Enrollment, success, withdraw and drop rates - Fall 2018 and Winter 2019

## Enrollment of Targeted Groups

Fall 2018 and winter 2019 enrollment into transfer level courses saw an overall increase for all targeted populations. The biggest reduction in disproportionate impact was observed among Latinx students' enrollment.

## EWRT1A (English 1A)

Disproportionate impacts for Latinx students' enrollment improved from -2\% to $+3 \%$ in fall 2018 , and from $+6 \%$ to $+9 \%$ in winter 2019.

## MATH10 (Statistics)

Disproportionate impacts for Latinx students' enrollment improved from $-1 \%$ to $+7 \%$ during both fall 2018 and winter 2019.
*Disproportionate impact occurs when a particular group is underrepresented when compared to their total representation in the population.

Fall enrollment into transfer-level courses increased +18 percentage points for EWRT1A and +25 percentage points for MATH10.

Winter enrollment into transferlevel courses increased +24 percentage points for EWRT1A and +42 percentage points for MATH10.

EWRT 1A MATH 10

## EWRT1A (English 1A) Enrollment by Ethnicity

- Enrollment into EWRT1A for Latinx students increased +3 percentage points in fall 2018 and +1 percentage point in winter 2019 resulting in a total increase of +162 and +121 students respectively.
- Latinx enrollment increased by +212 in fall 2018 and by 108 in winter 2019 and Filipinx enrollment increased by +48 in fall 2018 and by +4 in winter 2019.

EWRT1A Enrollment Increase by Term


## MATH10 (Statistics) Enrollment by Ethnicity

- Enrollment into MATH10 increased substantially for Latinx students in fall 2018 from 27\% of the total MATH10 population to $34 \%$, an increase of +334 total students. In winter 2019, Latinx students' enrollment increased by a total of +199 students.

Math10 Enrollment Increase by Term


## Successful <br> Transfer Course Completion by Targeted Groups

Overall, successful completions of MATH10 and EWRT1A increased for African American and Latinx students during Fall 2018 and Winter 2019.

## Overall successful completions increased +393 in EWRT1A <br> and +612 in MATH10

Latinx students' successful completions increased
+113 in EWRT1A and
+237 in MATH10

## Overall Success, Drop and Withdraw Rates




## Successful Transfer Course Completion by Numbers

- Overall successful completions of EWRT1A and MATH10 increased for all ethnicities when compared to completion rates from the previous year, with more additional successful completions in MATH10 (+612) than EWRT1A (+393).

EWRT 1A Year-to-Year Change in Successful Completion (Fall 18 and Winter 19)


MATH 10 Year-to-Year Change in Successful Completion (Fall 18 and Winter 19)


## Background Information

In summer 2018, the English and Math departments began to change the way they placed students into courses in compliance with AB 705. Students were placed via high school transcripts or a placement test. Students with a 2.6 high school GPA or higher were placed directly into EWRT1A. All other students were placed into existing basic skills English and Reading courses via the placement test. All students were eligible to enroll in MATH10 (Statistics) with or without high school transcripts. Students with a 3.4 high school GPA or a 2.6 high school GPA and had enrolled in Calculus in high school were eligible to enroll in Math41 (Pre-calculus), all other students were required to take a placement test before enrolling in Pre-calculus.

In fall 2017, all students were required to take a placement test. The MMAP rule sets were used for disjunctive placement into Statistics along with the placement test. The highest placement a student received at any time was used in this analysis.

| Ethnicity | EWRT1A Enrollment | MATH10 Enrollment |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Fall 17 | Fall 18 | Fall 17 | Fall 18 |
| Total | 1,514 | 1,930 | 1,038 | 1,780 |
| African American | 60 | 67 | 39 | 77 |
| Asian | 604 | 816 | 474 | 655 |
| Filipinx | 129 | 177 | 84 | 152 |
| Latinx | 398 | 560 | 279 | 613 |
| Native American | 6 | 6 | 3 | 7 |
| Pacific Islander | 16 | 12 | 7 | 12 |
| White | 283 | 276 | 139 | 249 |
| Decline to State | 18 | 16 | 13 | 15 |
| Ethnicity | Winter 18 | Winter 19 | Winter 18 | Winter 19 |
| Total | 1,230 | 1,520 | 955 | 1,360 |
| African American | 43 | 56 | 29 | 49 |
| Asian | 474 | 582 | 431 | 514 |
| Filipinx | 103 | 107 | 78 | 106 |
| Latinx | 402 | 510 | 236 | 435 |
| Native American | 3 | 8 | 3 | 11 |
| Pacific Islander | 17 | 14 | 2 | 14 |
| White | 173 | 229 | 163 | 216 |
| Decline to State | 15 | 14 | 13 | 15 |

