## B. Math 65 Successful Course Completion Rates

Aggregated Data for Academic Years 2014-15, 2015-16 and 2016-17
*Highlighted student groups were disproportionately less likely to complete course.

| Gender |  | Cohort <br> Count | Success Count | Success Rate | Percentage Point Gap |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Female |  | 1,853 | 1,025 | 55.3\% | 2 |
| Male |  | 1,754 | 906 | 51.7\% | -2 |
| Unknown |  | 48 | 25 | 52.1\% | -1 |
|  | Total | 3,655 | 1,956 | 53.5\% |  |


| Ethnicity | Cohort <br> Count | Success Count | Success Rate | Percentage Point <br> Gap |
| :--- | ---: | ---: | ---: | ---: |
| African-American | 182 | 67 | $36.8 \%$ | -17 |
| Asian | 253 | 133 | $52.6 \%$ | -1 |
| Filipino | 148 | 94 | $63.5 \%$ | 10 |
| Latino | 1,336 | 693 | $\sim$ | $\sim$ |
| Native American | $\sim$ | $\sim$ | -2 |  |
| Pacific Islander | 22 | 13 | $59.1 \%$ | $\sim$ |
| White | 1,427 | 816 | $57.2 \%$ | 6 |
| Multi-Ethnic | 248 | 123 | $49.6 \%$ | 4 |
| Unknown | 35 | 15 | $42.9 \%$ | -4 |
|  |  | $\mathbf{3 , 6 5 5}$ | $\mathbf{1 , 9 5 6}$ | $\mathbf{5 3 . 5 \%}$ |


| Disability Status | Cohort <br> Count | Success Count | Success Rate | Percentage Point Gap |
| :---: | :---: | :---: | :---: | :---: |
| No Disability | 3,256 | 1,776 | 54.5\% | 1 |
| Person w/ Disability | 399 | 180 | 45.1\% | -8 |
| Acquired Brain Injury | ~ | ~ | ~ | ~ |
| Attention Deficit ADHD | $\sim$ | $\sim$ | ~ | ~ |
| Autism Spectrum | $\sim$ | $\sim$ | ~ | ~ |
| Hearing Impaired | $\sim$ | $\sim$ | ~ | ~ |
| Intellectual Disability | $\sim$ | $\sim$ | ~ | ~ |
| Learning Disabled | 97 | 40 | 41.2\% | -12 |
| Mental Health Disability | 97 | 43 | 44.3\% | -9 |
| Mobility Impaired | ~ | $\sim$ | ~ | ~ |
| Other Disability | 151 | 69 | 45.7\% | -8 |
| Speech/Language Impaired | ~ | ~ | ~ | ~ |
| Visually Impaired | ~ | $\sim$ | ~ | ~ |
| Total | 3,655 | 1,956 | 53.5\% |  |

## B. Math 65 Successful Course Completion Rates

Aggregated Data for Academic Years 2014-15, 2015-16 and 2016-17

| Foster Youth Status | Cohort <br> Count | Success Count | Success Rate | Percentage Point Gap |
| :---: | :---: | :---: | :---: | :---: |
| Not Foster Youth | 3,576 | 1,912 | 53.5\% | 0 |
| Foster Youth | 79 | 44 | 55.7\% | 2 |
| Total | 3,655 | 1,956 | 53.5\% |  |


| Low-Income Status | Cohort <br> Count | Success Count | Success Rate | Percentage Point Gap |
| :---: | :---: | :---: | :---: | :---: |
| Not Low Income | 2,050 | 1,107 | 54.0\% | 0 |
| Low Income | 1,605 | 849 | 52.9\% | -1 |
| Total | 3,655 | 1,956 | 53.5\% |  |


| Veterans Status | Num | Success Count | Success Rate | Percentage Point Gap |
| :---: | :---: | :---: | :---: | :---: |
| Non-Veteran | 3,397 | 1,794 | 52.8\% | -1 |
| Veteran | 258 | 162 | 62.8\% | 9 |
| Total | 3,655 | 1,956 | 53.5\% |  |

Note: Includes enrollment and outcomes data for MATH 65, 65A, 65B, 65X, and 65Y courses.
$\sim$ The minimum sample size is 20 . Sample sizes fewer than 20 are not shown, but are included in the total.
Cohort: Students enrolled in the Fall and Spring semesters in academic years 2014-15, 2015-16, and 2016-17.
Outcome: Successful Course Completion Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', 'CR', or 'P') relative to all students receiving a grade.
Percentage Point Gap: The difference between the success rate of the disaggregated subgroup compared to the success rate of all students for a specific outcome. A '-6 percentage point gap or greater' suggests that the subgroup may be disproportionally impacted.

## Number of Students Lost

| Equity Gap | Student <br> Group | Gap in comparison to the Average (\%) | Course enrollments (All Cohorts) | \# of Cohorts | Gap (decimal) | Multiply <br> (X) | the average \# of courses students enrolled in \& were present in on census day | $=$ | Annual <br> Number of <br> Students "Lost" |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | A | $x$ | B/C | = | D |
| Largest Gap | African- <br> American | -17 | 182 | 3 | 0.17 | x | 61 | = | 10 |
| Second <br> Largest | Person w/ Disability | -8 | 399 | 3 | 0.08 | x | 133 | = | 11 |
| Third Largest | Multi- <br> Ethnic | -4 | 248 | 3 | 0.04 | x | 83 | = | 3 |

Notes: Column B is the enrollment count of all aggregated cohorts for each student group; column "B/C" is the average enrollments for one academic year (enrollment count/ \# of cohorts), as of census day. The annual number of students lost (D) is the number of student enrollments which, if sucessfully completed, would have closed the equity gap.

