

# Apprenticeship Update

SDIC Community College  
Deans Council Meeting

March 15, 2024



**COMMUNITY COLLEGES**

SAN DIEGO & IMPERIAL COUNTIES

**CAREER EDUCATION**

# California Apprenticeship Initiative (CAI)

- **6 of 10 SDIC colleges applied**
- **Of the 99 eligible proposals in the Planning Grant category, only 35 were funded**
- **MiraCosta awarded!**
- **Region is supporting the colleges through SWP sector funds for colleges that did not receive CAI**

# Strong Workforce Sector Funds & Apprenticeship Innovation Funds (AIF)

- **SWP Sector Investments to support apprenticeship planning projects are available at any time (new RAPs)**
- **The window for Apprenticeship Innovation Funds (AIF) is now open (existing RAPs)**
- **The region can assist colleges with accessing the above.**

# Other Funding

- Round 2 - DOL *Apprenticeship Building America (ABA2)*, \$95 million. Apps are due 4/15/24.
- Awards will range from \$1-6 million.
- Highly competitive - 18 total national awards
- Categories are (a) equitable pre-apprenticeships mapped to RAPs, (b) education-aligned pre & apprenticeships, and (c) creating registered apprenticeship hubs.
- ABA2 Partners Mtg - Thurs, 3/21 @2:00pm

# Other Updates:

## Apprenticeship Pathways Demonstration Projects

- Palomar College
- MiraCosta College

## Regional Apprenticeship Planning Team (RAPT) Meeting

- April 11, 2024 @11:00am



*Thank you!*

Joseph Stark, Regional  
Apprenticeship Director

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# Opportunities for Apprenticeships in San Diego & Imperial Counties

## Opportunities for Apprenticeships in San Diego & Imperial Counties

FEBRUARY 2024



SAN DIEGO & IMPERIAL  
CENTER OF EXCELLENCE  
COMMUNITY COLLEGES

COMMUNITY COLLEGES  
SAN DIEGO & IMPERIAL COUNTIES  
CAREER EDUCATION

POWERED BY  
California  
Community  
Colleges

C·O·E  
CENTERS OF EXCELLENCE  
FOR LABOR MARKET RESEARCH

# RESEARCH QUESTIONS

What is the apprenticeship landscape in California and the San Diego-Imperial region?

How can the San Diego and Imperial Counties Community Colleges develop more registered apprentices and apprenticeship programs?

What industries or occupations should the colleges focus on?

# FINDING #1

**Finding: State and region are at risk of missing registered apprenticeship goals**

# WHAT IS THE GOAL?

Target (2029)	Actual (2023)	Gap
500,000	168,552	331,448
45,000	15,806	29,194

October 2016	October 2023	% Increase
39	69	77% ↑

## FINDING #2

**Finding: Energy, Construction, and Utilities programs far outnumber other sectors**

# SECTORS

**Exhibit 4. Number of Active Registered Apprentices by Sector (San Diego-Imperial, October 2023)**

	Imperial County	San Diego County	
Energy, Construction & Utilities	309	5,159	
Public Safety & Government	2	1,304	
Advanced Manufacturing	58	1,264	
Business & Entrepreneurship	40	444	
ICT & Digital Media	1	155	<b>94,927</b> California
Advanced Transportation & Logistics	0	97	
Retail, Hospitality & Tourism	0	43	<b>8,492</b> San Diego County
Education & Human Development	0	22	
Agriculture, Water & Environmental Technologies	0	4	<b>410</b> Imperial County

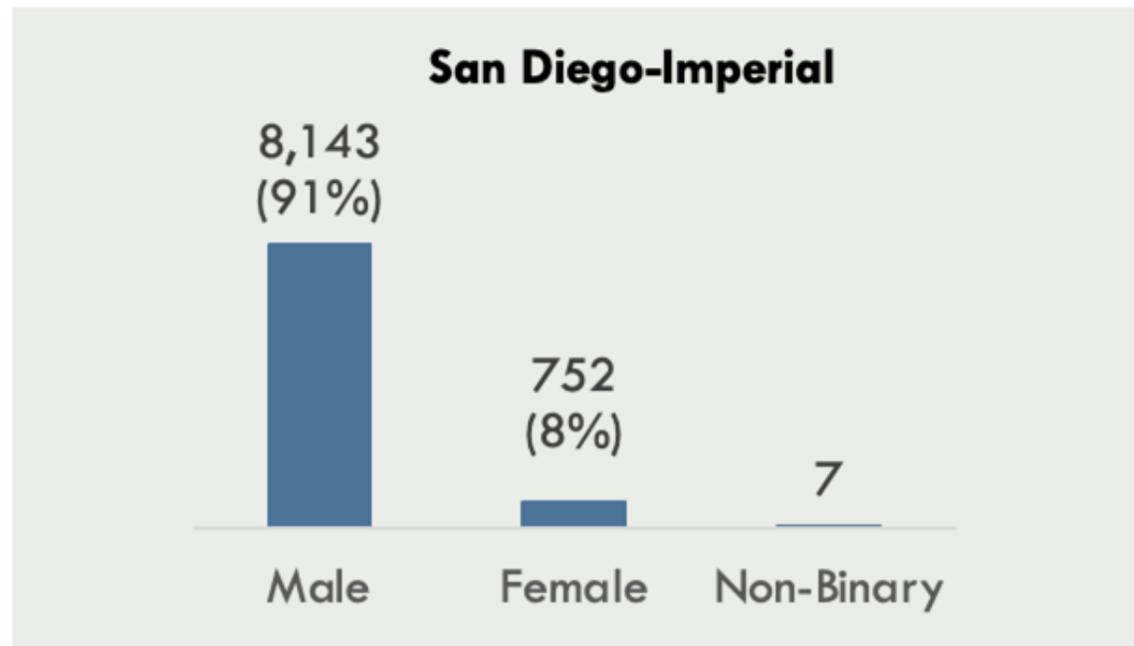
## FINDING #3

**Finding: Equity gaps continue to persist, especially in gender**

# GENDER IMBALANCE

California: Male-Female ratio is 50/50

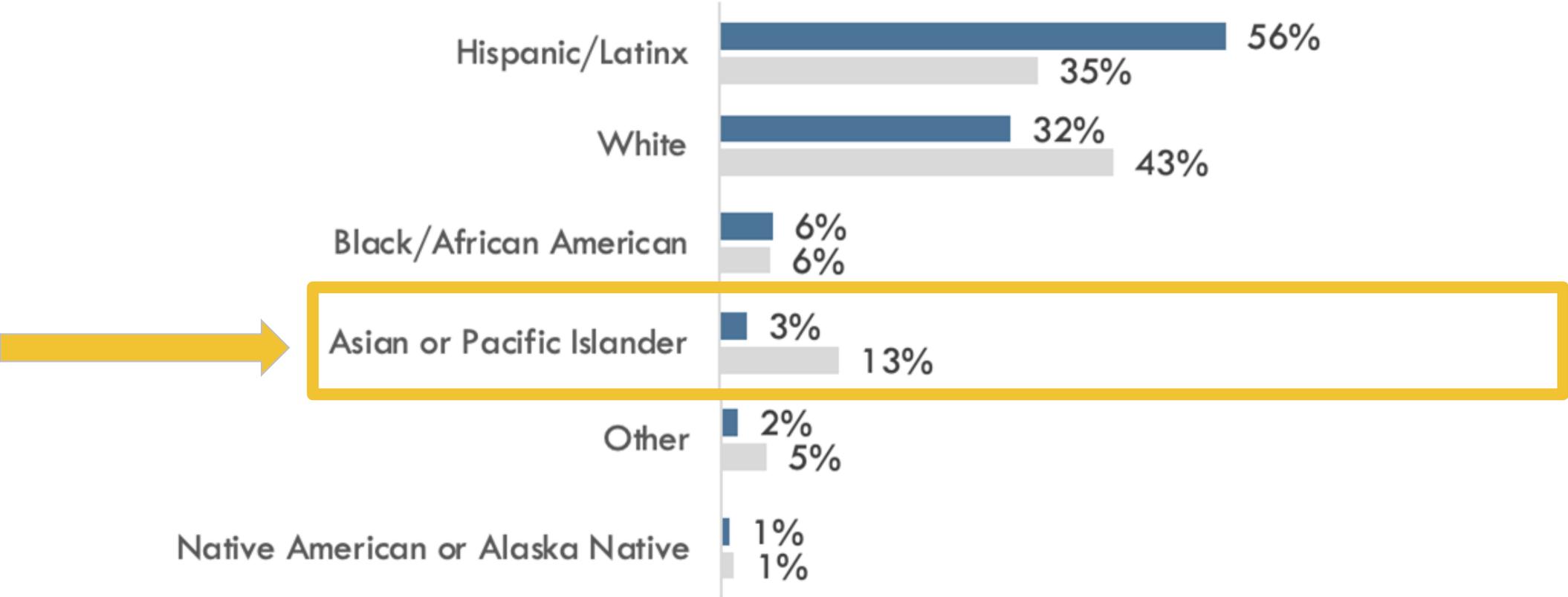
Exhibit 5. Registered Apprentices by Gender (October 2023)



# RACE/ETHNICITY SAN DIEGO COUNTY

Exhibit 7. Race/Ethnicity (San Diego County)

■ Registered Apprentices (October 2023)    ■ Population (2022)



# RACE/ETHNICITY IMPERIAL COUNTY

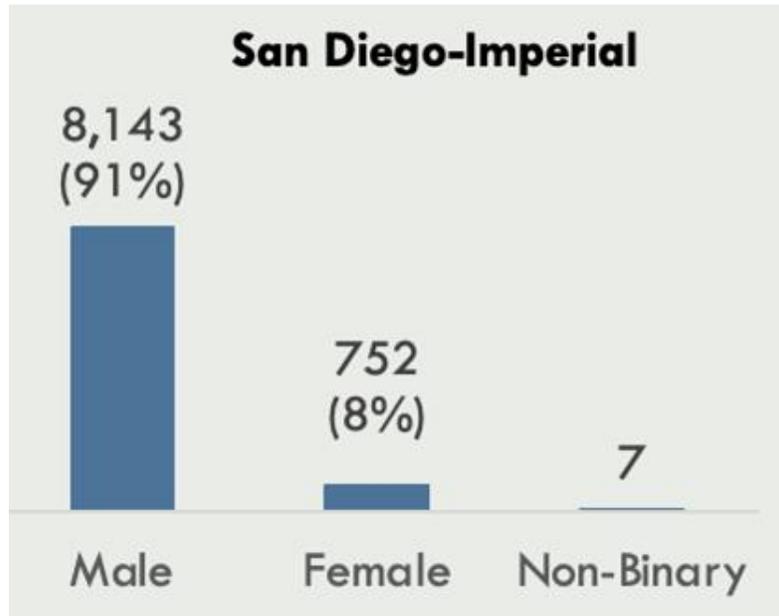
**Exhibit 6. Race/Ethnicity for Registered Apprentices vs. Population (Imperial County)**

Race/Ethnicity	Registered Apprentices (October 2023) <sup>14</sup>	Population (2022) <sup>15</sup>
Hispanic/Latinx	90%	86%
White	7%	9%
Black or African American	1%	3%
Other	2%	2%

## FINDING #4

**Finding: There is a lack of regional coordination to maximize funds and diversify programs**

# NO REGIONAL COORDINATION TO MAXIMIZE FUNDING



# FINDINGS

1. State and region are at risk of missing registered apprenticeship goals
2. Energy, Construction, and Utilities programs far outnumber other sectors
3. Equity gaps continue to persist, especially in gender
4. Lack of regional coordination to maximize funds and expand programs

# RECOMMENDATIONS

Use the “apprenticeable occupations” list to develop new and expand existing programs

Develop pre-apprenticeships to increase participation of underrepresented groups and close equity gaps

Collaborate with state and regional partners to refine program inventory and outcomes data

Utilize existing intermediary models to establish a regional apprenticeship ecosystem