

# Southwestern College External/Internal Scan

April 2023

INSTITUTIONAL RESEARCH AND PLANNING

# Scan

## External

- Service Area
- Demographic Comparisons
- Population Projections
- Educational Attainment
- Median Household Income
- Poverty by Locality
- Employment by Industry
- High School Capture Rates
- Post-Graduation Paths for High School Students
- Feeder High School District Headcount

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- Financial Aid
- Course Success
- Transfer-Level Completion
- Degree and Certificates
- Units to Degree
- Transfers
- Job Closely Related to Field of Study
- Employees

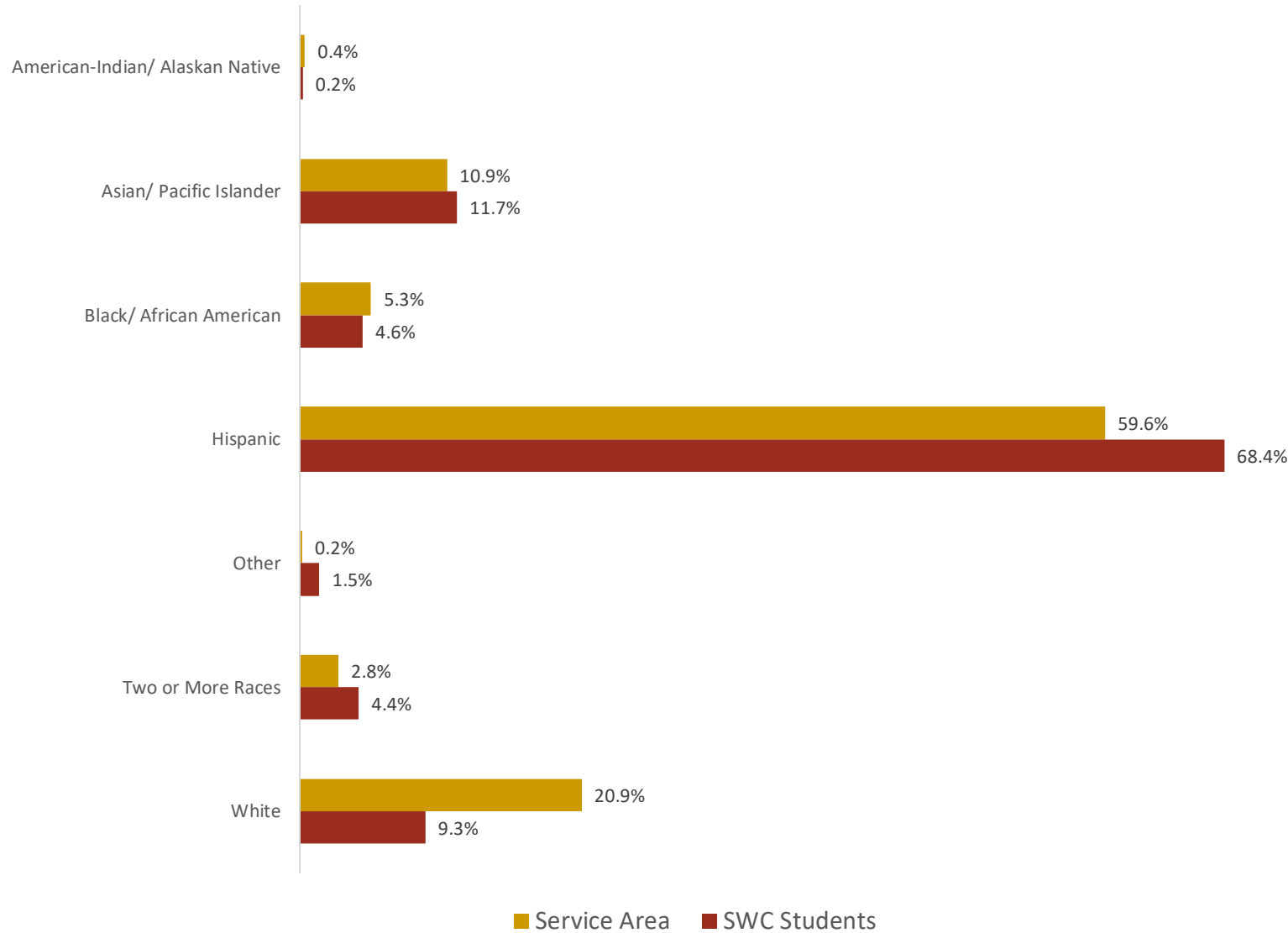
# External Scan

# Southwestern College (SWC) Service Area



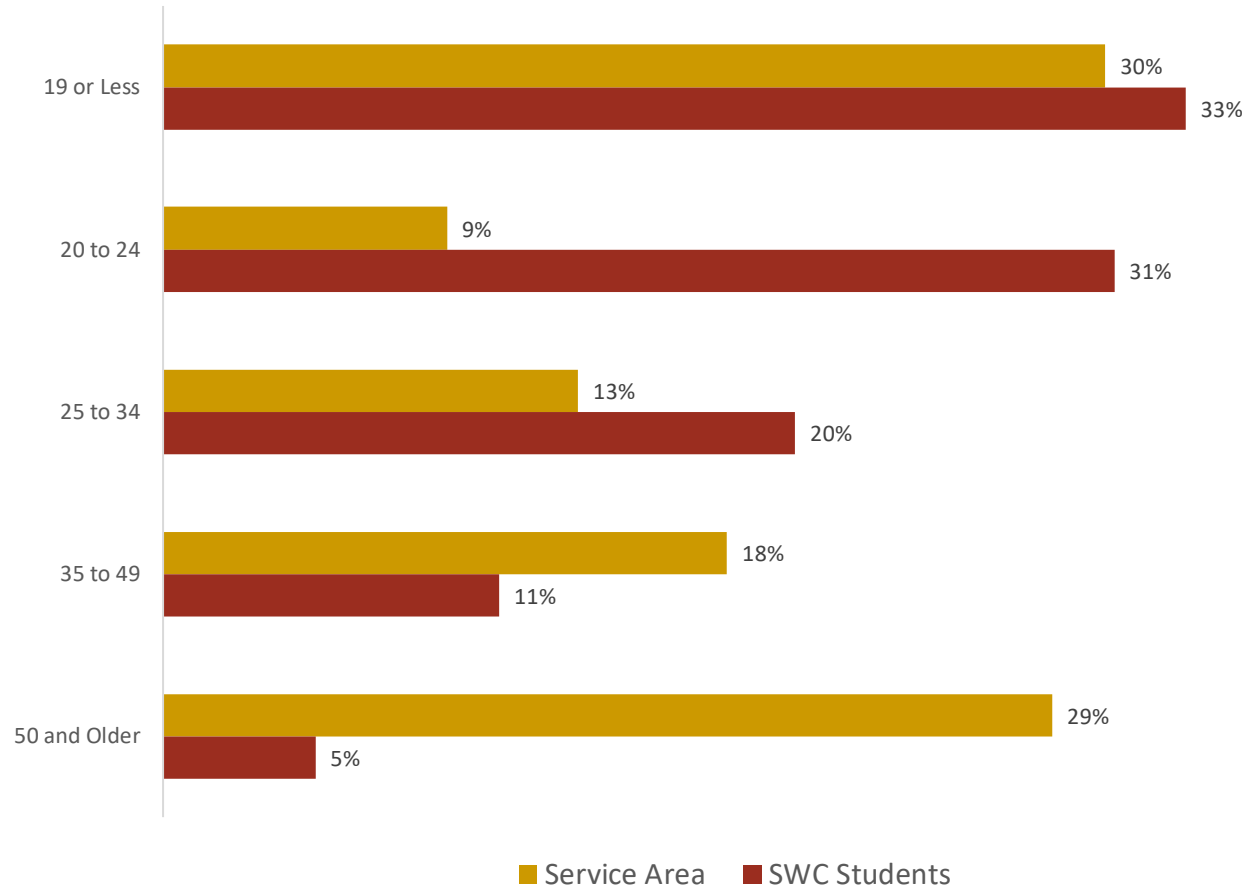
City or Community	
Community	Zip Code
Bonita	91902
Chula Vista	91910, 91911, 91913, 91914, 91915
Imperial Beach	91932
National City	91950
Coronado	92118
Otay Mesa	92154
San Ysidro	92173

# SWC Students and Service Area by Race/Ethnicity 2021-22



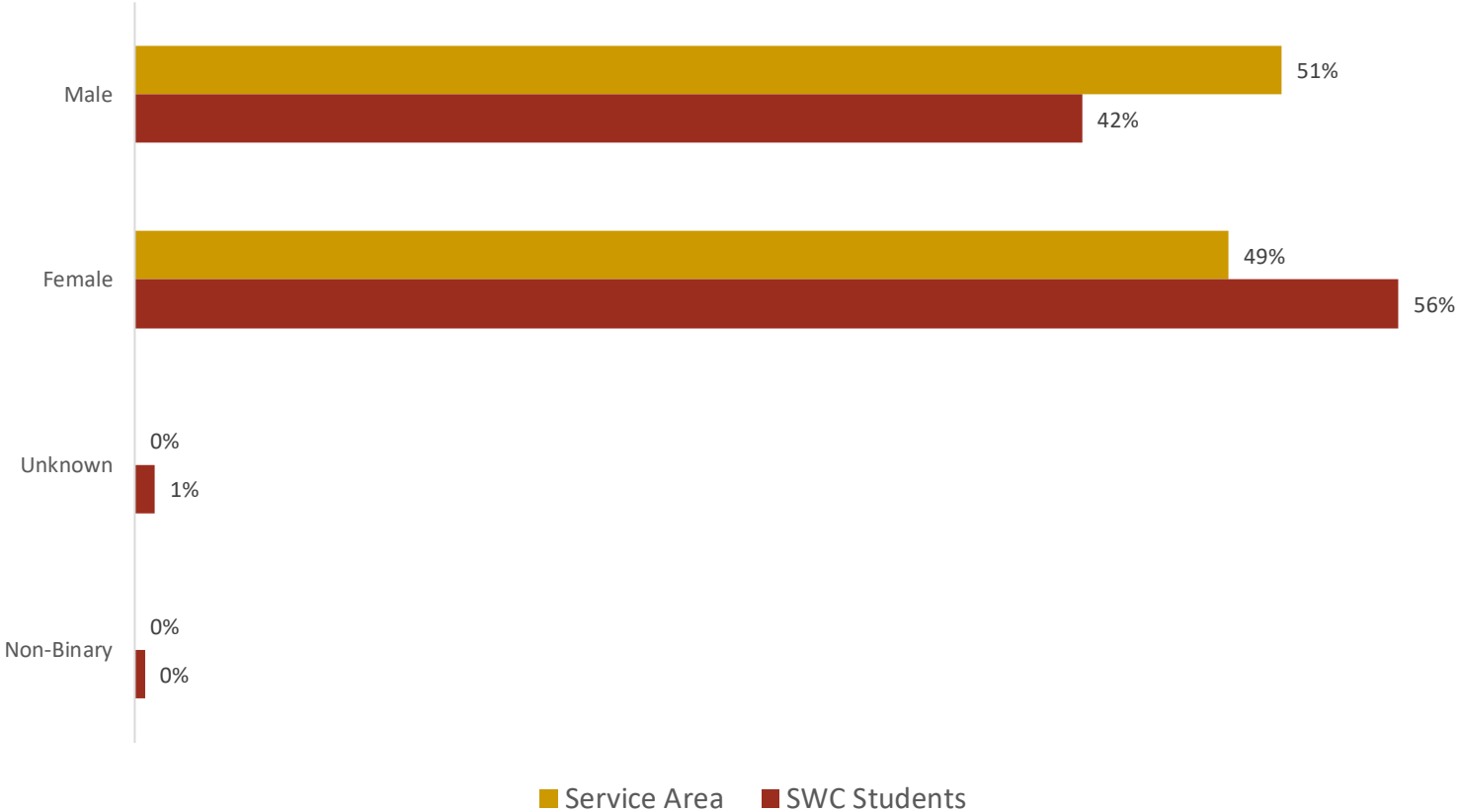
2021-22		
Race/ Ethnicity	Service Area	SWC Students
American-Indian/ Alaskan Native	1,913	49
Asian/ Pacific Islander	55,489	2,677
Black/ African American	26,810	1,065
Hispanic	303,167	15,704
Other	821	333
Two or More Races	14,432	999
White	106,166	2,131
<b>Total</b>	<b>508,798</b>	<b>22,958</b>

# SWC Students and Service Area by Age 2021-22



2021-22		
Age Group	Service Area	SWC Students
19 or Less	154,915	7,586
20 to 24	46,721	7,058
25 to 34	68,251	4,689
35 to 49	92,730	2,492
50 and Older	146,181	1,133
<b>Total</b>	<b>508,798</b>	<b>22,958</b>

# SWC Students and Service Area by Gender 2021-22



2021-22		
Gender	Service Area	SWC Students
Male	260,437	9,706
Female	248,361	12,949
Unknown	N/A	204
Non-Binary	N/A	99
Total Pop	508,798	22,958

# SWC Service Area Population Projections

Southwestern Service Area: Projected Population Changes							
	2021 Estimate	2025 Projection	2035 Projection	2050 Projection	% Change from 2021 to 2025	% Change from 2021 to 2035	% Change from 2021 to 2050
Total Population	505,970	526,630	547,239	589,235	4%	8%	16%
Population Changes by Age Group							
	2021 Estimate	2025 Projection	2035 Projection	2050 Projection	% Change from 2021 to 2025	% Change from 2021 to 2035	% Change from 2021 to 2050
14 and Younger	114,891	106,116	96,436	97,053	-8%	-16%	-16%
15 to 17	24,367	23,392	21,479	20,008	-4%	-12%	-18%
18 to 19	15,657	18,637	18,291	16,660	19%	17%	6%
20 to 24	46,721	51,342	55,955	50,261	10%	20%	8%
25 to 34	68,251	79,596	89,293	87,951	17%	31%	29%
35 to 49	92,730	98,618	100,922	124,446	6%	9%	34%
50 and Older	146,181	148,929	164,863	192,859	2%	13%	32%
Population Changes by Race/ Ethnicity							
	2021 Estimate	2025 Projection	2035 Projection	2050 Projection	% Change from 2021 to 2025	% Change from 2021 to 2035	% Change from 2021 to 2050
Hispanic	303,167	298,461	316,550	341,685	-2%	4%	13%
White	106,166	103,230	100,090	88,987	-3%	-6%	-16%
Black	26,810	25,595	24,757	23,999	-5%	-8%	-10%
American-Indian	1,913	2,984	3,407	4,254	56%	78%	122%
Asian/Pacific Islander	55,489	79,045	83,092	106,294	42%	50%	92%
All Other	15,253	17,315	19,343	24,016	14%	27%	57%

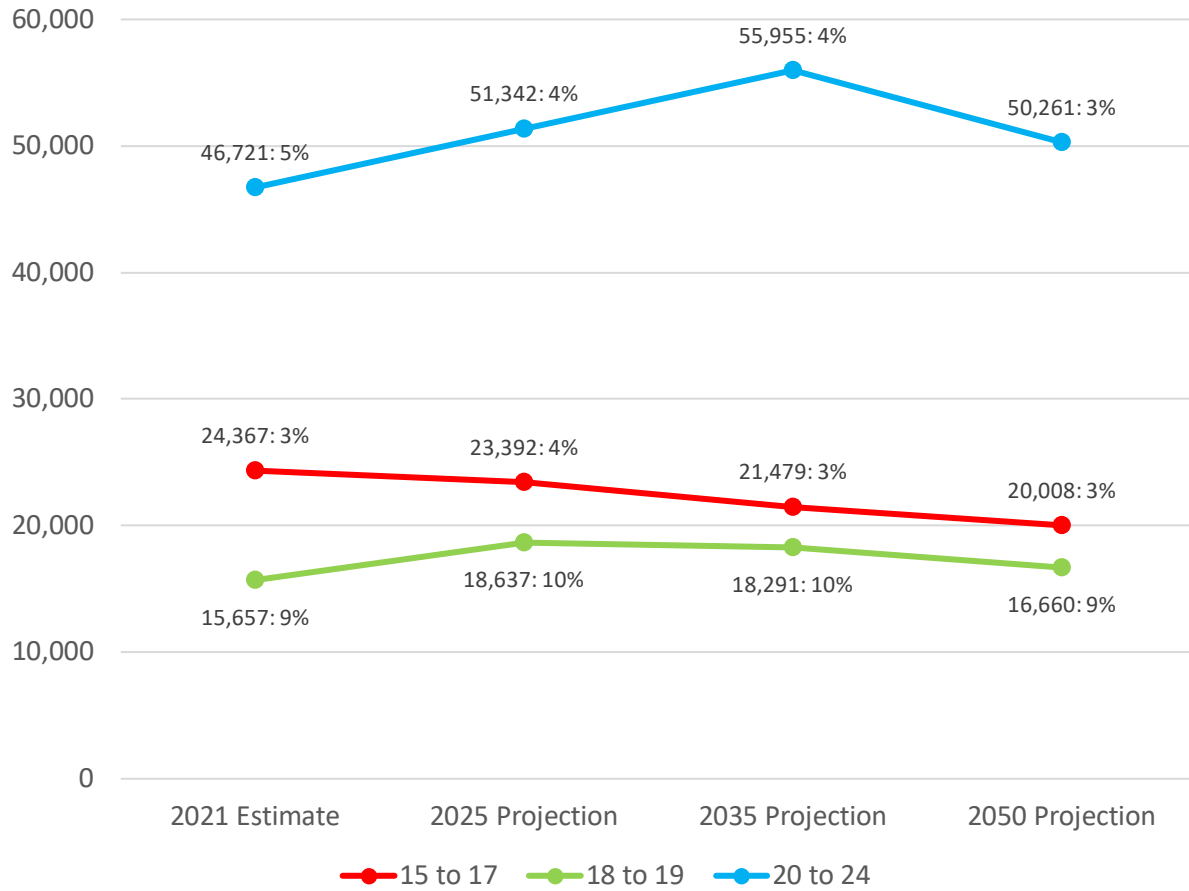
Southwestern Service Area: 2021 Estimates						
Median Age	32.6					
	Male			Female		
Median Age By Gender	31.1			34.2		
	Hispanic	White	Black	American-Indian	Asian/Pacific Islander	All Other
Median Age By Race/Ethnicity	29.7	40.3	31.6	24.4	40.3	19.3



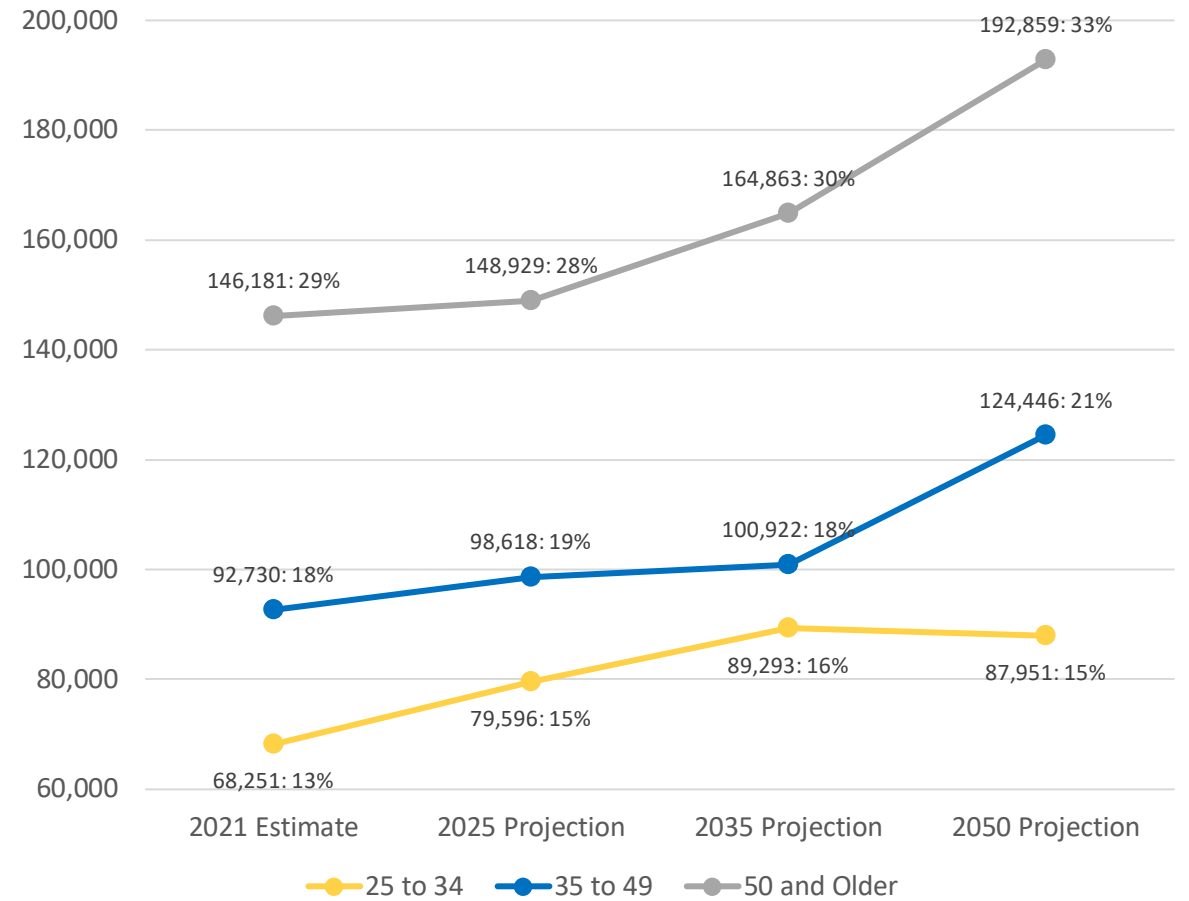
# SWC Service Area Population Projections

## Younger v Older Populations

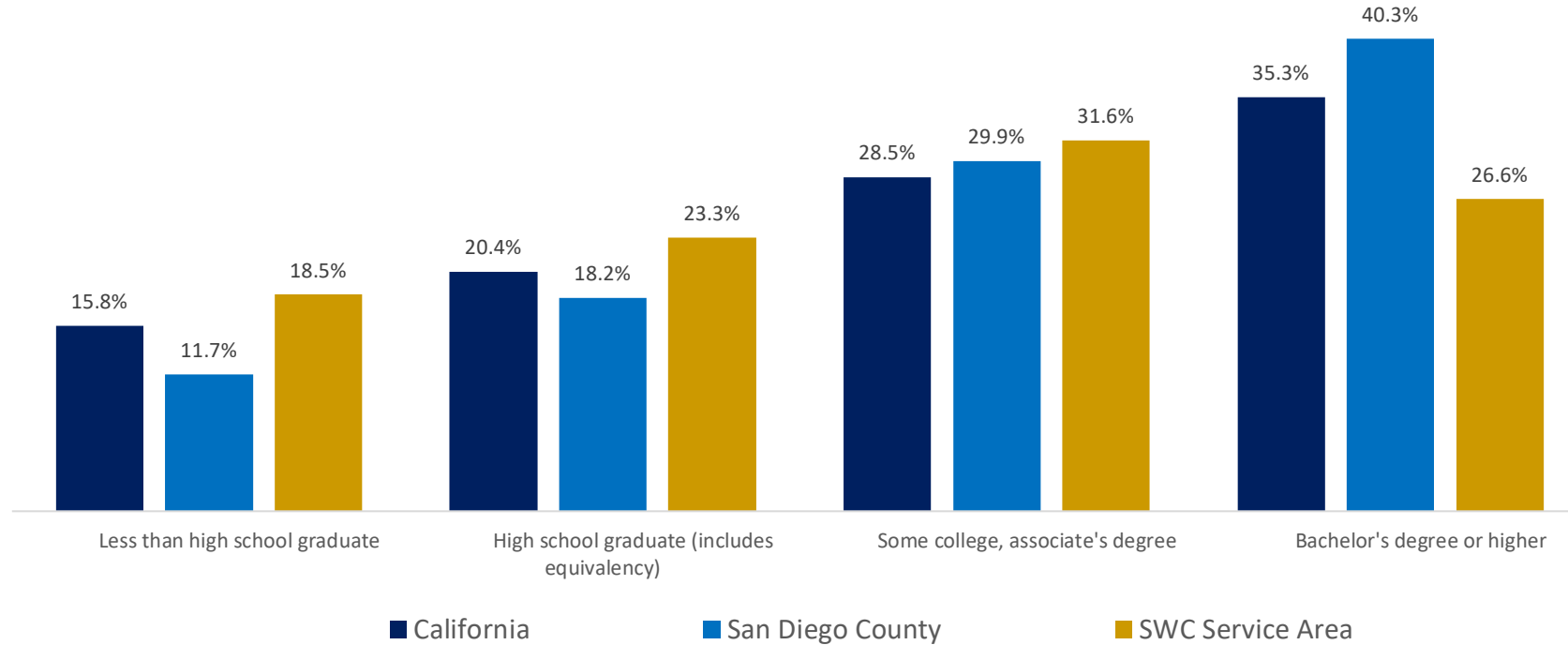
### Younger Population



### Older Population

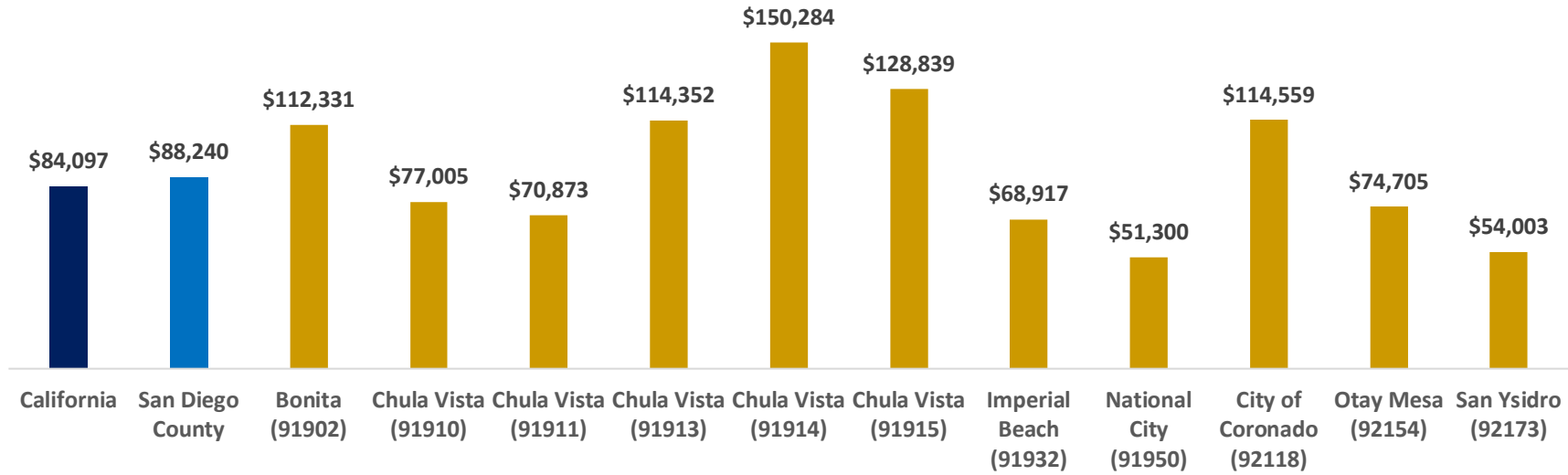


# Educational Attainment for 25 Years and Older 2021

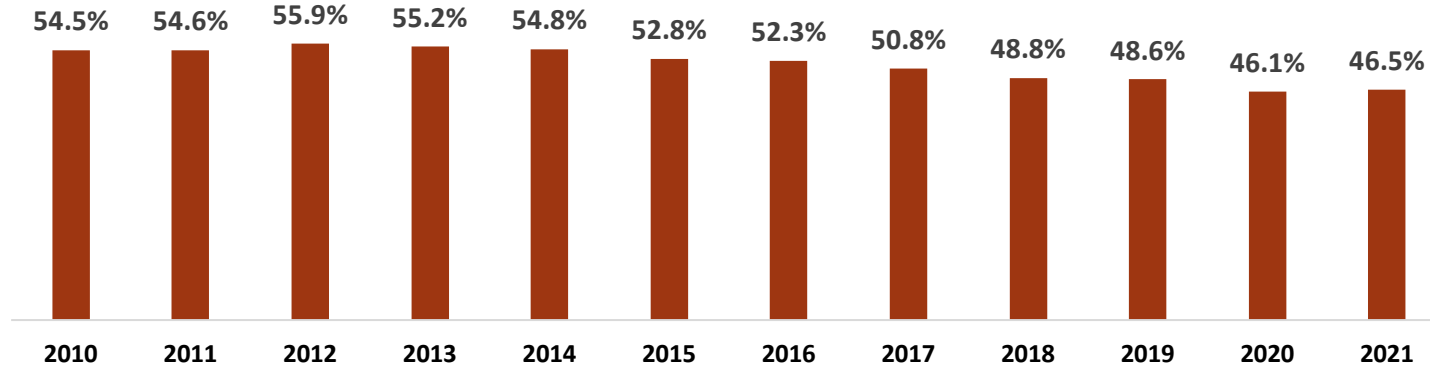


Educational Attainment	California		San Diego County		SWC Service Area	
Population 25 years and over	26,797,070	100%	2,251,321	100%	337,651	100%
Less than high school graduate	4,236,035	15.8%	263,063	11.7%	62,436	18.5%
High school graduate (includes equivalency)	5,477,154	20.4%	409,660	18.2%	78,505	23.3%
Some college, associate's degree	7,632,443	28.5%	672,143	29.9%	106,866	31.6%
Bachelor's degree or higher	9,451,438	35.3%	906,455	40.3%	89,844	26.6%

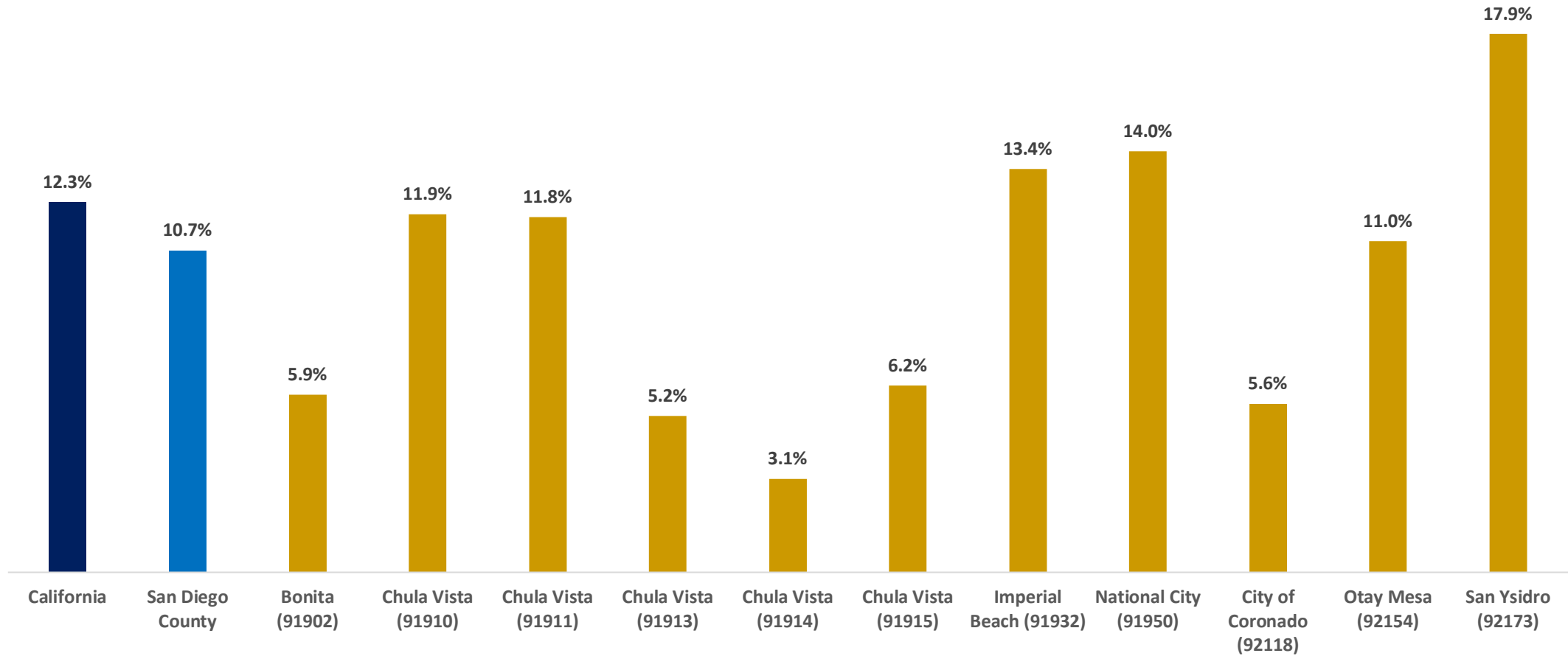
# Median Household Income 2021



Percent of Households with Income Less than \$60,000 (2010 dollars, adjusted for inflation) in SWC Service Area

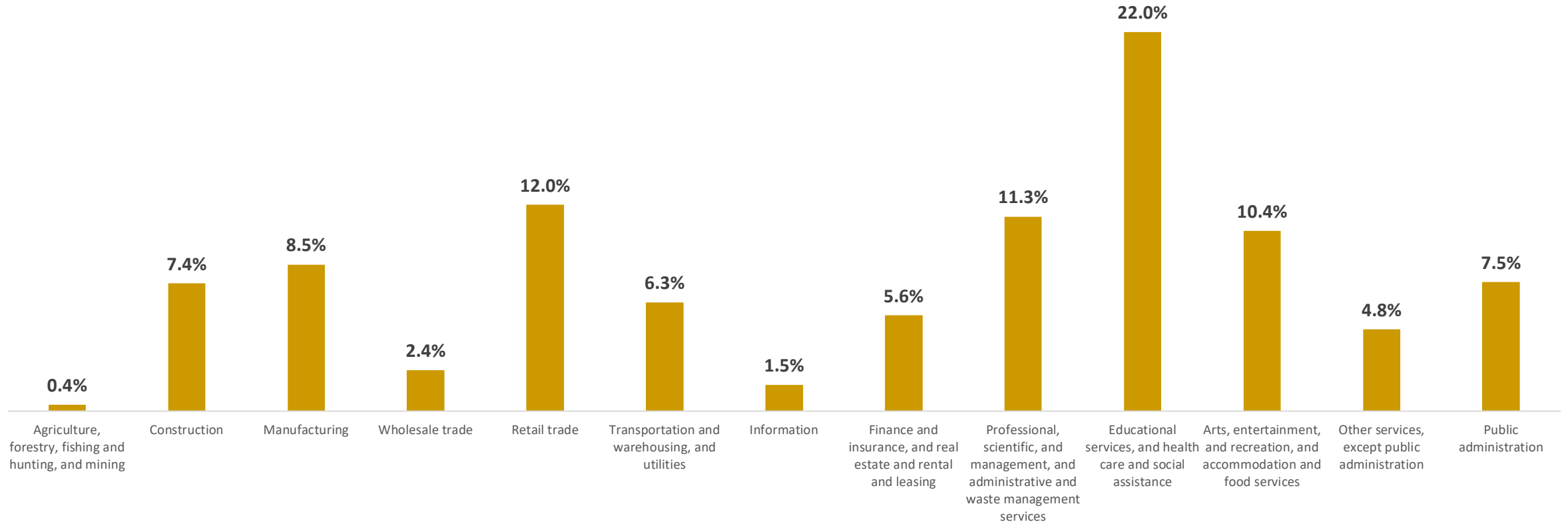


# Households in Poverty 2021



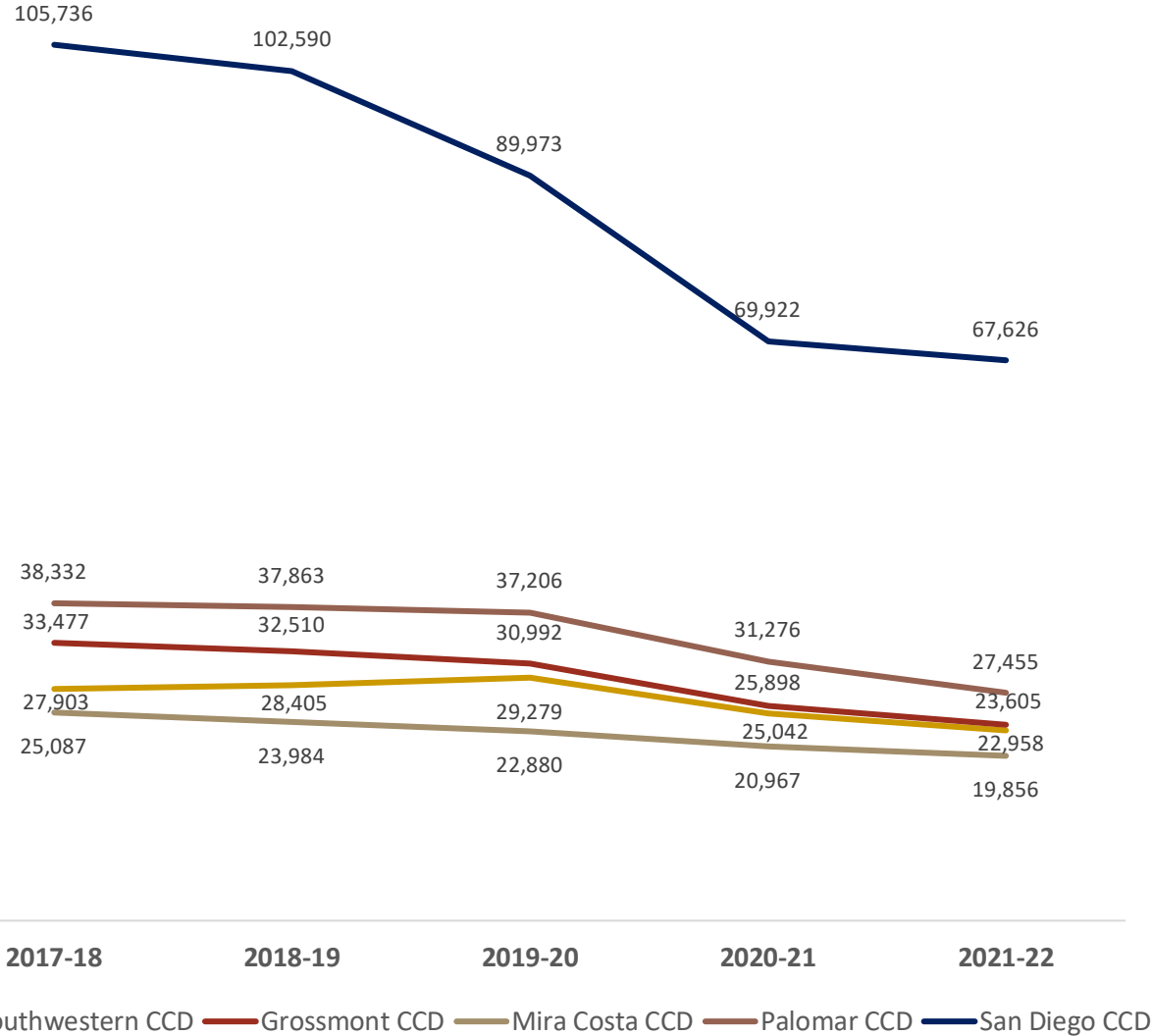
# Employment by Industry 2021

SWC Service Area



# Community College District Enrollment Comparisons

## Unduplicated Student Headcount

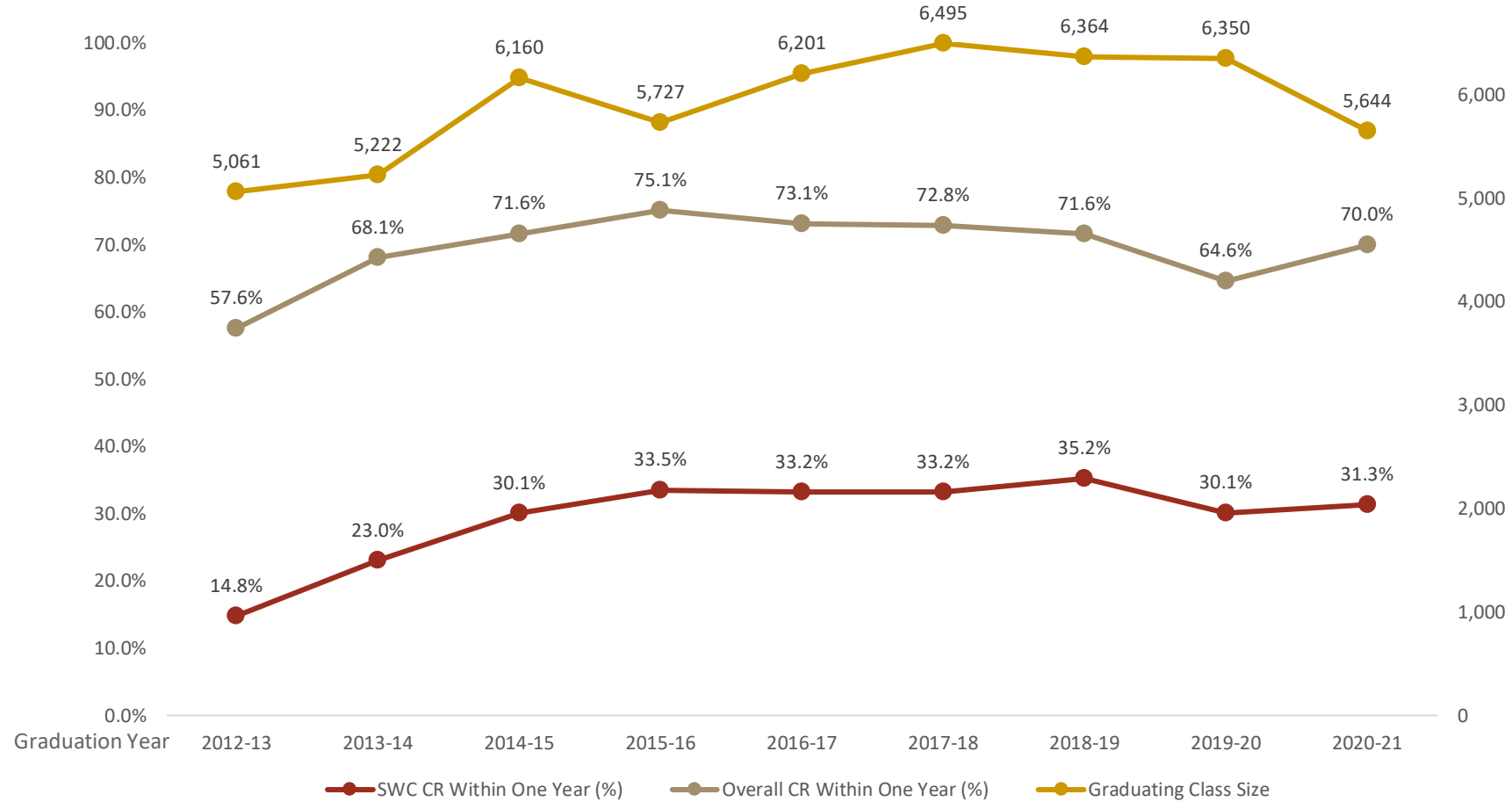


## 2021-22

	Grossmont CCD	Mira Costa CCD	Palomar CCD	San Diego CCD	Southwestern CCD
<b>Gender</b>					
Female	58.9%	60.4%	49.1%	55.7%	56.4%
Male	40.0%	37.5%	49.5%	43.3%	42.3%
Non-Binary	0.0%	0.3%	0.3%	0.9%	0.4%
Unknown	1.2%	1.7%	1.1%	N/A	0.9%
<b>Race/ Ethnicity</b>					
African-American	4.9%	3.4%	2.9%	6.7%	4.6%
American Indian/Alaskan Native	0.4%	0.4%	0.6%	0.2%	0.2%
Asian	3.6%	7.9%	5.4%	10.4%	2.5%
Filipino	3.0%	0.7%	2.3%	4.2%	8.8%
Hispanic	36.8%	43.5%	46.7%	37.7%	68.4%
Multi-Ethnicity	5.1%	5.9%	6.2%	5.8%	4.4%
Pacific Islander	0.3%	0.6%	0.4%	0.4%	0.4%
Unknown	7.6%	2.1%	1.8%	5.2%	1.5%
White Non-Hispanic	38.3%	35.5%	33.7%	29.3%	9.3%
<b>Age Group</b>					
19 or Less	34.3%	26.9%	34.1%	21.5%	33.0%
20 to 24	28.8%	27.9%	29.7%	23.6%	30.7%
25 to 29	12.7%	13.7%	13.5%	14.8%	12.6%
30 to 34	7.9%	8.4%	7.5%	11.0%	7.8%
35 to 39	5.1%	5.8%	4.8%	7.8%	4.9%
40 to 49	5.9%	7.6%	5.7%	9.0%	5.9%
50 +	5.3%	9.7%	4.7%	12.5%	4.9%
Unknown	0.0%	0.0%	0.0%	0.0%	0.0%

# SWC Capture Rate of Sweetwater Union High School District (SUHSD) Graduates

## SUHSD Graduates that Enrolled in Post-Secondary Education in the Year Following Graduation From High School

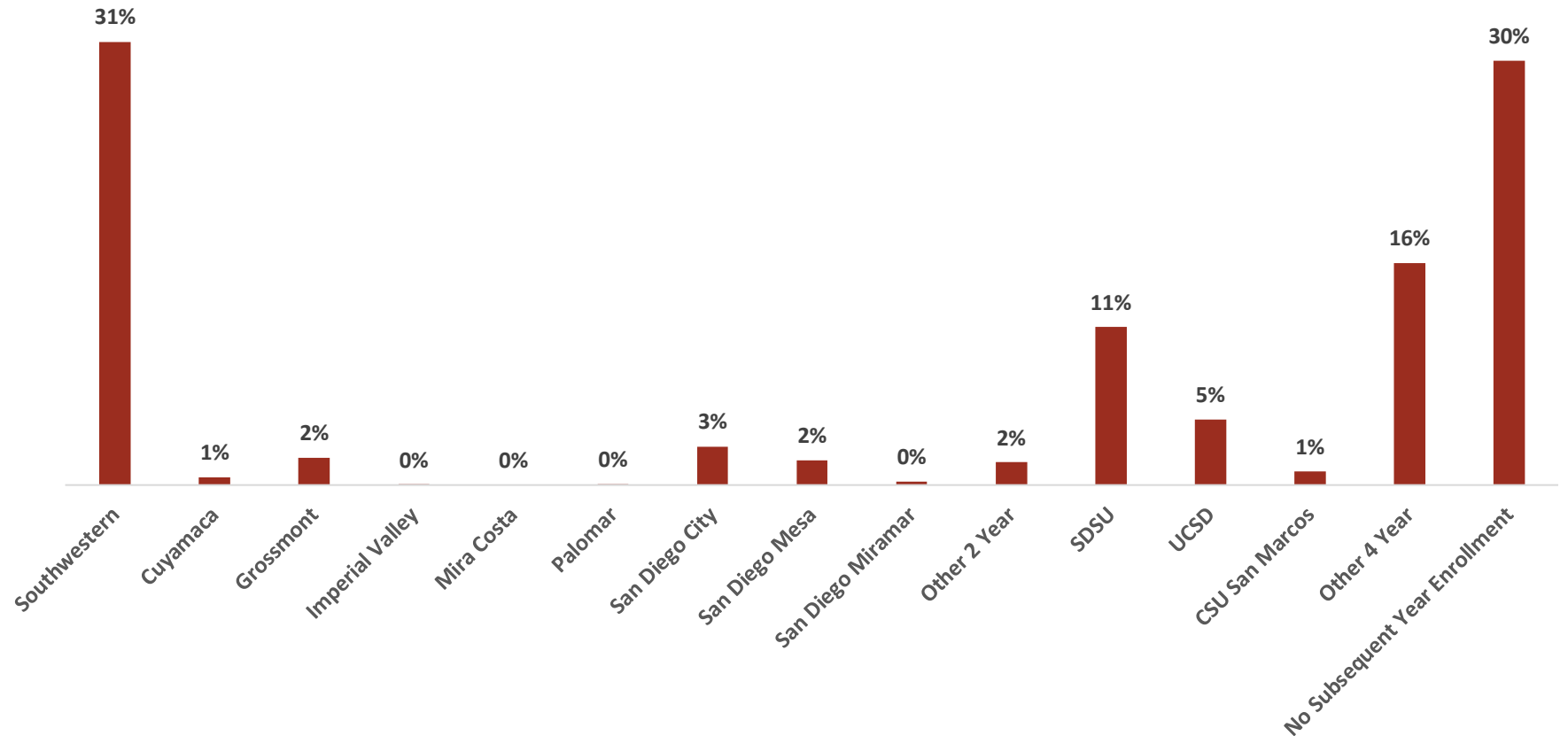


# Post-Graduation Paths for Sweetwater Union High School District (SUHSD) Students 2021-22

Where SUHSD Graduates Enrolled in Post-Secondary Education In The Year Following Graduation From High School

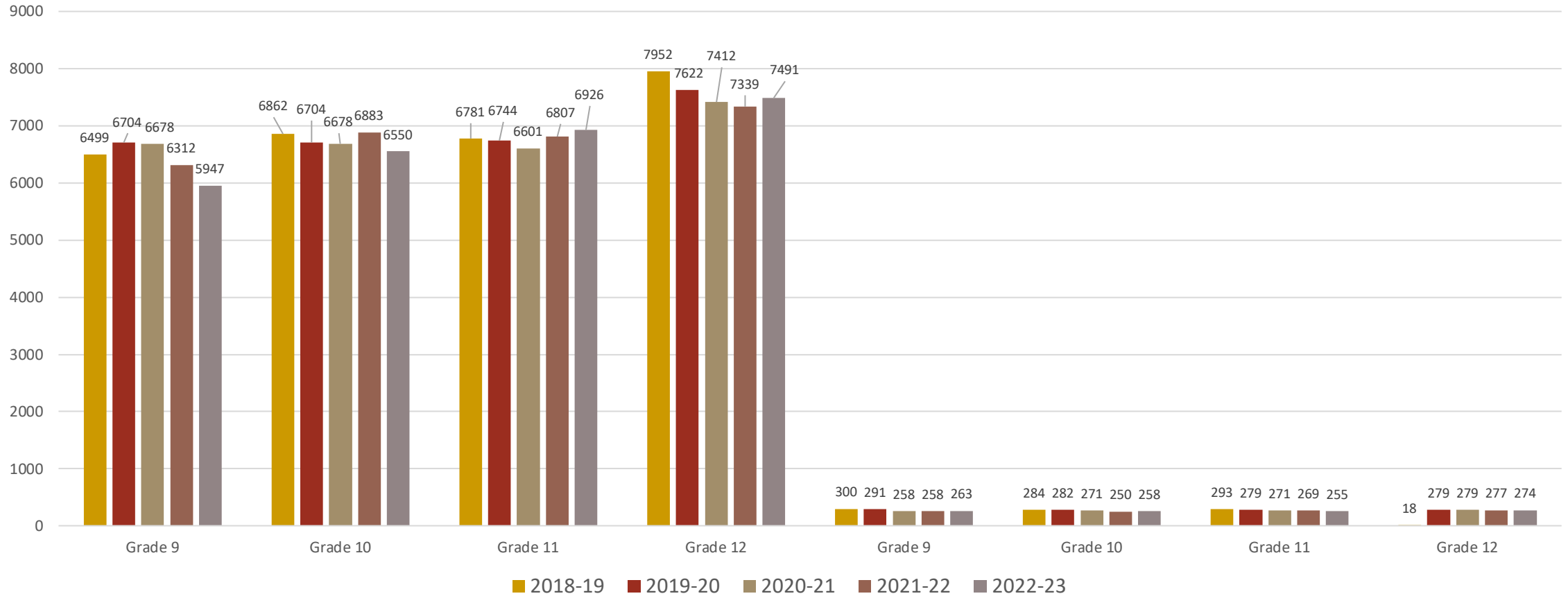
Institution	Number	Percent
Total in 2020-21 Cohort	5,644	100%
Southwestern	1,768	31%
Cuyamaca	32	1%
Grossmont	110	2%
Imperial Valley	1	0%
Mira Costa	0	0%
Palomar	5	0%
San Diego City	155	3%
San Diego Mesa	99	2%
San Diego Miramar	16	0%
Other 2 Year	91	2%
SDSU	630	11%
UCSD	263	5%
CSU San Marcos	56	1%
Other 4 Year	887	16%
No Subsequent Year Enrollment	1,691	30%

\* Students attending more than on institution of higher education after graduating from high school are counted one for each institution.





# Feeder High School District Headcount



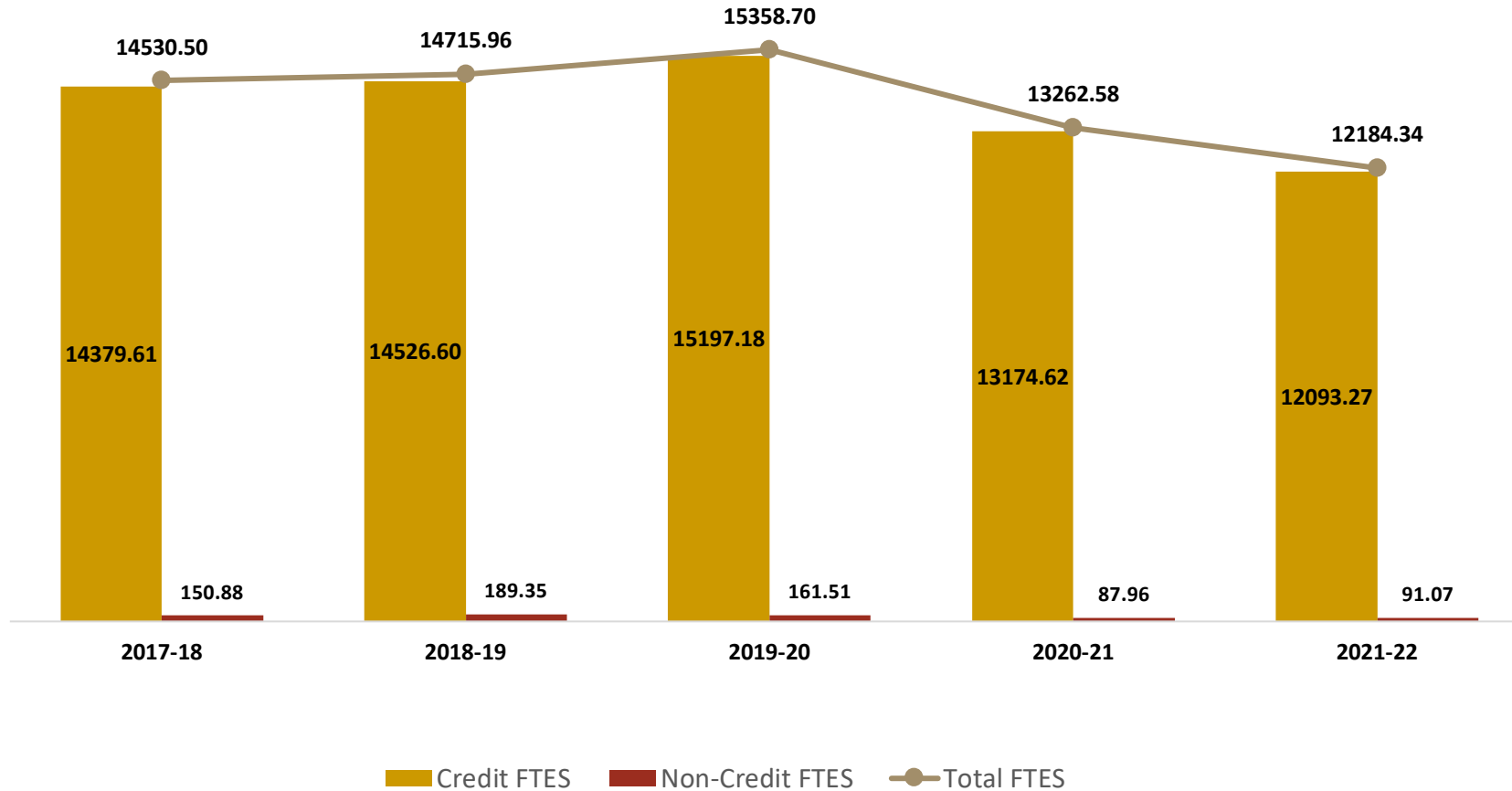
**Sweetwater Union High School District**

**Coronado Union School District**

# Internal Scan

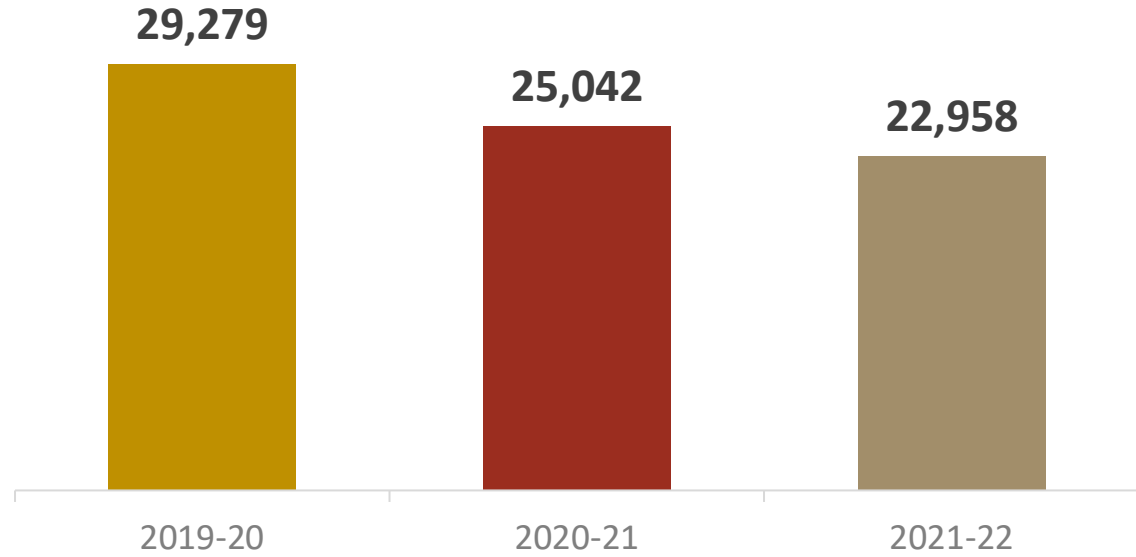
# Full Time Equivalent Students (FTES)

## Annual Credit & Non-Credit FTES

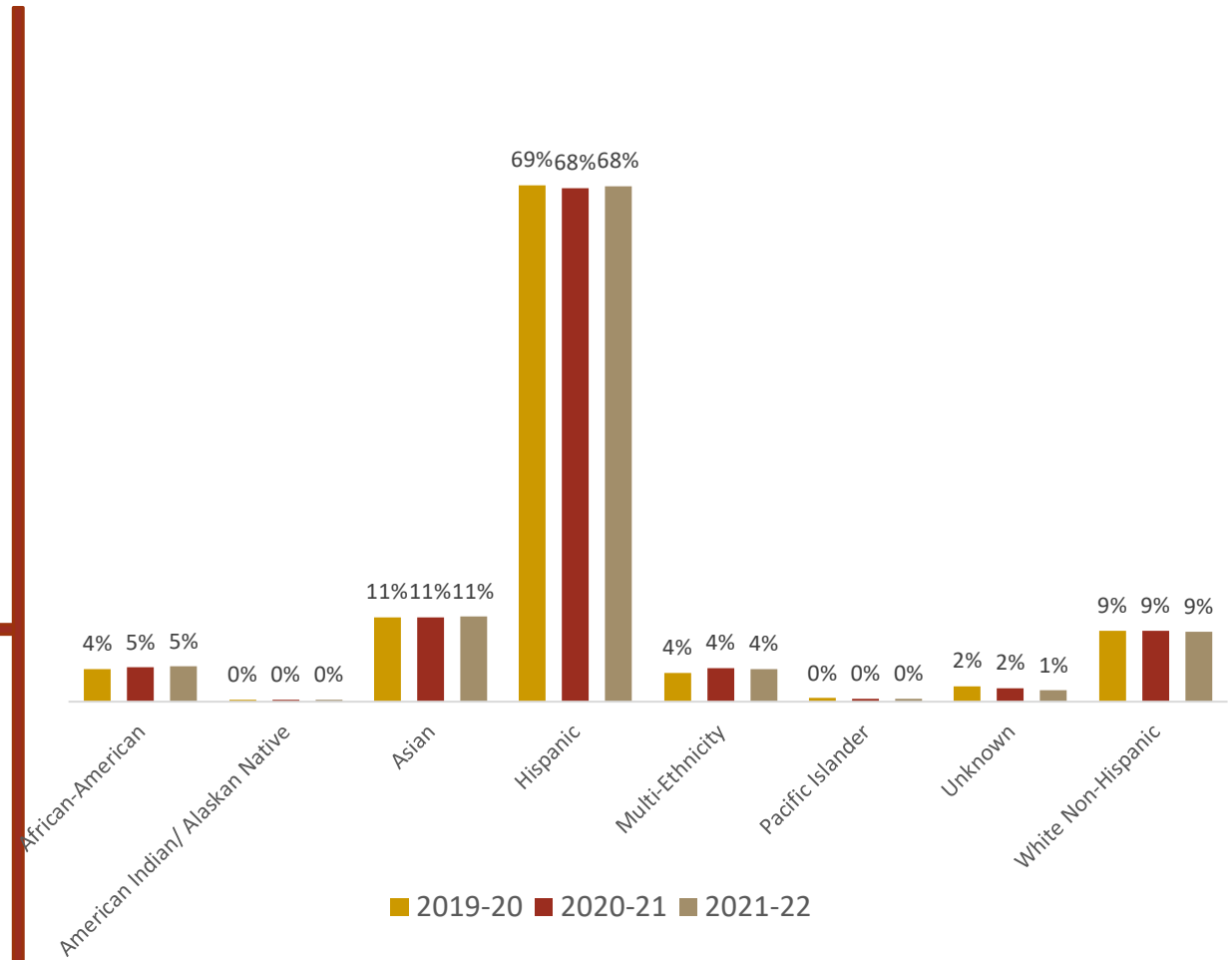


# Unduplicated Student Headcount

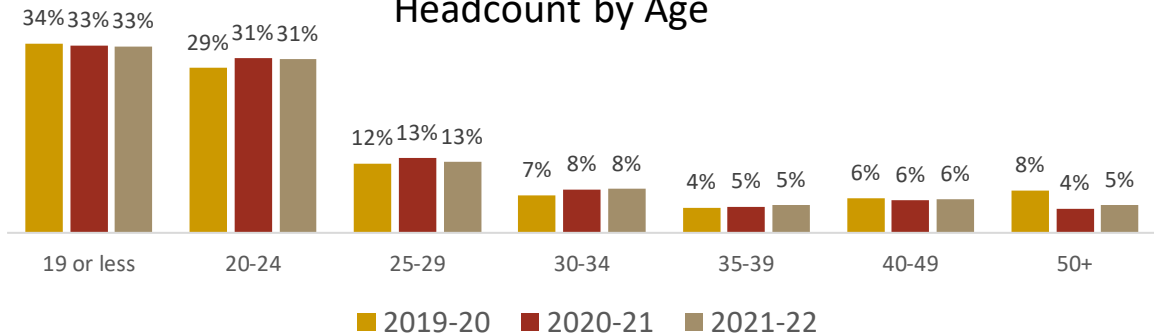
## Headcount



## Headcount by Race/ Ethnicity

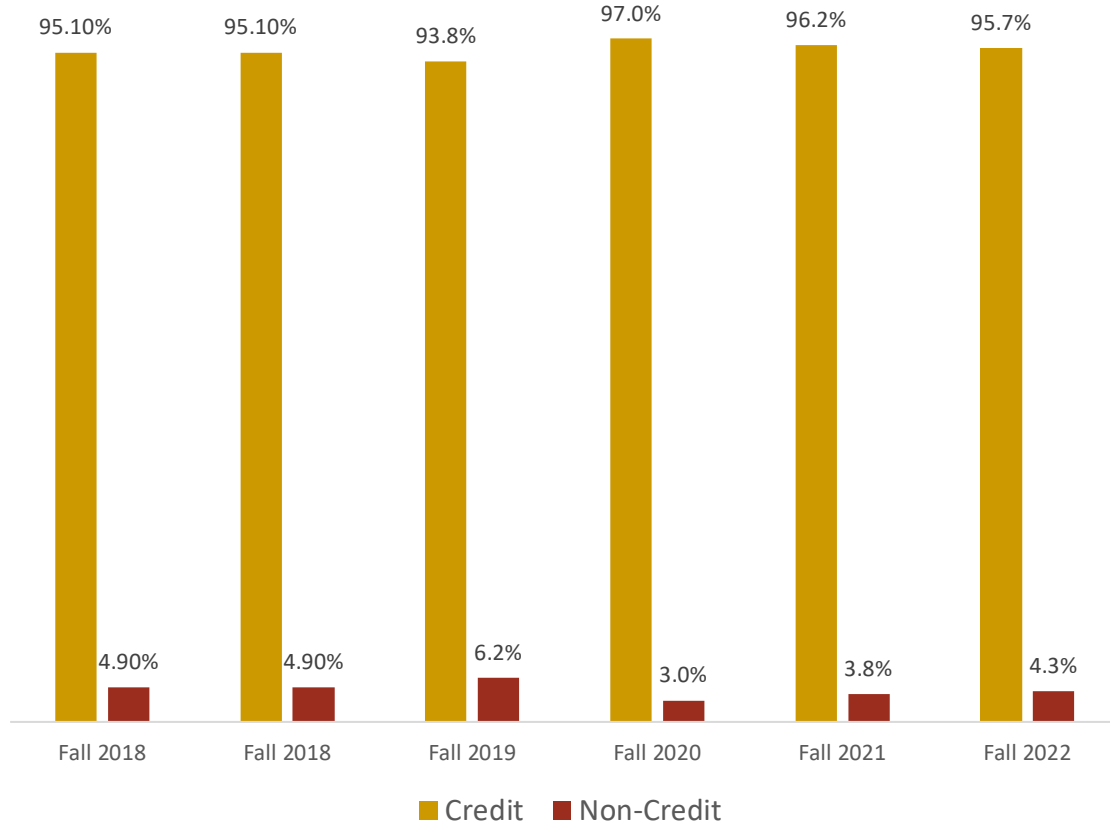


## Headcount by Age

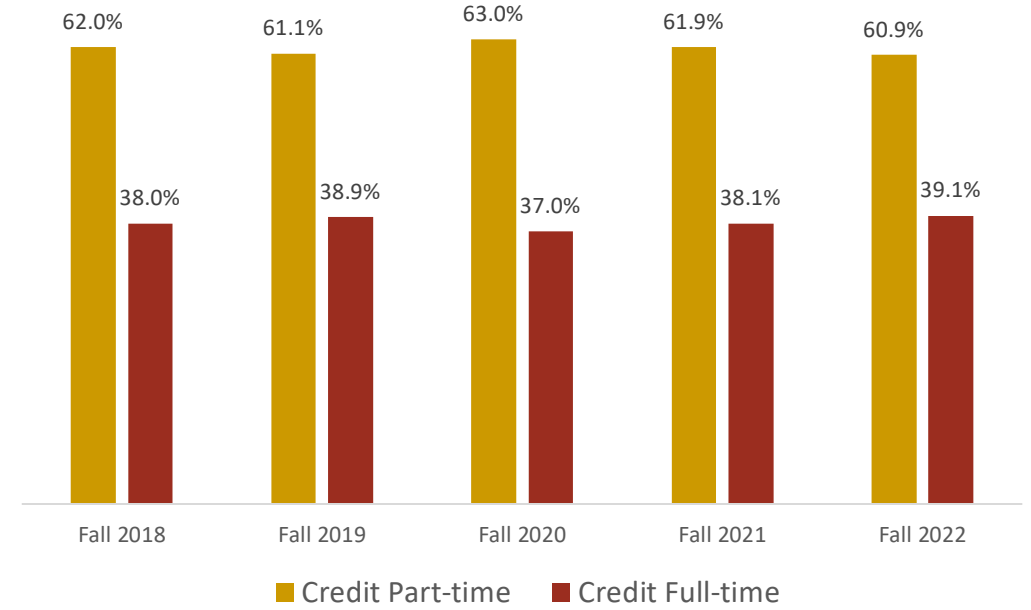


# Unduplicated Student Headcount

## Headcount by Credit and Non-Credit

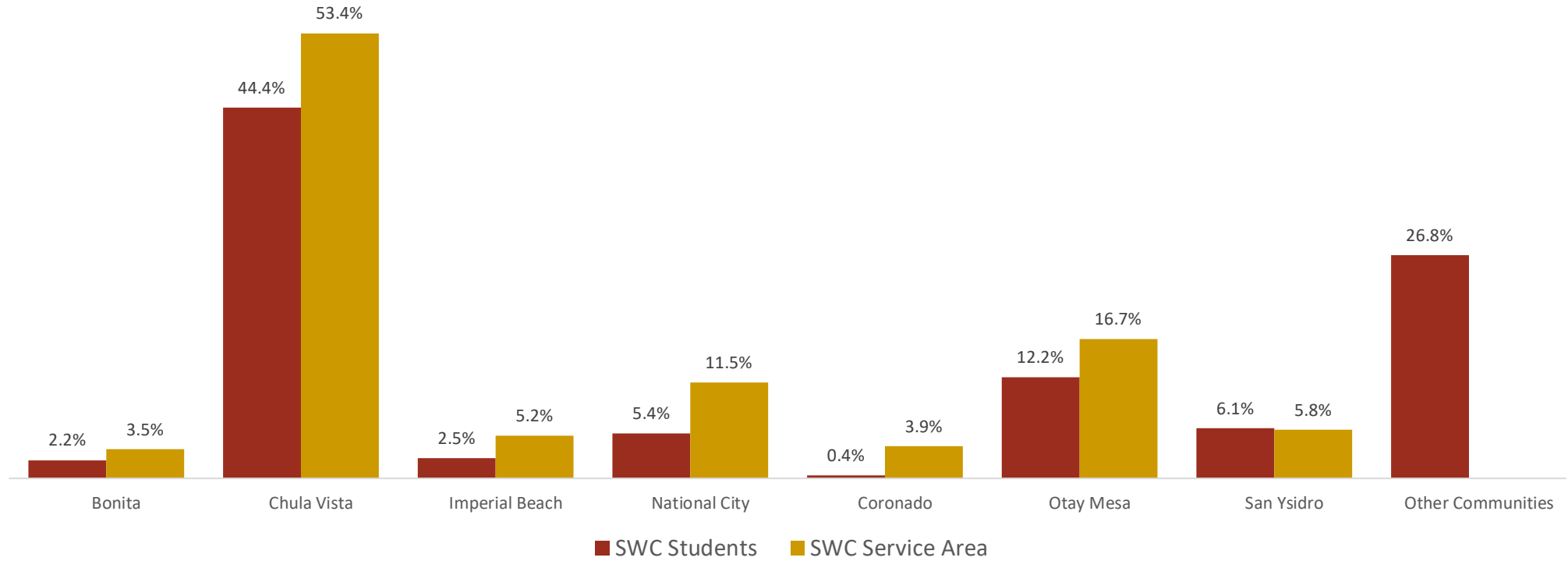


## Headcount by Credit Part-Time and Full-Time



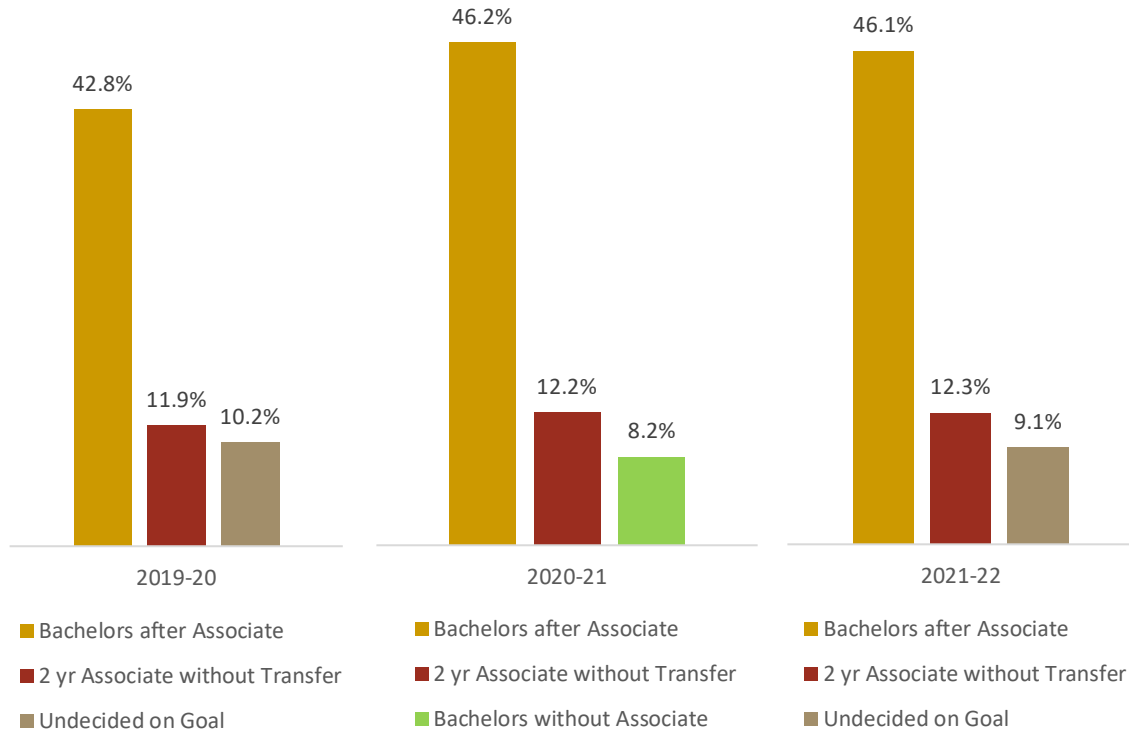
# Residence 2022

Unduplicated Student Headcount by Locality

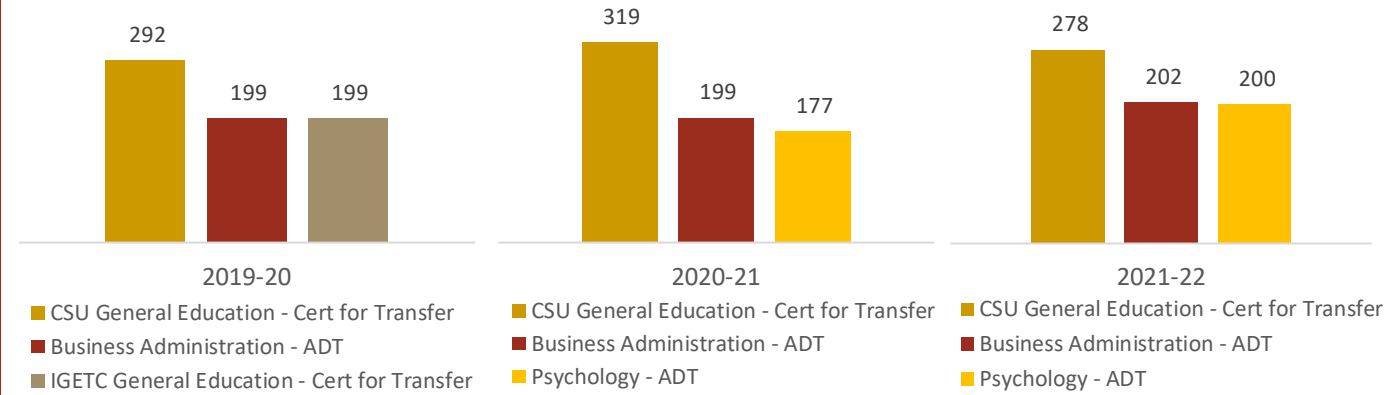


# Educational Goals, Awards and Majors

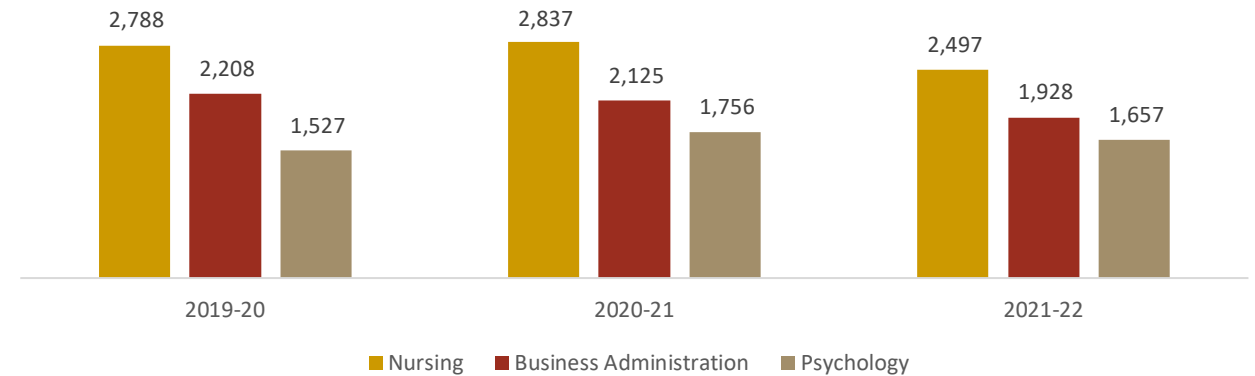
## Top Three Most Popular Educational Goals



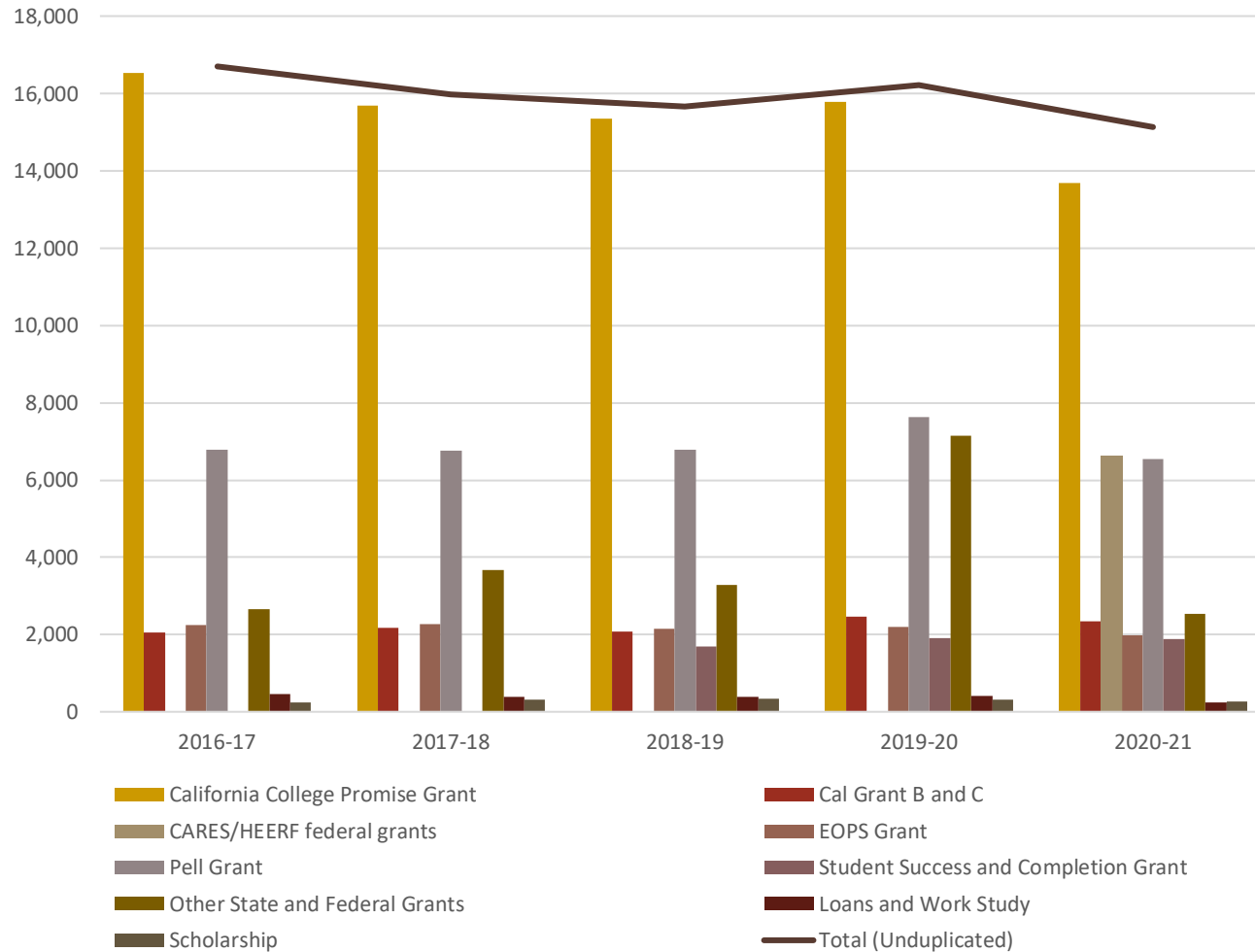
## Top Three Most Popular Awards



## Top Three Most Popular Majors



# Financial Aid Recipients

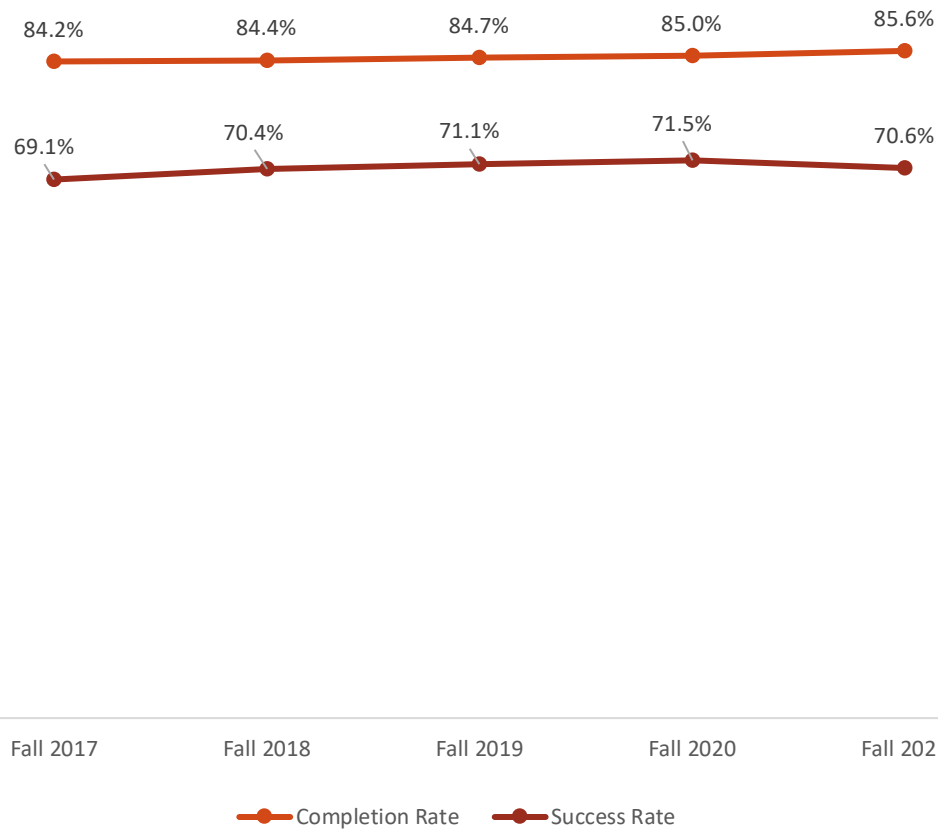


Students Receiving Financial Aid					
	2016-17	2017-18	2018-19	2019-20	2020-21
Headcount	27,903	28,405	29,279	25,042	22,958
Receiving Any Financial Aid	59.9%	56.3%	53.5%	64.8%	66.0%
California College Promise Grant	16,527	15,697	15,359	15,797	13,691
Cal Grant B and C	2,052	2,178	2,087	2,468	2,350
CARES/HEERF federal grants	NA	NA	NA	NA	6,631
EOPS Grant	2,247	2,267	2,148	2,193	1,970
Pell Grant	6,786	6,752	6,795	7,633	6,539
Student Success and Completion Grant	0	0	1,699	1,917	1,880
Other State and Federal Grants	2,649	3,680	3,288	7,146	2,530
Loans and Work Study	472	393	397	424	248
Scholarship	255	307	339	318	262
<b>Total (Unduplicated)</b>	<b>16,714</b>	<b>15,992</b>	<b>15,667</b>	<b>16,229</b>	<b>15,143</b>

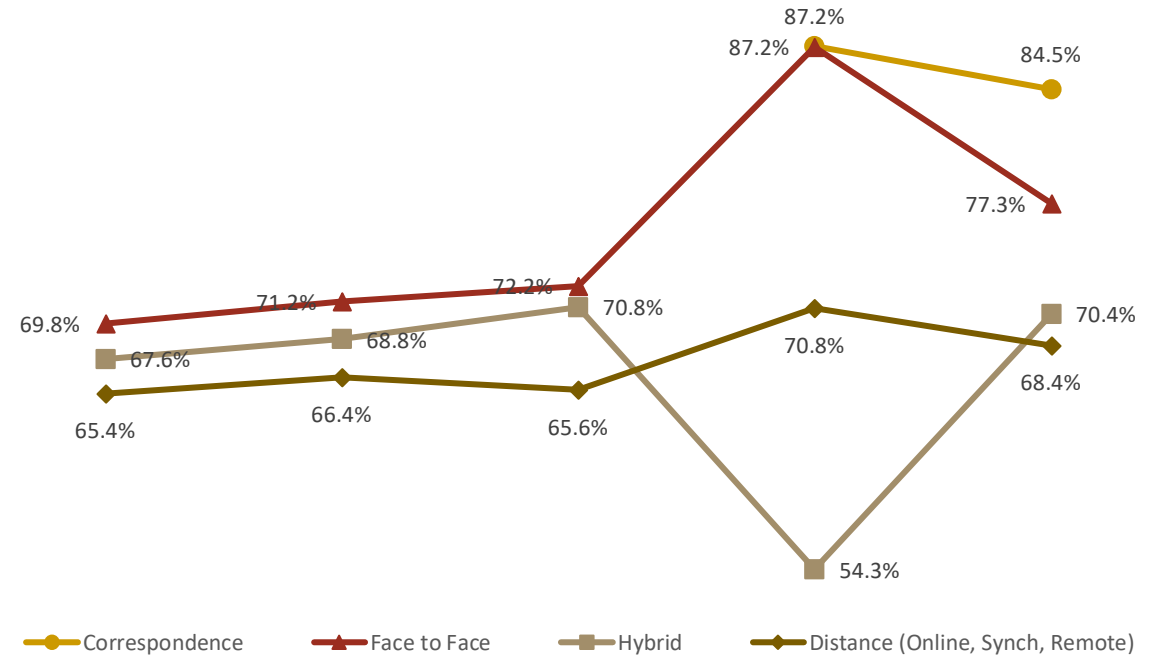


# Course Success

## Credit Course Completion and Success Rates for Fall Terms



## Course Success Rates by Modality for Fall Terms



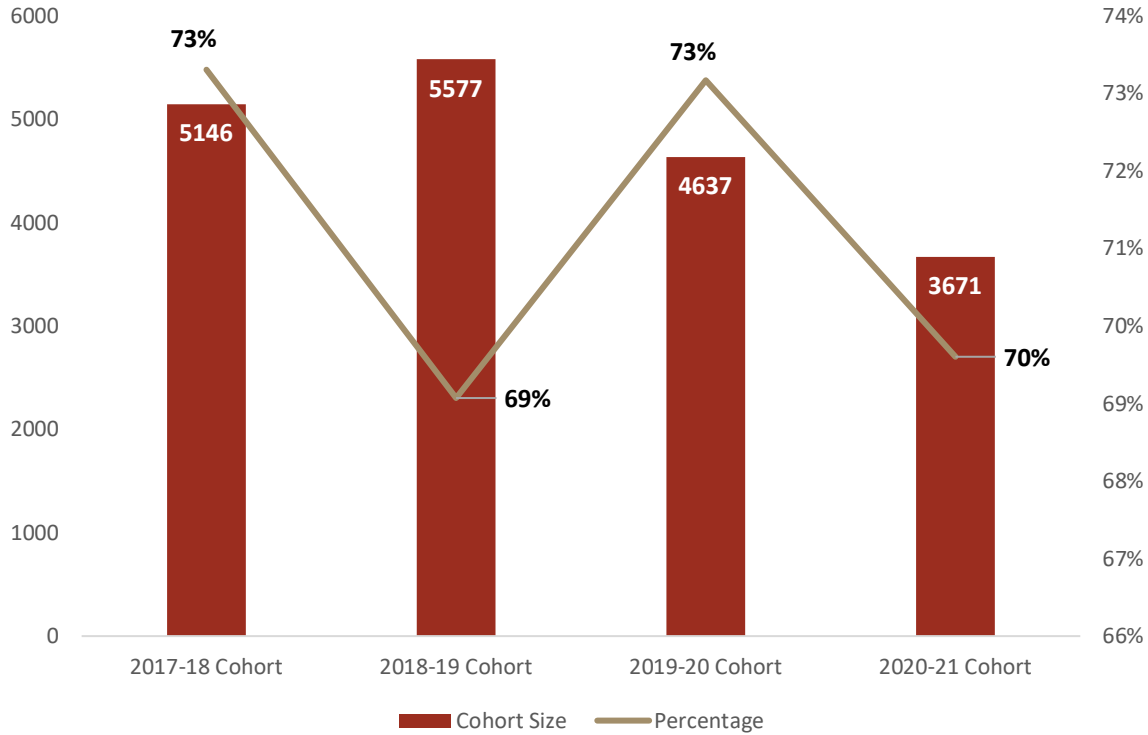
### Course Success Rates by Modality

	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
<b>Correspondence</b>	N/A	N/A	N/A	87.2%	84.5%
<b>Face to Face</b>	69.8%	71.2%	72.2%	87.2%	77.3%
<b>Hybrid</b>	67.6%	68.8%	70.8%	54.3%	70.4%
<b>Distance (Online, Synch, Remote)</b>	65.4%	66.4%	65.6%	70.8%	68.4%
<b>Overall Success Rate</b>	69.1%	70.4%	71.1%	71.5%	70.6%

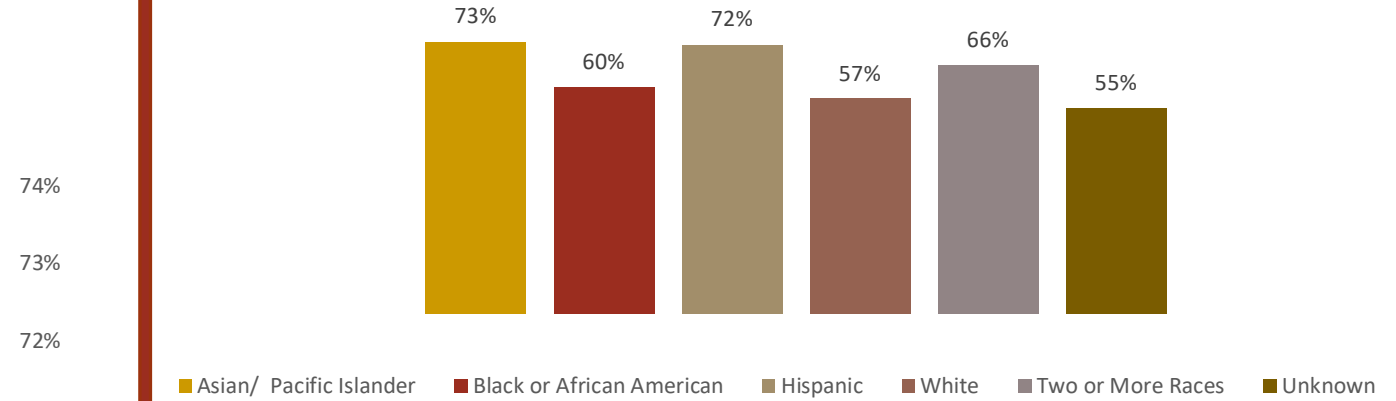
Course sections were almost all fully online in Fall 2020 and success rates for all modalities were likely affected by number of offerings and expanded withdrawal options during COVID

# Persistence

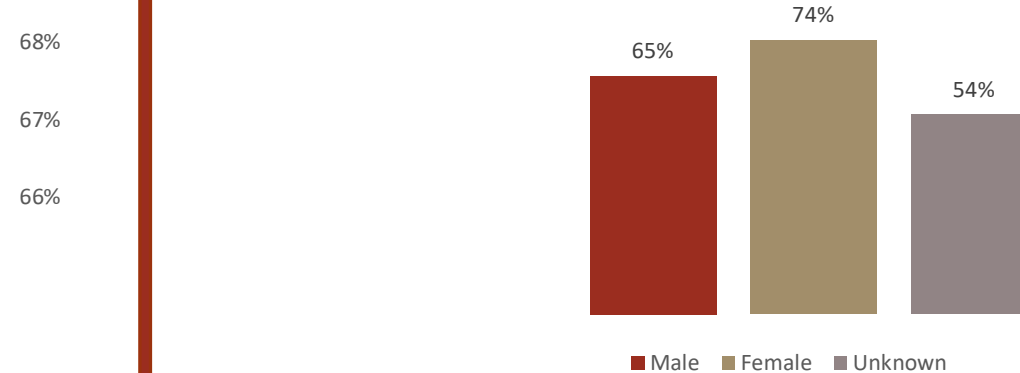
Percentage of First Time Cohort That Persisted from First Primary Term to Subsequent Primary Term



Percentage of 2020-21 First Time Cohort that Persisted from First Primary Term to Subsequent Primary Term by Race/ Ethnicity

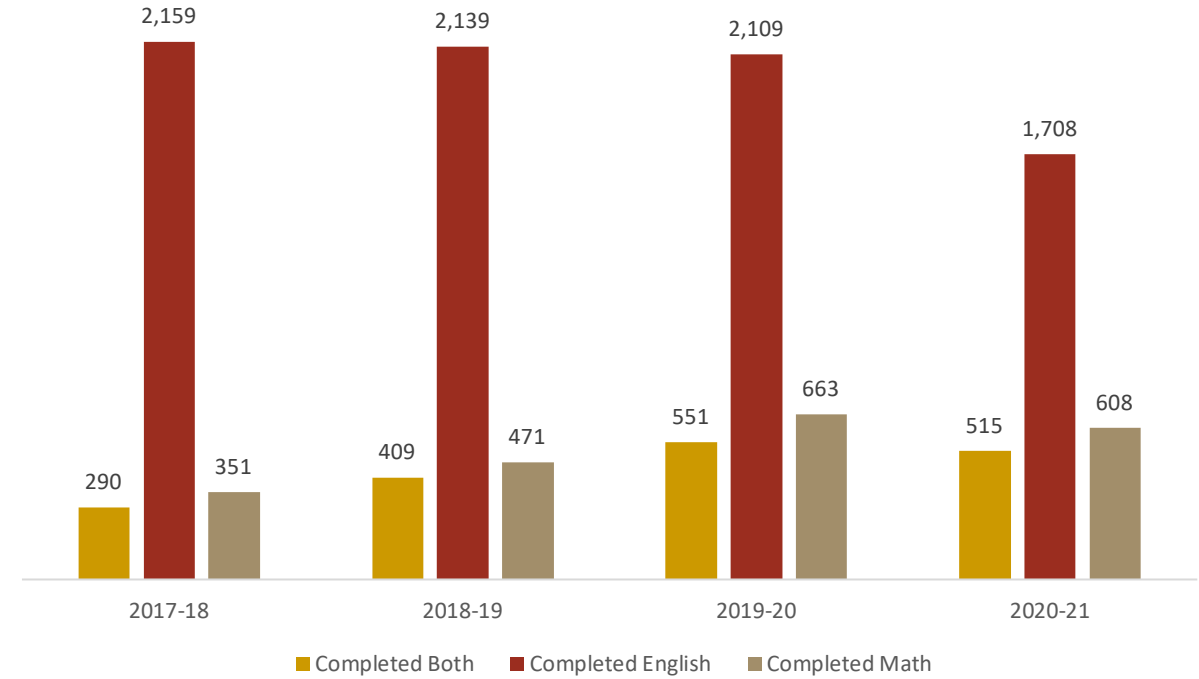
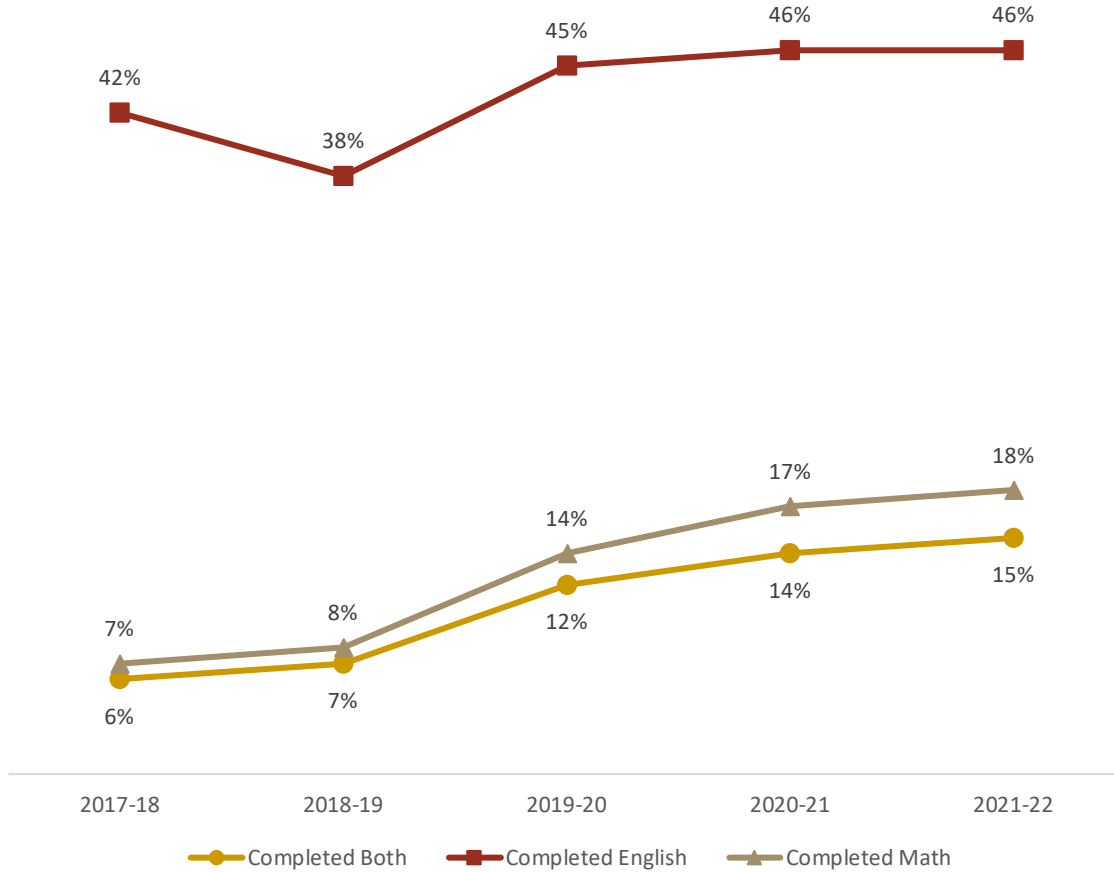


Percentage of 2020-21 First Time Cohort that Persisted from First Primary Term to Subsequent Primary Term by Gender



# Completion of Transfer Level Math/English

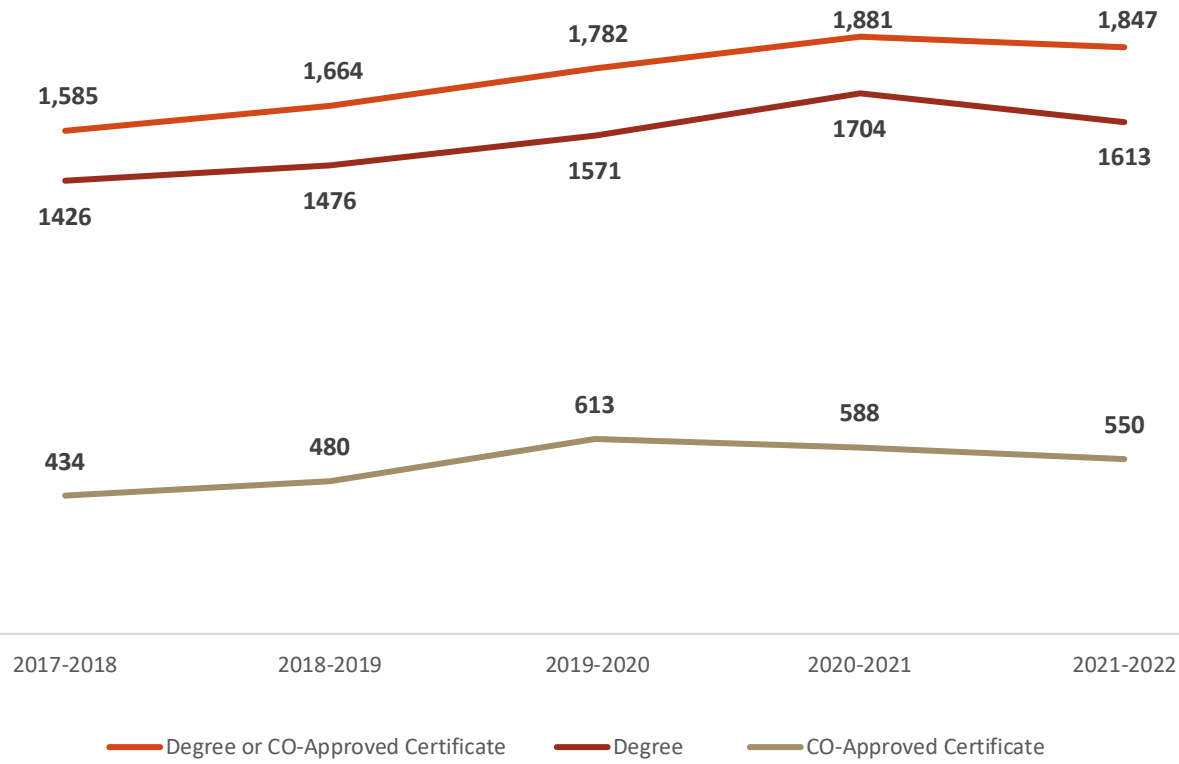
Students Completing Transfer Level Math/English within First Academic Year



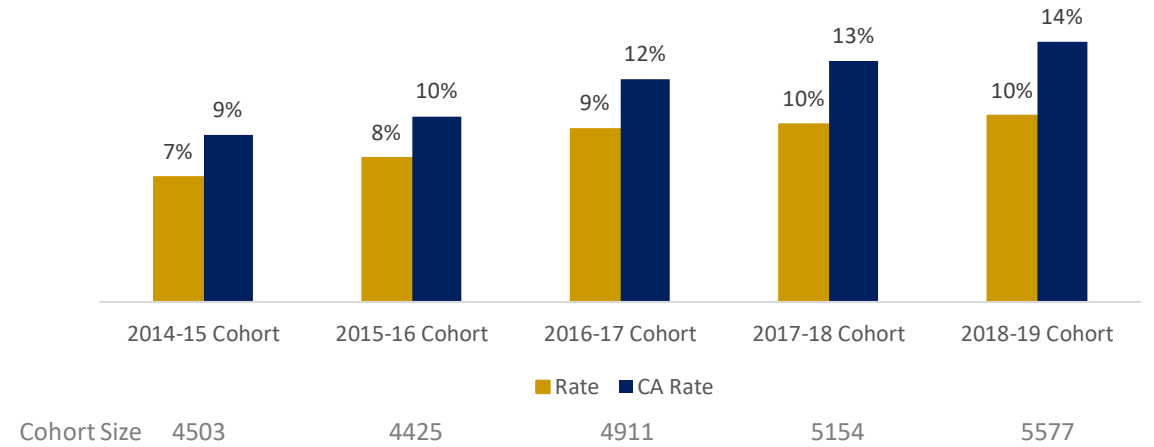
Completion of Transfer Level Math & English within First Academic Year					
	2017-18	2018-19	2019-20	2020-21	2021-22
<b>Completed Both</b>	290	409	551	515	564
<b>Completed English</b>	2,159	2,139	2,109	1,708	1,728
<b>Completed Math</b>	351	471	663	608	694
<b>First Time Cohort</b>	5,154	5,588	4,644	3,681	3,778

# Degrees and Certificates

Among All Students, Number Who Earned an Associate Degree or Chancellor's Office Approved Certificate

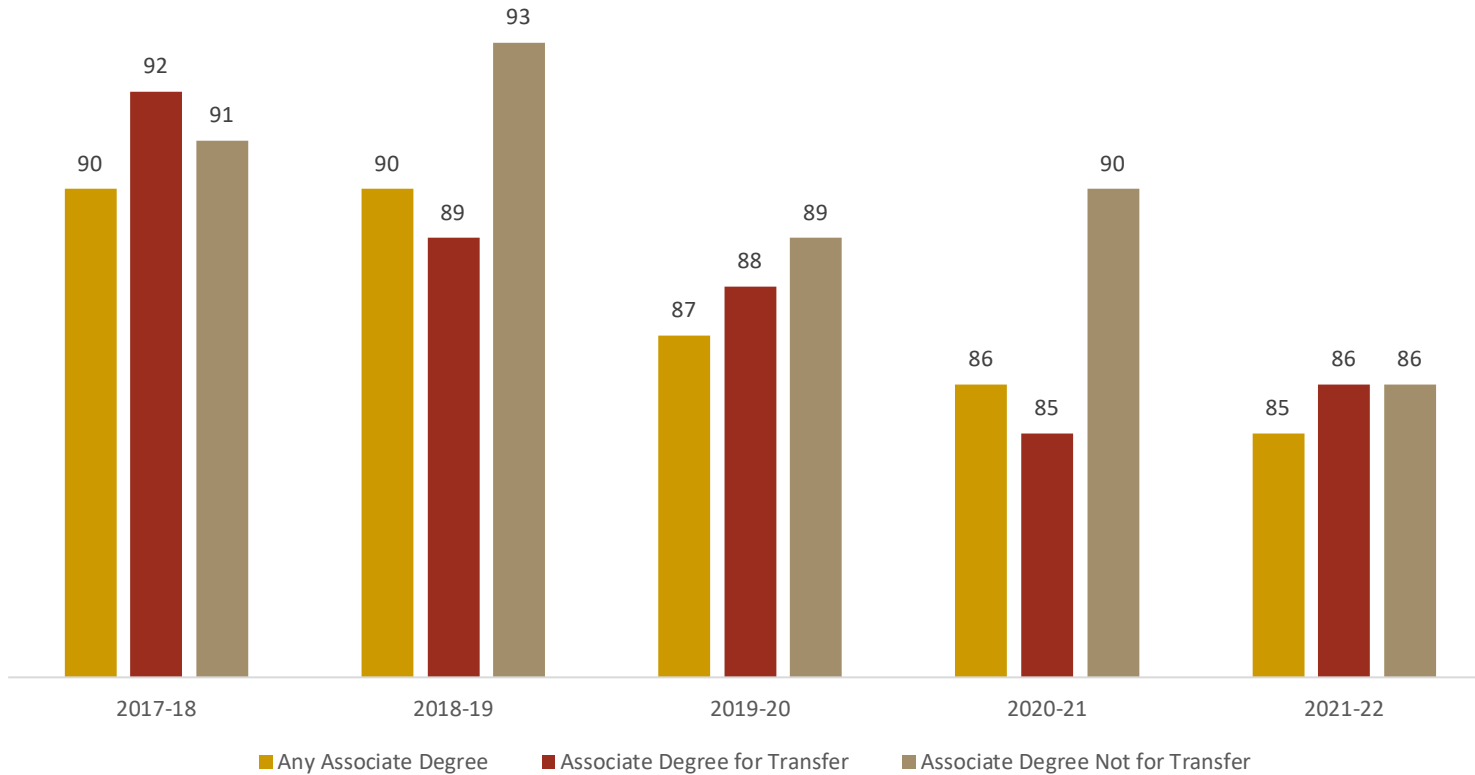


Percent of Students Who Earned an Associate Degree or Chancellor's Office Approved Degree Within 3 years of First Enrollment



# Average Number of Units to Associate Degree

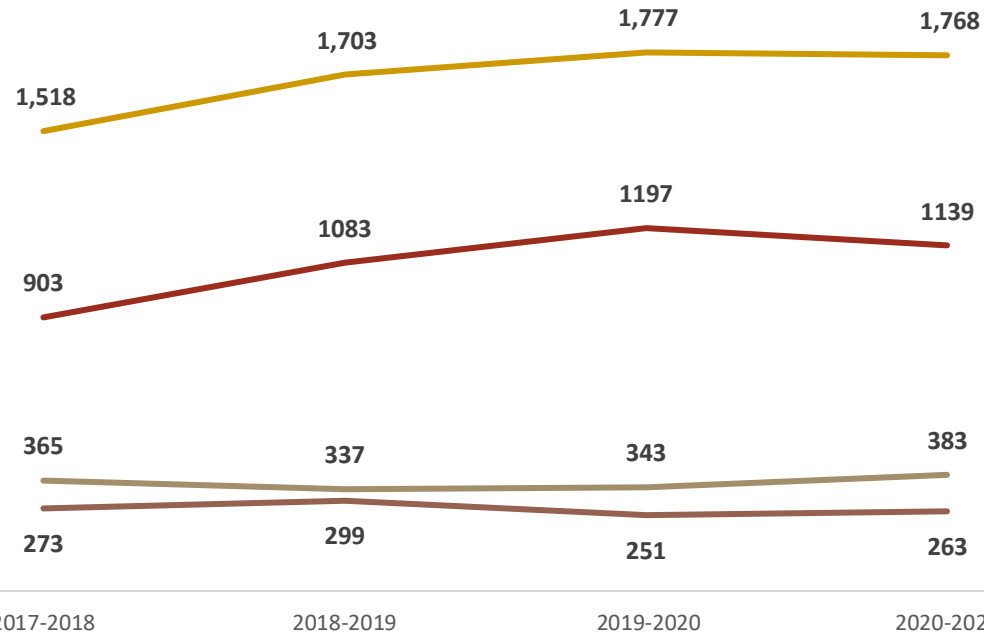
Average Number of Units Accumulated by All First Time Associate Degree Earners



Average Units Accumulated by All First Time Associate Degree Earners			
	Any Associate Degree	Associate Degree for Transfer	Associate Degree Not for Transfer
<b>2017-18</b>	90	92	91
<b>2018-19</b>	90	89	93
<b>2019-20</b>	87	88	89
<b>2020-21</b>	86	85	90
<b>2021-22</b>	85	86	86

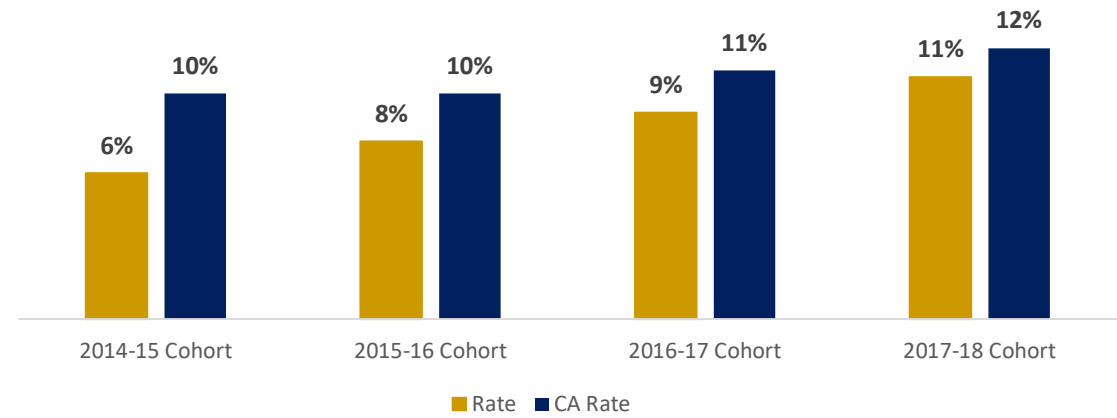
# Transfers

Among All Students, Number Who Transferred to a Four-Year Institution



— To Any Four-Year    
 — To CSU/UC    
 — To Any Private In-State    
 — To Any Out of State

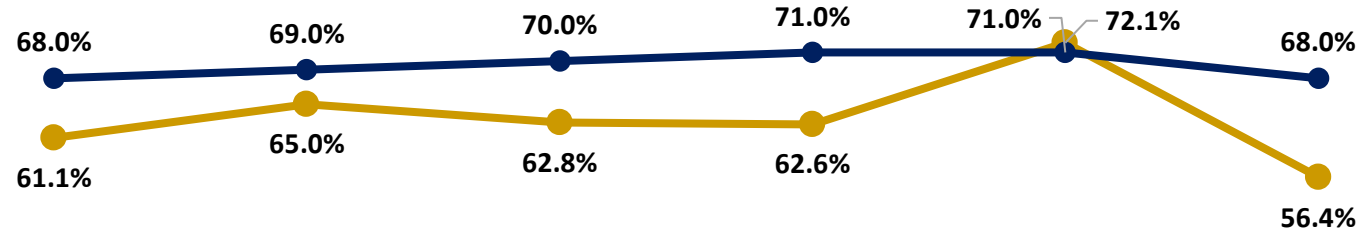
Percent of Students Who Transferred to a 4-year Institution Within 4 Years of First Enrollment



Cohort Size    4495                      4418                      4895                      5146

*Transfer Rate: Proportion of first-time cohort who earned 12 or more units within 3 years in the community college system, and exited the system and enrolled in a four-year postsecondary institution within 4 years*

# CTE Students Reporting Job Closely Related to Field of Study

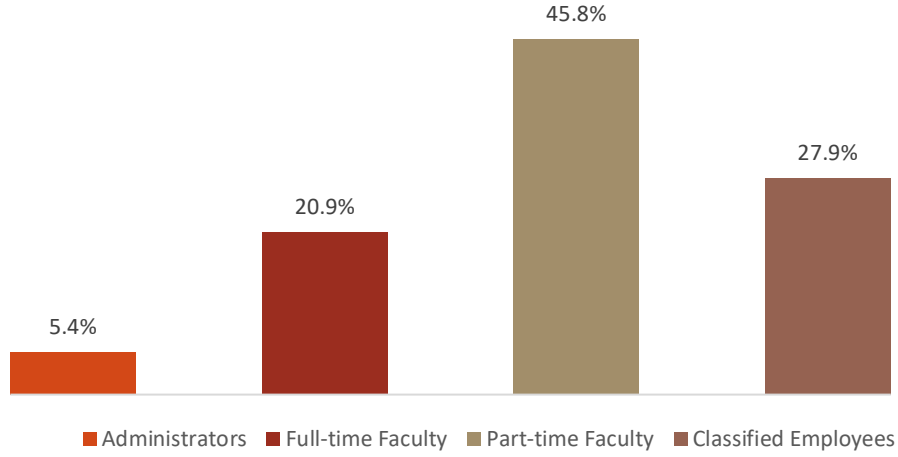


Surveyed	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Exited SWC	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Enrolled at SWC	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20

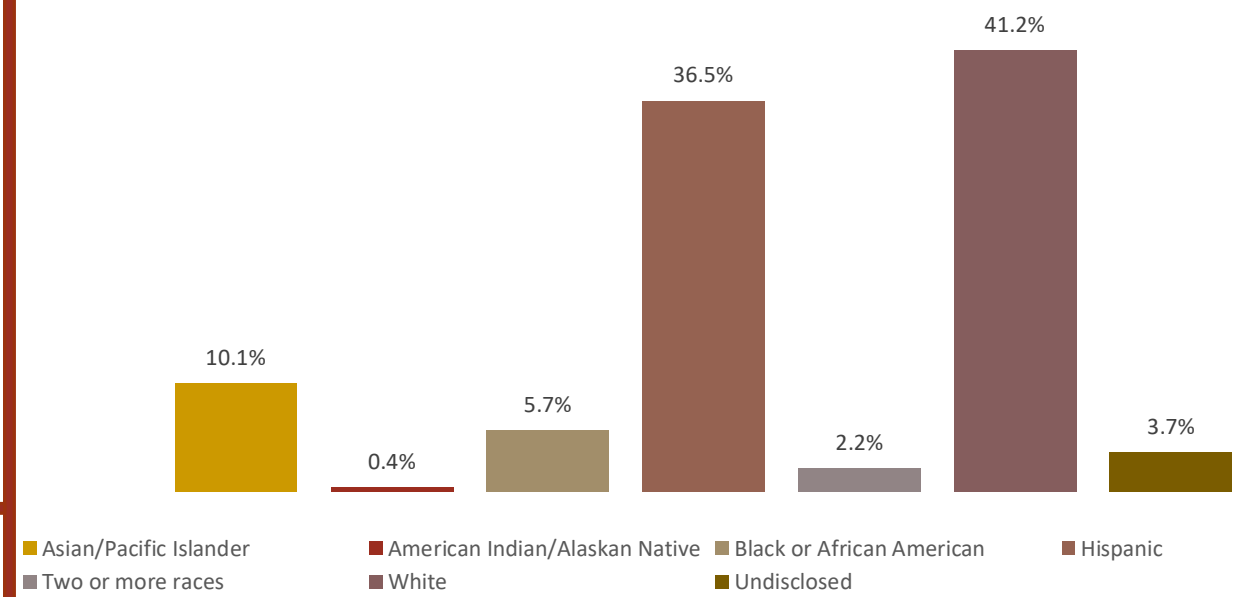
● SWC ● State

# Employee Classification & Demographics 2022

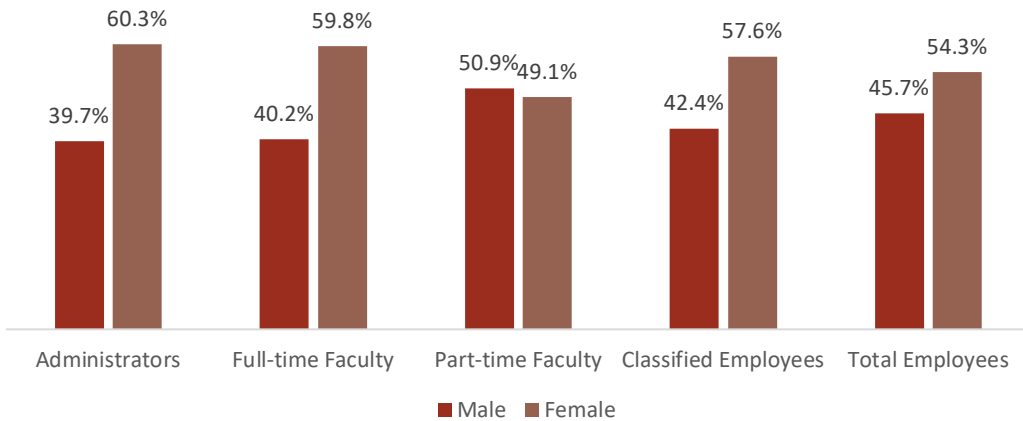
Percent of Employees by Classification



Percent of Employees by Race/ Ethnicity



Percent of Employees by Gender & Classification



Employee Race/ Ethnicity		
Race/Ethnicity	Number of Employees	Percent
Asian/Pacific Islander	136	10.1%
American Indian/Alaskan Native	6	0.4%
Black or African American	77	5.7%
Hispanic	491	36.5%
Two or More Races	30	2.2%
White	554	41.2%
Undisclosed	50	3.7%
<b>Total</b>	<b>1,344</b>	<b>100.0%</b>