|   |                   | Traditional-Age  |      | Nontrac<br>A | litional-<br>ge |  |  |  |
|---|-------------------|------------------|------|--------------|-----------------|--|--|--|
| Item  | Variable          | N                | Mean | N            | Mean            |  |  |  |
| Item 4: In your experiences at this college during the current school year, about how often h                 | ave you done eacl | 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           | 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            |  |  |  |
| 4g. 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            |  |  |  |
| 4l. Discussed grades or assignments with an instructor [STUFAC]   | FACGRADE          | 285,020          | 2.61 | 140,878      | 2.63            |  |  |  |
| 4m. Talked about career plans with an instructor or advisor [STUFAC]  | FACPLANS          | 284,516          | 2.13 | 140,504      | 2.13            |  |  |  |
| 4n. Discussed ideas from your readings or classes with instructors outside of class [STUFAC]                  | FACIDEAS          | 284,019          | 1.78 | 140,451      | 1.81            |  |  |  |
| 4o. Received prompt feedback (written or oral) from instructors on your performance [STUFAC]                  | FACFEED           | 284,514          | 2.69 | 140,721      | 2.80            |  |  |  |

|   |                    | Traditional-Age  |         | Nontrad<br>Ag | litional-<br>ge |
|---|--------------------|------------------|---------|---------------|-----------------|
| 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   |                    |                  |         |               |                 |
| 4p. 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 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           | 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            |
| 5e. 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            |

|   |                  | Traditional-Age |      | Nontrad<br>Aç |      |
|---|------------------|-----------------|------|---------------|------|
| 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         | 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 |
| 6c. 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 |

|   |                      | Traditional-Age |                 | Nontraditiona<br>Age |      |
|---|----------------------|-----------------|-----------------|----------------------|------|
| 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 fo   | llowing?             |                 |                 |                      |      |
| 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 below  | nging                |                 |                 |                      |      |
| 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, skill  | lls, 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             | 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 |

|   |                   | Traditio        | nal-Age        | Nontraditiona<br>Age |      |
|---|-------------------|-----------------|----------------|----------------------|------|
| ltem  | 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 tl | ne following a | reas?                |      |
| 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 |
| 12m. 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 |
| 12o. 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?                     |                   | ı               |                |                      |      |
| 1 = Rarely/Never, 2 = Sometimes, 3 = Often (Don't know/N.A. category not included in mean   | ns 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 |

|  | Traditional-Age     |         | nal-Age | Nontrad<br>A | litional-<br>ge |
|--|---------------------|---------|---------|--------------|-----------------|
| Item   | 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 n   | neans 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            |
| 13.1g. 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 | 3)                  |         |         |              |                 |
| 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            |

|   |          | Traditional-Age |      | Nontraditional-<br>Age |      |
|---|----------|-----------------|------|------------------------|------|
| ltem  | 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 calculation | ons)     |                 |      |                        |      |
| 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 |

|   |              | Traditional-Age |      | Nontrac<br>A | litional-<br>ge |  |  |  |  |
|---|--------------|-----------------|------|--------------|-----------------|--|--|--|--|
| 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 = Ove                                  | r 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            |  |  |  |  |

|  |          | Traditional-Age |      | Nontrad<br>Aç |      |
|--|----------|-----------------|------|---------------|------|
| Item   | 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  | 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 |