

# Internal Environmental Scan

February 20, 2025

# **K-12 Feeder Schools**

# **School Districts within SLO County**

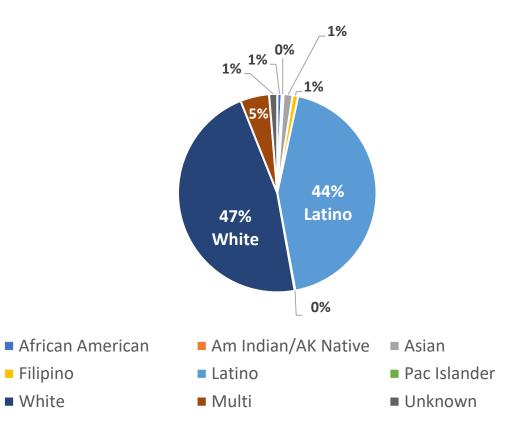


- Atascadero USD
- Cayucos Elementary
- Coast USD
- Cuyama Joint USD
- Lucia Mar USD
- Paso Robles Joint USD
- San Luis Coastal USD
- San Miguel Joint Union
- Shandon Joint Union
- Templeton USD

Source: CA Department of Finance ACS Population Density <u>Map</u> by School Districts



# San Luis Obispo County K-12 Enrollment, by Ethnicity, 2023-24



Source: CDE DataQuest



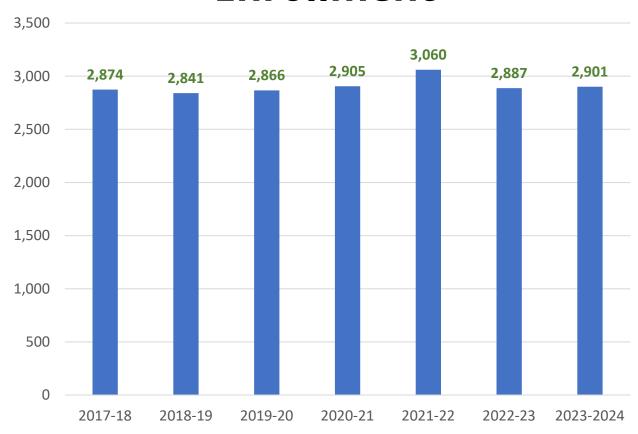
# San Luis Obispo County English Language Learners, 2023-24

- 25.7% of K-12 students are currently or were formerly designated ELL
- Of those students, 90.1% speak Spanish as their first language, and 3.2% speak Otomian languages (Mixteco)
- Fifty-two different first languages are reported for ELL and former ELL students, but all besides Spanish and Mixteco are below 1%

Source: CDE DataQuest



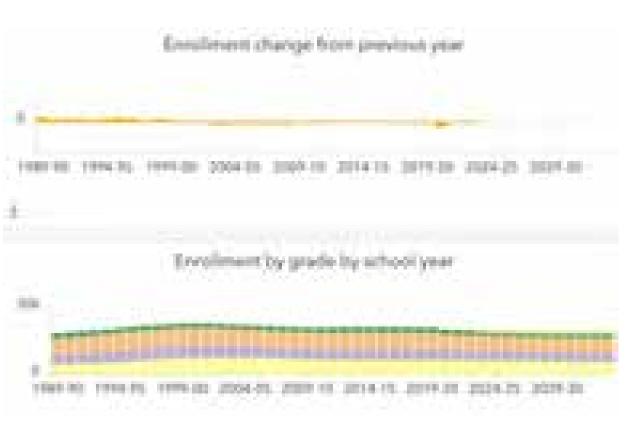
## San Luis Obispo County Twelfth Grade Enrollment



Source: CDE <u>DataQuest</u>



# **SLO County K-12 Enrollment Projections**



- Enrollment in county schools is projected to be relatively flat in the next decade, decreasing 1.3% from 32,607 in 2023-24 to 32,181 in 2033-2034
- Statewide, enrollment is projected to decrease 10.0% in the same time period

Source: <u>CA Department of</u> <u>Finance</u>, School Enrollment Projections



# Service Area High Schools, Compared

District	N	Cohort Graduation Rate	% Meeting UC/CSU Requirements	College Going Rate	% of grads going to college choosing a CCC
Atascadero	370	92.2%	54.6%	57.5%	72.3%
Coast	58	98.3%	42.1%	81.0%	61.7%
Lucia Mar	871	94.3%	51.3%	66.1%	63.7%
Paso Robles	619	90.5%	22.5%	55.4%	68.1%
San Luis Coastal	646	95.8%	63.2%	82.6%	53.5%
San Luis County Office of Education	204	83.8%	0%	19.5%	94.9%
Shandon	22	90.9%	5.0%	60.0%	100%
Templeton	206	97.6%	48.8%	71.2%	48.6%
California Statewide Average		87.0%	51.4%	62.0%	52.4%

Notes: **BOLD** indicates higher than the state average; Data from 2021-22

Source: CDE <u>DataQuest</u>



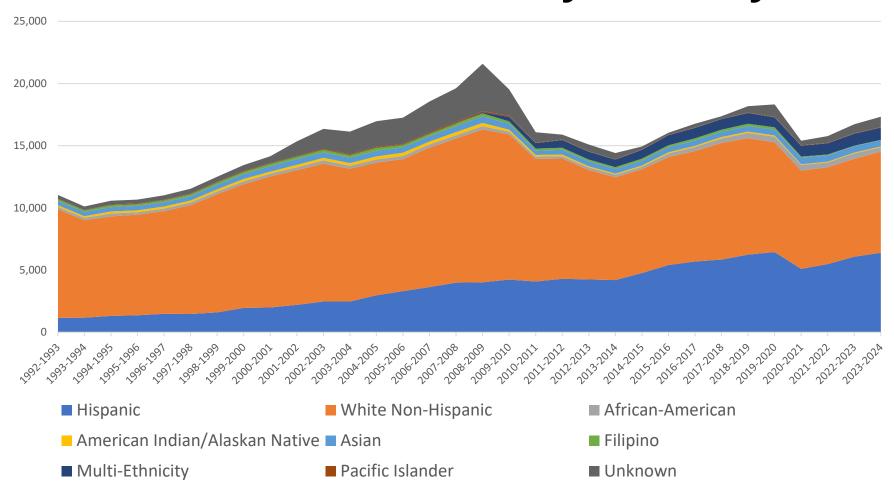


## **Data and Trends**

ENROLLMENT, DEMOGRAPHICS, OUTCOMES, MEASURES OF EFFICIENCY



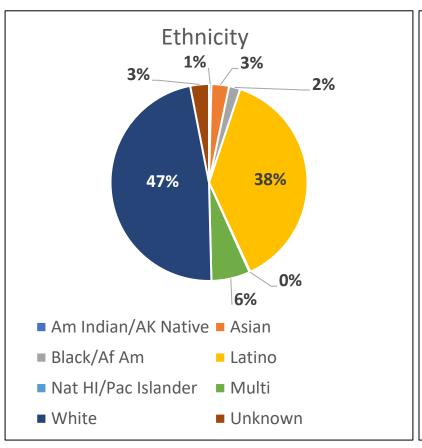
## Historic Enrollment, by Ethnicity

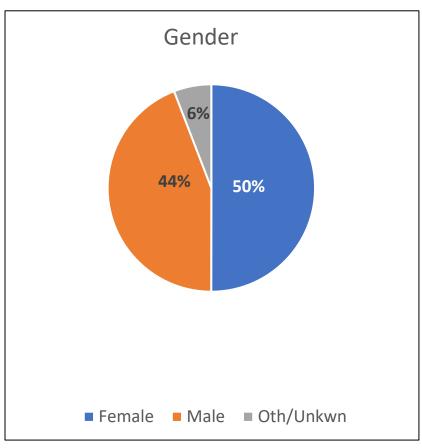


Source: CCCCO DataMart



# **Snapshot: Ethnicity and Gender, Fall 2024**

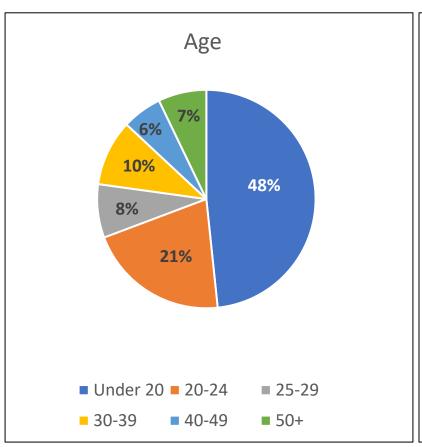


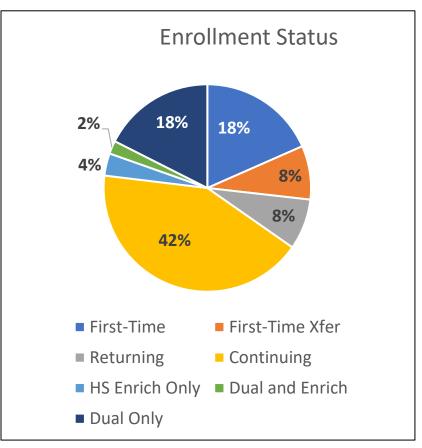


Source: Internal Data, Cuesta OIR <u>Tableau</u>



# **Snapshot: Age and Enrollment Status, Fall 2024**

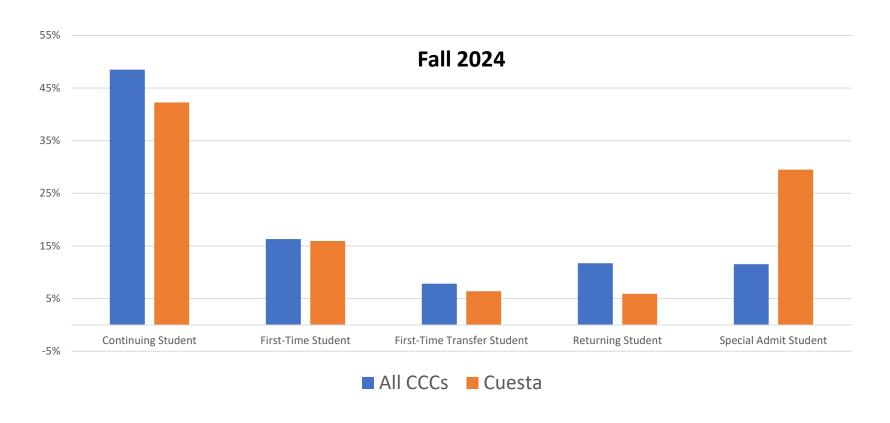




Source: Internal Data, Cuesta OIR <u>Tableau</u>



# **Enrollment Status, Compared**

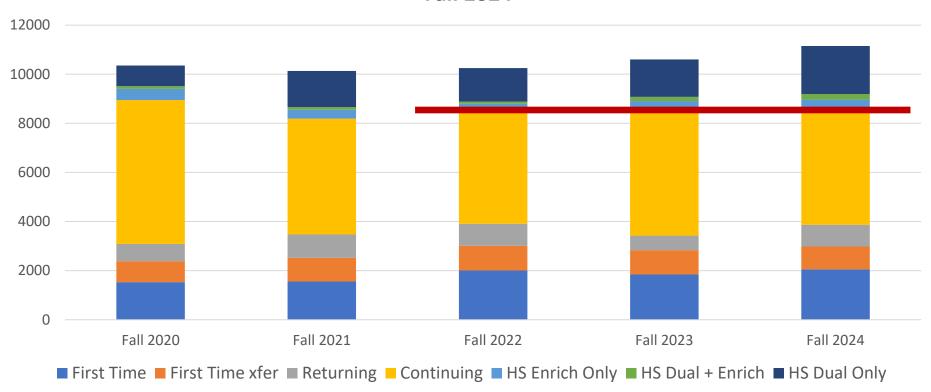


Source: CCCCO <u>DataMart</u>



### **Cuesta Enrollment Status Over Time**

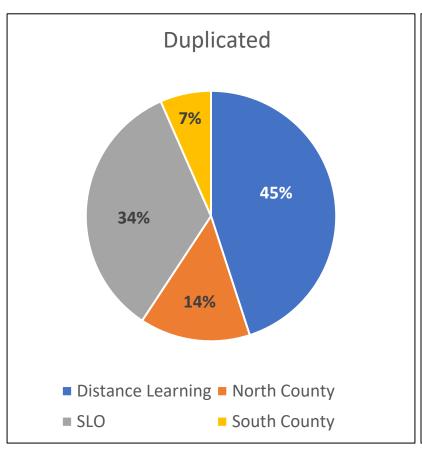


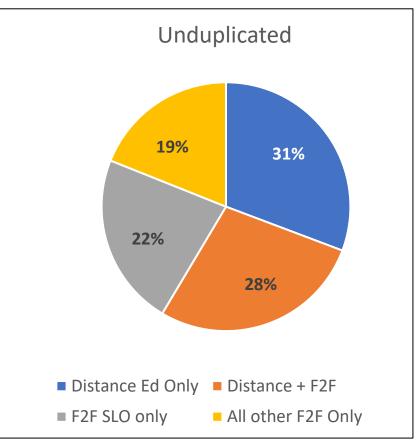


Source: Internal Data, Cuesta OIR <u>Tableau</u>



# **Snapshot: Enrollment by Locale, Fall 2024**



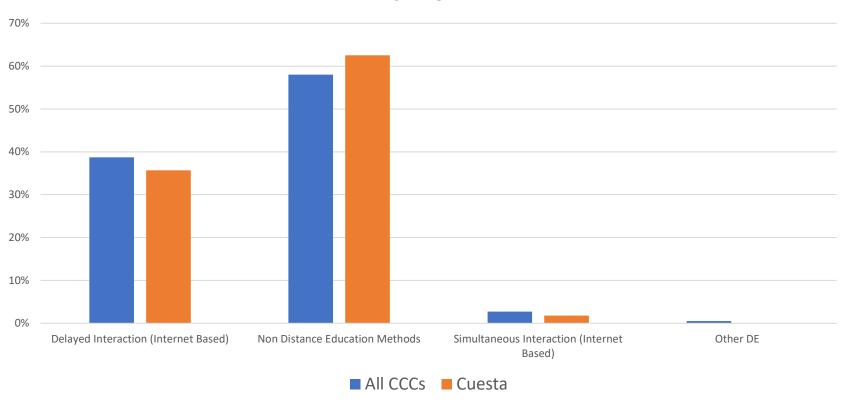


Source: Internal Data, Cuesta OIR <u>Tableau</u>



## Distance Education, Compared

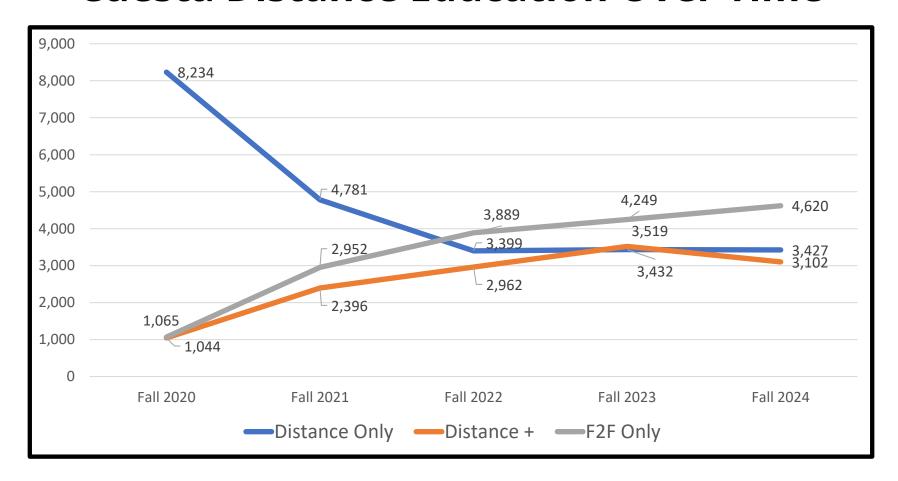




Source: CCCCO <u>DataMart</u>



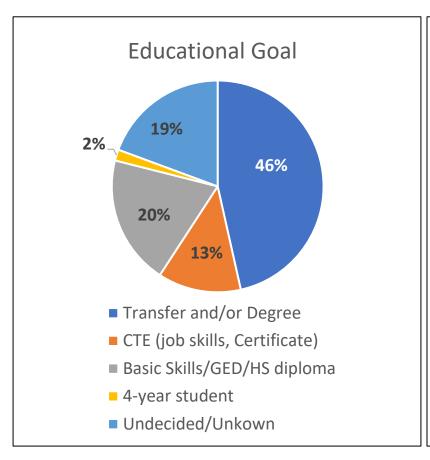
### **Cuesta Distance Education Over Time**

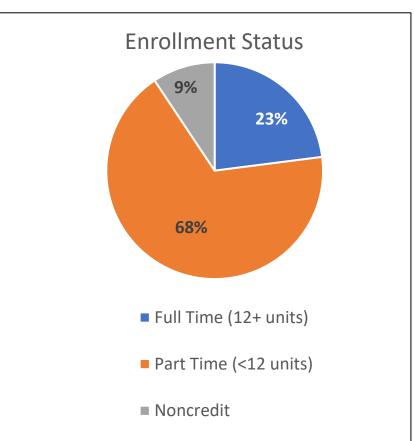


Source: Internal Data, Cuesta OIR <u>Tableau</u>



# Snapshot: Ed Goal and Enrollment Status, Fall 2024

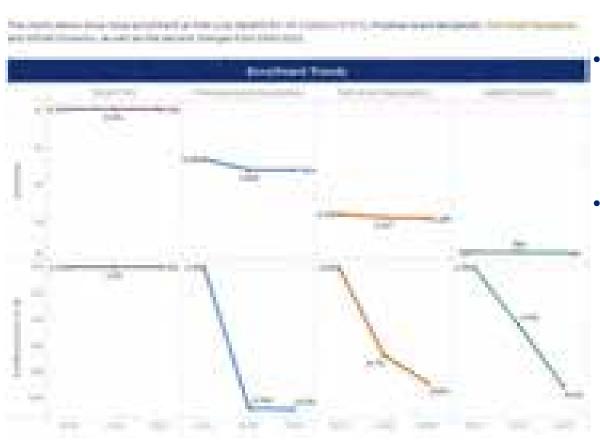




Source: Internal Data, Cuesta OIR <u>Tableau</u>



## Dreamers, CPG, Pell Grant Recipients



- Cuesta College has experienced a decrease in Promise, Pell, and AB540 students in recent years, which impacts funding
- Percentage of unduplicated Cuesta headcount in 2023-2024:

#### **28.7% Promise**

• 36.7% for all CCCs

#### 13.3% **Pell**

• 19.3% for all CCCs

#### 2.1% **AB540**

• 2.3% for all CCCs

Source: SCFF Dashboard

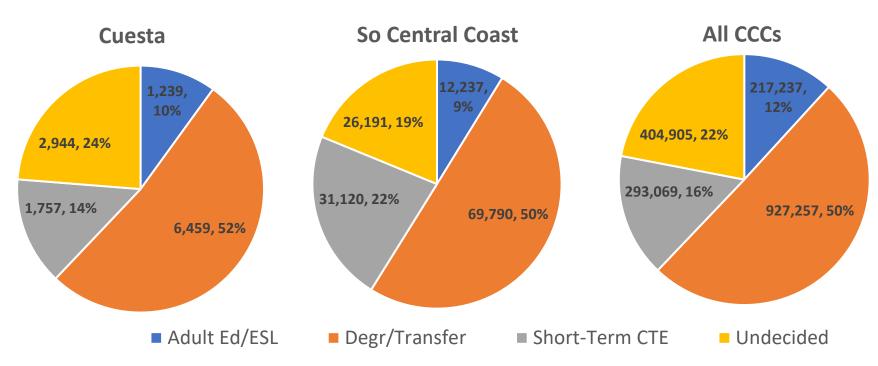






# CCCCO DataVista

# Students by Journey, Compared 2022-2023



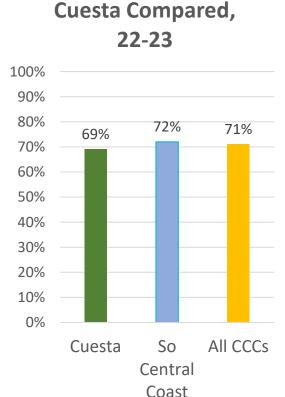
- Data include Non-Special Admit Students only (approximately ¼ of Cuesta students are Special Admit)
- Cuesta has a higher percentage of Undecided and a lower percentage of Short-Term CTE
- South Central Coast includes Cuesta, Alan Hancock, Antelope Valley, Canyons, Moorpark, Oxnard, Santa Barbara, and Ventura

Source: CCCCO <u>DataVista</u>



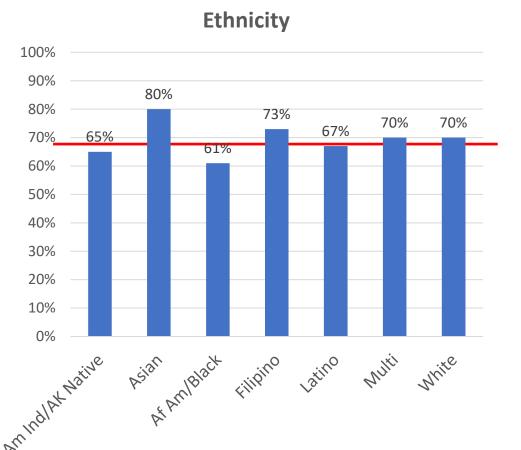
# **Degree/Transfer Students: Persistence**

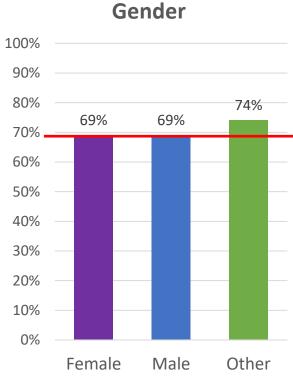






## Persistence, Disaggregated





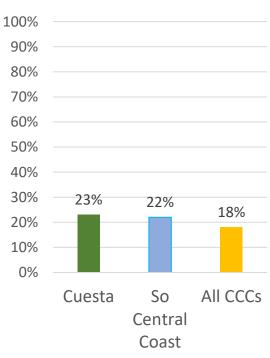
Note: Cuesta Average = 69% (red line) N=3,732 in overall denominator



# Degree/Transfer Students: Completed Transfer Level Math and English in Year 1

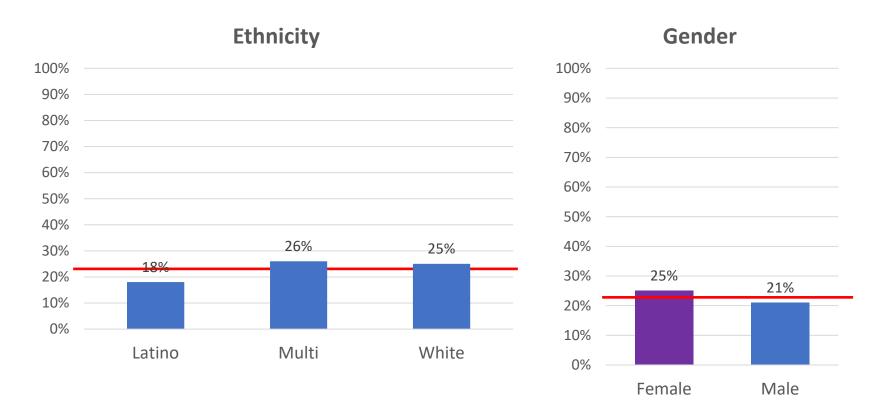


Cuesta Compared, 22-23





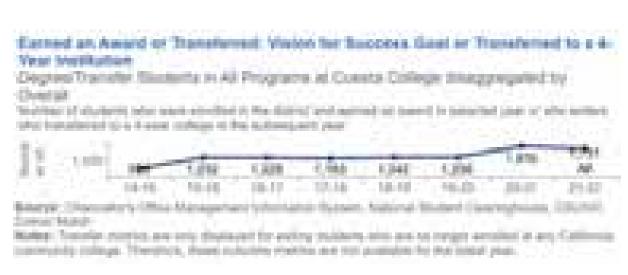
# Math + English in Year 1, Disaggregated



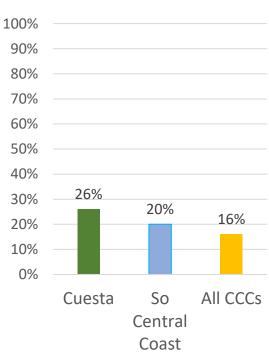
Note: Cuesta Average = 23% (red line), N=1,728 in overall denominator Source: Source: CCCCO <u>DataVista</u>, most recent data from 2022-2023



# Degree/Transfer Students: Completion/Transfer

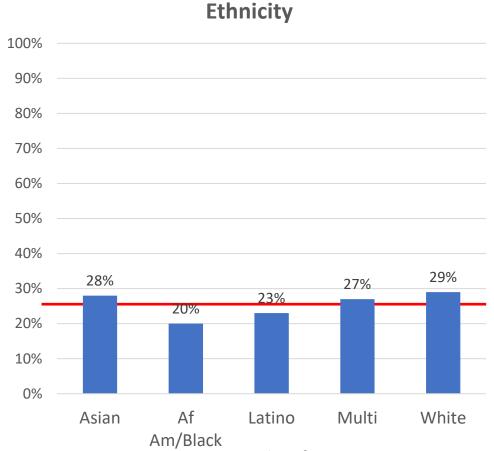


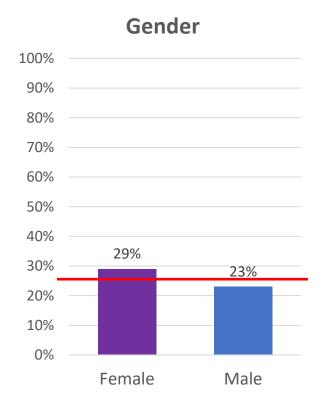




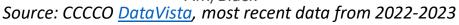


# Completion/Transfer, Disaggregated





Note: Cuesta Average = 26% (red line) N= 6,722 in overall denominator

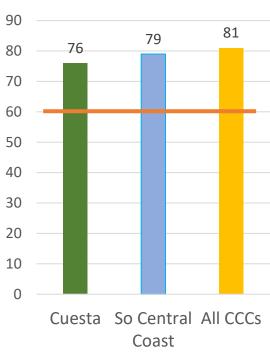




# Degree/Transfer Students: Units Upon Graduation

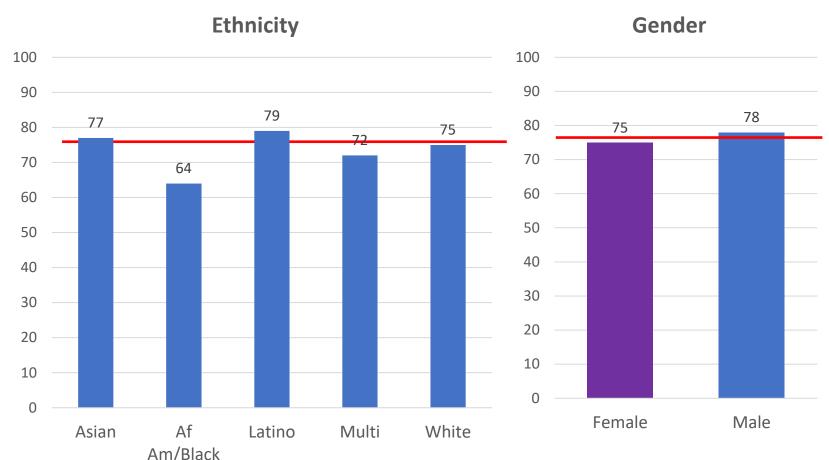








# Units Upon Graduation, Disaggregated

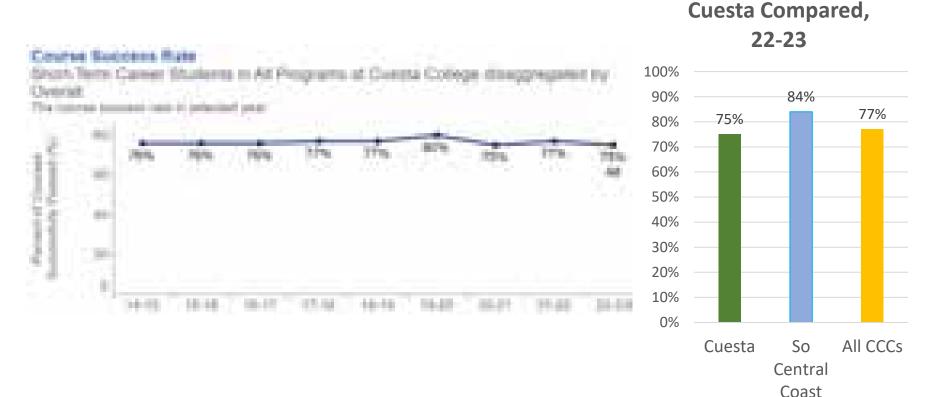


Source: CCCCO <u>DataVista</u>, most recent data from 2022-2023

Note: Cuesta Average = 76% (red line) N=590 in overall denominator

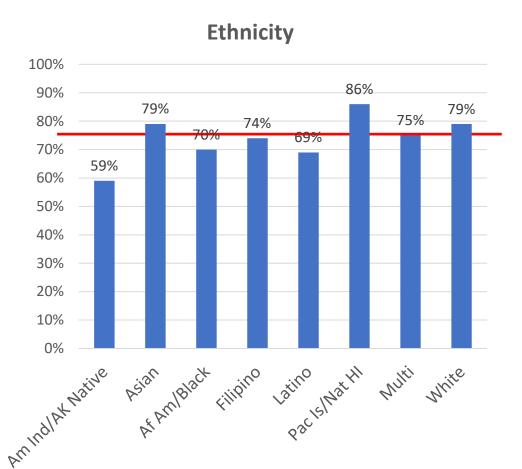


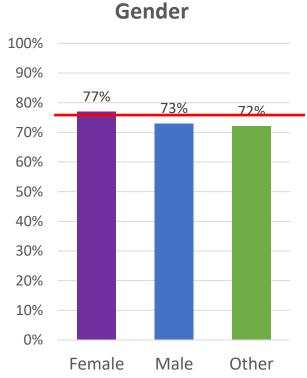
# **Short-Term CTE Students: Course Success Rate**





## **CTE Course Success, Disaggregated**



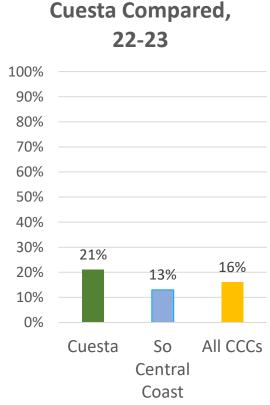


Note: Cuesta Average = 75% (red line) N=5,210 in overall denominator



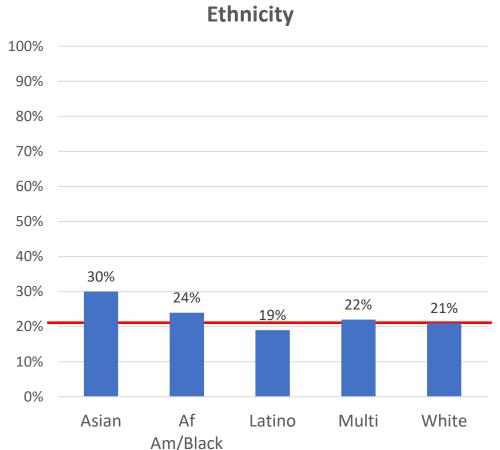
## **Short-Term CTE Students: 9+ Units**

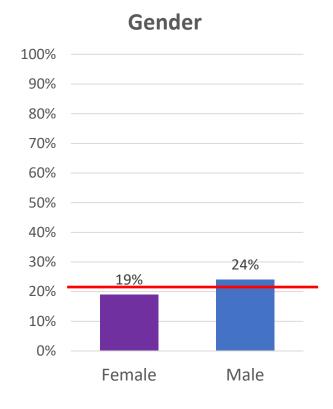




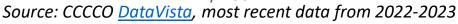


## 9+ CTE Units, Disaggregated





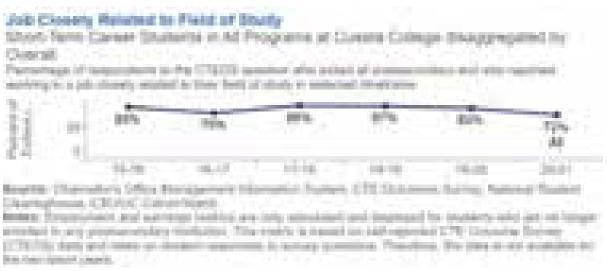
Note: Cuesta Average = 21% (red line) N=1,757 in overall denominator

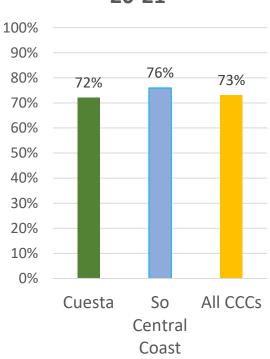




# Short-Term CTE Students: Job Closely Related to Field of Study

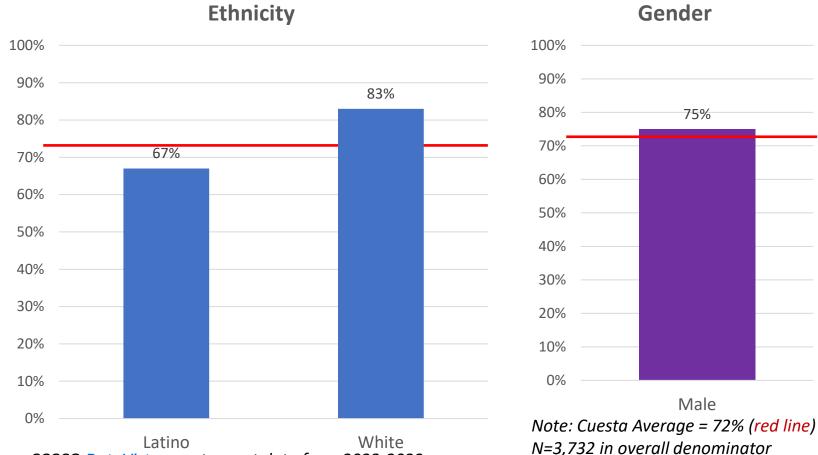


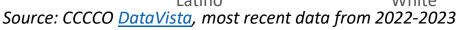






# Job Closely Related to Field of Study, Disaggregated

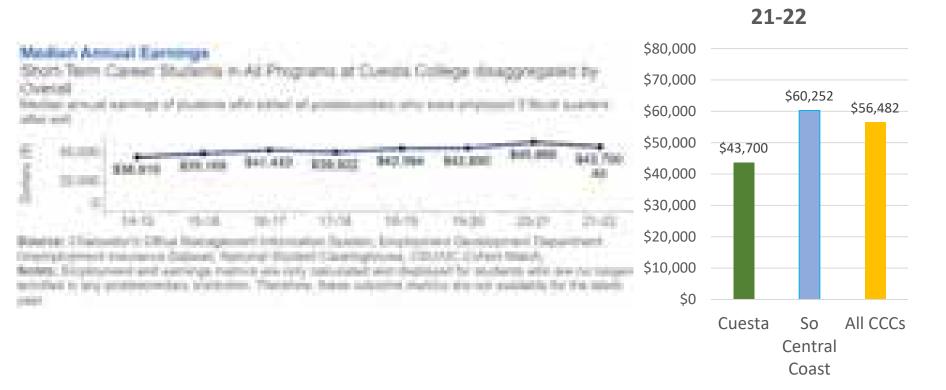






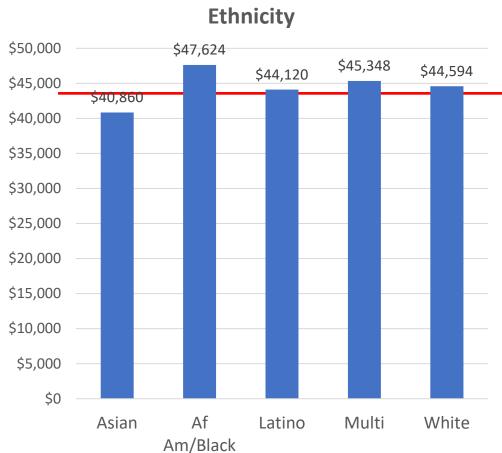
# **Short-Term CTE Students: Earnings**

**Cuesta Compared,** 





# Earnings, Disaggregated





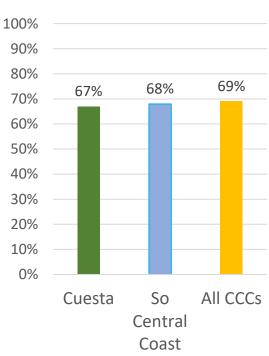
Note: Cuesta Average = \$43,700 (red line) N=46 in denominator



## **Short-Term CTE: Attained Living Wage**

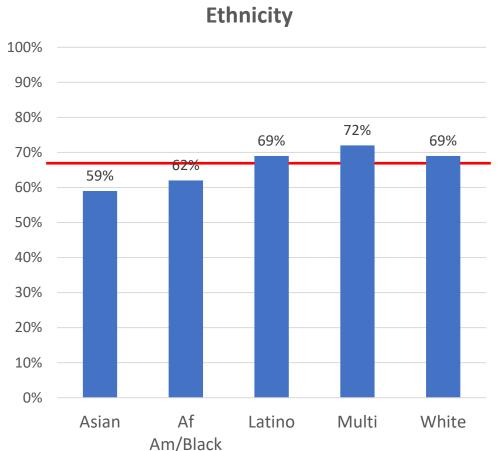


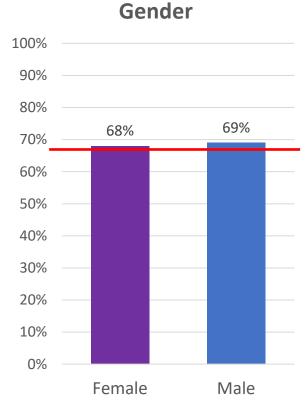
Cuesta Compared, 21-22





# Attained Living Wage, Disaggregated

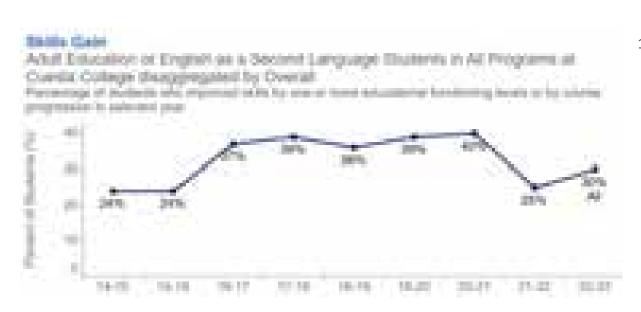




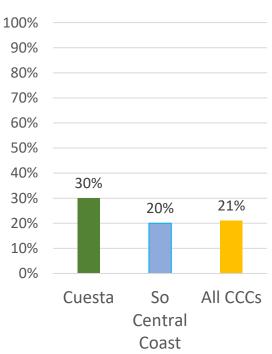
Note: Cuesta Average = 67% (red line) N=580 in overall denominator



#### Adult Ed/ESL: Skills Gain

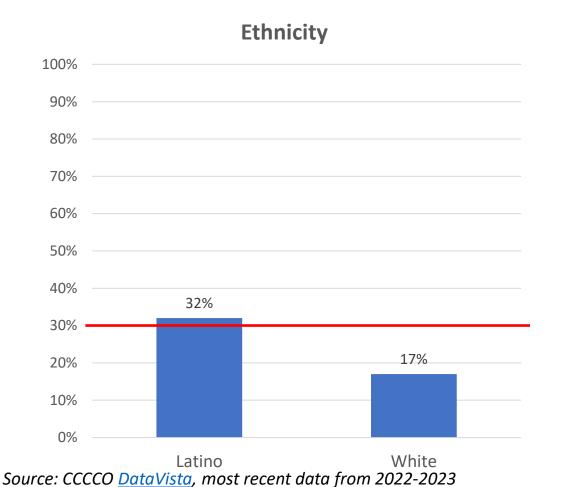


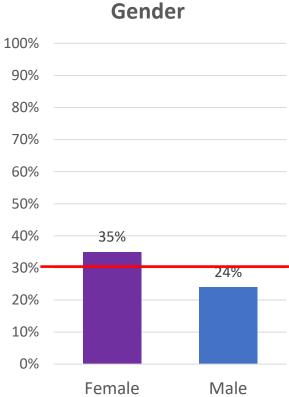






# Skills Gain, Disaggregated

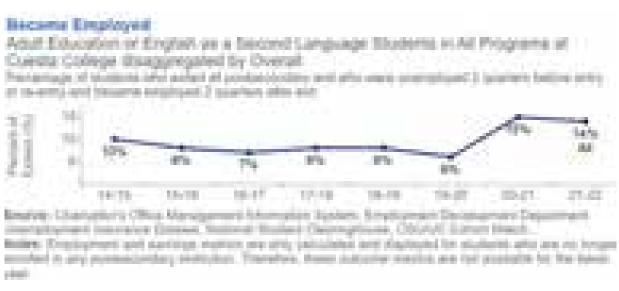


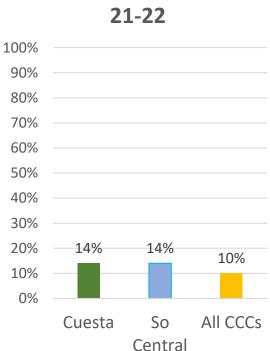


Note: Cuesta Average = 30% (red line) N=933 in overall denominator



# Adult Ed/ESL Students: Became Employed



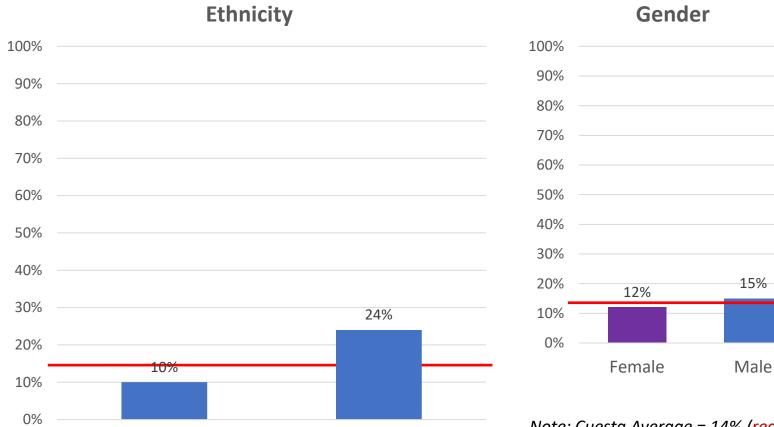


Coast

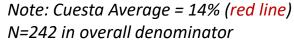
**Cuesta Compared**,



# Became Employed, Disaggregated



White

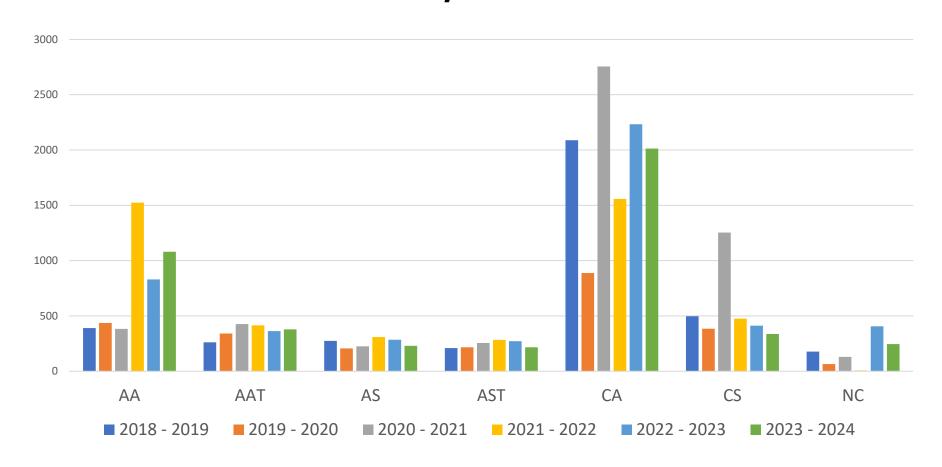


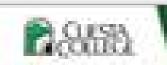


Latino

# **Other Outcomes**

# Annual Awards, 2018/19 - 2023/24





# **Top AA/AAT Degrees Awarded, 2023/24**

Associate of Arts	N	Associate of Arts, Transfer	N
LA: Social & Behavior Sci (AA)	481	Psychology (AAT)	81
LA: Arts & Humanities (AA)	252	Economics (AAT)	79
LA: Science (AA)	132	Communication Stdies 2.0 (AAT)	37
Psychology (AA)	47	Sociology (AAT)	32
Bus Admin - Career Track (AA)	28	Child and Adolescent Dev (AAT)	24
Human Services (AA)	19	Studio Arts (AAT)	21
Art Studio (AA)	12	English (AAT)	15
Lgl St: Business Option (AA)	12	History (AAT)	15
Addiction Treatmnt Stdies (AA)	11	Political Science (AAT)	11
Criminal Justice (AA)	11	Communication Studies (AAT)	10



# Top AS/AST Degrees Awarded, 2023/24

Associate of Science	N	Associate of Science, Transfer	N
Pre-Nursing (AS)	102	Business Administrat 2.0 (AST)	84
Nursing, Registered (AS)	15	Business Administration (AST)	27
Psychiatric Technician (AS)	13	Mathematics (AST)	22
Architectural Technology (AS)	10	Admin of Justice (AST)	14
Computer Science (AS)	10	Biology (AST)	14
Engineering (AS)	10	Agriculture Business (AST)	12
Library/Information Tech (AS)	10	Film, TV and Elect Media (AST)	9
Computer & Network Tech (AS)	9	Early Childhood Educ. (AST)	8
Electrical Technology (AS)	9	Agriculture Plant Sci (AST)	6
Culinary/Hospitality (AS)	7	Public Health Science (AST)	6



# **Top Certificates Awarded, 2023/24**

Certificate of Achievement	N	Certificate of Specialization	N
CSU General Ed. Breadth (CA)	578	Emergency Med Technician (CS)	80
Intersegmental GE Trnsfr (CA)	453	Phlebotomy (CS)	64
General Business Concen (CA)	426	Weld Tech Struct Steel (CS)	44
Child Dev Assoc Teach (CA)	115	Culinary Arts Foundation (CS)	37
Bus Career Track Core (CA)	95	Search/Research Strat (CS)	25
Psychiatric Technician (CA)	57	Welding Technology Pipe (CS)	15
Parapro Educator/PreTeach (CA)	54	Computer Networking Supp (CS)	14
Aviation Mech - General (CA)	23	EMT - Refresher (CS)	14
Child Development Teacher (CA)	20	Comp Supp Spec (CS)	8
Audio Technology I (CA)	17	Lib Services to Children (CS)	8



# **Top Noncredit Awards, 2023/24**

Noncredit Certificate	N
ESL Level 2 (NC)	70
ESL Level 1 (NC)	52
ESL Level 3 (NC)	45
ESL Level 4 (NC)	26
Employability and Transit (CC)	21
ESL: Beg Conversation (NC)	9
ESL Grammar (NC)	8
Listening and Speaking (NC)	7
Auto Refinish Repair (NC)	4
Auto Body Coll Repair (NC)	3



# Cuesta College CTE Awards with Highest Wage Gains, 2013-2023

Cuesta College participates in the annual statewide CTE Employment Outcomes Survey. Aggregated survey results from 2013-2023 show the Cuesta College awards with the highest wage gains, an important outcome for CTE students.



Source: California Community Colleges Career & Technical Education Employment Outcomes Survey (CTEOS)

# Awards (Major or Certificate) with Highest Wage Gains, 2013-2023

CHILD DEVELOPMENT TEACHER
AUDIO TECHNOLOGY I

Graphics

Film Television and Electronic Media

Nursing, Registered

Electronics and State Electrician

CHILD DEVELOPMENT MASTER TEACHER

Interior Design

PRE-NURSING

**Paramedic** 

**Agriculture Business** 

**Business Administration - Career Track** 

ADDICTION TREATMENT STUDIES

**Engine Performance Specialist** 

Psychiatric Technician



# Career Education Outcomes Compared, 2023

	Cuesta College	All CCCs
N	1,724	38,733
Response Rate	21%	23%
% Employed for Pay	84%	81%
Job Closely Related to Studies/Training	73.0%	71.3%
Program Satisfaction	90.9%	90.4%
Wages Prior to Studies/Training	\$17.00	\$18.00
Wages After Studies/Training	\$28.03	\$29.50
Change in Wages	\$11.03	\$11.50
% Change in Wages	65%	64%

Source: California Community Colleges Career & Technical Education Employment Outcomes Survey (CTEOS)

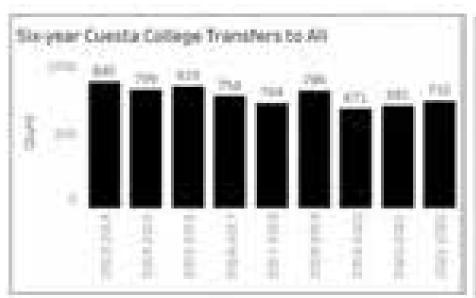
Outcomes survey (CTEOS)

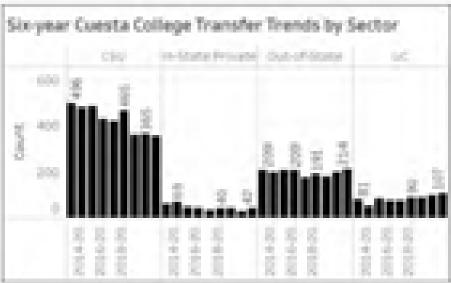
SLO County Living Wage for (\$26.45) for one adult no children (Source: MIT)

- Cuesta College students, and CCC students statewide, show an increase in earnings after participating in career education programs.
- The increase in wages brings Cuesta College students, on average, above the living wage (which is \$26.45 for San Luis Obispo County)



#### **Overall Transfer**

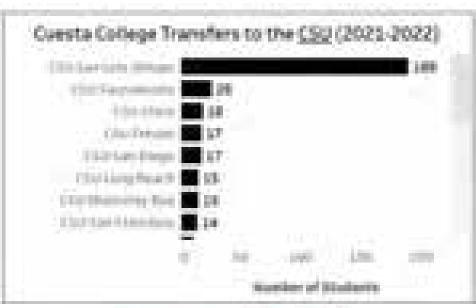


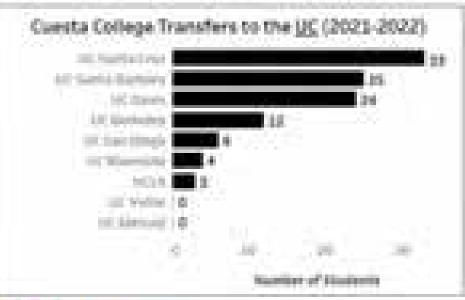


Source: Internal Data, Cuesta OIR <u>Tableau</u>



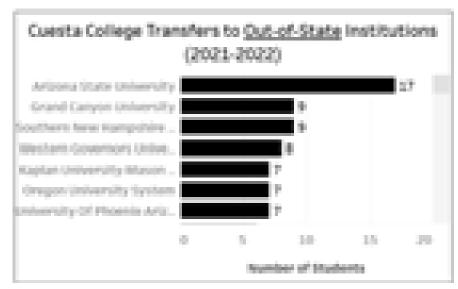
#### **Transfers to California Public Universities**

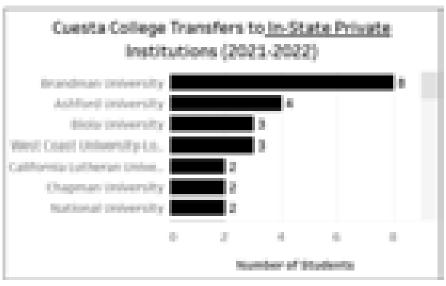






#### **Transfers to Private and Out of State**











### **UC and CSU Acceptance Rates**

#### **University of California, Fall 2023**

	Cuesta College	All CCC Transfers
Acceptance Rate	74.9%	76.8%
Yield Rate	51.9%	73.1%

#### California State University, Fall 2024

	Cuesta College	All CCC Transfers
Acceptance Rate	89.2%	91.0%
Yield Rate	62.4%	64.6%

#### **Top Feeder California Community Colleges to Cal Poly, SLO, Fall 2024**

Cuesta College, San Luis Obispo	Applied 545	Admitted 298	Enrolled 234	Acceptance Rate 54.7%	Yield Rate 78.5%
Allan Hancock College, Santa Maria	337	220	157	65.3%	71.4%
Santa Barbara City College, Santa Barbara	337	74	31	22.0%	41.9%

Note: overall CCC Transfer Acceptance Rate to

Cal Poly SLO = **21.3%** 

Source: <u>UC InfoCenter</u>, <u>CSU Data Dashboard</u>



# Associate Degree for Transfer to the CSU, Fall 2024

#### **All Community College Transfers:**

# ADY Transfer Status 11.118 (21.0%) Gueratoric Federics 17,718 (56.7%) Wattoric Degree 34,728 (29.7%) San Gueratoric Pulming Man AA or AS

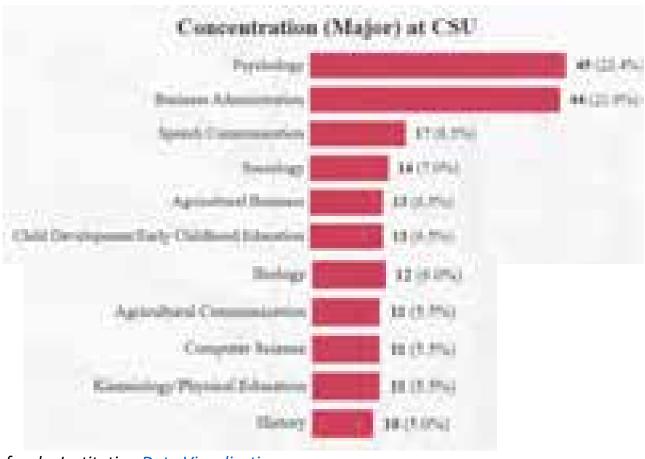
#### **All Cuesta College Transfers:**



Source: CSU, Transfers by Institution <u>Data Visualization</u>



# Top CSU Concentrations for Cuesta College Transfer Students, Fall 2024



Source: CSU, Transfers by Institution <u>Data Visualization</u>



# Top Majors for Cuesta College Transfer Students to the UC, 2023/24

Research and Experimental Psychology

Political Science and Government

English Language and Literature, General

Fine and Studio Arts

History

Psychology, General

Anthropology

Communication and Media Studies

**Design and Applied Arts** 

**Economics** 

Film/Video and Photographic Arts

Mechanical Engineering

Multi/Interdisciplinary Studies, Other

Sociology

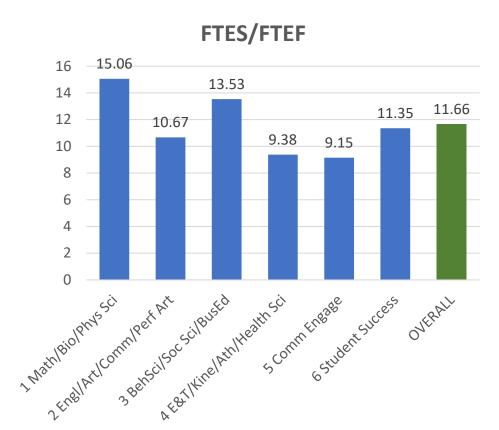
Source: UC Office of the President InfoCenter, <u>Transfers by Major</u>







## Measures of Efficiency, Fall 2024



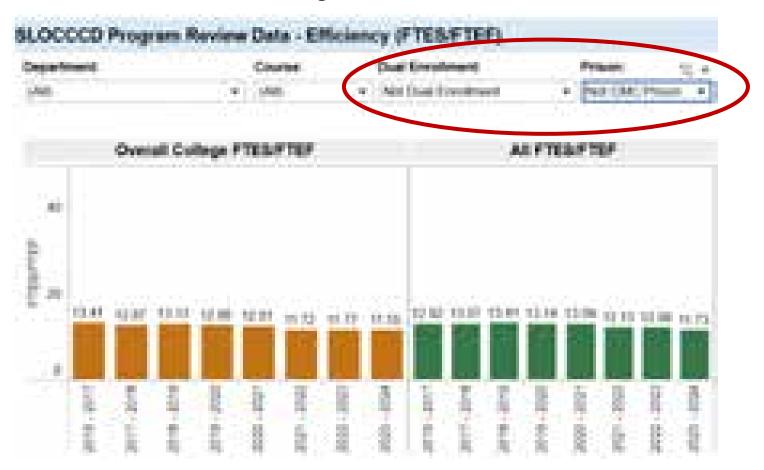
Fill Rate: 80.3%

Fill Rate at Census: 89.4%

Source: Internal Data, Cuesta OIR Tableau

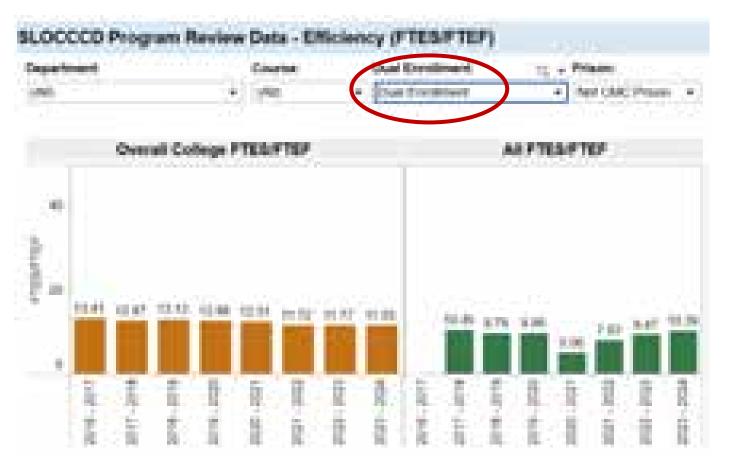


# **Efficiency Over Time**



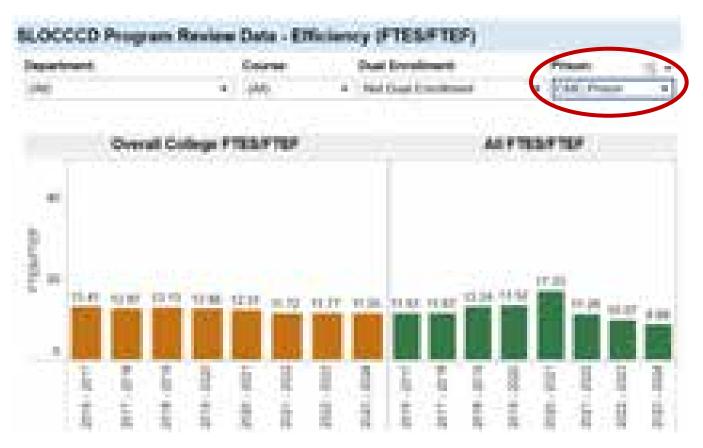


## **Efficiency Over Time: Dual Enrollment**



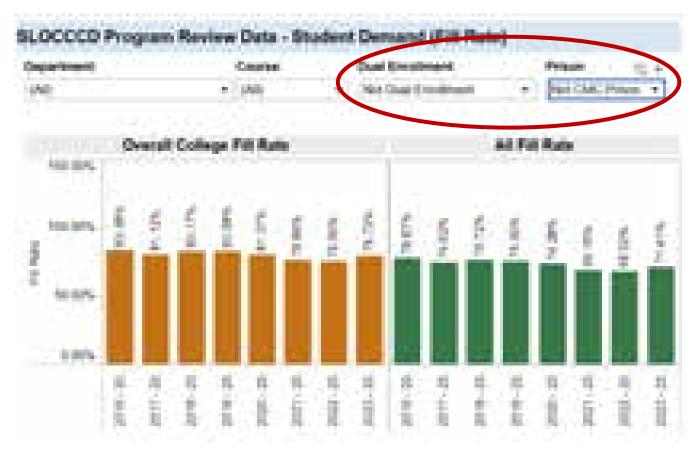


# **Efficiency Over Time: Prisons**





#### **Fill Rates Over Time**





# SCFF Funding, Compared

