|  |  | 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 | 286,617 | 2.80 | 141,829 | 3.15 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 285,833 | 2.19 | 141,250 | 2.10 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 284,580 | 2.53 | 140,840 | 2.52 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 285,139 | 2.86 | 140,824 | 2.76 |
| 4e. Came to class without completing readings or assignments [STUEFF] | CLUNPREP | 284,529 | 1.91 | 140,564 | 1.68 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 284,192 | 2.54 | 140,281 | 2.55 |
| 4 g . Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 284,919 | 1.97 | 140,728 | 1.90 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 285,422 | 1.39 | 141,109 | 1.39 |
| 4i. Participated in a community-based project as a part of a regular course [ACTCOLL] | COMMPROJ | 284,392 | 1.36 | 140,440 | 1.32 |
| 4j. Used the Internet or instant messaging to work on an assignment | INTERNET | 284,160 | 3.05 | 140,555 | 3.08 |
| 4k. Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 284,658 | 2.93 | 140,729 | 2.86 |
| 4I. Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 285,020 | 2.61 | 140,878 | 2.63 |
| 4 m . Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 284,516 | 2.13 | 140,504 | 2.13 |
| 4 n . Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 284,019 | 1.78 | 140,451 | 1.81 |
| 40. Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 284,514 | 2.69 | 140,721 | 2.80 |

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 | 284,971 | 2.60 | 140,609 | 2.68 |
| 4q. Worked with instructors on activities other than coursework [STUFAC] | FACOTH | 282,388 | 1.50 | 139,608 | 1.42 |
| 4r. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | OOCIDEAS | 285,273 | 2.50 | 141,192 | 2.63 |
| 4s. Had serious conversations with students of a different race or ethnicity other than your own | DIVRSTUD | 285,200 | 2.47 | 140,935 | 2.40 |
| 4t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values | DIFFSTUD | 285,026 | 2.41 | 140,753 | 2.27 |
| 4u. Skipped class | SKIPCLAS | 285,912 | 1.65 | 141,138 | 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 | 286,216 | 2.87 | 141,579 | 2.90 |
| 5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 285,518 | 2.88 | 141,159 | 3.00 |
| 5c. Synthesizing and organizing ideas, information, or experiences in new ways [ACCHALL] | SYNTHESZ | 284,140 | 2.76 | 140,741 | 2.85 |
| 5d. Making judgments about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 284,800 | 2.63 | 140,698 | 2.62 |
| 5 e . Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 285,052 | 2.70 | 141,004 | 2.79 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 286,003 | 2.83 | 141,477 | 2.91 |

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 | 284,400 | 2.89 | 140,310 | 2.92 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | READOWN | 284,355 | 2.01 | 140,259 | 2.14 |
| 6 c . Number of written papers or reports of any length [ACCHALL] | WRITEANY | 284,200 | 2.95 | 140,192 | 2.77 |
| 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 | 276,247 | 4.80 | 133,643 | 5.26 |
| 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 | 284,484 | 2.98 | 140,366 | 3.16 |
| 9b. Providing the support you need to help you succeed at this college [SUPPORT] | ENVSUPRT | 284,071 | 3.01 | 140,167 | 3.08 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 283,582 | 2.60 | 139,510 | 2.57 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 283,681 | 2.05 | 139,613 | 1.96 |
| 9e. Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 282,788 | 2.27 | 138,883 | 2.16 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 283,183 | 2.60 | 139,372 | 2.58 |
| 9g. Using computers in academic work | ENVCOMP | 284,227 | 3.23 | 140,138 | 3.26 |

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 | 284,056 | 1.85 | 140,237 | 2.28 |
| 10b. Working for pay | PAYWORK | 283,384 | 2.75 | 139,703 | 2.97 |
| 10c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.) | COCURR01 | 283,457 | 0.36 | 139,826 | 0.22 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 282,869 | 1.16 | 139,620 | 2.69 |
| 10e. Commuting to and from classes | COMMUTE | 283,349 | 1.32 | 139,889 | 1.39 |
| 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 | 284,461 | 5.36 | 140,272 | 5.64 |
| 11b. Instructors | ENVFAC | 284,482 | 5.59 | 140,316 | 5.88 |
| 11c. Administrative personnel and offices | ENVADM | 284,162 | 4.93 | 140,085 | 5.20 |
| 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 | 283,702 | 3.00 | 139,991 | 3.00 |
| 12b. Acquiring job or work-related knowledge and skills | GNWORK | 283,401 | 2.53 | 139,700 | 2.72 |
| 12c. Writing clearly and effectively | GNWRITE | 283,483 | 2.80 | 139,845 | 2.77 |
| 12d. Speaking clearly and effectively | GNSPEAK | 283,399 | 2.73 | 139,759 | 2.70 |
| 12e. Thinking critically and analytically | GNANALY | 283,347 | 2.95 | 139,760 | 3.00 |

Breakout by Age Group

|  |  | 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 | 283,208 | 2.68 | 139,555 | 2.72 |
| 12g. Using computing and information technology | GNCMPTS | 283,161 | 2.80 | 139,744 | 2.87 |
| 12h. Working effectively with others | GNOTHERS | 283,345 | 2.81 | 139,778 | 2.83 |
| 12i. Learning effectively on your own | GNINQ | 283,259 | 2.97 | 139,870 | 3.01 |
| 12j. Understanding yourself | GNSELF | 283,096 | 2.68 | 139,607 | 2.69 |
| 12k. Understanding people of other racial and ethnic backgrounds | GNDIVERS | 282,763 | 2.50 | 139,342 | 2.43 |
| 12l. Developing a personal code of values and ethics | GNETHICS | 282,835 | 2.48 | 139,407 | 2.47 |
| 12 m . Contributing to the welfare of your community | GNCOMMUN | 282,370 | 2.06 | 139,189 | 2.13 |
| 12n. Developing clearer career goals | CARGOAL | 283,152 | 2.74 | 139,650 | 2.75 |
| 120. Gaining information about career opportunities | GAINCAR | 283,603 | 2.63 | 139,879 | 2.60 |
| 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 | 262,834 | 1.81 | 130,499 | 1.84 |
| 13.1b. Career counseling [SUPPORT] | USECACOU | 226,637 | 1.44 | 111,383 | 1.46 |
| 13.1c. Job placement assistance | USEJOBPL | 175,462 | 1.27 | 79,602 | 1.24 |
| 13.1d. Peer or other tutoring [STUEFF] | USETUTOR | 217,120 | 1.48 | 105,788 | 1.58 |

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 | 225,072 | 1.74 | 108,666 | 1.79 |
| 13.1f. Child care | USECHLD | 128,106 | 1.18 | 55,655 | 1.17 |
| 13.19. Financial aid advising | USEFAADV | 231,687 | 1.84 | 116,837 | 1.93 |
| 13.1h. Computer lab [STUEFF] | USECOMLB | 248,944 | 2.07 | 120,355 | 2.07 |
| 13.1i. Student organizations | USESTORG | 192,916 | 1.41 | 84,096 | 1.35 |
| 13.1j. Transfer credit assistance | USETRCRD | 193,920 | 1.55 | 85,691 | 1.52 |
| 13.1k. Services to students with disabilities | USEDISAB | 131,624 | 1.31 | 55,259 | 1.33 |
| 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 | 236,621 | 2.24 | 116,471 | 2.30 |
| 13.2b. Career counseling | SATCACOU | 164,026 | 2.06 | 79,651 | 2.11 |
| 13.2c. Job placement assistance | SATJOBPL | 110,497 | 1.86 | 48,945 | 1.84 |
| 13.2d. Peer or other tutoring | SATTUTOR | 151,731 | 2.19 | 74,727 | 2.27 |
| 13.2e. Skill labs (writing, math, etc.) | SATLAB | 169,523 | 2.27 | 81,291 | 2.36 |
| 13.2f. Child care | SATCHLD | 63,330 | 1.81 | 26,901 | 1.75 |
| 13.2g. Financial aid advising | SATFAADV | 195,159 | 2.21 | 101,049 | 2.31 |

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 | 220,069 | 2.49 | 103,617 | 2.52 |
| 13.2i. Student organizations | SATSTORG | 128,865 | 2.05 | 52,241 | 2.03 |
| 13.2j. Transfer credit assistance | SATTRCRD | 143,440 | 2.08 | 62,966 | 2.11 |
| 13.2k. Services to students with disabilities | SATDISAB | 76,996 | 2.07 | 32,629 | 2.07 |
| 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 | 272,811 | 2.56 | 133,403 | 2.59 |
| 13.3b. Career counseling | IMPCACOU | 269,955 | 2.32 | 131,569 | 2.33 |
| 13.3c. Job placement assistance | IMPJOBPL | 267,292 | 2.08 | 129,879 | 2.11 |
| 13.3d. Peer or other tutoring | IMPTUTOR | 267,377 | 2.15 | 129,936 | 2.21 |
| 13.3e. Skill labs (writing, math, etc.) | IMPLAB | 266,192 | 2.22 | 129,399 | 2.27 |
| 13.3f. Child care | IMPCHLD | 265,010 | 1.72 | 128,871 | 1.74 |
| 13.3g. Financial aid advising | IMPFAADV | 267,158 | 2.46 | 130,634 | 2.51 |
| 13.3h. Computer lab | IMPCOMLB | 267,872 | 2.43 | 130,770 | 2.45 |
| 13.3i. Student organizations | IMPSTORG | 264,189 | 1.92 | 128,831 | 1.82 |
| 13.3j. Transfer credit assistance | IMPTRCRD | 266,980 | 2.28 | 130,307 | 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 | 266,245 | 2.07 | 129,915 | 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 | 284,363 | 2.22 | 140,418 | 2.21 |
| 14b. Caring for dependents | CAREDEP | 283,711 | 1.86 | 140,111 | 2.03 |
| 14c. Academically unprepared | ACADUNP | 282,989 | 1.75 | 139,550 | 1.61 |
| 14d. Lack of finances | LACKFIN | 283,463 | 2.42 | 140,110 | 2.57 |
| 14e. Transfer to a 4-year college or university | TRANSFER | 283,952 | 2.61 | 140,001 | 2.14 |
| 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 | 284,665 | 3.16 | 140,764 | 3.37 |
| 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 | 283,874 | 3.49 | 140,287 | 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 | 283,700 | 2.01 | 140,166 | 2.33 |

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 | 286,354 | 1.45 | 141,756 | 1.35 |
| Item 27 |  |  |  |  |  |
| 1 = Poor, 2 = Fair, 3 = Good, $4=$ Excellent |  |  |  |  |  |
| 27. How would you evaluate your entire educational experience at this college? | ENTIREXP | 286,374 | 3.05 | 141,808 | 3.28 |

