|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean |
| Item 4: In your experiences at this college during the current school year, about how often have you done each |  |  |  |
| 1 = Never, 2 = Sometimes, 3 = Often, 4 = Very often |  |  |  |
| 4a. Asked questions in class or contributed to class discussions [ACTCOLL] | CLQUEST | 452,466 | 2.94 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 450,644 | 2.11 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 448,944 | 2.52 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 449,363 | 2.79 |
| 4e. Came to class without completing readings or assignments [STUEFF] | CLUNPREP | 448,365 | 1.82 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 447,686 | 2.51 |
| 4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 449,022 | 1.92 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 449,957 | 1.39 |
| 4i. Participated in a community-based project as a part of a regular course [ACTCOLL] | COMMPROJ | 447,799 | 1.33 |
| 4j. Used the Internet or instant messaging to work on an assignment | INTERNET | 447,849 | 3.01 |
| 4 k . Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 448,743 | 2.81 |
| 41. Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 449,208 | 2.59 |
| 4m. Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 448,249 | 2.08 |
| 4n. Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 447,421 | 1.77 |
| 40. Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 448,283 | 2.70 |


|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 3 Often, $4=$ Very often |  |  |  |
| 4p. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL] | WORKHARD | 448,682 | 2.61 |
| 4q. Worked with instructors on activities other than coursework [STUFAC] | FACOTH | 445,032 | 1.43 |
| 4r. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | OOCIDEAS | 449,766 | 2.57 |
| 4s. Had serious conversations with students of a different race or ethnicity other than your own | DIVRSTUD | 449,227 | 2.42 |
| 4t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values | DIFFSTUD | 448,590 | 2.35 |
| 4u. Skipped class | SKIPCLAS | 450,198 | 1.54 |
| 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 | 450,887 | 2.86 |
| 5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 449,410 | 2.90 |
| 5c. Synthesizing and organizing ideas, information, or experiences in new ways [ACCHALL] | SYNTHESZ | 447,425 | 2.78 |
| 5d. Making judgments about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 447,897 | 2.61 |
| 5 e . Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 448,714 | 2.71 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 450,307 | 2.83 |


|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 | 446,983 | 2.91 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | READOWN | 447,031 | 2.10 |
| 6c. Number of written papers or reports of any length [ACCHALL] | WRITEANY | 446,699 | 2.90 |
| 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 | 430,109 | 4.99 |
| 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 | 446,788 | 3.02 |
| 9b. Providing the support you need to help you succeed at this college [SUPPORT] | ENVSUPRT | 446,057 | 3.00 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 444,405 | 2.55 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 444,433 | 1.97 |
| 9 e . Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 442,322 | 2.19 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 443,352 | 2.56 |
| 9g. Using computers in academic work | ENVCOMP | 446,036 | 3.20 |


|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 | 445,772 | 2.02 |
| 10b. Working for pay | PAYWORK | 444,155 | 2.78 |
| 10c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.) | COCURR01 | 444,638 | 0.29 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 443,401 | 1.83 |
| 10e. Commuting to and from classes | commute | 444,217 | 1.35 |
| 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 | 446,196 | 5.49 |
| 11b. Instructors | ENVFAC | 446,258 | 5.68 |
| 11c. Administrative personnel and offices | ENVADM | 445,404 | 4.97 |
| 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 | 444,189 | 2.98 |
| 12b. Acquiring job or work-related knowledge and skills | GNWORK | 443,296 | 2.58 |
| 12c. Writing clearly and effectively | GNWRITE | 443,726 | 2.77 |
| 12d. Speaking clearly and effectively | GNSPEAK | 443,420 | 2.68 |
| 12e. Thinking critically and analytically | GNANALY | 443,322 | 2.94 |


| Item |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
|  | Variable | 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 | 442,878 | 2.67 |
| 12g. Using computing and information technology | GNCMPTS | 443,032 | 2.79 |
| 12h. Working effectively with others | GNOTHERS | 443,357 | 2.78 |
| 12i. Learning effectively on your own | GNINQ | 443,363 | 2.95 |
| 12j. Understanding yourself | GNSELF | 442,682 | 2.66 |
| 12k. Understanding people of other racial and ethnic backgrounds | GNDIVERS | 441,943 | 2.43 |
| 121. Developing a personal code of values and ethics | GNETHICS | 441,941 | 2.43 |
| 12 m . Contributing to the welfare of your community | GNCOMMUN | 440,983 | 2.06 |
| 12n. Developing clearer career goals | CARGOAL | 442,885 | 2.71 |
| 120. Gaining information about career opportunities | GAINCAR | 443,564 | 2.58 |
| 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 | 407,257 | 1.79 |
| 13.1b. Career counseling [SUPPORT] | USECACOU | 351,108 | 1.44 |
| 13.1c. Job placement assistance | USEJOBPL | 260,461 | 1.24 |
| 13.1d. Peer or other tutoring [STUEFF] | USETUTOR | 329,131 | 1.49 |


| Item | Variable | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
|  |  | 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 | 342,890 | 1.74 |
| 13.1f. Child care | USECHLD | 189,506 | 1.18 |
| 13.1g. Financial aid advising | USEFAADV | 358,912 | 1.89 |
| 13.1h. Computer lab [STUEFF] | USECOMLB | 384,389 | 2.09 |
| 13.1i. Student organizations | USESTORG | 282,040 | 1.37 |
| 13.1j. Transfer credit assistance | USETRCRD | 285,070 | 1.53 |
| 13.1k. Services to students with disabilities | USEDISAB | 188,716 | 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 | 364,099 | 2.23 |
| 13.2b. Career counseling | SATCACOU | 253,809 | 2.05 |
| 13.2c. Job placement assistance | SATJOBPL | 162,082 | 1.81 |
| 13.2d. Peer or other tutoring | SATTUTOR | 227,473 | 2.19 |
| 13.2e. Skill labs (writing, math, etc.) | SATLAB | 257,033 | 2.29 |
| 13.2f. Child care | SATCHLD | 92,999 | 1.78 |
| 13.2g. Financial aid advising | SATFAADV | 305,457 | 2.24 |

[Weighted]

|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 | 338,079 | 2.50 |
| 13.2i. Student organizations | SATSTORG | 182,347 | 2.01 |
| 13.2j. Transfer credit assistance | SATTRCRD | 209,514 | 2.07 |
| 13.2k. Services to students with disabilities | SATDISAB | 111,137 | 2.04 |
| 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 | 422,744 | 2.56 |
| 13.3b. Career counseling | IMPCACOU | 416,742 | 2.32 |
| 13.3c. Job placement assistance | IMPJOBPL | 411,099 | 2.09 |
| 13.3d. Peer or other tutoring | IMPTUTOR | 411,307 | 2.15 |
| 13.3e. Skill labs (writing, math, etc.) | IMPLAB | 409,640 | 2.23 |
| 13.3f. Child care | IMPCHLD | 406,496 | 1.74 |
| 13.3g. Financial aid advising | IMPFAADV | 412,079 | 2.48 |
| 13.3h. Computer lab | IMPCOMLB | 412,995 | 2.45 |
| 13.3i. Student organizations | IMPSTORG | 405,912 | 1.87 |
| 13.3j. Transfer credit assistance | IMPTRCRD | 410,448 | 2.24 |


|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 | 408,707 | 2.05 |
| 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 | 442,510 | 2.21 |
| 14b. Caring for dependents | CAREDEP | 441,277 | 1.93 |
| 14c. Academically unprepared | ACADUNP | 439,870 | 1.68 |
| 14d. Lack of finances | LACKFIN | 441,191 | 2.50 |
| 14e. Transfer to a 4 -year college or university | TRANSFER | 441,492 | 2.44 |
| 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 | 443,313 | 3.25 |
| 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 | 442,226 | 3.50 |
| 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 | 439,522 | 2.07 |


|  |  | 2012 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean |
| Item 25 |  |  |  |
| 1 = None, $2=1$ class, 3 $=2$ classes, $4=3$ classes, $5=4$ classes or more credit |  |  |  |
| 25. How many classes are you presently taking at other institutions? | OTHINST | 443,964 | 1.40 |
| Item 27 |  |  |  |
| 1 = Poor, 2 = Fair, 3 = Good, $4=$ Excellent |  |  |  |
| 27. How would you evaluate your entire educational experience at this college? | ENTIREXP | 444,260 | 3.14 |

