|  |  | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean | 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 | 72,983 | 2.94 | 147,583 | 3.02 | 3,199 | 3.01 | 3,256 | 2.91 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 72,803 | 2.09 | 147,388 | 2.14 | 3,191 | 1.99 | 3,246 | 2.06 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 72,643 | 2.42 | 147,153 | 2.62 | 3,191 | 2.32 | 3,247 | 2.40 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 72,722 | 2.89 | 147,229 | 3.02 | 3,189 | 2.99 | 3,241 | 2.91 |
| 4 e . Come to class without completing readings or assignments [STUEFF] | CLUNPREP | 72,686 | 1.80 | 147,120 | 1.69 | 3,195 | 2.00 | 3,237 | 1.83 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 72,504 | 2.41 | 146,861 | 2.32 | 3,183 | 2.26 | 3,235 | 2.27 |
| 4 g . Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 72,617 | 1.88 | 147,033 | 1.90 | 3,193 | 1.77 | 3,234 | 1.82 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 72,628 | 1.42 | 147,022 | 1.33 | 3,180 | 1.39 | 3,239 | 1.41 |
| 4i. Participated in a community-based project (service-learning activity) as part of a regular course [ACTCOLL] | PARTICCBP | 72,580 | 1.38 | 146,908 | 1.38 | 3,192 | 1.26 | 3,229 | 1.35 |
| 4j. Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 72,613 | 3.07 | 147,064 | 3.33 | 3,191 | 3.17 | 3,235 | 3.07 |
| 4 k . Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 72,703 | 2.58 | 147,180 | 2.75 | 3,195 | 2.57 | 3,239 | 2.54 |
| 41. Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 72,581 | 2.24 | 146,909 | 2.34 | 3,184 | 2.11 | 3,237 | 2.08 |
| 4 m . Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 72,494 | 1.88 | 146,633 | 1.85 | 3,178 | 1.81 | 3,229 | 1.81 |
| 4 n . Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 72,570 | 2.89 | 146,977 | 3.02 | 3,186 | 2.96 | 3,229 | 2.83 |
| 40. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL] | WORKHARD | 72,633 | 2.59 | 147,002 | 2.83 | 3,188 | 2.54 | 3,222 | 2.59 |


|  |  | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean | 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 | 72,335 | 1.62 | 146,419 | 1.52 | 3,173 | 1.51 | 3,214 | 1.50 |
| 4q. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | OOCIDEAS | 72,655 | 2.41 | 147,020 | 2.58 | 3,193 | 2.72 | 3,228 | 2.49 |
| 4r. Had serious conversations with students who differ from you | CONVSTUDIFF | 72,643 | 1.90 | 147,055 | 1.89 | 3,193 | 2.06 | 3,225 | 1.94 |
| 4s. Skipped class | SKIPCLAS | 72,650 | 1.40 | 147,073 | 1.32 | 3,195 | 1.55 | 3,236 | 1.39 |
| Item 5: During the current academic 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 | 70,444 | 2.82 | 141,316 | 2.86 | 3,064 | 2.67 | 3,113 | 2.71 |
| 5 b . Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 70,287 | 3.00 | 141,107 | 3.07 | 3,056 | 3.12 | 3,107 | 2.99 |
| 5 c . Forming a new idea or understanding from various pieces of information [ACCHALL] | NEWIDEAS | 70,124 | 2.93 | 140,931 | 3.08 | 3,052 | 3.05 | 3,093 | 2.91 |
| 5d. Making judgements about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 70,217 | 2.72 | 140,929 | 2.81 | 3,058 | 2.83 | 3,100 | 2.68 |
| 5 e . Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 70,278 | 2.85 | 141,042 | 2.98 | 3,053 | 2.92 | 3,108 | 2.79 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 70,398 | 2.94 | 141,263 | 3.09 | 3,061 | 2.94 | 3,104 | 2.86 |
| 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 | 69,514 | 1.83 | 139,498 | 2.01 | 3,015 | 1.86 | 3,051 | 1.93 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | BKREADOWN | 69,579 | 0.96 | 139,663 | 1.10 | 3,021 | 1.30 | 3,055 | 1.25 |


|  |  | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean | 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 |  |  |  |  |  |  |  |  |  |
| 6 c . Number of written papers or reports of any length [ACCHALL] | NUMPAPRRPTS | 69,552 | 1.84 | 139,621 | 1.91 | 3,022 | 1.94 | 3,051 | 1.89 |
| 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 | 68,385 | 5.08 | 137,924 | 5.46 | 2,976 | 5.05 | 3,009 | 5.15 |
| 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 | 68,421 | 2.95 | 136,876 | 3.18 | 2,971 | 2.87 | 3,011 | 2.89 |
| 9b. Providing the support you need to help you succeed at this college [SUPPORT] | ENVSUPRT | 68,343 | 3.11 | 136,774 | 3.20 | 2,966 | 3.00 | 3,006 | 2.83 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 68,180 | 2.68 | 136,509 | 2.83 | 2,961 | 2.65 | 2,993 | 2.48 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 68,144 | 2.23 | 136,533 | 2.30 | 2,964 | 2.10 | 2,990 | 1.97 |
| 9 e . Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 68,188 | 2.38 | 136,445 | 2.47 | 2,967 | 2.14 | 2,989 | 2.06 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 68,127 | 2.76 | 136,494 | 2.84 | 2,964 | 2.72 | 2,987 | 2.55 |
| 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 | 67,893 | 2.12 | 135,615 | 2.41 | 2,947 | 2.23 | 2,978 | 2.36 |
| 10b. Working for pay | PAYWORK | 67,687 | 2.57 | 135,298 | 2.68 | 2,946 | 2.28 | 2,956 | 2.33 |


|  |  | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean | 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 | 67,793 | 0.43 | 135,320 | 0.33 | 2,946 | 0.38 | 2,963 | 0.37 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 67,623 | 1.19 | 135,165 | 1.96 | 2,941 | 0.99 | 2,950 | 1.43 |
| 10e. Commuting to and from classes | COMMUTE | 67,722 | 1.04 | 135,258 | 0.95 | 2,943 | 0.89 | 2,971 | 1.01 |
| Item 11: 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 |  |  |  |  |  |  |  |  |  |
| 11a. Acquiring job- or work-related knowledge and skills | GNWORK | 67,033 | 2.59 | 133,213 | 2.71 | 2,904 | 2.36 | 2,943 | 2.35 |
| 11b. Writing clearly and effectively | GNWRITE | 67,076 | 2.75 | 133,410 | 2.96 | 2,916 | 2.70 | 2,942 | 2.56 |
| 11c. Speaking clearly and effectively | GNSPEAK | 67,029 | 2.67 | 133,319 | 2.87 | 2,916 | 2.50 | 2,939 | 2.40 |
| 11d. Thinking critically and analytically | GNANALY | 67,030 | 3.01 | 133,310 | 3.19 | 2,916 | 2.93 | 2,939 | 2.76 |
| 11e. Solving numerical problems | GNSOLVE | 67,007 | 2.70 | 133,240 | 2.72 | 2,910 | 2.39 | 2,939 | 2.39 |
| 11f. Working effectively with others | GNOTHERS | 67,025 | 2.73 | 133,257 | 2.92 | 2,913 | 2.53 | 2,943 | 2.44 |
| 11 g . Learning effectively on your own | GNINQ | 67,023 | 3.05 | 133,331 | 3.25 | 2,909 | 2.96 | 2,938 | 2.84 |
| 11h. Developing clearer career goals | GNCARGOAL | 67,025 | 2.78 | 133,279 | 3.00 | 2,912 | 2.57 | 2,939 | 2.44 |
| 11i. Gaining information about career opportunities | GNGAINCAR | 67,073 | 2.71 | 133,321 | 2.84 | 2,912 | 2.41 | 2,939 | 2.36 |


| Item | Variable | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | N | Mean | N | Mean | 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 | 65,779 | 1.57 | 130,846 | 1.69 | 2,872 | 1.54 | 2,865 | 1.52 |
| 12.1b. Career counseling [SUPPORT] | FREQCACOU | 65,551 | 0.65 | 130,623 | 0.63 | 2,867 | 0.40 | 2,862 | 0.49 |
| 12.1c. Job placement assistance | FREQJOBPL | 65,380 | 0.26 | 130,306 | 0.18 | 2,863 | 0.13 | 2,848 | 0.19 |
| 12.1d. Peer or other tutoring [STUEFF] | FREQTUTOR | 65,373 | 0.63 | 130,302 | 0.68 | 2,860 | 0.52 | 2,852 | 0.58 |
| 12.1e. Skill labs (writing, math, etc.) [STUEFF] | FREQLAB | 65,257 | 0.75 | 130,169 | 0.74 | 2,859 | 0.44 | 2,843 | 0.59 |
| 12.1f. Child care | FREQCHLD | 65,292 | 0.10 | 130,167 | 0.10 | 2,863 | 0.05 | 2,845 | 0.09 |
| 12.1g. Financial aid advising | FREQFAADV | 65,406 | 0.99 | 130,422 | 1.18 | 2,860 | 0.93 | 2,850 | 0.93 |
| 12.1h. Computer lab [STUEFF] | FREQCOMLB | 65,340 | 0.86 | 130,208 | 0.76 | 2,851 | 0.71 | 2,849 | 0.79 |
| 12.1i. Student organizations | FREQSTORG | 65,198 | 0.44 | 129,987 | 0.44 | 2,854 | 0.63 | 2,837 | 0.49 |
| 12.1j. Transfer advising/planning | FREQTRADV | 65,072 | 0.63 | 129,809 | 0.65 | 2,846 | 0.59 | 2,834 | 0.57 |
| 12.1k. Library resources and services | FREQLIB | 65,230 | 1.23 | 130,236 | 1.36 | 2,856 | 1.44 | 2,839 | 1.33 |
| 12.11. Services for students with disabilities | FREQDISABSVC | 65,403 | 0.23 | 130,379 | 0.21 | 2,859 | 0.49 | 2,845 | 0.33 |
| 12.1 m . Services for active military and veterans | FREQMILSVCS | 65,405 | 0.21 | 130,363 | 0.10 | 2,857 | 0.09 | 2,848 | 0.17 |
| Item 12.2: How satisfied are you with the services? |  |  |  |  |  |  |  |  |  |
| $0=$ Not at all , 1 = Somewhat , $2=$ Very |  |  |  |  |  |  |  |  |  |
| 12.2a. Academic advising/planning | SATACAD | 52,784 | 1.52 | 109,824 | 1.57 | 2,306 | 1.45 | 2,250 | 1.33 |


|  |  | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean | 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 | 24,542 | 1.44 | 46,951 | 1.53 | 698 | 1.38 | 812 | 1.22 |
| 12.2c. Job placement assistance | SATJOBPL | 9,946 | 1.35 | 13,901 | 1.39 | 221 | 1.20 | 328 | 1.20 |
| 12.2d. Peer or other tutoring | SATTUTOR | 20,550 | 1.48 | 43,929 | 1.57 | 735 | 1.50 | 793 | 1.38 |
| 12.2e. Skill labs (writing, math, etc.) | SATLAB | 22,864 | 1.47 | 45,025 | 1.58 | 600 | 1.48 | 781 | 1.38 |
| 12.2f. Child care | SATCHLD | 3,235 | 1.20 | 5,774 | 1.35 | 57 | 1.23 | 116 | 1.20 |
| 12.2g. Financial aid advising | SATFAADV | 34,747 | 1.52 | 80,297 | 1.58 | 1,480 | 1.44 | 1,400 | 1.34 |
| 12.2h. Computer lab | SATCOMLB | 25,384 | 1.56 | 45,187 | 1.66 | 909 | 1.61 | 1,014 | 1.50 |
| 12.2i. Student organizations | SATSTORG | 14,834 | 1.43 | 29,552 | 1.55 | 828 | 1.50 | 657 | 1.38 |
| 12.2j. Transfer advising/planning | SATTRADV | 23,792 | 1.46 | 48,349 | 1.52 | 977 | 1.41 | 941 | 1.28 |
| 12.2k. Library resources and services | SATLIB | 37,532 | 1.62 | 81,525 | 1.72 | 1,853 | 1.71 | 1,694 | 1.61 |
| 12.21. Services for students with disabilities | SATDISABSVC | 7,269 | 1.46 | 13,085 | 1.57 | 670 | 1.43 | 444 | 1.38 |
| 12.2 m . Services for active military and veterans | SATMILSVCS | 6,377 | 1.48 | 6,173 | 1.46 | 115 | 1.38 | 226 | 1.40 |
| 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 | 64,378 | 2.62 | 128,636 | 2.75 | 2,829 | 2.64 | 2,807 | 2.58 |
| 12.3b. Career counseling | IMPCACOU | 63,647 | 2.32 | 127,770 | 2.47 | 2,799 | 2.28 | 2,783 | 2.29 |
| 12.3c. Job placement assistance | IMPJOBPL | 63,280 | 2.13 | 127,199 | 2.26 | 2,790 | 2.10 | 2,768 | 2.13 |



|  |  | Man |  | Woman |  | Other |  | I prefer not to respond |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean | N | Mean | N | Mean | N | Mean |
| 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 |  |  |  |  |  |  |  |  |  |
| 23b. Caring for dependents | CAREDEP | 64,670 | 1.86 | 127,885 | 1.99 | 2,835 | 1.89 | 2,821 | 2.05 |
| 23c. Academically unprepared | ACADUNP | 64,533 | 1.72 | 127,531 | 1.80 | 2,822 | 1.94 | 2,818 | 1.92 |
| 23d. Lack of finances | LACKFIN | 64,707 | 2.27 | 127,888 | 2.55 | 2,831 | 2.74 | 2,812 | 2.66 |
| 23e. Transfer to a 4-year college or university | TRANSFER | 64,760 | 2.19 | 127,800 | 2.10 | 2,832 | 2.51 | 2,808 | 2.33 |
| 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 | 65,031 | 3.21 | 128,440 | 3.46 | 2,835 | 3.40 | 2,826 | 3.11 |
| 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 | 63,365 | 3.52 | 123,553 | 3.62 | 2,783 | 3.47 | 2,771 | 3.32 |
| Item 29 |  |  |  |  |  |  |  |  |  |
| $1=\mathrm{D}$ or lower, $2=\mathrm{C}, 3=\mathrm{B}, 4=\mathrm{A}$ |  |  |  |  |  |  |  |  |  |
| 29. At this college, in what range is your overall college grade point average (GPA)? | COLGPA | 61,818 | 3.19 | 121,820 | 3.26 | 2,684 | 3.20 | 2,650 | 3.23 |
| Item 30 |  |  |  |  |  |  |  |  |  |
| $1=\mathrm{D}$ or lower, $2=\mathrm{C}, 3=\mathrm{B}, 4=\mathrm{A}$ |  |  |  |  |  |  |  |  |  |
| 30. In what range was your overall high school grade point average (GPA)? | HSGPA | 58,241 | 3.02 | 112,616 | 3.19 | 2,478 | 3.11 | 2,292 | 3.12 |



