|  |  | 2017 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 | 179,341 | 2.94 |
| 4b. Made a class presentation [ACTCOLL] | CLPRESEN | 178,580 | 2.20 |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF] | REWROPAP | 177,830 | 2.51 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF] | INTEGRAT | 178,270 | 2.86 |
| 4 e . Come to class without completing readings or assignments [STUEFF] | CLUNPREP | 177,922 | 1.85 |
| 4f. Worked with other students on projects during class [ACTCOLL] | CLASSGRP | 176,964 | 2.59 |
| 4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL] | OCCGRP | 177,498 | 1.98 |
| 4h. Tutored or taught other students (paid or voluntary) [ACTCOLL] | TUTOR | 177,615 | 1.38 |
| 4i. Participated in a community-based project (service-learning activity) as part of a regular course [ACTCOLL] | PARTICCBP | 178,140 | 1.38 |
| 4j. Used e-mail to communicate with an instructor [STUFAC] | EMAIL | 177,574 | 2.95 |
| 4 k . Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 178,156 | 2.64 |
| 41. Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 177,471 | 2.21 |
| 4 m . Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 177,067 | 1.81 |
| 4 n . Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 177,586 | 2.79 |
| 40. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL] | WORKHARD | 177,949 | 2.63 |
| 4p. Worked with instructors on activities other than coursework [STUFAC] | FACOTH | 176,349 | 1.50 |
| 4q. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL] | OOCIDEAS | 177,897 | 2.54 |


|  |  | 2017 Cohort |  |
| :---: | :---: | :---: | :---: |
| Item | Variable | 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 |  |  |  |
| 4r. Had serious conversations with students who differ from you [ACTCOLL] | CONVSTUDIFF | 177,993 | 2.06 |
| 4s. Skipped class | SKIPCLAS | 178,316 | 1.55 |
| 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 | 178,664 | 2.84 |
| 5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL] | ANALYZE | 177,979 | 2.91 |
| 5c. Forming a new idea or understanding from various pieces of information [ACCHALL] | NEWIDEAS | 177,172 | 2.88 |
| 5d. Making judgements about the value or soundness of information, arguments, or methods [ACCHALL] | EVALUATE | 177,743 | 2.66 |
| 5e. Applying theories or concepts to practical problems or in new situations [ACCHALL] | APPLYING | 177,949 | 2.75 |
| 5f. Using information you have read or heard to perform a new skill [ACCHALL] | PERFORM | 178,477 | 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 | 176,499 | 2.04 |
| 6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF] | BKREADOWN | 176,922 | 0.98 |
| 6c. Number of written papers or reports of any length [ACCHALL] | NUMPAPRRPTS | 176,845 | 1.83 |
| 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 | 169,006 | 4.90 |


| Item | Variable | 2017 Cohort |  |
| :---: | :---: | :---: | :---: |
|  |  | N | Mean |
| 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 | 177,238 | 3.03 |
| 9b. Providing the support you need to succeed at this college [SUPPORT] | ENVSUPRT | 176,895 | 3.05 |
| 9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT] | ENVDIVRS | 176,509 | 2.64 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT] | ENVNACAD | 176,293 | 2.03 |
| 9 e . Providing the support you need to thrive socially [SUPPORT] | ENVSOCAL | 176,312 | 2.24 |
| 9f. Providing the financial support you need to afford your education [SUPPORT] | FINSUPP | 176,380 | 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, or other activities related to your program) [STUEFF] | ACADPR01 | 176,867 | 1.99 |
| 10b. Working for pay | PAYWORK | 175,954 | 2.94 |
| 10c. Participating in college-sponsored activities (organizations, campus publications, student government, intramural sports, etc.) | PARTICXCUR | 176,383 | 0.33 |
| 10d. Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 175,609 | 1.54 |
| 10e. Commuting to and from classes | COMMUTE | 176,308 | 1.33 |
| 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 | 176,409 | 2.48 |
| 11b. Writing clearly and effectively | GNWRITE | 176,560 | 2.71 |
| 11c. Speaking clearly and effectively | GNSPEAK | 176,369 | 2.64 |



|  |  | 2017 Cohort |  |
| :---: | :---: | :---: | :---: |
|  | Variable | 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 |  |  |  |
| 12.1k. Library resources and services | FREQLIB | 171,263 | 1.54 |
| 12.11. Services for students with disabilities | FREQDISABSVC | 172,204 | 0.18 |
| 12.1m. Services for active military and veterans | FREQMILSVCS | 172,088 | 0.14 |
| Item 12.2: How satisfied are you with the services? |  |  |  |
| $0=$ Not at all , 1 = Somewhat , $2=$ Very |  |  |  |
| 12.2a. Academic advising / planning | SATACAD | 147,779 | 1.37 |
| 12.2b. Career counseling | SATCACOU | 71,361 | 1.21 |
| 12.2c. Job placement services | SATJOBPL | 38,163 | 0.94 |
| 12.2d. Peer or other tutoring | SATTUTOR | 74,068 | 1.35 |
| 12.2e. Skill labs (writing, math, etc.) | SATLAB | 80,615 | 1.38 |
| 12.2f. Child care | SATCHLD | 23,303 | 0.91 |
| 12.2g. Financial aid advising | SATFAADV | 106,624 | 1.34 |
| 12.2h. Computer lab | SATCOMLB | 116,441 | 1.56 |
| 12.2i. Student organizations | SATSTORG | 55,317 | 1.17 |
| 12.2j. Transfer advising / planning | SATTRADV | 74,404 | 1.24 |
| 12.2k. Library resources and services | SATLIB | 125,273 | 1.57 |
| 12.21. Services for students with disabilities | SATDISABSVC | 29,299 | 1.18 |
| 12.2 m . Services for active military and veterans | SATMILSVCS | 28,235 | 1.09 |


| Item | Variable | 2017 Cohort |  |
| :---: | :---: | :---: | :---: |
|  |  | N | Mean |
| Item 12.3: How important are the services are to you at this college? |  |  |  |
| 1 = Not at all , $2=$ Somewhat, $3=$ Very |  |  |  |
| 12.3a. Academic advising / planning | IMPACAD | 168,320 | 2.60 |
| 12.3b. Career counseling | IMPCACOU | 164,816 | 2.24 |
| 12.3c. Job placement services | IMPJOBPL | 162,383 | 2.00 |
| 12.3d. Peer or other tutoring | IMPTUTOR | 162,915 | 2.15 |
| 12.3e. Skill labs (writing, math, etc.) | IMPLAB | 162,136 | 2.17 |
| 12.3f. Child care | IMPCHLD | 160,676 | 1.76 |
| 12.3g. Financial aid advising | IMPFAADV | 163,330 | 2.44 |
| 12.3h. Computer lab | IMPCOMLB | 163,412 | 2.35 |
| 12.3i. Student organizations | IMPSTORG | 160,825 | 1.86 |
| 12.3j. Transfer advising / planning | IMPTRADV | 160,301 | 2.21 |
| 12.3k. Library resources and services | IMPLIB | 163,895 | 2.44 |
| 12.31. Services for students with disabilities | IMPDISABSVC | 162,489 | 2.05 |
| 12.3m. Services for active military and veterans | IMPMILSVCS | 162,532 | 1.99 |
| Item 22 |  |  |  |
| $0=$ Never, 1 = Less than 1 time a week, 2 = 1-2 times a week, 3 = 3-4 times a week, 4 = More than 4 times a week |  |  |  |
| 22. During the current academic year at this college, I participated in supplemental instruction/supplemental learning (extra class sessions with the instructor or an experienced student). | PARTICSI | 174,860 | 0.34 |


|  |  | 2017 Cohort |  |
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| Item | Variable | 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 |  |  |  |
| 23a. Working full-time | WRKFULL | 174,121 | 2.19 |
| 23b. Caring for dependents | CAREDEP | 173,361 | 1.87 |
| 23c. Academically unprepared | ACADUNP | 172,531 | 1.71 |
| 23d. Lack of finances | LACKFIN | 173,250 | 2.40 |
| 23e. Transfer to a 4-year college or university | TRANSFER | 173,508 | 2.26 |
| 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 | 174,643 | 3.28 |
| 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 | 174,652 | 3.53 |
| 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 | 167,435 | 3.05 |
| 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 | 161,374 | 2.98 |


|  |  | 2017 Cohort |  |
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| Item | Variable | N | Mean |
| Item 32 |  |  |  |
| $0=$ None , 1 $=1,2=2,3=3,4=4,5=5$ or more |  |  |  |
| 32a. Face-to-face (a class in which all instruction is face-to-face in a classroom) | NUMCLF2F | 173,334 | 2.65 |
| 32b. Online (a class in which all instruction is online) | NUMCLOL | 164,577 | 0.44 |
| 32c. Hybrid (a class that is a mixture of face-to-face and online instruction) | NUMCLHYB | 163,020 | 0.38 |
| Item 33 |  |  |  |
| $0=$ None , 1 = 1-14 credits , $2=15-29$ credits , 3 = 30-44 credits , 4 $=45-60$ credits , $5=$ Over 60 credits |  |  |  |
| 33. How many total credit hours have you earned at this college, not counting the courses you are currently taking this academic term? | TOTCREARND | 173,156 | 2.11 |
| Item 34 |  |  |  |
| $1=$ This is my first academic term, $2=$ This is my second academic term, $3=$ This is my third or fourth academic term, $4=$ This is my fifth or sixth academic term, $5=1$ have been enrolled more than six academic terms |  |  |  |
| 34. How many total academic terms have you been enrolled at this college? | TOTTERMS | 174,800 | 2.62 |
| Item 36 |  |  |  |
| 1 = Poor , 2 = Fair , 3 = Good, 4 = Excellent |  |  |  |
| 36. How would you rate your overall educational experience at this college? | OVRALLEXPER | 175,205 | 3.18 |

