## Equitable Dual Enrollment:

Lessons from a Community of Practice

October 11, 2023











Career Ladders Project equity-minded community college redesign.

www.CareerLaddersProject.org

### The CLP Team



Laurencia Walker
Director



Naomi Castro
Chief Program Officer

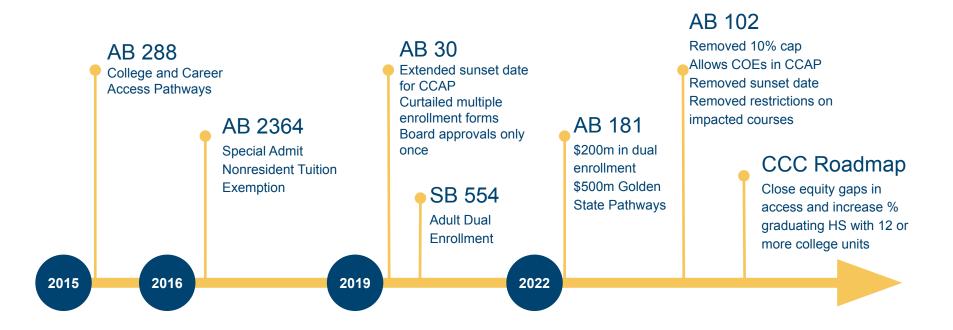


### Agenda

- Welcome & Introductions
- Community of Practice (ComP) Overview
- ComP Member Spotlights
  - Mendocino College
  - Riverside City
  - Southwestern College
- Q&A
- Closing



### Dual Enrollment Policy Timeline





### Structures



### Highly structured

### Less structured

At the college campus		At the high school campus		At the college campus
Early College	Middle College	CCAP at HS	Non-CCAP at HS	Individual
- Integrated structure - AA/AS	- Integrated structure - AA/AS	- Pathway - Closed classes - Embedded	- In law: advanced scholastics or CTE - In reality: all	- HS students enroll and attend CC on their own, without a designed dual enrollment partnership
<ul><li>Focus - high achieving students</li><li>A building</li></ul>	<ul><li>Focus - middle achieving students</li><li>May or may not be a building</li></ul>	supports - students not college-bound or underrepresented -Data sharing agreements	courses/ students except remedial English/math - Open to community	- Students who are navigating the college system likely have "college knowledge."  *also "concurrent or enrichment"

### **CCCCO Team**



LaTonya Williams
Dean
Academic Affairs
CCCCO



Devin Rodriguez
Program Analyst
Educational Services
& Support



Krista Rindell
Program Analyst
Institutional
Effectiveness



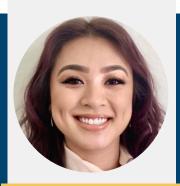
### **EdInsights Team**



Jeanine Cunningham
Research Associate



**Madeleine Kerrick**Evaluation Director



Jasmine Nguyen
Research Associate



Rebecca Woolston
Research Associate



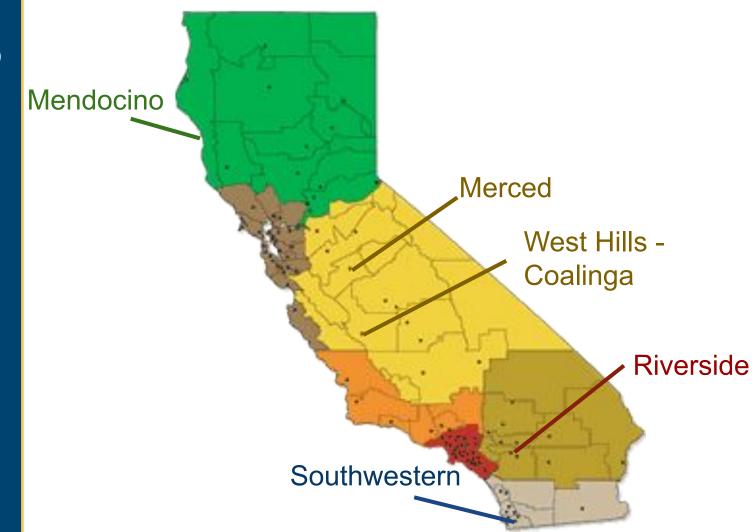


# Community of Practice Purpose

To address key implementation issues in expanding equitable dual enrollment, including creating a plan to increase equitable dual enrollment in your partnership.

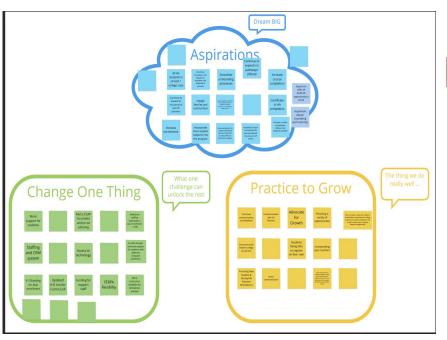


## Partnership Sites



### **Community of Practice Topics**

### September 2022 ComP Launch



### **October 2022-May 2023**



- Definitions and Data
- Funding
- Engaging Stakeholders
- Program/Opportunity Design
- Student Supports
- Professional Development



### Barriers to Equitable Access & Success

Lack of personnel to support enrollment

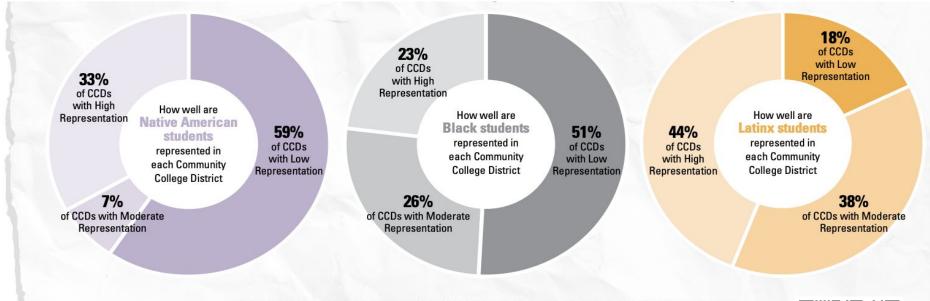
Lack of personnel to provide academic support

Gatekeeping behavior on the part of HS staff





## The Education Trust-West Jumpstart Report: Setting Goals to Drive Equitable Dual Enrollment In California



Source: The Education Trust—West analysis of fall 2019 data. Note: Figures may not sum to 100 due to rounding.





### **Community of Practice Member Spotlight**



Dr. Amanda Fox Xu

Dean of Centers

Mendocino College



**Dr. Adrienne Grayson**Associate Dean
Riverside City College



Estifanos (Steven) Baissa

Dean, Counseling

Southwestern College





Mendocino: 91,305 Lake: 68,766







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8 million







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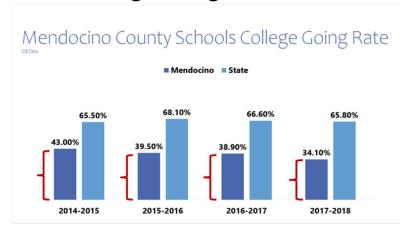


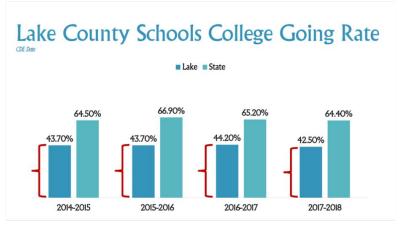
Mendocino: 91,305 Lake: 68,766

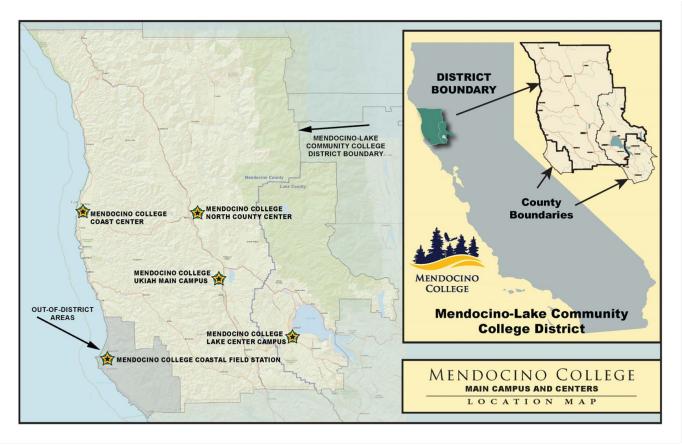


### Mendocino-Lake Community College District

- Greatest Number of Native American Students in CC System
- **Poverty**: Mendocino County 20.2%, Lake County 24.6%
- Median Income: Mendocino County \$43,290, Lake County \$35,997
- Masters: Mendocino 6.25%, Lake 3.75%
- College Going Rate







#### Mendocino-Lake Community College District

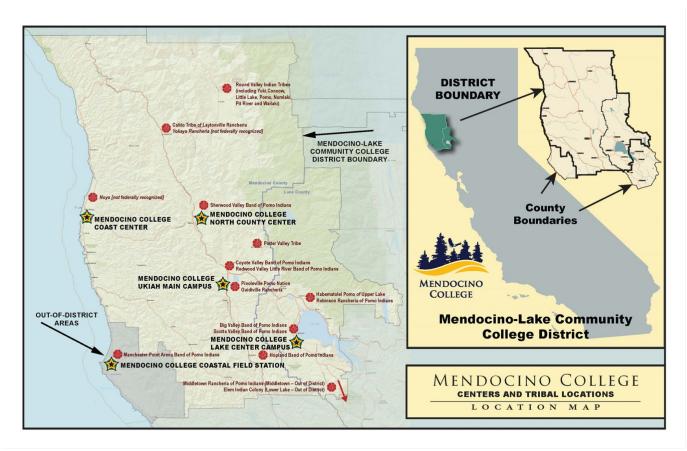
- 2 counties
- 3,200 miles
- No 4-year University

#### **Regional Tribes**

• 13

#### **Dual Enrollment**

- 18 HS
- 15 HS Districts
- 4,820 total enrolled HS students



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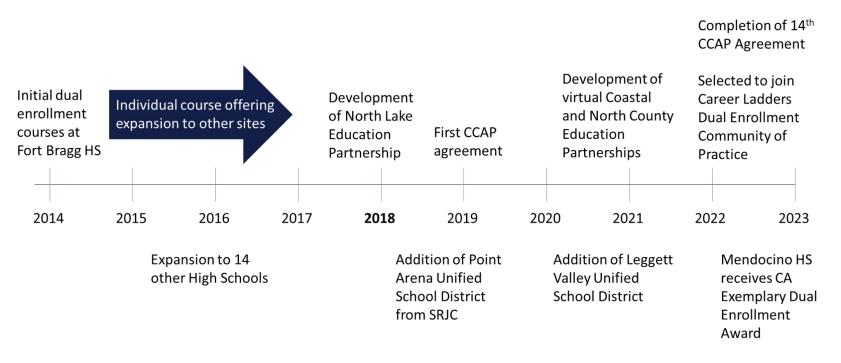
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#### **Dual Enrollment**

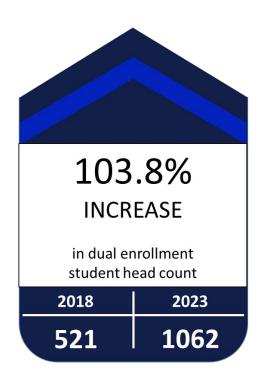
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- 15 HS Districts
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### Partnership Timeline – Dual Enrollment



### Dual Enrollment Program Trajectory







### North Lake Education Partnership

- Physical monthly meeting with key stakeholders
  - Superintendents, principal, HS & college counselor, college learning center, county office of education, K-16 Redwood Coast Collaborative members from Humboldt and Sonoma State, college industry liaison and industry partners
- Virtual Expansion to North County and Coast Centers
- Developed pathways FT-Faculty
- Shared Student Support & Academic Services guest speakers
- Onboarding
- Established Data Collection
- Solidified warm handoff



### Pathway Development

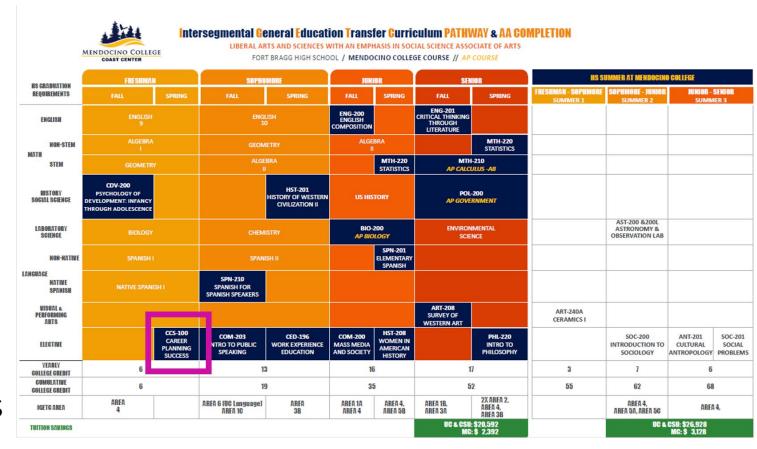
- Labor Market Projections Employment Development Department
  - Percentage Change
  - Annual Median Income
  - Education Requirement
- Communicated Local Industry Need
- Faculty Availability
- Student Interest
- Identify and Develop Pathways





IGETC
Pathway
Map
Fort
Bragg
High
School

500 HS Students





#### Intersegmental General Education Transfer Curriculum PATHWAY & AA COMPLETION

LIBERAL ARTS AND SCIENCES WITH AN EMPHASIS IN SOCIAL SCIENCE ASSOCIATE OF ARTS
FORT BRAGG HIGH SCHOOL / MENDOCINO COLLEGE COURSE // AP COURSE

#### HS SUMMER AT MENDOCINO COLLEGE FRESHMAN SOPHOMORE SENIOR HS GRADUATION JUNIOR - SENIOR BEOUIREMENTS FALL SUMMER 3 ENG-201 CRITICAL THINKING ENG-200 ENGLISH ENGLISH THROUGH LITERATURE MTH-220 ALGEBRA **HON-STEM** STATISTICS MATH MTH-220 MTH-210 STEM STATISTICS AP CALCULUS -AB CDV-200 HST-201 HISTORY PSYCHOLOGY OF POL-200 HISTORY OF WESTERN US HISTORY SOCIAL SCIENCE DEVELOPMENT: INFANCY CIVILIZATION II THROUGH ADOLESCENCE AST-200 & 200L LABORATORY BIO-200 ENVIRONMENTAL ASTRONOMY & SCIENCE SCIENCE OBSERVATION LAB SPN-201 **HON-HATIVE** ELEMENTARY SPANISH LANGUAGE SPN-210 MATINE **SPANISH FOR** SPANISH SPANISH SPEAKERS ART-208 WISUAL & ART-240A PERFORMING SURVEY OF **CERAMICS I** ARTS **WESTERN ART** CCS-100 HST-208 PHL-220 SOC-200 ANT-201 SOC-201 CAREER WOMEN IN ELECTIVE INTRO TO PUBLIC **WORK EXPERIENCE** MASS MEDIA INTRO TO INTRODUCTION TO CULTURAL SOCIAL **AMERICAN** PLANNING EDUCATION PHILOSOPHY SPEAKING AND SOCIETY SOCIOLOGY ANTROPOLOGY PROBLEMS SUCCESS YEARLY 17 13 16 **COLLEGE CREDIT** BACHEL CHMIII ATIVE 19 35 52 55 62 68 COLLEGE CREDIT BACHE 2X AREA 2. AREA AREA 4. ARFA 6 (UC Language) IGETG AREA DRED 4 DRED 4 3B AREA 4 AREA 5B AREA 3A AREA 5A, AREA 5C AREA 3B UC & CSU: \$20,592 UC & CSU: \$26,928 TUITION SOVINGS

#### **Bachelor's Transfer Completion**

SONOMA STATE

LIBERAL STUDIES BACHELOR'S DEGREE / PHYSICALLY IN UKIAH OR ZOOMED TO FORT BRAGG

	Ye	ar 1	Year 2		
	FALL	SPRING	FALL	SPRING	
	UPPER DIVISION BEHAVIOR/SOCIAL SCIENCE	UPPER DIVISION BEHAVIORAL/SOCIAL SCIENCES	UPPER DIVISION BEHAVIRO/SOCIAL SCIENCES	UPPER DIVISION BEHAVIORAL/SOCIAL SCIENCES	
	UPPER DIVISION ARTS & HUMANITITES	UPPER DIVISION ARTS & HUMANISTIES	UPPER DIVISON ARTS & HUMANITIES	UPPER DIVISION BEHAVORIAL/SOCAIL SCIENCES	
	UPPER DIVISION NATURAL SCIENCES	UPPER DIVISION NATURAL SCINCES	UPPER DIVISION ARTS & HUMANISITIES	UPPER DIVISION ARTS & HUMANITIES	
	UPPER DIVISION ELECTIVE COURSE	UPPER DIVSIION ELECTIVE COURSE	ELECTIVE (CAN BE TAKEN AT MC OR SONOMA STATE UNIVERSITY)	SSCI 300 INTRODUCTION TO PORTFOLIO DEVELOPMENT	
	UPPER DIVISION ELECTIVE COURSE	ELECTIVE (CAN BE TAKEN AT MC OR SSU)		SSCI 400 PORTFOLIOI EVALUATION	
				EELECTIVE (CAN BE TAKEN AT MC OR SSU)	
TERM OR'S GREDIT	15	16	13	16	
AULATIVE OR GREDIT	15	31	44	60	

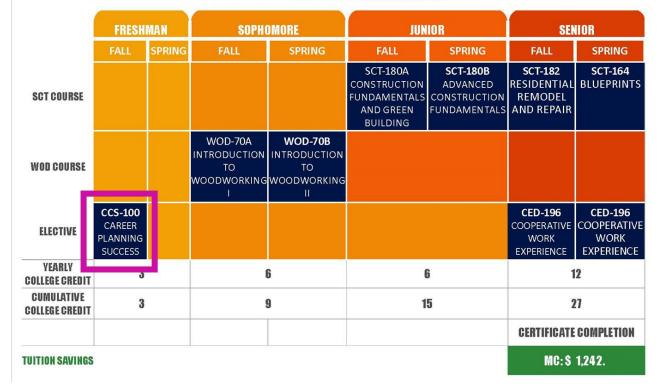


Construction
Pathway
Map
Laytonville HS

100 HS Students

#### Sustainable Construction Certificate PATHWAY

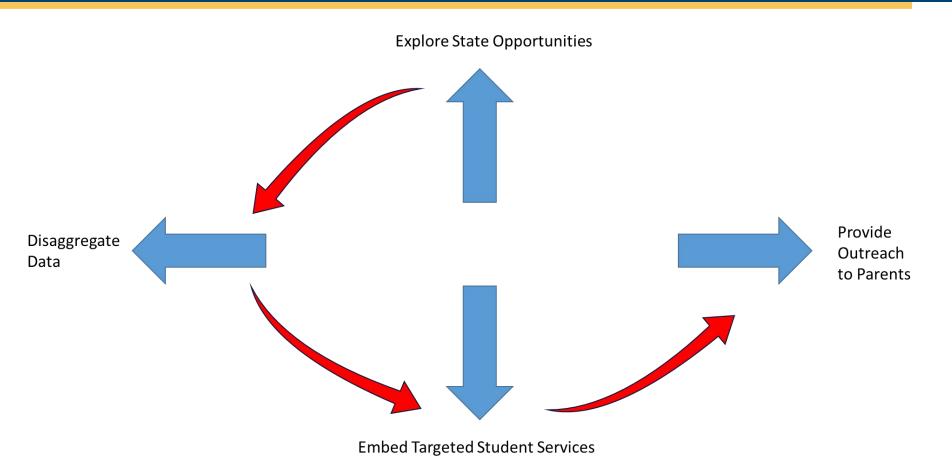
LAYTONVILLE HIGH SCHOOL





Paid mileage for FT/PT-Faculty, PT-Faculty Mentor Program, online/hybrid/synchronous zoom with on ground support!









2022–23 California	Exemplary	Dual	Enrollment Awardees
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School Name	County-District- School (CDS) Code	School Principal Name	District Name	District Superintendent Name
Arvin High School	15635291530252	Ed Watts	Kern High School District	Bryon Schaefer
McFarland High School Early College	15739081534155	Dario Diaz	McFarland Unified School District	Samuel Resendez
Robert F. Kennedy High School	15634120116384	Dolores Rodriguez	Delano Joint Union High School District	Jason Garcia
Avenal High School	16739321630953	Silvia Maldonado	Reef-Sunset Unified School District	Pat Sánchez
Rio Linda High School	34765053436979	Paul Orlando	Twin Rivers Unified School District	Steve Martinez
Delano High School	15634121531672	Shondra Walker	Delano Joint Union High School District	Shondra Walker
Centennial High School	19734371931567	Bobby Walker	Compton Unified School District	Darin Brawley
Dominguez High School	19734371932326	Caleb Oliver	Compton Unified School District	Darin Brawley
Mendocino High School	23655812333185	Tobin Hahn	Mendocino Unified School District	Jason Morse









### **Dual Enrollment Ambassador**





- Registration Resource Infographic
- E-mail
- Canvas
- Student Services
- <u>Student</u> & <u>Parent</u> Orientation Video
- College student identity





## Equity and Inclusion

The dual enrollment program offered at Kelseyville High School is an incredible resource for students. These courses provide new perspectives on various topics to all students, regardless of their financial situation. This service to our community ensures that everyone has the opportunity to pursue a higher education, and those who enroll gain valuable experience while earning college credit. Thank you Mendocino College! Elliot Mayo – Kelseyville High School

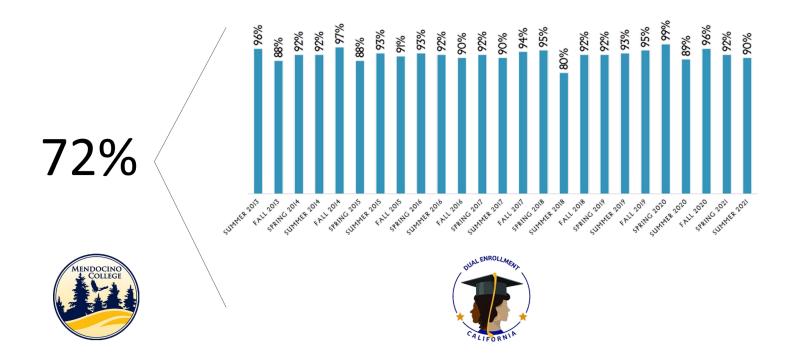


#### Jumpstart: Setting Goals to Drive Equitable Dual Enrollment Participation in California's Community Colleges

Community College District (CCD)	What percentage of high school students in this CCD region are Native American?	What percentage of Dual Enrollment students in this CCD are Native American?	Dual Enrollment Participation Score	How many additional students are needed to reach full representation for Native American students?	Equity Rating
Mendocino-Lake	6.62%	6.05%	91%	4	High Representation
Mendocino-Lake	40.4%	39.61%	98%	6	High Representation
Mendocino-Lake	0.78%	1.71%	100%	*	High Representation

Native American
Latinx
African American

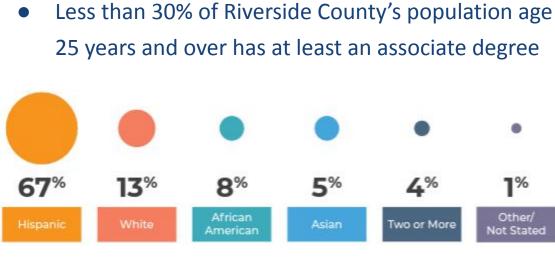
#### **Dual Enrollment Success Rates**



# **Riverside City College**

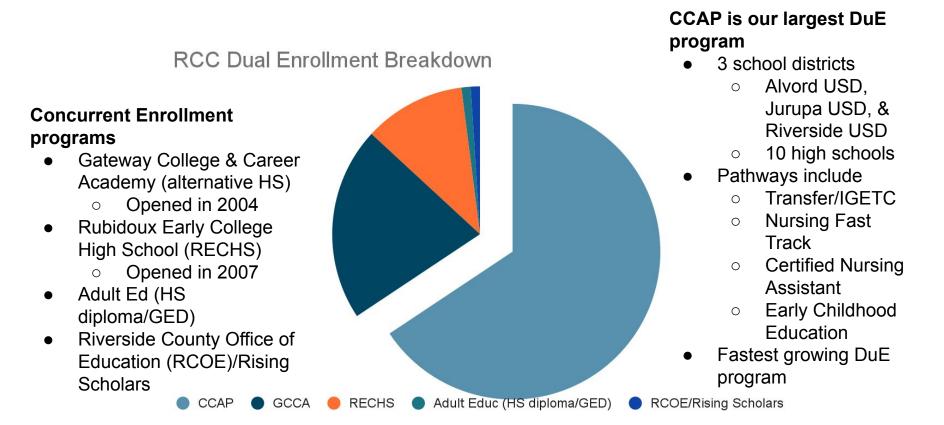
## Riverside City College | Overview

- Founded in 1916
- 30,000± Annual Enrollment
- 75% Under 25 Years Old
- 20% First-time Students
- 60% Receive CA College Promise tuition waiver

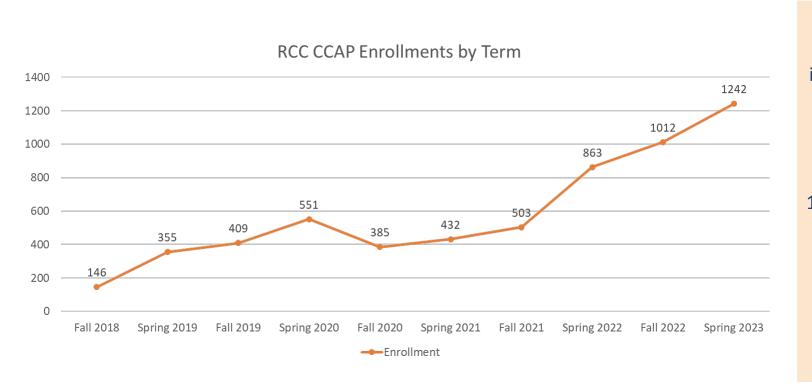




## Riverside City College | Dual Enrollment



## Riverside City College | CCAP Growth



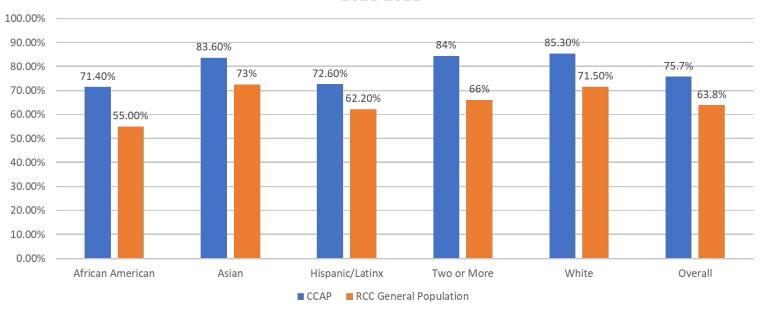
750% enrollment increase from Fall 2018 to Spring 2023

in number of sections offered from Fall 2019 to Fall 2023

<sup>\*</sup>Reflect enrollments, not unique headcount

## Riverside City College | CCAP Student Success

RCC Course Success Rate for CCAP vs General Population 2021-2022



<sup>\*</sup>Reflect enrollments, not unique headcount

## Riverside City College | ComP Support

- We found RCC CCAP numbers do not reflect the number of Latinx and African American HS students in our service area
  - Latinx: -11%; Black/AfAm: -1-3%
  - Black/AfAm & Latinx have lowest success rates
- CLP Community of Practice
  - Provides an opportunity to directly address
     AfAm and Latinx student access and success
  - Openly reviewing and sharing data
  - Helps the conversation move beyond on-boarding challenges
  - Creates a community of open dialogue, sharing new approaches, decreases isolation



### Riverside City College | CCAP Disproportionate Impact

Disproportionate Impact Analysis (sample)

Riverside Unified School District CCAP Fall 2022



### Riverside City College | CCAP Disproportionate Impact

# Disproportionate Impact Analysis (sample) Riverside Unified School District CCAP Fall 2022

Race/Ethnicity	Enroll	Pass	Success Rate	PPG	Close Gap	DI
Black/African American	24	18	75.0%	-1.8%	1	Y
Asian	48	41	85.4%	9.8%	0	N
Hispanic/Latinx	244	179	73.4%	-7.9%	20	Y
Native American	0	0	0	0	0	N
Pacific Islander	1	1	100.0%	23.3%	0	N
White	81	64	79.0%	2.8%	0	N
Two or More	19	16	84.2%	7.9%	0	N
Unknown	8	7	87.5%	11.0%	0	N
Total	425	326	76.7%			

## Riverside City College | CCAP Equity Plans





- Objective #1: Create a sense of belonging
  - STRATEGY 1.A: Provide RCC student ambassadors at specific high schools
  - STRATEGY 1.B: RCC campus visits/field trips
  - STRATEGY 1.C: Showcase graduation cords
  - STRATEGY 1.D: Host parent engagement sessions
- Objective #2: Increase parent awareness of dual enrollment opportunities
  - STRATEGY 2.A: Present to African Am. parents @ AAPAC & Heritage
  - STRATEGY 2.B: Present to Latinx parents @ Legacy
  - STRATEGY 2.C: Mailers home
  - STRATEGY 2.D: Pathways to Higher Education district-wide event (Oct. 14)
- Objective #3: Hire RUSD teachers and counselors to teach CCAP classes
- Objective #4: Monitor mid-term grades and create support structures



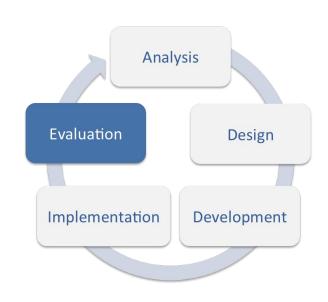


## Riverside City College | CCAP Equity Plans



- Objective #1: Increase parent engagement and awareness of dual enrollment opportunities
  - STRATEGY 1.A: Dual Enrollment Night for students and parents at NVHS & Hillcrest HS
    - Target population: 9th graders
    - Timeline: Offer in F23 to promote Sp24
  - STRATEGY 1.B: Offer workshops through AUSD parent engagement center
  - STRATEGY 1.C: Present to Family is All That Matters (FIATM) [Af Am students] meetings
  - STRATEGY 1.D: Create Parent Square promotion campaign (email and text message)
  - STRATEGY 1.E: Dual Enrollment Night for 8th grade students and parents in spring
- Objective#2: Increase retention of current CCAP students for next term
  - STRATEGY 2.C: College Success Class
    - Action: Starting at La Sierra in Fall 2023 0 period; 36 students enrolled
- Objective #3: Increase participation of AVID students in CCAP
- Objective #4: Diversify CCAP course offerings that are attractive to Hispanic/Latinx students

## Riverside City College | CCAP Equity Plans

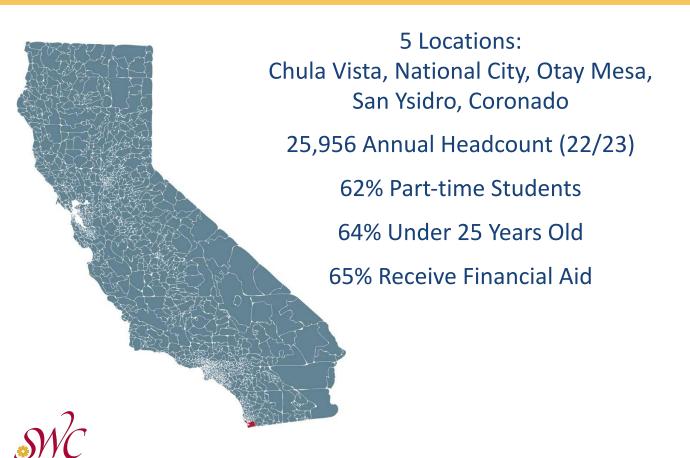


#### Evaluation

- Enrollment numbers (disaggregated)
  - Compare to district and high school disaggregated enrollment rates
- Success rates
  - Analyze disproportionate impact by ethnicity and by school
- CCAP faculty survey
- CCAP student survey
- Students who take two or more classes
- Faculty PD participation & implementation

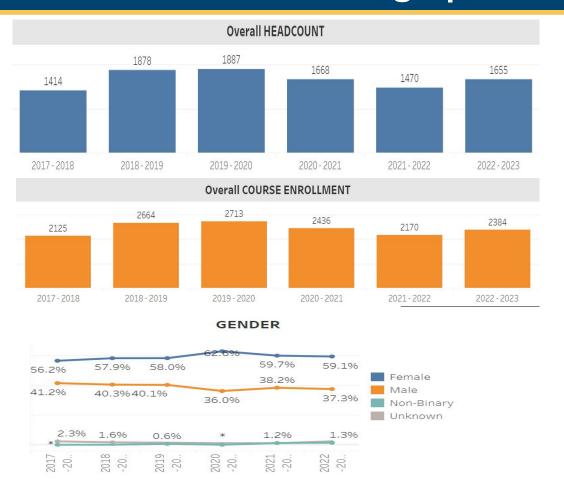
# Southwestern College

## Southwestern College | Overview





## **Southwestern College | Dual Enrollment**



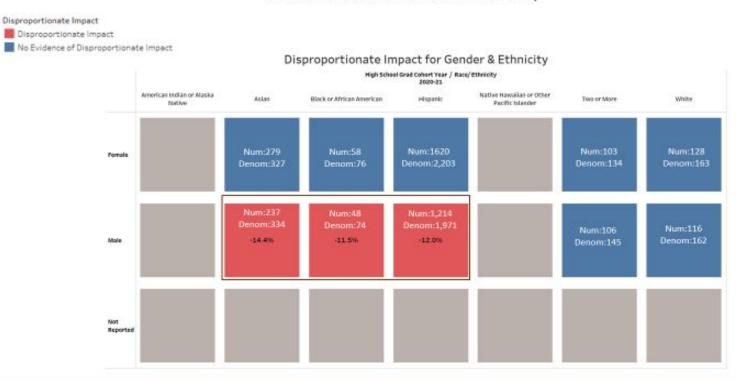
#### RACE / ETHNICITY

Person.Cal	2017 -	2018 -	2019 -	2020 -	2021 -	2022 -
	2018	2019	2020	2021	2022	2023
American Indian/Alas			*			
Asian	3.2%	2.4%	2.5%	4.1%	4.1%	4.9%
	67	64	68	100	89	118
Black or	2.9%	3.6%	1.9%	2.7%	2.6%	3.0%
African Am	62	97	52	66	56	72
Filipino	7.8%	9.1%	8.2%	10.1%	9.8%	9.3%
	165	242	223	246	212	222
Hawaiian/ Pacific Islan	*	*	*	*	*	*
Hispanic	69.4%	71.8%	69.2%	62.2%	67.2%	63.8%
	1474	1912	1878	1514	1458	1520
Two or More	6.7%	6.5%	6.0%	6.9%	5.4%	5.4%
Races	143	172	162	167	118	128
Unknown	1.1%	0.7%	2.8%	1.3%	1.0%	1.6%
	23	18	75	32	21	39
White	8.8%	5.8%	9.1%	12.6%	9.7%	11.7%
	187	155	246	306	211	279

**Table Note:** Suppressed data shows an \*. Subgroups with 0 enrollments are blank.

## Southwestern College | Disproportionate Impact

Asian, Black/ African American, & Hispanic Male High School Students were not captured at the same rate as Females of the same Ethnicity



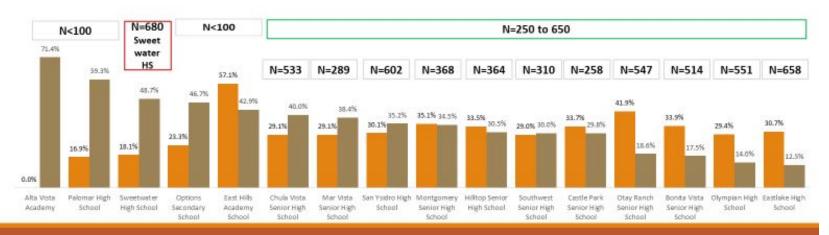
### Southwestern College | Opportunity for Southwestern

#### Where can Southwestern engage more students?

Chart shows Southwestern Capture Rates vs. No Post-secondary Enrollment by High School 2020-21 High School Graduates (2021-22 Post-secondary Enrollment Year)

N represents the total number of students per school





## Southwestern College | Student Affairs Reorg



## Southwestern College | DE Equity Plan

- Identified challenges and barriers, brainstormed solutions, <u>draft equity</u> action plan
  - Increase staffing (Peers, Specialists, and Director)
  - Automated Tracking Process anticipated for SP 24
  - Pilots with lowest capture rates & higher number of Black/African American students
  - Middle College at San Ysidro
  - Embedded in SEAP: Community Engagement Plan, MATH, AA History
  - Need for technology and high touch support
  - Need for revamped marketing material



## Southwestern College | ComP Support

- Share challenges and successes with other schools
- Support with data and strategies
- Guides our conversation and actions in our advisory group
- Helps us keep our focus on equity and paced progress with equity plan
- Track upcoming funding opportunities
- Validates our work





## **Q&A** with Community of Practice

lwalker@careerladdersproject.org











