| | | Traditional-Age | | Traditional-Age | | Nontrad A | ditional- Age |
|--|--------------------|-------------------|----------------|------------------|---------------|--------------|------------------|
| Item | Variable | N | Mean | N | Mean | | |
| Item 7 | | | | | | | |
| 1 = One, 2 = Two, 3 = Three, 4 = Four or more | | | | | | | |
| 7. How many courses did you enroll in for your first semester/quarter at this college? | COURSENO | 98,311 | 3.34 | 13,233 | 2.72 | | |
| Item 9 | | | | | | | |
| 1 = None, 2 = One, 3 = Two, 4 = Three, 5 = Four or more | | | | | | | |
| 9. Of the courses you enrolled in during your first semester/quarter at this college, how many did you drop after the first day of class? | DROPNO | 97,827 | 1.12 | 13,149 | 1.10 | | |
| Item 10 | | | | | | | |
| 1 = More than one week before classes began, 2 = During the week before classes began, 3 = During the first week | ek of classes, 4 = | After the first v | veek of classe | s | | | |
| 10. When did you register for your courses for your first semester/quarter at this college? | REGCLASS | 98,298 | 1.16 | 13,231 | 1.19 | | |
| Item 16 | | | | | | | |
| 1 = 3 or more months before classes began, 2 = 1 or 2 months before classes began, 3 = Less than 1 month before is not included in means calculations) | ore classes began | , 4 = After clas | ses began (th | e "I did not app | oly" category | | |
| 16. When did you first apply for financial assistance? | TIMEAPPL | 77,678 | 1.69 | 10,919 | 1.89 | | |
| Item 18: Think about your experiences from the time of your decision to attend this college through the end of the fi | rst three weeks of | your first sem | ester/quarter. | | | | |
| 1 = Strongly disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, 5 = Strongly agree | | | | | | | |
| 18a. The very first time I came to this college I felt welcome [EARLYCON] | WELCOME | 97,381 | 4.01 | 13,090 | 4.14 | | |
| 18b. The instructors at this college want me to succeed [HIEXPECT] | WNTSCCD | 96,912 | 4.27 | 12,997 | 4.42 | | |
| 18c. All the courses I needed to take during my first semester/quarter were available at times convenient for me | CONVTIME | 97,165 | 3.96 | 13,066 | 3.97 | | |
| 18d. I was able to meet with an academic advisor at times convenient for me [ACADPLAN] | AACONTIM | 96,550 | 3.79 | 12,973 | 3.91 | | |
| 18e. An advisor helped me to select a course of study, program, or major [ACADPLAN] | AASELMAJ | 97,234 | 3.72 | 13,075 | 3.77 | | |
| 18f. An advisor helped me to set academic goals and to create a plan for achieving them [ACADPLAN] | ACADGOAL | 97,050 | 3.33 | 13,036 | 3.46 | | |

| | | Traditio | nal-Age | Nontraditional- Age | | | | |
|--|----------|----------|---------|------------------------|------|--|--|--|
| ltem | Variable | N | Mean | N | Mean | | | |
| Item 18: Think about your experiences from the time of your decision to attend this college through the end of the first three weeks of your first semester/quarter. | | | | | | | | |
| 1 = Strongly disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, 5 = Strongly agree | | | | | | | | |
| 18g. An advisor helped me to identify the courses I needed to take during my first semester/quarter [ACADPLAN] | CRSADV | 97,206 | 3.94 | 13,068 | 3.96 | | | |
| 18h. A college staff member talked with me about my commitments outside of school (work, children, dependents, etc.) to help me figure out how many courses to take [ACADPLAN] | OSCOMM | 97,221 | 2.92 | 13,060 | 2.90 | | | |
| 18i. The college provided me with adequate information about financial assistance (scholarships, grants, loans, etc.) [EARLYCON] | FAINFO | 97,248 | 3.48 | 13,069 | 3.45 | | | |
| 18j. A college staff member helped me determine whether I qualified for financial assistance [EARLYCON] | QUALFA | 96,997 | 3.08 | 13,039 | 3.06 | | | |
| 18k. All instructors had activities to introduce students to one another | ACTINTRO | 97,107 | 3.34 | 13,028 | 3.46 | | | |
| 18l. All instructors clearly explained academic and student support services available at this college [ACSOCSUP] | RESOURCE | 96,986 | 3.89 | 13,052 | 3.96 | | | |
| 18m. All instructors clearly explained course grading policies [ACSOCSUP] | GRADEPOL | 97,085 | 4.25 | 13,066 | 4.35 | | | |
| 18n. All instructors clearly explained course syllabi (syllabuses) [ACSOCSUP] | SYLLABI | 96,928 | 4.36 | 13,045 | 4.43 | | | |
| 18o. I knew how to get in touch with my instructors outside of class [ACSOCSUP] | FACMEET | 97,176 | 4.28 | 13,080 | 4.41 | | | |
| 18p. At least one college staff member (other than an instructor) learned my name [EARLYCON] | CSTAFNAM | 97,136 | 3.31 | 13,047 | 3.25 | | | |
| 18q. At least one other student whom I didn't previously know learned my name [ACSOCSUP] | OSTUDNAM | 97,211 | 4.13 | 13,072 | 4.01 | | | |
| 18r. At least one instructor learned my name [ACSOCSUP] | FACNAM | 96,675 | 4.23 | 12,987 | 4.32 | | | |
| 18s. I learned the name of at least one other student in most of my classes [ACSOCSUP] | STUNAM | 97,220 | 4.24 | 13,061 | 4.16 | | | |
| 18t. I have the motivation to do what it takes to succeed in college [HIEXPECT] | ITTAKES | 96,986 | 4.36 | 13,055 | 4.56 | | | |
| 18u. I am prepared academically to succeed in college [HIEXPECT] | ACPRPRD | 97,228 | 4.27 | 13,079 | 4.33 | | | |

| | | Traditio | nal-Age | Nontraditional- Age | | | | |
|---|----------|----------|---------|------------------------|------|--|--|--|
| Item | Variable | N | Mean | N | Mean | | | |
| Item 19: During the first three weeks of your first semester/quarter at this college, about how often did you do the following? | | | | | | | | |
| 1 = Never, 2 = Once, 3 = Two or three times, 4 = Four or more times | | | | | | | | |
| 19a. Ask questions in class or contribute to class discussions [ENGAGLRN] | ASKQUES | 98,023 | 2.74 | 13,192 | 3.15 | | | |
| 19b. Prepare at least two drafts of a paper or assignment before turning it in [ENGAGLRN] | PREPDRFT | 97,279 | 2.07 | 13,072 | 2.37 | | | |
| 19c. Turn in an assignment late [HIEXPECT] | LATETURN | 97,666 | 1.46 | 13,117 | 1.38 | | | |
| 19d. Not turn in an assignment [HIEXPECT] | NOTTURN | 96,011 | 1.42 | 12,842 | 1.23 | | | |
| 19e. Participate in supplemental instruction (extra class sessions with an instructor, tutor, or experienced student) [ENGAGLRN] | SUPINSTR | 98,028 | 1.51 | 13,190 | 1.66 | | | |
| 19f. Come to class without completing readings or assignments [HIEXPECT] | NOTCOMPL | 97,756 | 1.63 | 13,135 | 1.40 | | | |
| 19g. Work with other students on a project or assignment during class [ENGAGLRN] | PINCLASS | 97,976 | 2.46 | 13,198 | 2.51 | | | |
| 19h. Work with classmates outside of class on class projects or assignments [ENGAGLRN] | PREPOUTC | 97,513 | 1.61 | 13,120 | 1.43 | | | |
| 19i. Participate in a required study group outside of class [ENGAGLRN] | GRPSTUDY | 98,035 | 1.30 | 13,189 | 1.25 | | | |
| 19j. Participate in a student-initiated (not required) study group outside of class [ENGAGLRN] | NRGSTUDY | 97,630 | 1.31 | 13,144 | 1.22 | | | |
| 19k. Use an electronic tool (e-mail, text messaging, Facebook, MySpace, class Web site, etc.) to communicate with another student about coursework [ENGAGLRN] | USEINTMG | 98,113 | 2.21 | 13,194 | 1.87 | | | |
| 19I. Use an electronic tool (e-mail, text messaging, Facebook, MySpace, class Web site, etc.) to communicate with an instructor about coursework [ENGAGLRN] | MAILFAC | 97,634 | 2.23 | 13,152 | 2.35 | | | |
| 19m. Discuss an assignment or grade with an instructor [ENGAGLRN] | FACASSN | 97,944 | 2.04 | 13,173 | 2.21 | | | |
| 19n. Ask for help from an instructor regarding questions or problems related to a class [ENGAGLRN] | CLASSREL | 97,769 | 2.31 | 13,166 | 2.48 | | | |
| 19o. Receive prompt written or oral feedback from instructors on your performance [ENGAGLRN] | FEEDBACK | 97,793 | 2.31 | 13,146 | 2.53 | | | |

| | | Traditio | nal-Age | Nontrad A | litional- ge |
|--|---------------------|------------------|----------------|---------------|-----------------|
| ltem | Variable | N | Mean | N | Mean |
| Item 19: During the first three weeks of your first semester/quarter at this college, about how often did you do the | following? | | | | |
| 1 = Never, 2 = Once, 3 = Two or three times, 4 = Four or more times | | | | | |
| 19p. Receive grades or points on assignments, quizzes, tests, or papers, etc. | RCVGRDS | 96,978 | 3.27 | 13,069 | 3.25 |
| 19q. Discuss ideas from your readings or classes with instructors outside of class [ENGAGLRN] | FACIDOC | 97,959 | 1.57 | 13,191 | 1.59 |
| 19r. Discuss ideas from your readings or classes with others outside of class (students, family, co-workers, etc.) | OCIDEAS | 97,528 | 2.08 | 12,994 | 2.34 |
| 19s. Skip class [HIEXPECT] | SKIPCL | 98,116 | 1.33 | 13,152 | 1.26 |
| Item 20.2: Think about your experiences from the time of your decision to attend this college through the end of the following services? | e first three weeks | of your first se | mester/quarter | . How often d | id you use |
| 1 = Never, 2 = Once, 3 = Two or three times, 4 = Four or more times | | | | | |
| 20.2a. Academic advising/planning | ACADPUSE | 95,490 | 1.86 | 12,607 | 2.03 |
| 20.2b. Career counseling | CARCUSE | 94,301 | 1.26 | 12,427 | 1.29 |
| 20.2c. Job placement assistance | JOBPLUSE | 92,878 | 1.09 | 12,235 | 1.05 |
| 20.2d. Face-to-face tutoring [ENGAGLRN] | FFTUSE | 94,949 | 1.27 | 12,569 | 1.44 |
| 20.2e. Online tutoring | OLTUSE | 93,074 | 1.11 | 12,243 | 1.13 |
| 20.2f. Writing, math, or other skill lab [ENGAGLRN] | SKLABUSE | 94,354 | 1.68 | 12,515 | 1.81 |
| 20.2g. Financial assistance advising | FAUSE | 94,235 | 1.75 | 12,510 | 1.75 |
| 20.2h. Computer lab [ENGAGLRN] | COMLBUSE | 95,138 | 2.07 | 12,630 | 1.96 |
| 20.2i. Student organizations | STORGUSE | 93,625 | 1.23 | 12,358 | 1.13 |

| | | Traditio | nal-Age | Nontraditional- Age | | | |
|--|----------------------|------------------|---------------|------------------------|------------|--|--|
| ltem | Variable | N | Mean | N | Mean | | |
| Item 20.2: Think about your experiences from the time of your decision to attend this college through the end of the first three weeks of your first semester/quarter. How often did you use the following services? | | | | | | | |
| 1 = Never, 2 = Once, 3 = Two or three times, 4 = Four or more times | | | | | | | |
| 20.2j. Transfer credit assistance | TRNFCRAS | 93,715 | 1.15 | 12,378 | 1.18 | | |
| 20.2k. Services to students with disabilities | DISVSUSE | 93,772 | 1.12 | 12,386 | 1.11 | | |
| Item 20.3: Think about your experiences from the time of your decision to attend this college through the end of t with the following services? | he first three weeks | of your first se | mester/quarte | . How satisfie | d were you | | |
| 1 = Not at all, 2 = Somewhat, 3 = Very (the N/A category is not included in means calculations) | | | | | | | |
| 20.3a. Academic advising/planning | ACADPSAT | 60,232 | 2.39 | 9,106 | 2.44 | | |
| 20.3b. Career counseling | CARCSAT | 22,704 | 2.32 | 3,246 | 2.36 | | |
| 20.3c. Job placement assistance | JOBPLSAT | 12,306 | 2.10 | 1,283 | 2.07 | | |
| 20.3d. Face-to-face tutoring | FFTSAT | 21,814 | 2.47 | 3,594 | 2.55 | | |
| 20.3e. Online tutoring | OLTSAT | 11,817 | 2.17 | 1,531 | 2.22 | | |
| 20.3f. Writing, math, or other skill lab | SKLBSAT | 35,705 | 2.47 | 5,145 | 2.58 | | |
| 20.3g. Financial assistance advising | FAADVSAT | 47,471 | 2.36 | 6,615 | 2.40 | | |
| 20.3h. Computer lab | COMLBSAT | 53,741 | 2.62 | 6,246 | 2.67 | | |
| 20.3i. Student organizations | STORGSAT | 19,990 | 2.34 | 1,773 | 2.30 | | |
| 20.3j. Transfer credit assistance | TRCRASAT | 17,081 | 2.26 | 2,288 | 2.23 | | |
| 20.3k. Services to students with disabilities | DISVSAT | 12,344 | 2.38 | 1,438 | 2.39 | | |

| | | Traditional-Age | | Nontraditional- Age | | | |
|---|----------|-----------------|------|------------------------|------|--|--|
| Item | Variable | N | Mean | N | Mean | | |
| Item 21: Think about your experiences from the time of your decision to attend this college through the end of the first three weeks of your first semester/quarter. Within a class, or through another experience at this college: | | | | | | | |
| 1 = Strongly disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, 5 = Strongly agree | | | | | | | |
| 21a. I learned to improve my study skills (listening, note taking, highlighting readings, working with others, etc.) [COLLREAD] | LNDSTUDY | 98,037 | 4.00 | 13,199 | 4.08 | | |
| 21b. I learned to understand my academic strengths and weaknesses [COLLREAD] | LNDACAWK | 97,910 | 3.96 | 13,196 | 3.97 | | |
| 21c. I learned skills and strategies to improve my test-taking ability [COLLREAD] | LNDSKLLS | 97,942 | 3.65 | 13,199 | 3.69 | | |
| Item 24: During the first three weeks of your first semester/quarter at this college, about how many hours did you spend in a typical 7-day week doing each of the following? | | | | | | | |
| 1 = None, 2 = 1-5 hours, 3 = 6-10 hours, 4 = 11-20 hours, 5 = 21-30 hours, 6 = More than 30 hours | | | | | | | |
| 24a. Preparing for class | PREPCLAS | 97,295 | 2.53 | 13,073 | 2.76 | | |
| 24b. Working for pay | WORKPAY | 94,417 | 3.16 | 12,303 | 3.79 | | |