|  |  | 2015 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | N | Mean |
| Item 4: In your experiences at this college during the current school year, about how often have you done eac |  |  |  |
| 1 = Never, 2 = Sometimes, 3 = Often, 4 = Very often |  |  |  |
| 4a. Asked questions in class or contributed to class discussions [ACTCOLL] | CLQUEST | 441,568 | 2.92 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 440,123 | 2.16 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 438,334 | 2.52 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 438,748 | 2.83 |
| 4e. Came to class without completing readings or assignments [STUEFF] | CLUNPREP | 437,817 | 1.83 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 437,224 | 2.55 |
| 4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 438,348 | 1.95 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 439,273 | 1.39 |
| 4i. Participated in a community-based project as a part of a regular course [ACTCOLL] | COMMPROJ | 437,485 | 1.35 |
| 4j. Used the Internet or instant messaging to work on an assignment | INTERNET | 437,484 | 3.07 |
| 4k. Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 437,949 | 2.92 |
| 41. Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 438,529 | 2.63 |
| 4m. Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 437,694 | 2.15 |
| 4n. Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 437,010 | 1.80 |
| 40. Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 437,751 | 2.74 |


|  |  | 2015 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 = Often, $4=$ Very often |  |  |  |
| 4 p . Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL] | WORKHARD | 438,073 | 2.64 |
| 4q. Worked with instructors on activities other than coursework [STUFAC] | FACOTH | 434,236 | 1.48 |
| 4r. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | Oocideas | 438,944 | 2.54 |
| 4s. Had serious conversations with students of a different race or ethnicity other than your own | DIVRSTUD | 438,492 | 2.46 |
| 4t. Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values | DIFFSTUD | 438,183 | 2.36 |
| 4u. Skipped class | SKIPCLAS | 439,436 | 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 | 440,156 | 2.88 |
| 5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 438,859 | 2.93 |
| 5c. Synthesizing and organizing ideas, information, or experiences in new ways [ACCHALL] | SYNTHESZ | 437,021 | 2.80 |
| 5d. Making judgments about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 437,594 | 2.64 |
| 5e. Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 438,290 | 2.74 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 439,747 | 2.87 |


|  |  | 2015 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 | 435,490 | 2.89 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | READOWN | 435,349 | 2.04 |
| 6c. Number of written papers or reports of any length [ACCHALL] | WRITEANY | 435,053 | 2.88 |
| 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 | 419,670 | 4.96 |
| 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 | 435,226 | 3.05 |
| 9b. Providing the support you need to help you succeed at this college [SUPPORT] | ENVSUPRT | 434,576 | 3.04 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 433,387 | 2.61 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 433,608 | 2.03 |
| 9 e . Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 431,750 | 2.24 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 432,784 | 2.59 |
| 9g. Using computers in academic work | ENVCOMP | 434,532 | 3.24 |


|  |  | 2015 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 | 434,276 | 2.00 |
| 10b. Working for pay | PAYWORK | 432,936 | 2.85 |
| 10c. Participating in college-sponsored activities (organizations, campus publications, student government, intercollegiate or intramural sports, etc.) | COCURR01 | 433,230 | 0.32 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 432,368 | 1.68 |
| 10e. Commuting to and from classes | COMMUTE | 433,190 | 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 | 434,471 | 5.44 |
| 11b. Instructors | ENVFAC | 434,531 | 5.70 |
| 11c. Administrative personnel and offices | ENVADM | 433,983 | 5.06 |
| 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 | 433,309 | 3.00 |
| 12b. Acquiring job or work-related knowledge and skills | GNWORK | 432,688 | 2.60 |
| 12c. Writing clearly and effectively | GNWRITE | 432,861 | 2.80 |
| 12d. Speaking clearly and effectively | GNSPEAK | 432,710 | 2.73 |
| 12e. Thinking critically and analytically | GNANALY | 432,553 | 2.98 |


|  |  | 2015 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | 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 | 432,329 | 2.70 |
| 12g. Using computing and information technology | GNCMPTS | 432,376 | 2.82 |
| 12h. Working effectively with others | GNOTHERS | 432,537 | 2.82 |
| 12i. Learning effectively on your own | GNINQ | 432,568 | 2.99 |
| 12j. Understanding yourself | GNSELF | 432,131 | 2.69 |
| 12k. Understanding people of other racial and ethnic backgrounds | GNDIVERS | 431,527 | 2.50 |
| 121. Developing a personal code of values and ethics | GNETHICS | 431,730 | 2.49 |
| 12m. Contributing to the welfare of your community | Gncommun | 431,054 | 2.10 |
| 12n. Developing clearer career goals | CARGOAL | 432,204 | 2.76 |
| 120. Gaining information about career opportunities | GAINCAR | 432,912 | 2.63 |
| 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 | 402,202 | 1.83 |
| 13.1b. Career counseling [SUPPORT] | USECACOU | 345,520 | 1.45 |
| 13.1c. Job placement assistance | USEJOBPL | 262,276 | 1.26 |
| 13.1d. Peer or other tutoring [STUEFF] | USETUTOR | 331,715 | 1.53 |


| Item | Variable | 2015 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 | 341,237 | 1.75 |
| 13.1f. Child care | USECHLD | 188,817 | 1.18 |
| 13.1g. Financial aid advising | USEFAADV | 355,205 | 1.87 |
| 13.1h. Computer lab [STUEFF] | USECOMLB | 375,844 | 2.06 |
| 13.1i. Student organizations | USESTORG | 284,903 | 1.40 |
| 13.1j. Transfer credit assistance | USETRCRD | 287,439 | 1.54 |
| 13.1k. Services to students with disabilities | USEDISAB | 193,598 | 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 | 360,586 | 2.28 |
| 13.2b. Career counseling | SATCACOU | 247,888 | 2.09 |
| 13.2c. Job placement assistance | SATJOBPL | 163,136 | 1.87 |
| 13.2d. Peer or other tutoring | SATTUTOR | 233,414 | 2.23 |
| 13.2e. Skill labs (writing, math, etc.) | SATLAB | 255,583 | 2.30 |
| 13.2f. Child care | SATCHLD | 92,798 | 1.81 |
| 13.2g. Financial aid advising | SATFAADV | 300,146 | 2.26 |

[Weighted]

|  |  | 2015 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 | 327,488 | 2.50 |
| 13.2i. Student organizations | SATSTORG | 186,611 | 2.05 |
| 13.2j. Transfer credit assistance | SATTRCRD | 211,736 | 2.10 |
| 13.2k. Services to students with disabilities | SATDISAB | 113,242 | 2.08 |
| 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 | 414,128 | 2.58 |
| 13.3b. Career counseling | IMPCACOU | 409,400 | 2.33 |
| 13.3c. Job placement assistance | IMPJOBPL | 405,154 | 2.09 |
| 13.3d. Peer or other tutoring | IMPTUTOR | 405,217 | 2.19 |
| 13.3e. Skill labs (writing, math, etc.) | IMPLAB | 403,359 | 2.25 |
| 13.3f. Child care | IMPCHLD | 401,992 | 1.75 |
| 13.3g. Financial aid advising | IMPFAADV | 405,400 | 2.48 |
| 13.3h. Computer lab | IMPCOMLB | 405,936 | 2.44 |
| 13.3i. Student organizations | IMPSTORG | 400,629 | 1.90 |
| 13.3j. Transfer credit assistance | IMPTRCRD | 404,764 | 2.26 |


|  |  | 2015 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 | 403,836 | 2.08 |
| 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 | 432,953 | 2.23 |
| 14b. Caring for dependents | CAREDEP | 431,896 | 1.93 |
| 14c. Academically unprepared | ACADUNP | 430,589 | 1.72 |
| 14d. Lack of finances | LACKFIN | 431,537 | 2.46 |
| 14e. Transfer to a 4 -year college or university | TRANSFER | 432,087 | 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 | 433,439 | 3.23 |
| 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 | 431,808 | 3.51 |
| 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 | 430,522 | 2.13 |


|  |  | 2015 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 | 433,827 | 1.41 |
| Item 27 |  |  |  |
| 1 = Poor, 2 = Fair, 3 = Good, $4=$ Excellent |  |  |  |
| 27. How would you evaluate your entire educational experience at this college? | ENTIREXP | 433,812 | 3.13 |

