



RESEARCH BRIEF

Topic: Working Adult Degree Program: Credit course enrollment and success by student demographics and course characteristics (Fall 2017 - Fall 2018)

Date: February 1, 2019

OVERVIEW

The Working Adult Degree Program (WADP) is an accelerated 3-in-1 degree program, with classes offered evenings and weekends, designed to allow working adults to complete an Associate degree in less than three years. This research brief summarizes credit course enrollment and course success by student demographics and course characteristics for the Fall 2017, Spring 2018, and Fall 2018 WADP cohorts.

There are 177 students in the WADP cohorts included in this analysis. These students made up 878 credit enrollments in all terms from their starting term with WADP through Fall 2018.

Cohort headcounts and enrollment counts are provided below, followed by ethnicity and age, first generation, and residential zip code for the 177 WADP students.

Course success rates are shown for each cohort and for the cohorts combined. WADP enrollments are then broken out by ethnicity and age, course, and course location.

FINDINGS

Cohort student headcounts and course enrollments by demographics

The second and third WADP cohorts were larger than, respectively, the first and second cohorts. Enrollment counts for each successive cohort were smaller, but the terms available for analysis for each cohort were fewer for the cohorts with more recent start terms.

Table 1. WADP cohort headcounts and enrollment counts (Fall 2017-Fall 2018)

WADP Cohort	Cohort Headcount	Term Enrollments			Total Enrollments
		Fall 2017	Spring 2018	Summer 2018	
Fall 2017 cohort	51	193	126	24	456
Spring 2018 cohort	58	--	139	9	230
Fall 2018 cohort	68	--	--	--	192
Total	177	193	265	33	878

As displayed in Figure 1 below, WADP student ages were concentrated in the ranges between 20 and 49 years of age. The largest proportion of students was Latino, followed by Black or African American. Course enrollment counts corresponded to these age and ethnicity headcount distributions.

Figure 1. WADP student headcount by age and ethnicity (Fall 2017-Fall 2018)

	American Indian/ Alaskan Native	Asian	Black or African American	Filipino	Latino	Pacific Islander	Two or More Races	Unknown	White	Total
19 or Less					2		2			4
20-24			3	4	11		3			25
25-29		2	5	2	11		6		4	32
30-34			10	4	9		3		4	33
35-39		2	5	3	12		4			29
40-49			8		14	4			7	39
50-59			3		7					15
Total	3*	8*	34	15	66	9*	20	2*	20*	177

*Individual cells in these columns have been suppressed to protect student privacy.

Four in ten (41.8%) WADP participants were first generation college students.

As shown in Table 2, nearly half of the 177 WADP cohort students resided in one of six San Francisco zip codes. One in five WADP students was from outside of San Francisco.

Table 2. Top six San Francisco zip codes by WADP cohort student headcount (Fall 2017-Fall 2018)

San Francisco Zip Code	Headcount
94134 - Visitacion Valley/Sunnydale	18
94112 - Ingleside-Excelsior/Crocker Amazon	16
94124 - Bayview Hunters Point	13
94107 - Potrero Hill	12
94110 - Inner Mission/Bernal Heights	11
94102 - Hayes Valley/Tenderloin/North of Market	10

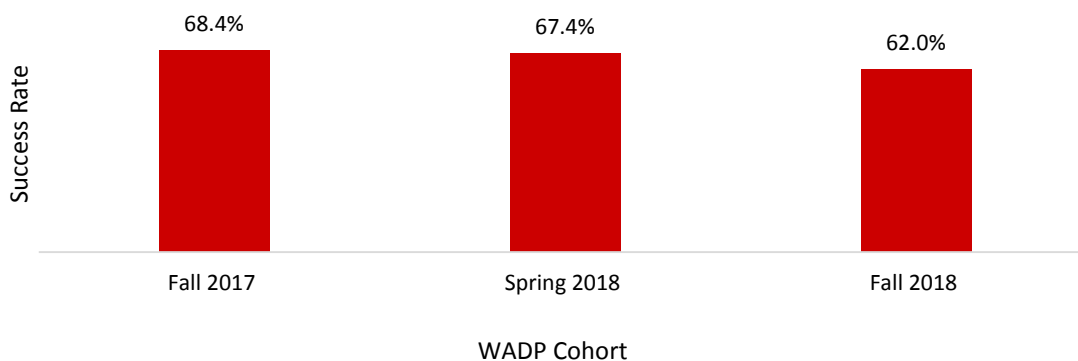
Cohort student success rates by demographics

The WADP cohort course success rates from their starting term with WADP through Fall 2018 were lower than the CCSF overall course success rates of 72.0% for Fall 2017 and 74.0% for Spring 2018. The demographic composition of the WADP cohorts differs, however, from that of the college overall, which may account for some of the differences in overall course success.

The Fall 2018 success rate of 62.0% was the lowest of the three WADP cohorts. When compared to only the first-term success rates of the earlier cohorts, the difference decreases. The Fall 2017 cohort's first-term success rate was 66.3%. The Spring 2018 cohort's was 64.0%. Furthermore, the Fall 2018 cohort's

success rate does not include any summer enrollment. The Summer 2018 success rates for the Fall 2017 and Spring 2018 cohorts were very high at, respectively, 91.7% and 88.9%.

Figure 2. WADP cohort course success rates in all course enrollments, Fall 2017-Fall 2018

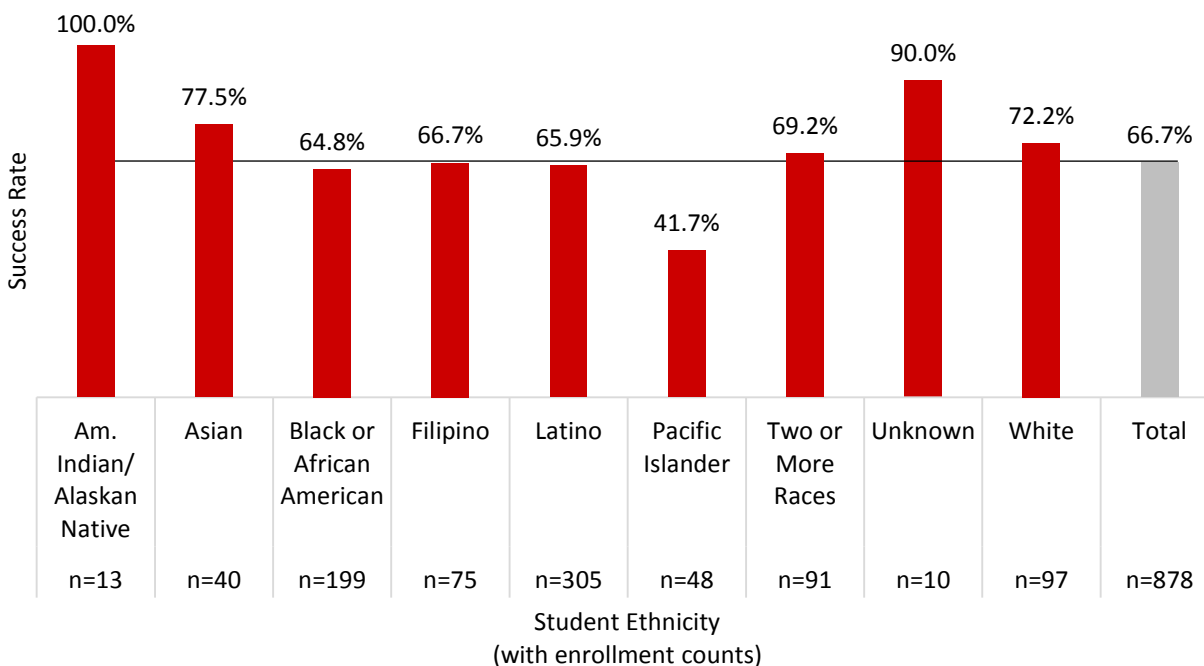


Among WADP student enrollments in Fall 2017 through Fall 2018, Black or African American students and Latino students are overrepresented (57.4% combined) relative to CCSF enrollment overall for 2017-18 where the two ethnicities together accounted for 33.1% of credit enrollment.

The overall Black or African American credit course success rate at CCSF in 2017-18 was 62.0%, and that of Latino students was 66.5%. As shown in Figure 3 below, the WADP success rates for Black or African American and Latino students were very similar to those of the overall college.

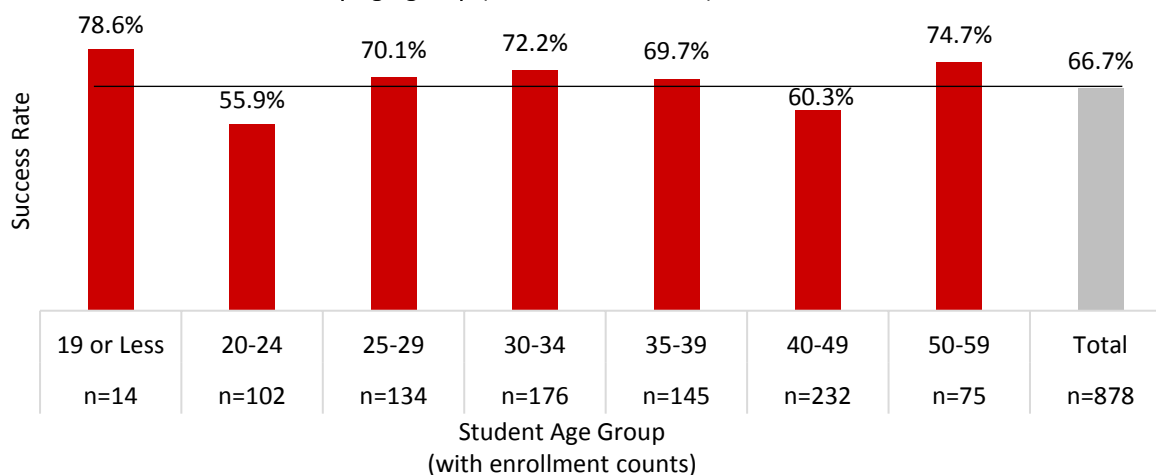
The WADP success rate for Asian students was 10 percentage points higher than the overall course success rate of 66.7%, while that of the Pacific Islander students was 25 percentage points lower. Aside from the ethnicity categories having very few enrollments, the success rates of the other ethnicity groups were very close to the WADP mean success rate.

Figure 3. WADP course success by ethnicity (Fall 2017-Fall 2018)



Outside of the age groups with relatively few enrollments, course success rates peaked in the mid-range age groups as shown in Figure 4.

Figure 4. WADP course success by age group (Fall 2017-Fall 2018)



Cohort student success rates by course characteristics

Success Rates by Course

From Fall 2017 through Fall 2018, WADP participants enrolled in a wide variety of courses, many of which had only a few WADP students enrolled. For this reason, success rates by course are shown only for courses that had at least 20 WADP enrollees.

Three courses (ENGL 1A, LGBT 5, and POLS 1) had sufficient WADP enrollment to be included twice in the table below. The WADP success rates of each pair differed notably by term.

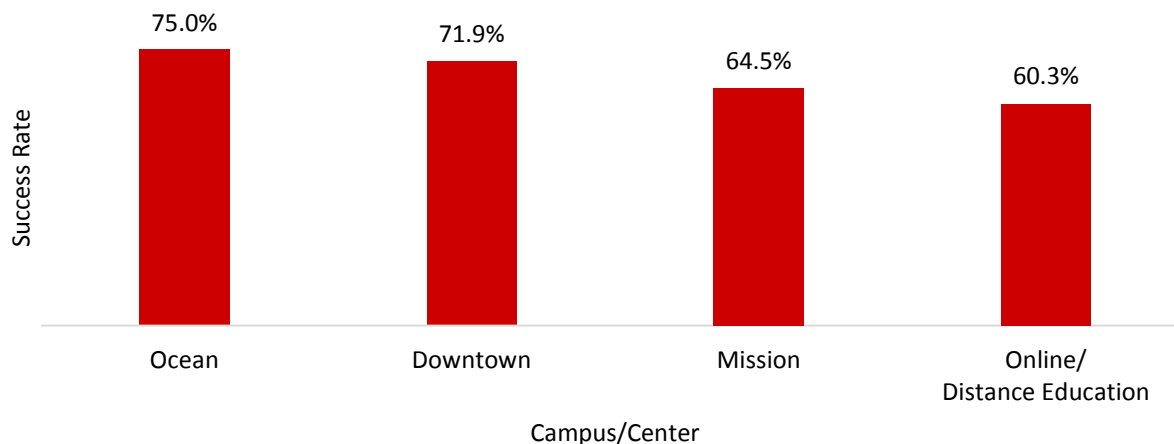
Table 3. Courses and WADP success rates (Fall 2017-Fall 2018)

Course	Term	WADP Enrollments	Success Rate
Anthropology 1	Fall 2018	31	96.8%
Art 104	Fall 2017	22	45.5%
Communication Studies 1A	Fall 2017	41	85.4%
English 1A	Spring 2018	28	50.0%
	Fall 2018	20	85.0%
English 1B	Fall 2018	25	60.0%
History 9	Spring 2018	37	62.2%
Interdisciplinary Studies 17	Spring 2018	54	68.5%
Interdisciplinary Studies 37	Fall 2017	46	60.9%
Lesbian, Gay, Bisexual & Transgender Studies 5	Fall 2017	47	70.2%
	Spring 2018	23	56.5%
Political Science 1	Fall 2017	32	62.5%
	Fall 2018	22	45.5%
Psychology 1	Spring 2018	25	60.0%
Sociology 1	Spring 2018	25	68.0%

Success Rates by Course Location

WADP course success was greatest at the Ocean campus, followed by the Downtown and Mission centers, as shown in Figure 5. Course success through online/distance education was close behind.

Figure 5. WADP course success by course location (where enrollment > 100 across Fall 2017-Fall 2018)



METHODOLOGY

Demographics were compiled for all students who were active participants in the Fall 2017, Spring 2018, and Fall 2018 WADP cohorts.

Course success includes all enrollments among students in any of the three WADP cohorts for all credit terms following their WADP cohort starting term through Fall 2018.

SOURCE

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