STUEFF] | USECOMLB | 252,295 | 2.09 | 133,413 | 2.06 |
| 13.1i. Student organizations | USESTORG | 193,279 | 1.40 | 92,358 | 1.33 |
| 13.1j. Transfer credit assistance | USETRCRD | 194,352 | 1.54 | 93,873 | 1.51 |
| 13.1k. Services to students with disabilities | USEDISAB | 131,123 | 1.31 | 60,067 | 1.31 |
| 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) |  |  |  |  |  |
| 13.2a. Academic advising/planning | SATACAD | 237,513 | 2.21 | 129,090 | 2.28 |
| 13.2b. Career counseling | SATCACOU | 164,961 | 2.04 | 88,828 | 2.09 |
| 13.2c. Job placement assistance | SATJOBPL | 110,652 | 1.83 | 52,954 | 1.81 |
| 13.2d. Peer or other tutoring | SATTUTOR | 149,365 | 2.16 | 81,375 | 2.25 |
| 13.2e. Skill labs (writing, math, etc.) | SATLAB | 170,153 | 2.26 | 89,064 | 2.35 |
| 13.2f. Child care | SATCHLD | 64,005 | 1.80 | 29,370 | 1.75 |
| 13.2g. Financial aid advising | SATFAADV | 196,032 | 2.20 | 112,176 | 2.30 |

Breakout by Age Group
[Weighted]

| Item | Variable | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 | 223,955 | 2.49 | 115,013 | 2.52 |
| 13.2i. Student organizations | SATSTORG | 128,306 | 2.03 | 56,636 | 2.01 |
| 13.2j. Transfer credit assistance | SATTRCRD | 143,613 | 2.07 | 68,469 | 2.10 |
| 13.2k. Services to students with disabilities | SATDISAB | 76,811 | 2.06 | 35,063 | 2.05 |
| 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 | 275,174 | 2.56 | 148,401 | 2.59 |
| 13.3b. Career counseling | IMPCACOU | 271,874 | 2.32 | 146,161 | 2.33 |
| 13.3c. Job placement assistance | IMPJOBPL | 268,872 | 2.08 | 143,991 | 2.11 |
| 13.3d. Peer or other tutoring | IMPTUTOR | 268,900 | 2.14 | 144,270 | 2.20 |
| 13.3e. Skill labs (writing, math, etc.) | IMPLAB | 267,709 | 2.22 | 143,665 | 2.26 |
| 13.3f. Child care | IMPCHLD | 266,091 | 1.73 | 142,656 | 1.75 |
| 13.3g. Financial aid advising | IMPFAADV | 268,743 | 2.46 | 145,128 | 2.51 |
| 13.3h. Computer lab | IMPCOMLB | 269,567 | 2.45 | 145,283 | 2.45 |
| 13.3i. Student organizations | IMPSTORG | 265,531 | 1.92 | 142,826 | 1.81 |
| 13.3j. Transfer credit assistance | IMPTRCRD | 268,437 | 2.28 | 144,396 | 2.20 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 267,288 | 2.07 | 143,918 | 2.03 |
| 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 | 287,225 | 2.21 | 156,206 | 2.21 |
| 14b. Caring for dependents | CAREDEP | 286,517 | 1.86 | 155,859 | 2.02 |
| 14c. Academically unprepared | ACADUNP | 285,788 | 1.74 | 155,186 | 1.60 |
| 14d. Lack of finances | LACKFIN | 286,308 | 2.43 | 155,898 | 2.59 |
| 14e. Transfer to a 4-year college or university | TRANSFER | 286,833 | 2.63 | 155,659 | 2.15 |
| 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 | 287,641 | 3.16 | 156,586 | 3.38 |
| 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 | 286,925 | 3.48 | 156,140 | 3.54 |
| 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 | 286,414 | 1.98 | 155,799 | 2.26 |

Breakout by Age Group
[Weighted]

|  |  | Traditional-Age |  | NontraditionalAge |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean |
| Item 25 |  |  |  |  |  |
| $1=$ None, $2=1$ class, $3=2$ classes, $4=3$ classes, $5=4$ classes or more cred |  |  |  |  |  |
| 25. How many classes are you presently taking at other institutions? | OTHINST | 289,676 | 1.44 | 157,980 | 1.34 |
| Item 27 |  |  |  |  |  |
| 1 = Poor, 2 = Fair, 3 = Good, $4=$ Excellent |  |  |  |  |  |
| 27. How would you evaluate your entire educational experience at this college? | ENTIREXP | 289,836 | 3.04 | 158,059 | 3.28 |

