

Using Data to Inform Equity Capacity-building Webinars for CCAP Dual Enrollment

Welcome



Diane Crum Education Programs Consultant, High School Innovations and Initiatives Office California Department of Education

Agenda

- Welcome
- The Equity Imperative
- Data sources
- Jumpstart The Education Trust-West
- Examples of equity in dual enrollment design
 LA Valley College MOCHA
- Fin



About CLP

Career Ladders Project promotes equity-minded community college redesign.

We collaborate with colleges and their partners to discover, develop, and disseminate effective practices. Our policy work, research, and direct efforts with colleges lead to system change—and enable more students to attain certificates, degrees, transfers, and career advancement.

CLP Team



Dr. Naomi Castro Chief Program Officer Laurencia Walker Director Cristina Sandoval Senior Program Associate

The Equity Imperative

- Dual enrollment participation is increasing both nationally and statewide
- There are still equity gaps
- College and Career Access Pathways (CCAP) Dual Enrollment improves opportunities to reduce equity gaps
- Important to be mindful of various minoritized populations and intersectional identities of students as it to DuE access and success

Percent of U.S. Schools Where Students are Shut Out of Dual Enrollment (2017-18)



<u>UNLOCKING POTENTIAL: A State Policy Roadmap for Equity and Quality in College in High School</u> <u>Programs for Students With Disabilities (2019) National Alliance for College in High School</u>



Figure 9. Participation Rates in Any Dual Enrollment and HS-Only Dual Enrollment, by Racial/Ethnic Subgroup

High School Only Dual Enrollment Closing Equity Gaps

<u>A Foot in the Door</u> <u>- UC Davis</u> <u>Wheelhouse</u>





In addition to being the fastest growing dual enrollment option in the state, CCAP participation is relatively equitable

- Latino students comprise 53 percent of total grade 12 enrollment in California; among CCAP participants, the share of Latino students is five percentage points higher, at 58 percent.
- Asian students participate in CCAP in roughly equal proportions to their statewide enrollment, while **Black and white students are underrepresented**.
- Fifty-seven percent of CCAP students are female; male students are underrepresented.
- Forty-three percent of CCAP participants are first-generation college

Improving College Access and Success Through Dual Enrollment, 2023, PPIC







Data Sources

- DataMart live demo
- DataQuest live demo
- All sorts of other awesome data!
 - Fresno K16 Collaborative Dashboard
 - El Camino College Dashboard

Guest Speakers





Camille Medrano Senior Associate, Educator Engagement Education Trust—West Sesen Perrilliat Higher Education Policy Analyst The Education Trust—West

JUMPSTART Research Report and Data Tool

- Overview of CA's dual enrollment landscape
- Analysis of Black, Latinx, and Native American student participation data in dual enrollment within CA's 72 Community College Districts*
- Goal setting guidance and recommendations



In-depth data from the report





Data Dive: Jumpstart Mapping Tool

- Participation Score: measures the extent to which the proportion of dual enrollment participants that identify with a given racial/ethnic group reflects the proportion of high school students in the same group
- Equity Rating: identifies how equitable a given CCD's dual enrollment participation is for a given racial/ethnic group
- 3. Representation Goal: reflects estimates of the number of additional students in each of the three racial/ethnic student groups that CCDs would need to enroll in dual enrollment courses in order to achieve full racial/ethnic representation

U					
Jumpst	art: Mapping Racia	Len Suen Vencen	fornia's Com	Sectional Sections	Dual Enrollment
The coord of the heat	стар палежколтал (розра	x Student Partic	to appresentation to Latinue		c-screentation are supported by
A STATE OF THE PARTY OF	eles, contra ligitaris descrita munigati en guar colonia auracionativa (munica) contra e additiona capacitari factoria da	and the left walk builded as	dimension for the second	enipus manangap	exected or in a galax first pile, ine
# 2022 Maples # 0	petito-ting			-	
quity Rating				Parti	cipation Score
igh Representa	ition			100-9	00%
loderate Repre	sentation			89.9-	70%
ow Representa	tion			< 69.9	9%

Data Dive: Jumpstart Mapping Tool

Example: Latinx Student Participation - Citrus Community College District

When hovering the cursor over the district, the three metrics appear. The map indicates that Citrus CCD has the following Map Elements:

- Participation Score: 97%
- Equity Rating: High Representation
- Representation Goal: 13 students

bit.ly/jumpstartmapDE

Background: Dual Latinx Student Black Student Native Amer Enrollment Participation Participation Student Part

Latinx Student Participation in Dual Enrollment

The colors on this heat map illustrate a community college districts projected dual enrollment representation for Latinx students. The levels of racia/ethnic representation are depicted by shade from light to dark, with the lightest districts having the lowest levels of representation.

A blank representation goal indicates our estimate that the district has achieved equitable representation for this racial/ethnic group. While achieving representation is a good first step, we encourage leaders to consider additional opportunities to expand dual enrollment equity in alignment with our report recommendations.

Consistent with California Desartment of Education data resorting rules, only K-12 districts with 11 or more Latinx, Black, and Native American students, respectively, were included in our analysis. Districts without listed data were omitted for this reason. View district apecific data by hovering over areas on the map below or select a district name from the dropdown menu.



bit.ly/jumpstartmapDE

LIVE DEMO



Data Dive: Jumpstart Mapping Tool

- Use the mapping tool to identify data for your local Community College District
- Explore data for each student group: Black, Latinx, and Native American
- Identify the three metrics: Participation Score, Equity Rating, Representation Goal



Guest Speakers



Brandon Hildreth Academic Dean of Adult Education, Workforce Development and Dual Enrollment Los Angeles Valley College

MEN OF COLOR ACHIEVERS LOS ANGELES VALLEY EGE COLL

LASIF DUAL ENROLLMENT BROADEN GRANT

What is MOCHA?

- Three-year grant-funded project College Community Foundation's Los Angeles Scholarship Investment Fund (\$120,000)
- MOCHA is a learning community aimed at increasing college access and success among men of color (MOC) at LAVC strategies priorities for Black and Hispanic college men.
- MOCHA uses dual enrollment, guided pathways, first-year experience, and identity-based services to help MOC to help improve success and first-year completion rates in Transfer-level math and English, sense of belonging, and college navigation.
- Cohort-model (Three cohorts of 40 participants serving 120 students)
- The project's community-learning approach and high-touch engagement between faculty and staff mentors and students will help foster a shared commitment to success and a sense of belonging at LAVC among program participants.



11th Graders Prepared for College-Level English

This indicator represents the percentage of 11th grade students who meet college readiness standards in English language arts as measured by the Early Assessment Program (EAP). All students participate in the EAP by virtue of completing the Grade 11 Smarter Balanced Assessments. Students who score at the highest performance level, 'Standard Exceeded', are considered college-ready and are exempt from taking placement exams in the California State University system. The EAP is a collaborative effort between the State Board of Education, the California Department of Education and the California State University.

2023-2024 Target Value		1	All Students 25.0%
LCAP Student Groups African American/Black 15.8%	Hispanic/Latino 22.0%	English Learner 4.1%	Reclassified Fluent English Profic



11th Graders Prepared for College-Level Mathematics

This indicator represents the percentage of 11th grade students who meet college readiness standards in math as measured by the Early Assessment Program (EAP). All students participate in the EAP by virtue of completing the Grade 11 Smarter Balanced Assessments. Students who score at the highest performance level, 'Standard Exceeded', are considered college-ready and are exempt from taking placement exams in the California State University system. The EAP is a collaborative effort between the State Board of Education, the California Department of Education and the California State University.

	2023-2024 Target Value			All Students 11.0%
LCAP Student Groups	African American/Black 5.1%	Hispanic/Latino 8.5%	English Learner 3.0%	Reclassified Fluent English Profic.



	Active Selections								
Campus	Subject	Course Level	Ethnicity	Gender	Age	High School GPA			
LAVC	ENGLISH	Transferable	BLACK	Male	No Selection	No Selection			



Active Selections							
Campus	Subject	Course Level	Ethnicity	Gender	Age	High School GPA	
LAVC	MATH	Transferable	HISPANIC	Male	No Selection	No Selection	

LAUSD High School	Black %	Hispanic %	11th Graders Prepared for College ENG	College
Amelia Earhart Continuation School	2.80%	93.00%	o 0%	2.80%
East Valley Senior High School	3.60%	89.40%	6.40%	0%
Independence Continuation School	3.90%	5 90.90%	o 0%	0%
Ulysses S. Grant Senior High School	2.90%	57.50%	21.40%	7.20%
Van Nuys Senior High School	3.60%	67.50%	27.40%	15.20%
Will Rogers Continuation School	2.40%	92.10%	o 1.60%	0%

Strengthening Student Success Conference Post Conference







Learn more at www.cadualenrollment.org

Join CADEP for updates on the CA Dual Enrollment Equity Conference, and more!





www.careerladdersproject.org

Thank you!

NCastro@careerladdersproject.org LWalker@careerladdersproject.org

