

AB 705 Changes

As they relate to enrollment, success, withdraw and drop rates

Enrollment Gains of Latinx Students

The largest gain in transfer-level enrollment was observed among Latinx students between 2017-18 and 2018-19 academic years.

Changes in Latinx Enrollment Count

EWRT1A **MATH10**

2015-16 to 2016-17

+18

+44

2016-17 to 2017-18

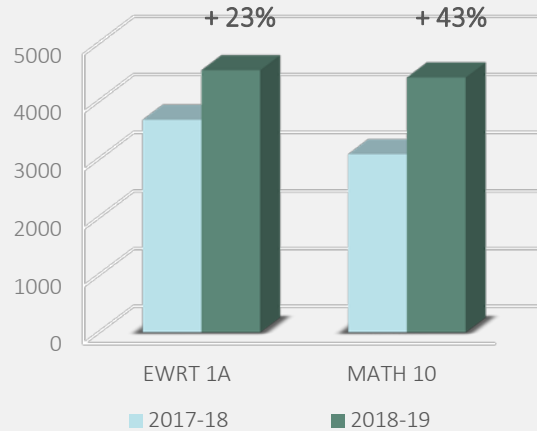
-59

0

2017-18 to 2018-19

+310

+608



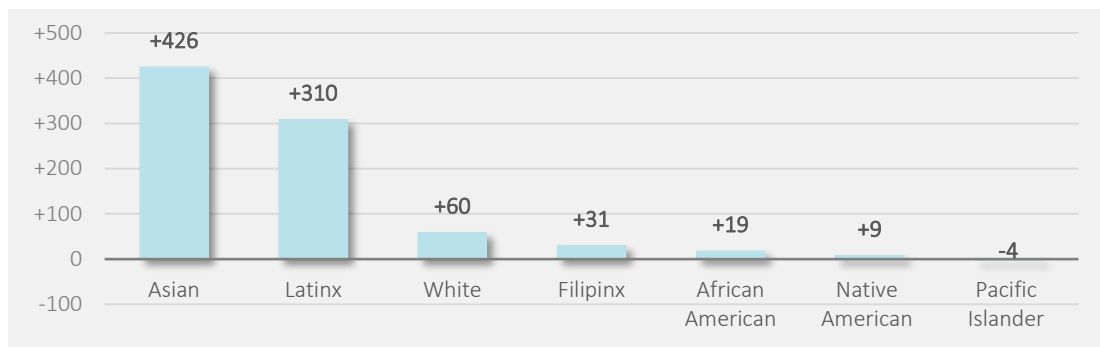
EWRT1A enrollment in 2018-19 increased by **+856** students compared to 2017-18, a **+23** percentage point increase.

MATH10 enrollment in 2018-19 increased by **+1,326** students compared to 2017-18, a **+43** percentage point increase.

EWRT1A (English 1A) Enrollment by Ethnicity

Enrollment into EWRT1A for Latinx students increased by **+310 students**, a **28% increase** from 2017-18 to 2019. Enrollment into EWRT1A for Filipinx students increased by **+31 students**, a **10% increase** and African American students by **+19 students**, a **14% increase**.

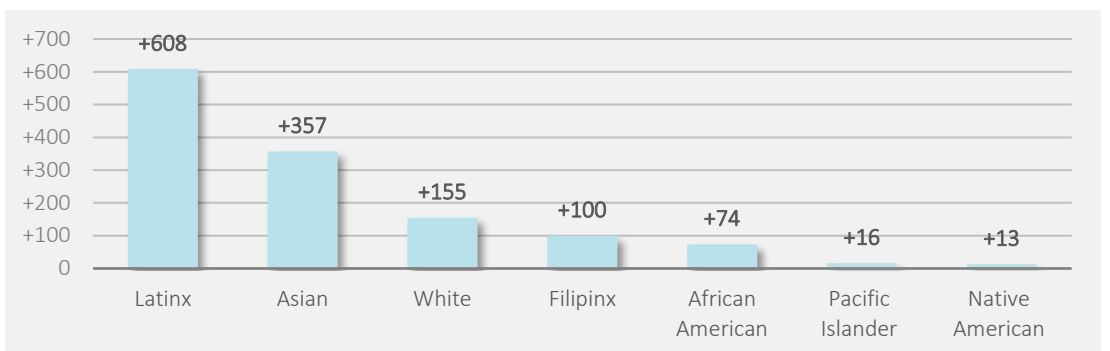
EWRT1A - 2017-18 to 2018-19



MATH10 (Statistics) Enrollment by Ethnicity

Enrollment into MATH10 increased substantially for Latinx students by **+608 students**, a **74% increase** from 2017-18 to 2018-19. Enrollment for Filipinx and African American students also saw an increase of **+100** and **+74 students** respectively.

MATH10 - 2017-18 to 2018-19



Successful Transfer- Level Completion by Targeted Groups

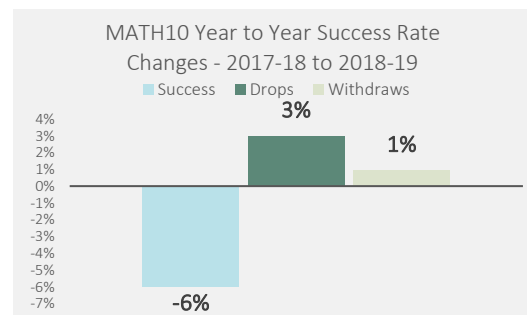
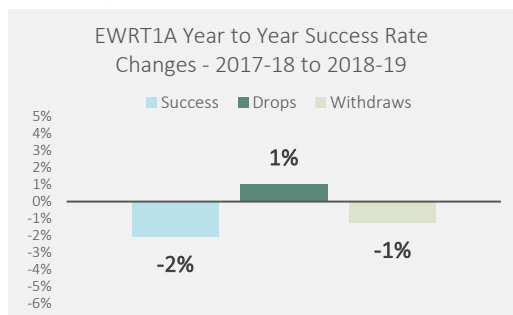
Successful completions of EWRT1A and MATH10 increased for all ethnic groups between 2017-18 and 2018-19.

Overall successful completions increased **+601** in EWRT1A & **+667** in MATH10

Latinx students' successful completions increased **+167** in EWRT1A & **+231** in MATH10

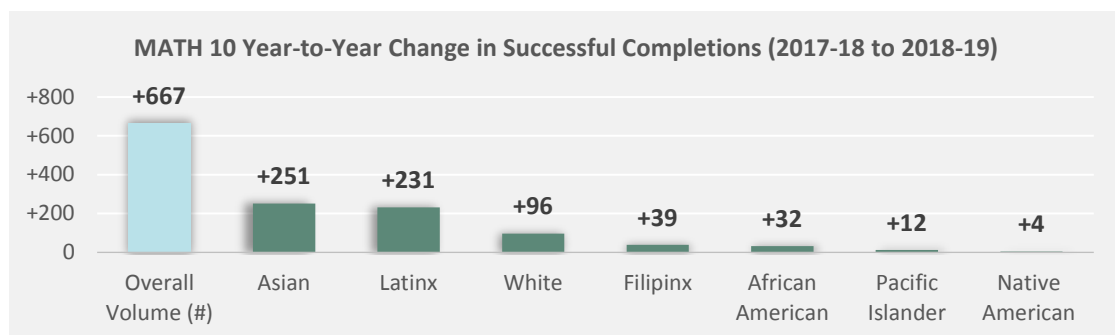
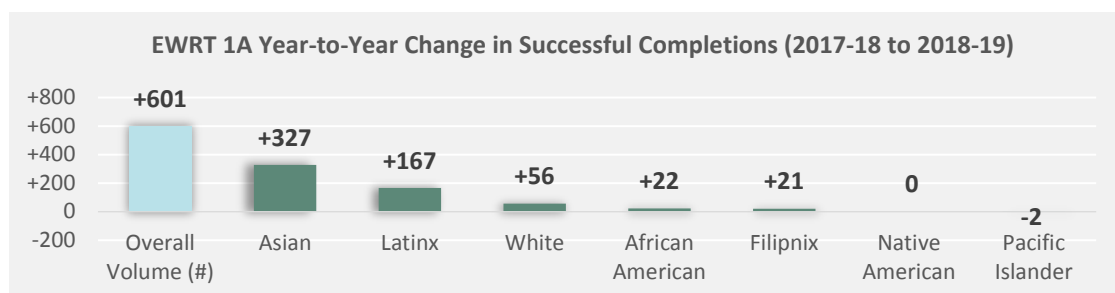
Overall Success, Drop, and Withdraw Rates

Success rates for EWRT1A decreased by 2 percentage points between 2017-18 and 2018-19 while drops increased 1% and withdraws decreased 1%. For MATH10, success rates decreased 5 percentage points while drops increased by 4 percentage points and withdraws increased 1 percentage point.



Successful Transfer Course Completion by Numbers

Overall successful completions of EWRT1A and MATH10 increased for all ethnic groups between 2017-18 and 2018-19, with more additional successful completions in MATH10 (+667) than EWRT1A (+601).



Background Information

In summer 2018, the English and Math departments began to change the way they placed students into courses in early compliance with AB 705. 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.

The enrollment and success analysis in this report includes all EWRT1A courses, including those linked to LART250, and all MATH10 courses.

Ethnicity	EWRT1A Enrollment		MATH10 Enrollment	
	2017-18	2018-19	2017-18	2018-19
Total	3,674	4,530	3,079	4,405
African American	137	156	106	180
Asian	1,433	1,859	1,355	1,712
Filipinx	309	340	251	351
Latinx	1,112	1,422	821	1,429
Native American	10	19	11	24
Pacific Islander	42	38	20	36
White	589	649	473	628
Decline to State	42	48	58	42