# Community College Survey of Student Engagement 

 2010 Benchmark Summary Report - Kapiolani Community College
## [Weighted]



# Active and Collaborative Learning (ACTCOLL) Means Summary Report - Kapiolani Community College 

[Weighted]

|  |  |  | Your College(s) |  | colleges |  | ohort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | Class | Mean | Mean | Effect Size | Mean | Effect Size |
| 4. 1=Never, 2=Sometimes, 3=Often, 4=Very often |  |  |  |  |  |  |  |
| In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |  |  |
| a Asked questions in class or contributed to class discussions (ACTCOL) | CLQUEST | First-Generation | 2.66 | 2.87 |  | 2.92 | -0.30* |
|  | CLQUEST | Not First-Generation | 2.67 | 2.91 | -0.29* | 2.94 | -0.32* |
| b Made a class presentation (ACTCOL) | CLPRESEN | First-Generation | 2.14 | 2.05 |  | 2.03 |  |
|  | CLPRESEN | Not First-Generation | 2.05 | 2.05 |  | 2.06 |  |
| f Worked with other students on projects during class (ACTCOL) | CLASSGRP | First-Generation | 2.63 | 2.46 |  | 2.47 |  |
|  | CLASSGRP | Not First-Generation | 2.55 | 2.46 |  | 2.48 |  |
| g Worked with classmates outside of class to prepare class assignments (ACTCOL) | OCCGRP | First-Generation | 2.08 | 1.84 | 0.26* | 1.86 |  |
|  | OCCGRP | Not First-Generation | 2.05 | 1.87 | 0.20* | 1.90 |  |
| h Tutored or taught other students (paid or voluntary) (ACTCOL) | TUTOR | First-Generation | 1.43 | 1.35 |  | 1.35 |  |
|  | TUTOR | Not First-Generation | 1.48 | 1.39 |  | 1.39 |  |
| i Participated in a community-based project as a part of a regular course (ACTCOL) | COMMPROJ | First-Generation | 1.56 | 1.29 | 0.42* | 1.30 | 0.41* |
|  | COMMPROJ | Not First-Generation | 1.49 | 1.29 | 0.30* | 1.30 | 0.28* |
| r Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) (ACTCOL) | OOCIDEAS | First-Generation | 2.33 | 2.56 |  | 2.57 |  |
|  | OOCIDEAS | Not First-Generation | 2.41 | 2.57 |  | 2.59 |  |

# Active and Collaborative Learning (ACTCOLL) Frequency Distributions - Kapiolani Community College 

[Weighted]
First-Generation

| Item |  | Your Colleges(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4a. Asked questions in class or contributed to class discussions (ACTCOL) | Never | 10 | 5.8 | 682 | 3.0 | 2810 | 2.5 |
|  | Sometimes | 78 | 45.1 | 7865 | 34.3 | 36024 | 32.3 |
|  | Often | 44 | 25.4 | 8036 | 35.1 | 39817 | 35.7 |
|  | Very often | 41 | 23.7 | 6326 | 27.6 | 32981 | 29.5 |
|  | Total | 173 | 100.0 | 22909 | 100.0 | 111632 | 100.0 |
| 4b . Made a class presentation (ACTCOL) | Never | 47 | 27.2 | 7164 | 31.4 | 35631 | 32.1 |
|  | Sometimes | 66 | 38.2 | 9198 | 40.3 | 44658 | 40.2 |
|  | Often | 48 | 27.7 | 4684 | 20.5 | 22222 | 20.0 |
|  | Very often | 12 | 6.9 | 1756 | 7.7 | 8619 | 7.8 |
|  | Total | 173 | 100.0 | 22802 | 100.0 | 111130 | 100.0 |
| 4f. Worked with other students on projects during class (ACTCOL) | Never | 16 | 9.2 | 3085 | 13.6 | 14509 | 13.1 |
|  | Sometimes | 63 | 36.4 | 9139 | 40.4 | 44650 | 40.4 |
|  | Often | 65 | 37.6 | 7264 | 32.1 | 35886 | 32.5 |
|  | Very often | 30 | 17.3 | 3158 | 13.9 | 15418 | 14.0 |
|  | Total | 174 | 100.0 | 22646 | 100.0 | 110463 | 100.0 |
| 4 g . Worked with classmates outside of class to prepare class assignments (ACTCOL) | Never | 46 | 27.2 | 9641 | 42.4 | 45878 | 41.4 |
|  | Sometimes | 81 | 47.9 | 8383 | 36.9 | 41164 | 37.1 |
|  | Often | 26 | 15.4 | 3363 | 14.8 | 17154 | 15.5 |
|  | Very often | 17 | 10.1 | 1333 | 5.9 | 6642 | 6.0 |
|  | Total | 170 | 100.0 | 22720 | 100.0 | 110838 | 100.0 |
| 4h. Tutored or taught other students (paid or voluntary) (ACTCOL) | Never | 113 | 66.1 | 17053 | 74.8 | 82813 | 74.6 |
|  | Sometimes | 45 | 26.3 | 4153 | 18.2 | 20725 | 18.7 |
|  | Often | 9 | 5.3 | 1057 | 4.6 | 4989 | 4.5 |
|  | Very often | 4 | 2.3 | 533 | 2.3 | 2548 | 2.3 |
|  | Total | 171 | 100.0 | 22796 | 100.0 | 111075 | 100.0 |

# Active and Collaborative Learning (ACTCOLL) Frequency Distributions - Kapiolani Community College 

[Weighted]
First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4i. Participated in a community-based project as a part of a regular course (ACTCOL) | Never | 100 | 58.1 | 17972 | 79.1 | 86747 | 78.5 |
|  | Sometimes | 51 | 29.7 | 3341 | 14.7 | 16908 | 15.3 |
|  | Often | 18 | 10.5 | 979 | 4.3 | 4861 | 4.4 |
|  | Very often | 4 | 2.3 | 434 | 1.9 | 2034 | 1.8 |
|  | Total | 173 | 100.0 | 22726 | 100.0 | 110550 | 100.0 |
| 4 r . Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) (ACTCOL) | Never | 30 | 17.4 | 2859 | 12.5 | 13265 | 11.9 |
|  | Sometimes | 73 | 42.4 | 8571 | 37.6 | 42494 | 38.2 |
|  | Often | 51 | 29.7 | 7146 | 31.3 | 34582 | 31.1 |
|  | Very often | 18 | 10.5 | 4234 | 18.6 | 20766 | 18.7 |
|  | Total | 172 | 100.0 | 22810 | 100.0 | 111107 | 100.0 |

# Active and Collaborative Learning (ACTCOLL) Frequency Distributions - Kapiolani Community College 

[Weighted]
Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4a. Asked questions in class or contributed to class discussions (ACTCOL) | Never | 24 | 5.6 | 1271 | 2.7 | 4999 | 2.4 |
|  | Sometimes | 186 | 43.3 | 15377 | 32.8 | 65646 | 31.7 |
|  | Often | 128 | 29.8 | 16445 | 35.0 | 73462 | 35.5 |
|  | Very often | 93 | 21.6 | 13847 | 29.5 | 63113 | 30.5 |
|  | Total | 431 | 100.0 | 46940 | 100.0 | 207220 | 100.0 |
| 4b . Made a class presentation (ACTCOL) | Never | 149 | 34.8 | 14290 | 30.5 | 61969 | 30.0 |
|  | Sometimes | 146 | 34.1 | 19530 | 41.7 | 86268 | 41.8 |
|  | Often | 95 | 22.2 | 9404 | 20.1 | 42391 | 20.5 |
|  | Very often | 37 | 8.6 | 3602 | 7.7 | 15948 | 7.7 |
|  | Total | 427 | 100.0 | 46826 | 100.0 | 206576 | 100.0 |
| 4f. Worked with other students on projects during class (ACTCOL) | Never | 54 | 12.6 | 6196 | 13.3 | 26152 | 12.7 |
|  | Sometimes | 157 | 36.6 | 18765 | 40.4 | 82419 | 40.2 |
|  | Often | 148 | 34.5 | 15166 | 32.7 | 68258 | 33.3 |
|  | Very often | 70 | 16.3 | 6303 | 13.6 | 28396 | 13.8 |
|  | Total | 429 | 100.0 | 46430 | 100.0 | 205225 | 100.0 |
| 4 g . Worked with classmates outside of class to prepare class assignments (ACTCOL) | Never | 124 | 28.9 | 18947 | 40.6 | 80682 | 39.2 |
|  | Sometimes | 200 | 46.6 | 17589 | 37.7 | 78640 | 38.2 |
|  | Often | 64 | 14.9 | 7311 | 15.7 | 33563 | 16.3 |
|  | Very often | 41 | 9.6 | 2801 | 6.0 | 12986 | 6.3 |
|  | Total | 429 | 100.0 | 46648 | 100.0 | 205871 | 100.0 |
| 4h. Tutored or taught other students (paid or voluntary) (ACTCOL) | Never | 291 | 68.0 | 33667 | 72.0 | 147892 | 71.7 |
|  | Sometimes | 89 | 20.8 | 9373 | 20.1 | 41902 | 20.3 |
|  | Often | 28 | 6.5 | 2446 | 5.2 | 10987 | 5.3 |
|  | Very often | 20 | 4.7 | 1262 | 2.7 | 5555 | 2.7 |
|  | Total | 428 | 100.0 | 46748 | 100.0 | 206336 | 100.0 |

# Active and Collaborative Learning (ACTCOLL) Frequency Distributions - Kapiolani Community College 

[Weighted]
Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4i. Participated in a community-based project as a part of a regular course (ACTCOL) | Never | 287 | 67.8 | 36753 | 78.8 | 160152 | 77.8 |
|  | Sometimes | 83 | 19.6 | 6926 | 14.9 | 32542 | 15.8 |
|  | Often | 37 | 8.7 | 2055 | 4.4 | 9016 | 4.4 |
|  | Very often | 16 | 3.8 | 880 | 1.9 | 4023 | 2.0 |
|  | Total | 423 | 100.0 | 46614 | 100.0 | 205733 | 100.0 |
| 4 r . Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) (ACTCOL) | Never | 76 | 17.8 | 5591 | 12.0 | 23502 | 11.4 |
|  | Sometimes | 174 | 40.7 | 17716 | 37.9 | 78007 | 37.8 |
|  | Often | 101 | 23.7 | 14471 | 31.0 | 65159 | 31.6 |
|  | Very often | 75 | 17.6 | 8916 | 19.1 | 39527 | 19.2 |
|  | Total | 426 | 100.0 | 46694 | 100.0 | 206195 | 100.0 |


| Item |  | Class | Your College(s) | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Variable |  | Mean | Mean | Effect Size | Mean | Effect Size |
| 4. 1=Never, 2=Sometimes, 3=Often, 4=Very often |  |  |  |  |  |  |  |
| In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |  |  |
| c Prepared two or more drafts of a paper or assignment before turning it in (STUEFF) | REWROPAP | First-Generation | 2.47 | 2.53 |  | 2.53 |  |
|  | REWROPAP | Not First-Generation | 2.16 | 2.41 | -0.25* | 2.42 | -0.25* |
| d Worked on a paper or project that required integrating ideas or information from various sources (STUEFF) | INTEGRAT | First-Generation | 2.75 | 2.72 |  | 2.71 |  |
|  | INTEGRAT | Not First-Generation | 2.60 | 2.76 |  | 2.76 |  |
| e Came to class without completing readings or assignments (STUEFF) | CLUNPREP | First-Generation | 1.91 | 1.80 |  | 1.76 |  |
|  | CLUNPREP | Not First-Generation | 1.97 | 1.90 |  | 1.88 |  |
| 6. 1=None, 2=Between 1 and 4, 3=Between 5 and 10, 4=Between 11 and 20, 5=More than 20 |  |  |  |  |  |  |  |
| During the current school year, about how much reading and writing have you done at this college? |  |  |  |  |  |  |  |
| b Number of books read on your own (not assigned) for personal enjoyment or academic enrichment (STUEFF) | READOWN | First-Generation | 1.94 | 2.06 |  | 2.05 |  |
|  | READOWN | Not First-Generation | 2.00 | 2.16 |  | 2.13 |  |
| 10. $0=$ None, $1=1-5$ hours, $2=6-10$ hours, $3=11-20$ hours, $4=21-30$ hours, $5=$ More than 30 hours |  |  |  |  |  |  |  |
| About how many hours do you spend in a typical 7-day week doing each of the following? |  |  |  |  |  |  |  |
| a Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activites related to your program) (STUEFF) | ACADPR01 | First-Generation | 2.25 | 1.99 |  | 2.02 |  |
|  | ACADPR01 | Not First-Generation | 2.02 | 1.91 |  | 1.93 |  |
| 13.11=Rarely/never, 2=Sometimes, 3=Often |  |  |  |  |  |  |  |
| How often you use the following services? |  |  |  |  |  |  |  |
| d Frequency: Peer or other tutoring | USETUTOR | First-Generation | 1.51 | 1.49 |  | 1.49 |  |
|  | USETUTOR | Not First-Generation | 1.44 | 1.41 |  | 1.41 |  |
| e Frequency: Skill labs (writing, math, etc.) | USELAB | First-Generation | 1.81 | 1.75 |  | 1.77 |  |
|  | USELAB | Not First-Generation | 1.52 | 1.61 |  | 1.63 |  |
| h Frequency: Computer lab | USECOMLB | First-Generation | 2.07 | 2.08 |  | 2.11 |  |
|  | USECOMLB | Not First-Generation | 1.95 | 2.03 |  | 2.07 |  |

# Student Effort (STUEFF) Frequency Distributions - Kapiolani Community College 

[Weighted]
First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in (STUEFF) | Never | 33 | 19.2 | 4374 | 19.2 | 21531 | 19.4 |
|  | Sometimes | 52 | 30.2 | 6563 | 28.9 | 32623 | 29.4 |
|  | Often | 62 | 36.0 | 7114 | 31.3 | 33659 | 30.4 |
|  | Very often | 25 | 14.5 | 4696 | 20.6 | 23055 | 20.8 |
|  | Total | 172 | 100.0 | 22747 | 100.0 | 110868 | 100.0 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources (STUEFF) | Never | 12 | 6.9 | 2631 | 11.5 | 12713 | 11.5 |
|  | Sometimes | 49 | 28.3 | 6509 | 28.6 | 32168 | 29.0 |
|  | Often | 84 | 48.6 | 8283 | 36.3 | 40392 | 36.4 |
|  | Very often | 29 | 16.8 | 5364 | 23.5 | 25613 | 23.1 |
|  | Total | 174 | 100.0 | 22787 | 100.0 | 110886 | 100.0 |
| 4e. Came to class without completing readings or assignments (STUEFF) | Never | 49 | 28.7 | 7992 | 35.2 | 41085 | 37.1 |
|  | Sometimes | 91 | 53.2 | 12044 | 53.1 | 57721 | 52.2 |
|  | Often | 27 | 15.8 | 1965 | 8.7 | 8696 | 7.9 |
|  | Very often | 3 | 1.8 | 700 | 3.1 | 3099 | 2.8 |
|  | Total | 170 | 100.0 | 22701 | 100.0 | 110601 | 100.0 |
| 6b . Number of books read on your own (not assigned) for personal enjoyment or academic enrichment (STUEFF) | None | 55 | 32.0 | 6253 | 27.6 | 32104 | 29.1 |
|  | Between 1 and 4 | 88 | 51.2 | 11491 | 50.7 | 54075 | 49.0 |
|  | Between 5 and 10 | 17 | 9.9 | 3098 | 13.7 | 14636 | 13.3 |
|  | Between 11 and 20 | 7 | 4.1 | 1012 | 4.5 | 5107 | 4.6 |
|  | More than 20 | 5 | 2.9 | 808 | 3.6 | 4420 | 4.0 |
|  | Total | 172 | 100.0 | 22662 | 100.0 | 110342 | 100.0 |

First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 10a. Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activites related to your program) (STUEFF) | None | 1 | 0.6 | 250 | 1.1 | 1390 | 1.3 |
|  | $1-5$ hours | 56 | 32.6 | 9121 | 40.3 | 43843 | 39.7 |
|  | 6-10 hours | 56 | 32.6 | 6787 | 30.0 | 32523 | 29.5 |
|  | 11-20 hours | 29 | 16.9 | 4246 | 18.7 | 20744 | 18.8 |
|  | 21-30 hours | 20 | 11.6 | 1482 | 6.5 | 7618 | 6.9 |
|  | More than 30 hours | 10 | 5.8 | 763 | 3.4 | 4193 | 3.8 |
|  | Total | 172 | 100.0 | 22649 | 100.0 | 110311 | 100.0 |
| 13.1d . Frequency: Peer or other tutoring (STUEFF) | Do not know/not applicable | 45 | 27.6 | 5875 | 26.6 | 29291 | 27.2 |
|  | Rarely/never | 73 | 44.8 | 10004 | 45.4 | 48501 | 45.1 |
|  | Sometimes | 31 | 19.0 | 4394 | 19.9 | 21058 | 19.6 |
|  | Often | 15 | 9.2 | 1773 | 8.0 | 8790 | 8.2 |
|  | Total | 164 | 100.0 | 22046 | 100.0 | 107640 | 100.0 |
| 13.1e . Frequency: Skill labs (writing, math, etc.) (STUEFF) | Do not know/not applicable | 48 | 29.6 | 4765 | 21.6 | 23746 | 22.1 |
|  | Rarely/never | 54 | 33.3 | 8015 | 36.4 | 38028 | 35.4 |
|  | Sometimes | 27 | 16.7 | 5505 | 25.0 | 27446 | 25.5 |
|  | Often | 32 | 19.8 | 3746 | 17.0 | 18355 | 17.1 |
|  | Total | 161 | 100.0 | 22031 | 100.0 | 107575 | 100.0 |
| 13.1h . Frequency: Computer lab (STUEFF) | Do not know/not applicable | 32 | 19.6 | 3024 | 13.7 | 14254 | 13.2 |
|  | Rarely/never | 38 | 23.3 | 5512 | 25.0 | 25296 | 23.4 |
|  | Sometimes | 46 | 28.2 | 6471 | 29.3 | 32459 | 30.1 |
|  | Often | 47 | 28.8 | 7063 | 32.0 | 35893 | 33.3 |
|  | Total | 163 | 100.0 | 22070 | 100.0 | 107902 | 100.0 |

# Student Effort (STUEFF) Frequency Distributions - Kapiolani Community College 

[Weighted]
Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4c. Prepared two or more drafts of a paper or assignment before turning it in (STUEFF) | Never | 145 | 33.7 | 10992 | 23.6 | 47399 | 23.0 |
|  | Sometimes | 128 | 29.8 | 13928 | 29.9 | 62469 | 30.4 |
|  | Often | 101 | 23.5 | 13213 | 28.4 | 58309 | 28.3 |
|  | Very often | 56 | 13.0 | 8446 | 18.1 | 37599 | 18.3 |
|  | Total | 430 | 100.0 | 46579 | 100.0 | 205776 | 100.0 |
| 4d. Worked on a paper or project that required integrating ideas or information from various sources (STUEFF) | Never | 74 | 17.4 | 4914 | 10.5 | 21185 | 10.3 |
|  | Sometimes | 125 | 29.3 | 12819 | 27.5 | 57518 | 27.9 |
|  | Often | 125 | 29.3 | 17612 | 37.8 | 77708 | 37.7 |
|  | Very often | 102 | 23.9 | 11291 | 24.2 | 49498 | 24.0 |
|  | Total | 426 | 100.0 | 46636 | 100.0 | 205909 | 100.0 |
| 4e. Came to class without completing readings or assignments (STUEFF) | Never | 109 | 25.5 | 13428 | 28.9 | 61665 | 30.0 |
|  | Sometimes | 238 | 55.6 | 26178 | 56.2 | 114735 | 55.8 |
|  | Often | 64 | 15.0 | 5084 | 10.9 | 21415 | 10.4 |
|  | Very often | 16 | 3.7 | 1849 | 4.0 | 7758 | 3.8 |
|  | Total | 427 | 100.0 | 46539 | 100.0 | 205573 | 100.0 |
| 6 b . Number of books read on your own (not assigned) for personal enjoyment or academic enrichment (STUEFF) | None | 122 | 28.6 | 11871 | 25.6 | 55912 | 27.3 |
|  | Between 1 and 4 | 225 | 52.8 | 22571 | 48.6 | 97805 | 47.7 |
|  | Between 5 and 10 | 48 | 11.3 | 7127 | 15.3 | 29885 | 14.6 |
|  | Between 11 and 20 | 18 | 4.2 | 2577 | 5.5 | 11279 | 5.5 |
|  | More than 20 | 13 | 3.1 | 2289 | 4.9 | 10158 | 5.0 |
|  | Total | 426 | 100.0 | 46435 | 100.0 | 205039 | 100.0 |

Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 10a . Preparing for class (studying, reading, writing, rehearsing, doing homework, or other activites related to your program) (STUEFF) | None | 4 | 0.9 | 699 | 1.5 | 3139 | 1.5 |
|  | 1-5 hours | 166 | 39.1 | 19594 | 42.2 | 84982 | 41.5 |
|  | 6-10 hours | 129 | 30.4 | 14292 | 30.8 | 62895 | 30.7 |
|  | 11-20 hours | 86 | 20.2 | 8059 | 17.4 | 35870 | 17.5 |
|  | 21-30 hours | 23 | 5.4 | 2569 | 5.5 | 12024 | 5.9 |
|  | More than 30 hours | 17 | 4.0 | 1196 | 2.6 | 5992 | 2.9 |
|  | Total | 425 | 100.0 | 46409 | 100.0 | 204902 | 100.0 |
| 13.1d . Frequency: Peer or other tutoring (STUEFF) | Do not know/not applicable | 113 | 27.4 | 12743 | 27.9 | 56671 | 28.1 |
|  | Rarely/never | 201 | 48.7 | 22193 | 48.7 | 98309 | 48.7 |
|  | Sometimes | 67 | 16.2 | 7747 | 17.0 | 34007 | 16.9 |
|  | Often | 32 | 7.7 | 2927 | 6.4 | 12740 | 6.3 |
|  | Total | 413 | 100.0 | 45610 | 100.0 | 201727 | 100.0 |
| 13.1e . Frequency: Skill labs (writing, math, etc.) (STUEFF) | Do not know/not applicable | 104 | 25.2 | 11347 | 24.9 | 49902 | 24.8 |
|  | Rarely/never | 190 | 46.1 | 18757 | 41.2 | 81248 | 40.4 |
|  | Sometimes | 77 | 18.7 | 9853 | 21.7 | 44576 | 22.1 |
|  | Often | 41 | 10.0 | 5541 | 12.2 | 25538 | 12.7 |
|  | Total | 412 | 100.0 | 45498 | 100.0 | 201264 | 100.0 |
| 13.1h . Frequency: Computer lab (STUEFF) | Do not know/not applicable | 61 | 14.8 | 6378 | 14.0 | 26766 | 13.3 |
|  | Rarely/never | 126 | 30.5 | 12231 | 26.8 | 51090 | 25.3 |
|  | Sometimes | 117 | 28.3 | 13503 | 29.6 | 60276 | 29.9 |
|  | Often | 109 | 26.4 | 13498 | 29.6 | 63536 | 31.5 |
|  | Total | 413 | 100.0 | 45610 | 100.0 | 201668 | 100.0 |

# Academic Challenge (ACCHALL) Means Summary Report - Kapiolani Community College 

## [Weighted]

| Item |  |  | Your College(s) | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Variable |  | Mean | Mean | Effect Size | Mean | Effect Size |
| 4. 1=Never, 2=Sometimes, 3=Often, 4=Very often |  |  |  |  |  |  |  |
| In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |  |  |
| p Worked harder than you thought you could to meet an instructor's standards or expectations (ACCHALL) | WORKHARD | First-Generation | 2.54 | 2.60 |  | 2.61 |  |
|  | WORKHARD | Not First-Generation | 2.39 | 2.50 |  | 2.52 |  |
| 5. 1=Very little, 2=Some, 3=Quite a bit, 4=Very much |  |  |  |  |  |  |  |
| During the current school year, how much has your coursework at this college emphasized the following mental activities? |  |  |  |  |  |  |  |
| b Analyzing the basic elements of an idea, experience, or theory (ACCHALL) | ANALYZE | First-Generation | 2.87 | 2.88 |  | 2.86 |  |
|  | ANALYZE | Not First-Generation | 2.88 | 2.92 |  | 2.90 |  |
| c Synthesizing and organizing ideas, information, or experiences in new ways (ACCHALL) | SYNTHESZ | First-Generation | 2.76 | 2.75 |  | 2.74 |  |
|  | SYNTHESZ | Not First-Generation | 2.66 | 2.74 |  | 2.74 |  |
| d Making judgments about the value or soundness of information, arguments, or methods (ACCHALL) | EVALUATE | First-Generation | 2.61 | 2.56 |  | 2.55 |  |
|  | EVALUATE | Not First-Generation | 2.48 | 2.59 |  | 2.60 |  |
| e Applying theories or concepts to practical problems or in new situations (ACCHALL) | APPLYING | First-Generation | 2.63 | 2.66 |  | 2.66 |  |
|  | APPLYING | Not First-Generation | 2.61 | 2.69 |  | 2.70 |  |
| f Using information you have read or heard to perform a new skill. (ACCHALL) | PERFORM | First-Generation | 2.75 | 2.78 |  | 2.79 |  |
|  | PERFORM | Not First-Generation | 2.72 | 2.74 |  | 2.77 |  |
| 6. 1=None, 2=Between 1 and 4, 3=Between 5 and 10, 4=Between 11 and 20, 5=More than 20 |  |  |  |  |  |  |  |
| During the current school year, about how much reading and writing have you done at this college? |  |  |  |  |  |  |  |
| a Number of assigned textbooks, manuals, books, or book-length packs of course readings (ACCHALL) | READASGN | First-Generation | 2.92 | 2.88 |  | 2.89 |  |
|  | READASGN | Not First-Generation | 2.78 | 2.83 |  | 2.84 |  |
| c Number of written papers or reports of any length (ACCHALL) | WRITEANY | First-Generation | 2.83 | 2.82 |  | 2.82 |  |
|  | WRITEANY | Not First-Generation | 2.84 | 2.85 |  | 2.86 |  |
| 7. 1=Extremely easy ... 7=Extremely challenging |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 7 Mark the box 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 | First-Generation | 5.03 | 5.10 |  | 5.14 |  |
|  | EXAMS | Not First-Generation | 4.93 | 4.88 |  | 4.93 |  |

# Academic Challenge (ACCHALL) Means Summary Report - Kapiolani Community College 

 [Weighted]| Item |  | Class | Your College(s) | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Variable |  | Mean | Mean | Effect Size | Mean | Effect Size |
| 9. 1=Very litile, 2=Some, 3=Quite a bit, 4=Very much |  |  |  |  |  |  |  |
| How much does this college emphasize each of the following? |  |  |  |  |  |  |  |
| a Encouraging you to spend significant amounts of time studying (ACCHALL) | ENVSCHOL | First-Generation | 3.04 | 3.04 |  | 3.06 |  |
|  | ENVSCHOL | Not First-Generation | 2.87 | 2.92 |  | 2.93 |  |

# Academic Challenge (ACCHALL) Frequency Distributions - Kapiolani Community College 

[Weighted]
First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4p. Worked harder than you thought you could to meet an instructor's standards or expectations (ACCHALL) | Never | 15 | 8.7 | 2167 | 9.6 | 10281 | 9.3 |
|  | Sometimes | 69 | 40.1 | 8507 | 37.5 | 41567 | 37.5 |
|  | Often | 70 | 40.7 | 8208 | 36.2 | 40128 | 36.2 |
|  | Very often | 19 | 11.0 | 3809 | 16.8 | 18766 | 16.9 |
|  | Total | 173 | 100.0 | 22691 | 100.0 | 110742 | 100.0 |
| 5b Analyzing the basic elements of an idea, experience, or theory (ACCHALL) | Very little | 5 | 3.0 | 1052 | 4.6 | 5401 | 4.9 |
|  | Some | 52 | 30.8 | 6321 | 27.7 | 31371 | 28.2 |
|  | Quite a bit | 70 | 41.4 | 9807 | 43.0 | 47881 | 43.1 |
|  | Very much | 41 | 24.3 | 5638 | 24.7 | 26509 | 23.8 |
|  | Total | 168 | 100.0 | 22818 | 100.0 | 111162 | 100.0 |
| 5c. Synthesizing and organizing ideas, information, or experiences in new ways (ACCHALL) | Very little | 6 | 3.5 | 1609 | 7.1 | 7743 | 7.0 |
|  | Some | 68 | 39.5 | 7469 | 32.9 | 36755 | 33.2 |
|  | Quite a bit | 59 | 34.3 | 8673 | 38.2 | 42786 | 38.7 |
|  | Very much | 39 | 22.7 | 4974 | 21.9 | 23412 | 21.2 |
|  | Total | 172 | 100.0 | 22725 | 100.0 | 110696 | 100.0 |
| 5d. Making judgments about the value or soundness of information, arguments, or methods (ACCHALL) | Very little | 15 | 8.7 | 2895 | 12.7 | 13912 | 12.6 |
|  | Some | 70 | 40.7 | 8113 | 35.7 | 40595 | 36.6 |
|  | Quite a bit | 54 | 31.4 | 7724 | 34.0 | 37525 | 33.9 |
|  | Very much | 33 | 19.2 | 4007 | 17.6 | 18787 | 17.0 |
|  | Total | 172 | 100.0 | 22739 | 100.0 | 110819 | 100.0 |
| 5e. Applying theories or concepts to practical problems or in new situations (ACCHALL) | Very little | 19 | 11.0 | 2310 | 10.1 | 10985 | 9.9 |
|  | Some | 56 | 32.6 | 7747 | 34.0 | 38238 | 34.4 |
|  | Quite a bit | 68 | 39.5 | 8132 | 35.7 | 39650 | 35.7 |
|  | Very much | 30 | 17.4 | 4604 | 20.2 | 22149 | 20.0 |
|  | Total | 173 | 100.0 | 22793 | 100.0 | 111022 | 100.0 |
| 5f. Using information you have read or heard to perform a new skill. (ACCHALL) | Very little | 16 | 9.3 | 1983 | 8.7 | 8994 | 8.1 |
|  | Some | 51 | 29.7 | 6743 | 29.5 | 33216 | 29.8 |
|  | Quite a bit | 66 | 38.4 | 8377 | 36.6 | 40911 | 36.7 |
|  | Very much | 40 | 23.3 | 5765 | 25.2 | 28283 | 25.4 |
|  | Total | 173 | 100.0 | 22868 | 100.0 | 111404 | 100.0 |

# Academic Challenge (ACCHALL) Frequency Distributions - Kapiolani Community College 

[Weighted]
First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 6a . Number of assigned textbooks, manuals, books, or book-length packs of course readings (ACCHALL) | None | 2 | 1.2 | 607 | 2.7 | 2983 | 2.7 |
|  | Between 1 and 4 | 73 | 42.4 | 9687 | 42.8 | 46620 | 42.3 |
|  | Between 5 and 10 | 55 | 32.0 | 6624 | 29.3 | 32886 | 29.8 |
|  | Between 11 and 20 | 20 | 11.6 | 3234 | 14.3 | 15246 | 13.8 |
|  | More than 20 | 22 | 12.8 | 2487 | 11.0 | 12588 | 11.4 |
|  | Total | 172 | 100.0 | 22639 | 100.0 | 110323 | 100.0 |
| 6c. Number of written papers or reports of any length (ACCHALL) | None | 12 | 7.0 | 2340 | 10.3 | 11824 | 10.7 |
|  | Between 1 and 4 | 54 | 31.4 | 7270 | 32.1 | 35633 | 32.3 |
|  | Between 5 and 10 | 70 | 40.7 | 7228 | 31.9 | 34106 | 30.9 |
|  | Between 11 and 20 | 21 | 12.2 | 3719 | 16.4 | 18427 | 16.7 |
|  | More than 20 | 15 | 8.7 | 2088 | 9.2 | 10255 | 9.3 |
|  | Total | 172 | 100.0 | 22645 | 100.0 | 110245 | 100.0 |
| 7. Mark the box 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) | Extremely easy | 0 | 0.0 | 167 | 0.8 | 772 | 0.7 |
|  | (2) | 3 | 1.8 | 284 | 1.3 | 1461 | 1.4 |
|  | (3) | 9 | 5.5 | 1089 | 5.0 | 4741 | 4.5 |
|  | (4) | 33 | 20.2 | 4792 | 22.1 | 22683 | 21.5 |
|  | (5) | 67 | 41.1 | 7313 | 33.8 | 35200 | 33.3 |
|  | (6) | 39 | 23.9 | 5362 | 24.8 | 26933 | 25.5 |
|  | Extremely challenging | 13 | 8.0 | 2629 | 12.2 | 13899 | 13.2 |
|  | Total | 164 | 100.0 | 21636 | 100.0 | 105689 | 100.0 |
| 9a. Encouraging you to spend significant amounts of time studying (ACCHALL) | Very little | 5 | 2.9 | 841 | 3.7 | 3755 | 3.4 |
|  | Some | 35 | 20.3 | 4738 | 20.9 | 23020 | 20.8 |
|  | Quite a bit | 80 | 46.5 | 9729 | 42.9 | 46937 | 42.5 |
|  | Very much | 52 | 30.2 | 7355 | 32.5 | 36722 | 33.3 |
|  | Total | 172 | 100.0 | 22663 | 100.0 | 110434 | 100.0 |

# Academic Challenge (ACCHALL) Frequency Distributions - Kapiolani Community College 

[Weighted]
Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4 p . Worked harder than you thought you could to meet an instructor's standards or expectations (ACCHALL) | Never | 58 | 13.6 | 5717 | 12.3 | 23757 | 11.5 |
|  | Sometimes | 193 | 45.1 | 18488 | 39.7 | 81927 | 39.8 |
|  | Often | 129 | 30.1 | 15765 | 33.8 | 70344 | 34.2 |
|  | Very often | 48 | 11.2 | 6641 | 14.2 | 29801 | 14.5 |
|  | Total | 428 | 100.0 | 46611 | 100.0 | 205829 | 100.0 |
| 5b . Analyzing the basic elements of an idea, experience, or theory (ACCHALL) | Very little | 20 | 4.7 | 1923 | 4.1 | 8671 | 4.2 |
|  | Some | 109 | 25.5 | 12012 | 25.7 | 54598 | 26.4 |
|  | Quite a bit | 200 | 46.7 | 20838 | 44.6 | 91821 | 44.5 |
|  | Very much | 99 | 23.1 | 11951 | 25.6 | 51406 | 24.9 |
|  | Total | 428 | 100.0 | 46724 | 100.0 | 206496 | 100.0 |
| 5 c . Synthesizing and organizing ideas, information, or experiences in new ways (ACCHALL) | Very little | 41 | 9.7 | 3503 | 7.5 | 14482 | 7.0 |
|  | Some | 143 | 33.7 | 15023 | 32.3 | 67601 | 32.9 |
|  | Quite a bit | 158 | 37.3 | 18212 | 39.1 | 80661 | 39.2 |
|  | Very much | 82 | 19.3 | 9843 | 21.1 | 42962 | 20.9 |
|  | Total | 424 | 100.0 | 46581 | 100.0 | 205706 | 100.0 |
| 5d . Making judgments about the value or soundness of information, arguments, or methods (ACCHALL) | Very little | 64 | 15.2 | 5450 | 11.7 | 23191 | 11.3 |
|  | Some | 153 | 36.3 | 16358 | 35.1 | 73511 | 35.7 |
|  | Quite a bit | 142 | 33.6 | 16384 | 35.2 | 72370 | 35.2 |
|  | Very much | 63 | 14.9 | 8373 | 18.0 | 36714 | 17.8 |
|  | Total | 422 | 100.0 | 46565 | 100.0 | 205786 | 100.0 |
| 5e. Applying theories or concepts to practical problems or in new situations (ACCHALL) | Very little | 52 | 12.2 | 4440 | 9.5 | 18656 | 9.0 |
|  | Some | 140 | 32.9 | 15351 | 32.9 | 68141 | 33.0 |
|  | Quite a bit | 151 | 35.5 | 17056 | 36.5 | 76095 | 36.9 |
|  | Very much | 81 | 19.1 | 9865 | 21.1 | 43440 | 21.1 |
|  | Total | 424 | 100.0 | 46712 | 100.0 | 206332 | 100.0 |
| 5 f . Using information you have read or heard to perform a new skill. (ACCHALL) | Very little | 53 | 12.4 | 4598 | 9.8 | 18393 | 8.9 |
|  | Some | 126 | 29.4 | 14241 | 30.4 | 61877 | 29.9 |
|  | Quite a bit | 136 | 31.8 | 16641 | 35.5 | 74991 | 36.3 |
|  | Very much | 112 | 26.2 | 11353 | 24.2 | 51601 | 24.9 |
|  | Total | 427 | 100.0 | 46833 | 100.0 | 206862 | 100.0 |

# Academic Challenge (ACCHALL) Frequency Distributions - Kapiolani Community College 

[Weighted]
Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 6a. Number of assigned textbooks, manuals, books, or book-length packs of course readings (ACCHALL) | None | 12 | 2.8 | 1324 | 2.9 | 5569 | 2.7 |
|  | Between 1 and 4 | 198 | 46.4 | 19981 | 43.0 | 87378 | 42.6 |
|  | Between 5 and 10 | 131 | 30.7 | 14672 | 31.6 | 64826 | 31.6 |
|  | Between 11 and 20 | 42 | 9.8 | 6245 | 13.4 | 27964 | 13.6 |
|  | More than 20 | 44 | 10.3 | 4228 | 9.1 | 19244 | 9.4 |
|  | Total | 427 | 100.0 | 46450 | 100.0 | 204981 | 100.0 |
| 6c. Number of written papers or reports of any length (ACCHALL) | None | 56 | 13.1 | 4637 | 10.0 | 20303 | 9.9 |
|  | Between 1 and 4 | 125 | 29.3 | 14683 | 31.6 | 64069 | 31.3 |
|  | Between 5 and 10 | 122 | 28.6 | 14491 | 31.2 | 63556 | 31.0 |
|  | Between 11 and 20 | 76 | 17.8 | 8178 | 17.6 | 36877 | 18.0 |
|  | More than 20 | 47 | 11.0 | 4410 | 9.5 | 20004 | 9.8 |
|  | Total | 426 | 100.0 | 46399 | 100.0 | 204809 | 100.0 |
| 7. Mark the box 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) | Extremely easy | 2 | 0.5 | 478 | 1.1 | 2018 | 1.0 |
|  | (2) | 15 | 3.6 | 1169 | 2.6 | 4866 | 2.5 |
|  | (3) | 28 | 6.8 | 3154 | 7.1 | 12883 | 6.5 |
|  | (4) | 90 | 21.9 | 10841 | 24.3 | 46343 | 23.5 |
|  | (5) | 134 | 32.6 | 15477 | 34.6 | 68007 | 34.4 |
|  | (6) | 113 | 27.5 | 9867 | 22.1 | 45892 | 23.2 |
|  | Extremely challenging | 29 | 7.1 | 3681 | 8.2 | 17499 | 8.9 |
|  | Total | 411 | 100.0 | 44667 | 100.0 | 197508 | 100.0 |
| 9a. Encouraging you to spend significant amounts of time studying (ACCHALL) | Very little | 23 | 5.4 | 2310 | 5.0 | 9434 | 4.6 |
|  | Some | 121 | 28.3 | 11707 | 25.2 | 50956 | 24.8 |
|  | Quite a bit | 170 | 39.8 | 20010 | 43.1 | 89374 | 43.6 |
|  | Very much | 113 | 26.5 | 12452 | 26.8 | 55292 | 27.0 |
|  | Total | 427 | 100.0 | 46479 | 100.0 | 205056 | 100.0 |


|  |  |  | Your College(s) | Lar | Colleges |  | ohort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Variable | Class | Mean | Mean | Effect Size | Mean | Effect Size |
| 4. 1=Never, 2=Sometimes, 3=Ofien, 4=Very ofien |  |  |  |  |  |  |  |
| In your experiences at this college during the current school year, about how often have you done each of the following? |  |  |  |  |  |  |  |
| k Used email to communicate with an instructor (STUFAC) | EMAIL | First-Generation | 2.97 | 2.62 | 0.35* | 2.62 | 0.34* |
|  | EMAIL | Not First-Generation | 3.01 | 2.71 | 0.33* | 2.70 | 0.32* |
| 1 Discussed grades or assignments with an instructor (STUFAC) | FACGRADE | First-Generation | 2.48 | 2.48 |  | 2.52 |  |
|  | FACGRADE | Not First-Generation | 2.45 | 2.52 |  | 2.54 |  |
| m Talked about career plans with an instructor or advisor (STUFAC) | FACPLANS | First-Generation | 1.97 | 2.01 |  | 2.05 |  |
|  | FACPLANS | Not First-Generation | 1.85 | 1.97 |  | 2.01 |  |
| n Discussed ideas from your readings or classes with instructors outside of class (STUFAC) | FACIDEAS | First-Generation | 1.79 | 1.69 |  | 1.71 |  |
|  | FACIDEAS | Not First-Generation | 1.71 | 1.72 |  | 1.74 |  |
| o Received prompt feedback (written or oral) from instructors on your performance (STUFAC) | FACFEED | First-Generation | 2.44 | 2.65 |  | 2.67 | -0.27* |
|  | FACFEED | Not First-Generation | 2.70 | 2.67 |  | 2.69 |  |
| q Worked with instructors on activities other than coursework (STUFAC) | FACOTH | First-Generation | 1.48 | 1.37 |  | 1.38 |  |
|  | FACOTH | Not First-Generation | 1.40 | 1.38 |  | 1.41 |  |

First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4 k . Used email to communicate with an instructor (STUFAC) | Never | 6 | 3.5 | 2934 | 12.9 | 15226 | 13.7 |
|  | Sometimes | 48 | 27.9 | 7958 | 35.0 | 37542 | 33.9 |
|  | Often | 62 | 36.0 | 6616 | 29.1 | 31788 | 28.7 |
|  | Very often | 56 | 32.6 | 5239 | 23.0 | 26261 | 23.7 |
|  | Total | 172 | 100.0 | 22747 | 100.0 | 110817 | 100.0 |
| 41. Discussed grades or assignments with an instructor (STUFAC) | Never | 17 | 9.9 | 2461 | 10.8 | 10620 | 9.6 |
|  | Sometimes | 76 | 44.2 | 10266 | 45.1 | 49355 | 44.6 |
|  | Often | 59 | 34.3 | 6713 | 29.5 | 33630 | 30.4 |
|  | Very often | 21 | 12.2 | 3312 | 14.6 | 17171 | 15.5 |
|  | Total | 173 | 100.0 | 22752 | 100.0 | 110776 | 100.0 |
| 4 m . Talked about career plans with an instructor or advisor (STUFAC) | Never | 55 | 32.4 | 6873 | 30.2 | 31215 | 28.2 |
|  | Sometimes | 76 | 44.7 | 10391 | 45.7 | 50919 | 46.0 |
|  | Often | 30 | 17.6 | 3865 | 17.0 | 20195 | 18.2 |
|  | Very often | 9 | 5.3 | 1599 | 7.0 | 8336 | 7.5 |
|  | Total | 170 | 100.0 | 22728 | 100.0 | 110665 | 100.0 |
| 4 n . Discussed ideas from your readings or classes with instructors outside of class (STUFAC) | Never | 65 | 38.0 | 11200 | 49.4 | 52672 | 47.7 |
|  | Sometimes | 80 | 46.8 | 8159 | 36.0 | 41283 | 37.4 |
|  | Often | 23 | 13.5 | 2443 | 10.8 | 12201 | 11.0 |
|  | Very often | 3 | 1.8 | 873 | 3.9 | 4368 | 4.0 |
|  | Total | 171 | 100.0 | 22675 | 100.0 | 110524 | 100.0 |
| 40. Received prompt feedback (written or oral) from instructors on your performance (STUFAC) | Never | 11 | 6.5 | 1924 | 8.5 | 8703 | 7.9 |
|  | Sometimes | 92 | 54.1 | 8105 | 35.7 | 38924 | 35.2 |
|  | Often | 48 | 28.2 | 8733 | 38.4 | 43258 | 39.1 |
|  | Very often | 19 | 11.2 | 3967 | 17.5 | 19825 | 17.9 |
|  | Total | 170 | 100.0 | 22729 | 100.0 | 110710 | 100.0 |
| 4 q . Worked with instructors on activities other than coursework (STUFAC) | Never | 111 | 65.7 | 16519 | 73.2 | 79266 | 72.2 |
|  | Sometimes | 40 | 23.7 | 4161 | 18.4 | 21375 | 19.5 |
|  | Often | 14 | 8.3 | 1391 | 6.2 | 6816 | 6.2 |
|  | Very often | 4 | 2.4 | 482 | 2.1 | 2377 | 2.2 |
|  | Total | 169 | 100.0 | 22553 | 100.0 | 109834 | 100.0 |

Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 4 k . Used email to communicate with an instructor (STUFAC) | Never | 19 | 4.4 | 4742 | 10.2 | 22723 | 11.0 |
|  | Sometimes | 102 | 23.8 | 15732 | 33.8 | 67180 | 32.7 |
|  | Often | 161 | 37.5 | 14609 | 31.4 | 64286 | 31.2 |
|  | Very often | 146 | 34.0 | 11503 | 24.7 | 51536 | 25.1 |
|  | Total | 428 | 100.0 | 46586 | 100.0 | 205725 | 100.0 |
| 41 . Discussed grades or assignments with an instructor (STUFAC) | Never | 50 | 11.6 | 4357 | 9.3 | 17950 | 8.7 |
|  | Sometimes | 201 | 46.7 | 20794 | 44.6 | 90302 | 43.8 |
|  | Often | 117 | 27.2 | 14344 | 30.7 | 65302 | 31.7 |
|  | Very often | 62 | 14.4 | 7167 | 15.4 | 32443 | 15.7 |
|  | Total | 430 | 100.0 | 46662 | 100.0 | 205997 | 100.0 |
| 4 m . Talked about career plans with an instructor or advisor (STUFAC) | Never | 181 | 42.3 | 15337 | 32.9 | 63471 | 30.8 |
|  | Sometimes | 162 | 37.9 | 20518 | 44.0 | 91087 | 44.3 |
|  | Often | 54 | 12.6 | 7594 | 16.3 | 36048 | 17.5 |
|  | Very often | 30 | 7.0 | 3157 | 6.8 | 15176 | 7.4 |
|  | Total | 427 | 100.0 | 46606 | 100.0 | 205782 | 100.0 |
| 4 n . Discussed ideas from your readings or classes with instructors outside of class (STUFAC) | Never | 203 | 47.5 | 22121 | 47.6 | 94660 | 46.1 |
|  | Sometimes | 164 | 38.4 | 17121 | 36.8 | 78023 | 38.0 |
|  | Often | 39 | 9.1 | 5238 | 11.3 | 23809 | 11.6 |
|  | Very often | 20 | 4.7 | 2016 | 4.3 | 8872 | 4.3 |
|  | Total | 426 | 100.0 | 46496 | 100.0 | 205364 | 100.0 |
| 40 . Received prompt feedback (written or oral) from instructors on your performance (STUFAC) | Never | 32 | 7.5 | 3510 | 7.5 | 14665 | 7.1 |
|  | Sometimes | 144 | 33.9 | 16504 | 35.4 | 71892 | 34.9 |
|  | Often | 169 | 39.8 | 18404 | 39.5 | 82287 | 40.0 |
|  | Very often | 81 | 19.1 | 8170 | 17.5 | 36858 | 17.9 |
|  | Total | 426 | 100.0 | 46588 | 100.0 | 205702 | 100.0 |
| 4 q . Worked with instructors on activities other than coursework (STUFAC) | Never | 301 | 70.5 | 33391 | 72.3 | 143643 | 70.4 |
|  | Sometimes | 91 | 21.3 | 9115 | 19.7 | 42905 | 21.0 |
|  | Often | 26 | 6.1 | 2716 | 5.9 | 12901 | 6.3 |
|  | Very often | 9 | 2.1 | 969 | 2.1 | 4700 | 2.3 |
|  | Total | 427 | 100.0 | 46191 | 100.0 | 204149 | 100.0 |


| Item |  | Class | Your College(s) <br> Mean | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Variable |  |  | Mean | Effect Size | Mean | Effect Size |
| 9. 1=Very little, 2=Some, 3=Quite a bit, 4=Very much |  |  |  |  |  |  |  |
| How much does this college emphasize each of the following? |  |  |  |  |  |  |  |
| b Providing the support you need to help you succeed at this college (SUPPORT) | ENVSUPRT | First-Generation | 2.87 | 3.00 |  | 3.02 |  |
|  | ENVSUPRT | Not First-Generation | 2.82 | 2.93 |  | 2.96 |  |
| c Encouraging contact among students from different economic, social, and racial or ethnic backgrounds (SUPPORT) | ENVDIVRS | First-Generation | 2.62 | 2.54 |  | 2.51 |  |
|  | ENVDIVRS | Not First-Generation | 2.63 | 2.51 |  | 2.48 |  |
| d Helping you cope with your non-academic responsibilities (work, family, etc.) (SUPPORT) | ENVNACAD | First-Generation | 1.97 | 1.95 |  | 1.96 |  |
|  | ENVNACAD | Not First-Generation | 1.90 | 1.89 |  | 1.90 |  |
| e Providing the support you need to thrive socially (SUPPORT) | ENVSOCAL | First-Generation | 2.17 | 2.17 |  | 2.17 |  |
|  | ENVSOCAL | Not First-Generation | 2.17 | 2.08 |  | 2.10 |  |
| f Providing the financial support you need to afford your education (SUPPORT) | FINSUPP | First-Generation | 2.20 | 2.46 |  | 2.53 | -0.28* |
|  | FINSUPP | Not First-Generation | 2.08 | 2.32 | -0.22* | 2.39 | -0.29* |
| 13.11=Rarely/never, 2=Sometimes, 3=Often |  |  |  |  |  |  |  |
| How often you use the following services? |  |  |  |  |  |  |  |
| a Frequency: Academic advising/planning | USEACAD | First-Generation | 1.76 | 1.78 |  | 1.81 |  |
|  | USEACAD | Not First-Generation | 1.67 | 1.69 |  | 1.72 |  |
| b Frequency: Career counseling | USECACOU | First-Generation | 1.60 | 1.48 |  | 1.47 |  |
|  | USECACOU | Not First-Generation | 1.41 | 1.37 |  | 1.38 |  |


| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 9b Providing the support you need to help you succeed at this college (SUPPORT) | Very little | 5 | 2.9 | 1040 | 4.6 | 4930 | 4.5 |
|  | Some | 51 | 29.7 | 5153 | 22.8 | 23851 | 21.6 |
|  | Quite a bit | 75 | 43.6 | 9121 | 40.3 | 45374 | 41.1 |
|  | Very much | 40 | 23.3 | 7307 | 32.3 | 36130 | 32.8 |
|  | Total | 171 | 100.0 | 22621 | 100.0 | 110285 | 100.0 |
| 9c . Encouraging contact among students from different economic, social, and racial or ethnic backgrounds (SUPPORT) | Very little | 28 | 16.6 | 4031 | 17.9 | 20146 | 18.3 |
|  | Some | 52 | 30.8 | 7064 | 31.3 | 35633 | 32.4 |
|  | Quite a bit | 44 | 26.0 | 6631 | 29.4 | 32027 | 29.1 |
|  | Very much | 45 | 26.6 | 4841 | 21.5 | 22147 | 20.1 |
|  | Total | 169 | 100.0 | 22567 | 100.0 | 109953 | 100.0 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) (SUPPORT) | Very little | 70 | 41.2 | 9114 | 40.4 | 43542 | 39.6 |
|  | Some | 56 | 32.9 | 7486 | 33.2 | 37125 | 33.8 |
|  | Quite a bit | 22 | 12.9 | 3855 | 17.1 | 19130 | 17.4 |
|  | Very much | 22 | 12.9 | 2084 | 9.2 | 10168 | 9.2 |
|  | Total | 170 | 100.0 | 22539 | 100.0 | 109965 | 100.0 |
| 9e. Providing the support you need to thrive socially (SUPPORT) | Very little | 46 | 27.2 | 6227 | 27.8 | 29937 | 27.4 |
|  | Some | 66 | 39.1 | 8593 | 38.3 | 42481 | 38.8 |
|  | Quite a bit | 40 | 23.7 | 5140 | 22.9 | 25119 | 23.0 |
|  | Very much | 18 | 10.7 | 2474 | 11.0 | 11858 | 10.8 |
|  | Total | 170 | 100.0 | 22434 | 100.0 | 109395 | 100.0 |
| 9f. Providing the financial support you need to afford your education (SUPPORT) | Very little | 56 | 32.6 | 6013 | 26.7 | 26741 | 24.4 |
|  | Some | 49 | 28.5 | 5730 | 25.4 | 27224 | 24.8 |
|  | Quite a bit | 43 | 25.0 | 5236 | 23.2 | 26658 | 24.3 |
|  | Very much | 24 | 14.0 | 5545 | 24.6 | 29086 | 26.5 |
|  | Total | 172 | 100.0 | 22524 | 100.0 | 109709 | 100.0 |

[Weighted]
First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 13.1a . Frequency: Academic advising/planning (SUPPORT) | Do not know/not applicable | 15 | 9.0 | 1847 | 8.3 | 9051 | 8.3 |
|  | Rarely/never | 56 | 33.5 | 7608 | 34.0 | 35128 | 32.2 |
|  | Sometimes | 77 | 46.1 | 9891 | 44.2 | 49086 | 45.0 |
|  | Often | 19 | 11.4 | 3017 | 13.5 | 15821 | 14.5 |
|  | Total | 167 | 100.0 | 22363 | 100.0 | 109086 | 100.0 |
| 13.1b . Frequency: Career counseling (SUPPORT) | Do not know/not applicable | 22 | 13.2 | 4017 | 18.1 | 21127 | 19.4 |
|  | Rarely/never | 70 | 41.9 | 10936 | 49.2 | 52836 | 48.6 |
|  | Sometimes | 62 | 37.1 | 5809 | 26.1 | 27874 | 25.6 |
|  | Often | 12 | 7.2 | 1486 | 6.7 | 6852 | 6.3 |
|  | Total | 166 | 100.0 | 22248 | 100.0 | 108689 | 100.0 |


| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 9 b . Providing the support you need to help you succeed at this college (SUPPORT) | Very little | 27 | 6.4 | 2323 | 5.0 | 9785 | 4.8 |
|  | Some | 130 | 30.6 | 11215 | 24.2 | 47945 | 23.4 |
|  | Quite a bit | 159 | 37.4 | 20024 | 43.2 | 88823 | 43.4 |
|  | Very much | 108 | 25.4 | 12838 | 27.7 | 58307 | 28.5 |
|  | Total | 424 | 100.0 | 46400 | 100.0 | 204860 | 100.0 |
| 9c . Encouraging contact among students from different economic, social, and racial or ethnic backgrounds (SUPPORT) | Very little | 55 | 12.9 | 8255 | 17.8 | 37280 | 18.3 |
|  | Some | 144 | 33.9 | 15012 | 32.5 | 68926 | 33.8 |
|  | Quite a bit | 128 | 30.1 | 14028 | 30.3 | 60287 | 29.5 |
|  | Very much | 98 | 23.1 | 8964 | 19.4 | 37682 | 18.5 |
|  | Total | 425 | 100.0 | 46259 | 100.0 | 204175 | 100.0 |
| 9d. Helping you cope with your non-academic responsibilities (work, family, etc.) (SUPPORT) | Very little | 169 | 39.9 | 19436 | 42.0 | 84098 | 41.2 |
|  | Some | 157 | 37.0 | 15917 | 34.4 | 71533 | 35.0 |
|  | Quite a bit | 68 | 16.0 | 7445 | 16.1 | 33273 | 16.3 |
|  | Very much | 30 | 7.1 | 3475 | 7.5 | 15335 | 7.5 |
|  | Total | 424 | 100.0 | 46273 | 100.0 | 204239 | 100.0 |
| 9 e . Providing the support you need to thrive socially (SUPPORT) | Very little | 106 | 25.0 | 13788 | 30.0 | 58693 | 28.9 |
|  | Some | 182 | 42.9 | 18551 | 40.3 | 83322 | 41.0 |
|  | Quite a bit | 96 | 22.6 | 9740 | 21.2 | 44072 | 21.7 |
|  | Very much | 40 | 9.4 | 3936 | 8.6 | 17257 | 8.5 |
|  | Total | 424 | 100.0 | 46015 | 100.0 | 203344 | 100.0 |
| 9f. Providing the financial support you need to afford your education (SUPPORT) | Very little | 143 | 34.0 | 13304 | 28.9 | 53912 | 26.5 |
|  | Some | 154 | 36.6 | 13362 | 29.0 | 57795 | 28.4 |
|  | Quite a bit | 72 | 17.1 | 10964 | 23.8 | 50855 | 25.0 |
|  | Very much | 52 | 12.4 | 8430 | 18.3 | 40909 | 20.1 |
|  | Total | 421 | 100.0 | 46060 | 100.0 | 203471 | 100.0 |

[Weighted]
Not First-Generation

| Item |  | Your College(s) |  | Large Colleges |  | 2010 Cohort |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percent | Count | Percent | Count | Percent |
| 13.1a. Frequency: Academic advising/planning (SUPPORT) | Do not know/not applicable | 44 | 10.6 | 3933 | 8.5 | 17646 | 8.7 |
|  | Rarely/never | 167 | 40.3 | 17998 | 39.1 | 75677 | 37.2 |
|  | Sometimes | 158 | 38.2 | 19152 | 41.6 | 86834 | 42.6 |
|  | Often | 45 | 10.9 | 5000 | 10.9 | 23494 | 11.5 |
|  | Total | 414 | 100.0 | 46083 | 100.0 | 203651 | 100.0 |
| 13.1b . Frequency: Career counseling (SUPPORT) | Do not know/not applicable | 61 | 14.8 | 9781 | 21.3 | 43737 | 21.5 |
|  | Rarely/never | 233 | 56.4 | 24661 | 53.7 | 108083 | 53.2 |
|  | Sometimes | 94 | 22.8 | 9378 | 20.4 | 42063 | 20.7 |
|  | Often | 25 | 6.1 | 2078 | 4.5 | 9144 | 4.5 |
|  | Total | 413 | 100.0 | 45898 | 100.0 | 203027 | 100.0 |

