Fall 2023 Program Review Report

Division/Area Name: AVC Palmdale Center and Palmdale Technology Annex	**For Planning Years: 2024-2025**
Name of person leading this review: Van Rider (Dean of Workforce Development and Community Engagement)	
Names of all participants in this review: Van Rider, Casey Farris, Jose Blanco Jr., Elayne Davis	

Part 1. Program Overview: ***Briefly describe how the program contributes to the district mission***

The Palmdale Center and Technology Annex are committed to fulfilling AVC's mission to "provide a quality comprehensive education to a diverse population of learners" to "transforms lives" by providing access to 86 in person sections in Fall 2023 with an expected 79 sections in Spring 2024. The center's location in the south Antelope Valley offers access, instruction, and services to its student population of over 3,400 (largely Hispanic/Latinx). Many of whom are from underserved populations, low income/wage earners, and diverse backgrounds. Additionally, the Palmdale Center offers comprehensive access to Student and Academic Support Services including counseling, OSD, financial aid, CalWorks, Library, and Learning Center. In tandem with the Dean of Social and Behavioral Sciences, the Palmdale Center via the Administrative Coordinator- Palmdale, provides administrative support for the Prison Education Program (Rising Scholars) program. Moving into the 2024-2025 AY, the Palmdale Center will continue its development of Palmdale GE and Transfer Degree Pathways, noncredit programs (including the existing ESL courses), Contract Education (workforce training programs), and the Makerspace/Innovation Hub at the Palmdale Technology Annex.

Part 2A: Analyze the program review data (retrieval instructions), including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:

Use the following questions to guide your analysis:

Overall (Use the *Program Review* tab to inform your analysis)

- What are the success and retention rates (S&R) for your discipline? Did they decrease or increase in the last year?
- What are the trends for the number of awards granted? Are the number of awards going up or down?

Equity (Use the *S & R by Demographic Group* or the *Equity* tab to inform your analysis)

- Which racial/ethnic student groups complete their courses at the highest rates?
- Which racial/ethnic student groups experience the largest gaps when compared to the highest-performing group? Analyze the trends across the last review period. If no equity gaps are present, please reflect on the strategies that are working in the *Strengths and Accomplishments* section.

Strengths and Accomplishments: *(Include your data analysis of success, retention, enrollment, completion rates OR other relevant metrics in your response.)*

During the 2022-2023 AY, the Palmdale Center has provided access to instruction and comprehensive student services to over 7,000 AVC students. The Palmdale Center continues to support CTE certificates, GE and transfer programs, highlighted by its support of the SOAR South, AVC Rising Scholars – Prison Employment Program, Aircraft Fabrication and Assembly, and Industrial Manufacturing Technology Apprenticeship program. Antelope Valley College's Rising Scholars Prison Program achieved significant enrollment milestones during Spring and Fall 2023, with the collaborative efforts of the Administrative Coordinator, Prison liaisons,

Counselor, and Dean leading to the successful registration of over 300 students. Specifically, 330 students were registered during the Spring semester, followed by 237 students in the Fall.

As of this review's submission, in Fall 2023, the AVC Palmdale Center staff (classified and student employees) has provided point of contact service to 792 individuals. Additionally, the Palmdale Call Center has assisted in Outreach, Counseling, enrollment Services, RISE, and registration campaigns making 9856 calls this year. One of the crowning, annual events, the AVC Palmdale Summer Block Party nearly doubled from over 200 attendees in its inaugural year to 490 attendees and 178 volunteers and vendor participants. This event is focused on making connections with our community neighbors, like Olive Support Services, the City of Palmdale, and the Hispanic Chamber, while providing outreach to promote AVC's programs and commitment to student success in the Antelope Valley.

Opportunities and Challenges: *(Include your data analysis of success, retention, enrollment, completion rates OR other relevant metrics in your response.)*

To better support and improve student success, the Palmdale Center will focus on the following to improve GPA, completion rates, enrollment, and the center's development. A general review of the data between Fall 2022 and 2023 shows a slight decline in GPA, Avg. AVC Earned hours, and Completion Rates.

	Fall 2022	Fall 2023
Avg. GPA	2.64	2.58
AVG. AVC Earned Hours	35.7	34
Completion Rates	74.6%	73.5%

The Palmdale Center will focus on the following strategies to improve student success and aid in closing equity gaps identified:

1. Evaluate the instructional, student and academic support service spaces/schedules to maximize available classroom, lab, and additional spaces.
2. Improve communication, promotion, and coordination of Academic Support Services.
3. Increase student access and promotion to the AVC Palmdale Bookstore and vending services.
4. Develop Palmdale GE and Transfer Pathways to improve access, enrollment, and retention at the Palmdale Center.
5. Develop Career Development and College Preparedness Noncredit and Contract Education Workforce Development Training.
6. Plan and host outreach events with community partners to promote AVC programs and strengthen relationships.
7. Evaluate and create an appropriate center infrastructure to successfully execute and support AVC Palmdale initiatives.

Aspirations: *(Include your data analysis of success, retention, enrollment, completion rates OR other relevant metrics in your response.)*

Moving into the 2024-2025 AY, the Palmdale Center will continue its advancement of Palmdale GE and Transfer Degree Pathways, noncredit programs, Contract Education (workforce training programs), and the Makerspace/Innovation Hub at the Palmdale Technology Annex. Additionally, the cener will support the PEP program's development of degree plans in Communications and History and Liberal Arts and Sciences (LAS), indicating a commitment to expanding academic offerings and opportunities for incarcerated individuals in the future. The collaboration between key stakeholders has played a pivotal role in the program's success, fostering a positive environment for education and rehabilitation within the prison system.

At its inception, the Palmdale Center was intended to provide clear GE and transfer pathways to the AVC demographic in the south Antelope Valley. Importantly, the Palmdale Center will work to establish its identity as a primary provider of equitable education, workforce development training, and services to the immediate surrounding communities.

Part 2B: (Required for CTE) External Data: Advisory Committee Recommendations & Labor Market Data

Labor Market Data - Related LMI data for CTE Programs that offer courses at the Palmdale Center.

TOP Code(s):

095000 Aeronautical and Aviation Technology

Geography: Los Angeles County

Includes: Los Angeles County

Annual Job Openings by Occupation

SOC Code	Occupation Title (Linked to "Occupation Profile")	2018 Employment	Annual Job Openings (1)
493011	Aircraft Mechanics and Service Technicians	4,930	3,950
512011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	1,050	630
492091	Avionics Technicians	610	440
	Total	6,590	5,020

(1) Total Job Openings are the sum of new jobs from growth plus net replacements. Annual job openings are total job openings divided by the number of years in the projection period.

(2)This occupation has been suppressed due to confidentiality.

TOP Code(s):

130500 Child Development/Early Care and Education

Geography: Los Angeles County

Includes: Los Angeles County

Annual Job Openings by Occupation

SOC Code	Occupation Title (Linked to "Occupation Profile")	2018 Employment	Annual Job Openings (1)
399011	Child Care Workers	29,510	46,520
	Total	29,510	46,520

(1) Total Job Openings are the sum of new jobs from growth plus net replacements. Annual job openings are total job openings divided by the number of years in the projection period.

(2)This occupation has been suppressed due to confidentiality.

TOP Code(s):

094500 Industrial Systems Technology and Maintenance

Geography: Los Angeles County

Includes: Los Angeles County

Annual Job Openings by Occupation

SOC Code	Occupation Title (Linked to "Occupation Profile")	2018 Employment	Annual Job Openings (1)
173027	Mechanical Engineering Technicians	1,020	1,020
	Total	1,020	1,020

(1) Total Job Openings are the sum of new jobs from growth plus net replacements. Annual job openings are total job openings divided by the number of years in the projection period.

(2)This occupation has been suppressed due to confidentiality.

TOP Code(s):

125000 Emergency Medical Services

Geography: Los Angeles County

Includes: Los Angeles County

Annual Job Openings by Occupation

SOC Code	Occupation Title (Linked to "Occupation Profile")	2018 Employment	Annual Job Openings (1)
292041	Emergency Medical Technicians and Paramedics	4,300	3,380
	Total	4,300	3,380

(1) Total Job Openings are the sum of new jobs from growth plus net replacements. Annual job openings are total job openings divided by the number of years in the projection period.

(2)This occupation has been suppressed due to confidentiality.

Note: The AVC Palmdale Center will continue to support AVC CTE related programs and courses including those mentioned above and across the curriculum that are found in Administration of Justice, Business, Computer Science, and Deaf Studies.

Part 2C: Review and comment on progress toward past Course Improvement Plans

List your past **Course Improvement Plans** (CIP) and progress toward meeting those plans.

No previous CIP on record.

Part 2D: Review and comment on progress towards past program review goals:

List your past program review goals and progress towards those goals.

Past Goal	Progress Made
Improve student success and retention at the Palmdale Center.	The Palmdale Center saw growth in between Fall 2022 and 2023:

	Fall 2022	Fall 2023
FTES	1193	1575
Enrollment	3041	3440
Avg. Enrolled Units	6.7	6.8
Degree/Transfer Seeking	1562	2182

	Certificate/Career Planning	201	334
Better prepare inmate students for degree completion by providing individuals dedicated to the program.	[**Casey – Please, insert PEP metrics from Spr 2023/Fall 2023: enrollment, graduation, courses offered**]		

Part 3: Based on Part 2 above, please list program/area goals for 2023-2024:								
Program /Area Goal #	**Goal Supports which:**				**ESP Goal Primarily Supported:**	**Goal** (Student-focused)	**Steps to be taken to achieve the goal?**	**Measure of Success** (How would you know you've achieved your goal?)
	ILO	**PLO**	**SLO**	**OO**				
#1	ILO 4. Career and Specialized Knowledge				Goal 5: Align instructional programs to the skills identified by the labor market	Develop Palmdale GE and Transfer Pathways to improve access, enrollment, and retention at the Palmdale Center.	1. Coordinate with Academic Affairs division deans to plan two-year schedule of courses to offer appropriate number of Palmdale sections to improve enrollment and degree completion. 2. Coordinate with counseling and department	

							chairs/division deans to develop and present a Palmdale GE Pathway 3. Coordinate with Academic Support and Student Services to provide appropriate and adequate access to tutoring, library services, and comprehensive student services.	
#2	ILO 4. Career and Specialized Knowledge				Goal 5: Align instructional programs to the skills identified by the labor market	Develop Career Development and College Preparedness (CDCP) noncredit programs to meet the current and future workforce demand and gainful employment.	Coordinate with Academic Affairs division deans to develop and offer noncredit programs aligned with industry standards and current AVC CTE programs for improved employment opportunities.	
#3	ILO 4. Career and Specialized Knowledge				Goal 4: Advance more students to college-level coursework- Develop and implement effective placement tools	Develop Career Development and College Preparedness (CDCP) noncredit programs to prepare students for improved success in college level courses.	Coordinate with Academic Affairs division deans to develop and offer noncredit programs designed to prepare students for improved success in college level courses.	
#4	ILO 1. Communication				Goal 2: Increase efficient and effective use of resources: Technology; Facilities; Human Resources; Business Services	Develop student centered, technology supported instructional spaces to improve learning engagement, space flexibility, project based learning, and equitable access to instructional and career education technology.	1. Classroom Renovation: Order desks, computers, and related accessories, to renovate existing classrooms (2) with computer/desks. 2. Makerspace: Continued enhancement and maintenance of the	

							work & project-based learning space.	
#5	ILO 4. Career and Specialized Knowledge				Goal 5: Align instructional programs to the skills identified by the labor market Goal 2: Increase efficient and effective use of resources: Technology; Facilities; Human Resources; Business Services	Develop contract education workforce training and adequate infrastructure to meet industry, small business community, education, and civic demands.	1. Coordinate with CTE Advisory Committees, local industry partners, economic development boards and agencies to assess and advance workforce development training needs. 2. Develop workforce training: Customer Service Academy, ASCM Logistics, Serve Safe, and Project Management. 3. Hire program coordinator, supervisor and/or specialist to support program development, coordination, logistics, and success	
#6	ILO #1. Communication				Goal 1: Commitment to strengthening institutional effectiveness and measures	Develop a Palmdale Dashboard in Tableau to better utilize, analyze enrollment, retention, scheduling, program/curriculum development, space usage, and staffing data for integrated planning.	Coordinate with IERP to develop and maintain Dashboard in Tableau.	
#7	ILO 4. Career and Specialized Knowledge				Goal 2: Increase efficient and effective use of resources: Technology; Facilities;	Improve accounting and administrative support for SWF and Perkins fiscal management	In collaboration with Financial Services, hire an accountant to support SWF and Perkins account management.	

					Human Resources; Business Services			

Note: The above goals also align with the **Board Strategic Priorities 23/24 to 25/26** that the Board of Trustees created and accepted for the next three years. The priorities are to prioritize enrollment and growth, align the board policies and procedures with current mission/vision/values, strengthen community interactions, and meet workforce development demands.

Part 4: Resource Requests that Support Program Goals (Based on the above analysis, please use the following space to document resource requests)

Type of Resource Request	Summary of Request	Which of your Program/area goals (Part 3) does this request support?	New or Repeat Request	Amount of Request, ($)	One-Time or Recurring Cost, ($)	Contact's Name
Technology	Order desks, computers, and related accessories, to renovate existing classroom with computer/desks.	Goal #4	New	$17,428 (furniture – hideaway table, chairs, fixtures). $18,000 (all in one computers): $35,428	One-time	Van Rider
Classified Staff	Hire program coordinator, supervisor and/or specialist to support noncredit and contract education program development, logistics, and success	Goal #5	New	Estimated coordinator (SR 20) salary/benefits: $82,000; Estimated project supervisor (SR 26) salary/benefits: $105,000 Estimated specialist (SR 13) salary/benefits: $71,500	Recurring	Van Rider
Classified Staff	In collaboration with Financial Services, hire an accountant to support SWF and Perkins account management.	Goal #7	New	Estimated cost: $56,148 (Shared cost with Equity)	Recurring	Van Rider/Tammara Steffes
Supplies	Raw materials for Makerspace workshops and projects (3d filament, resin, wood, plastic, carbon fiber, steel, Lexan, aluminum, foam)	Goal #4	New	$15,000	Recurring	Van Rider/Denilson Freitas

*****REQUIRED: After gathering the information above, fill out your RESOURCE REQUESTS to be shared with the Budget Committee:**
https://www.surveymonkey.com/r/2023PR_ResourceRequest

Part 5: Insert your Program Review Data here and any other supporting data. (See Part 2A above).

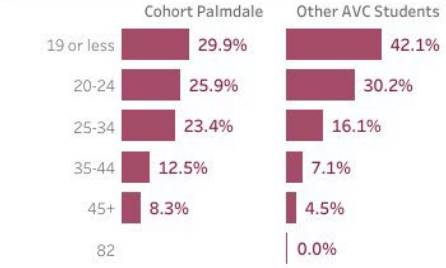
FALL 2023 Student Profile

Each bar works as Filter Report date: August 14, 2023

Cohort Palmdale	Other AVC Stud..
3,440	9,351

Cohort Selector (* Prior Term)
Cohort Palmdale

Age Groups

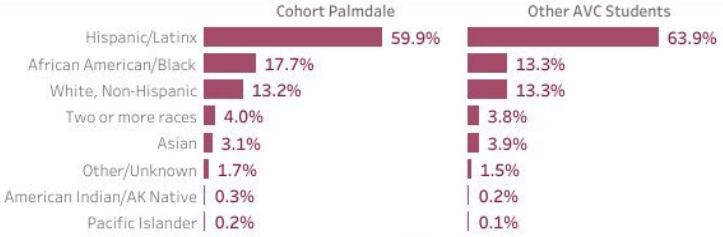


Gender/Sex

Metrics

	Cohort Palmdale	Other AVC Students
Avg. # of Terms	4	3
Avg. GPA	2.58	2.77
Avg. AVC Earned Hours	34	36
Completion Rate	73.5%	78.0%
Avg. Enrolled Units	6.8	9.4
Number of Students	3,440	9,351

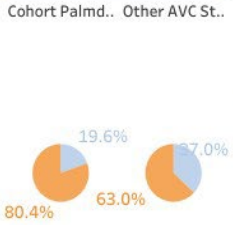
Race/Ethnicity



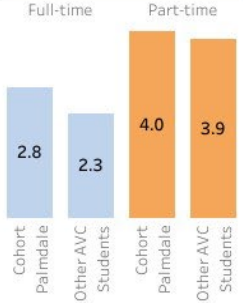
Top Majors (if more than 10)

		Cohort Palmdale	Other AVC Stu..
1	Registered Nursing	9.4%	12.7%
2	LAS: Arts and Humanities	9.4%	4.0%
3	AS-T Business Admin 2.0, AS-T Business Admini..	6.0%	4.5%
4	AA-T Psychology	4.2%	4.6%
5	AS-T Biology & Biological Sciences	2.5%	4.9%
6	Administration of Justice & AS-T Administration..	5.1%	2.9%
7	Undeclared	4.8%	2.9%
8	Aircraft Fabrication&Assembly	2.2%	3.3%
9	Radiologic Technology	2.4%	2.9%
10	General Business	4.3%	2.1%
11	Child & Family Education	4.9%	1.5%
12	Mechanical Engineering	1.1%	2.7%
13	Aircraft Fab & Assem Cert	1.6%	2.4%
14	AS-T Computer Science	1.2%	2.4%
15	AS-T Early Childhood Education	3.6%	1.5%
16	LAS: Social/Behavioral Science	2.6%	1.6%
17	AA-T Sociology	2.3%	1.6%
18	AA-T Kinesiology	0.8%	2.0%
19	AA-T Communication Studies	0.3%	1.9%
20	Electrical Engineering	0.7%	1.5%

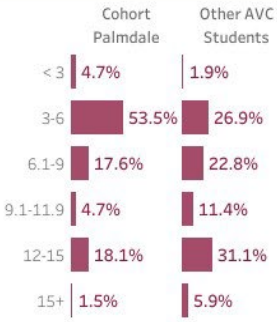
Part-Time | Full-Time



AVG.# of Terms



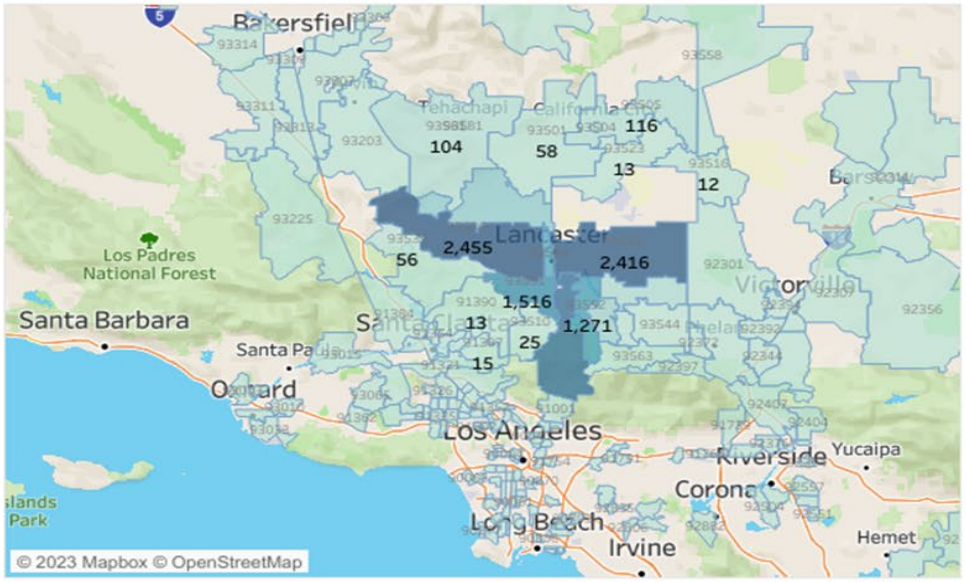
Enrolled Units



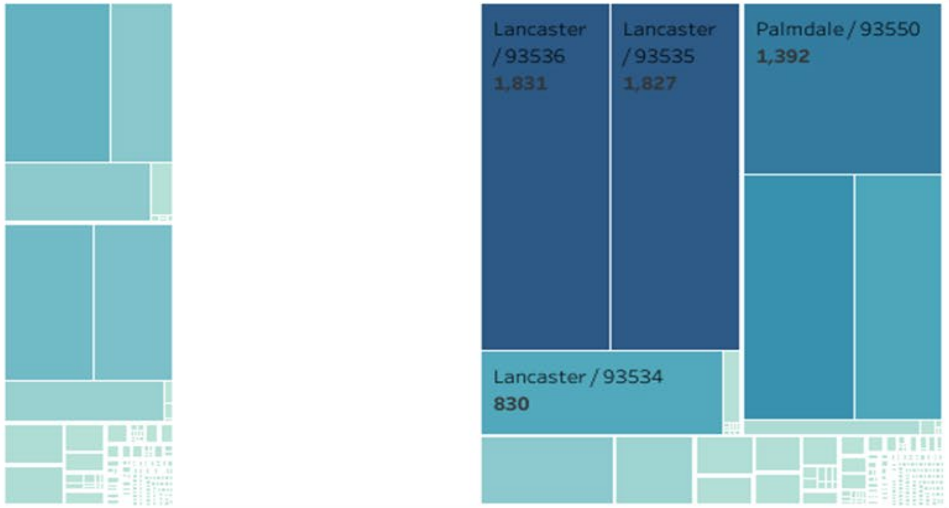
Ed Goals (% | *N*)
(If *N* of students > 10)

Cohort Selector
Cohort Palmdale

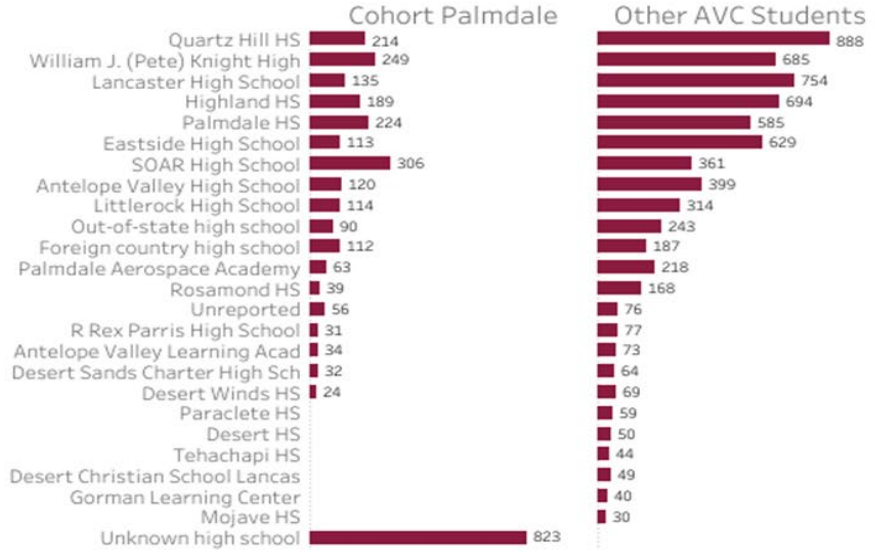
	Cohort Palmdale	Other AVC Students
Degree/Transfer Seeking	63.4% I (2,182)	72.8% I (6,804)
Unknown	26.0% I (894)	16.6% I (1,553)
Certificate/Career Planning	9.7% I (334)	9.8% I (919)
Undecided	0.6% I (19)	0.4% I (40)
Skills for Current Job	0.2% I ()	0.1% I (13)
Basic Skills or GED	0.1% I ()	0.1% I ()
University Student		0.1% I ()
Intellectual Development	0.0% I ()	0.1% I ()
Grand Total	100.0% I (3,440)	100.0% I (9,351)



Number of Students by City/Zip Code (works as Filter as well)



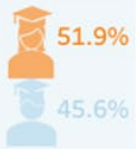
Feeder High Schools (Top 25)



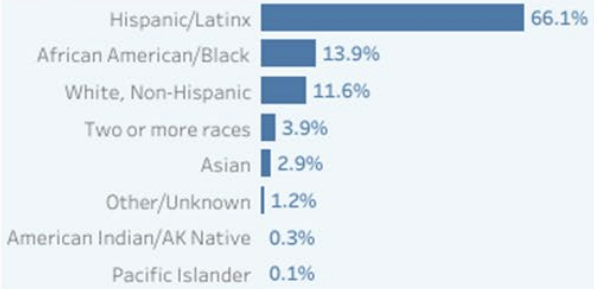
Fall 2023 New Students Profile (those who do not have prior Academic History at AVC)

New Students: 3,276

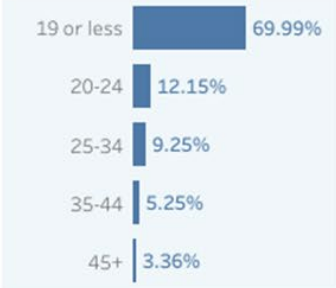
Gender



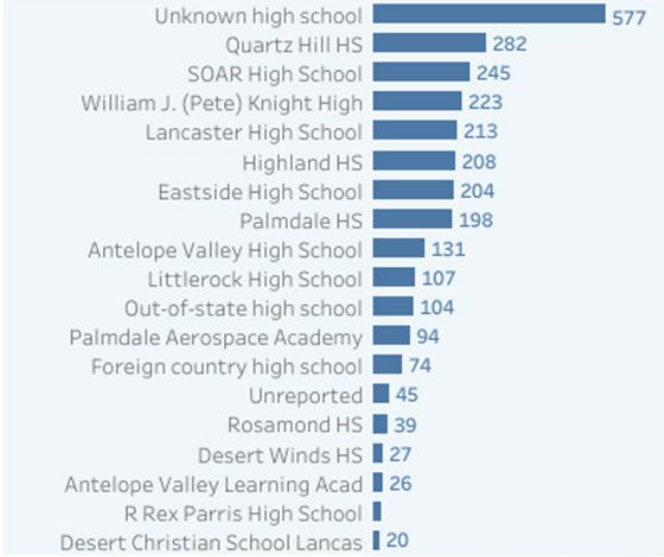
Race/Ethnicity



Age Groups



High School (Top 20)



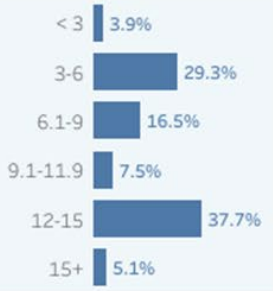
Ed Goal (Percentage) | (*N* of students if more than 10)

Degree/Transfer Seeking	55.2% I (1,808)
Unknown	31.0% I (1,014)
Certificate/Career Planning	13.4% I (438)
Undecided	0.3% I (11)
Skills for Current Job	0.1% I ()
Intellectual Development	0.0% I ()
Basic Skills or GED	0.0% I ()
Grand Total	100.0% I (3,276)

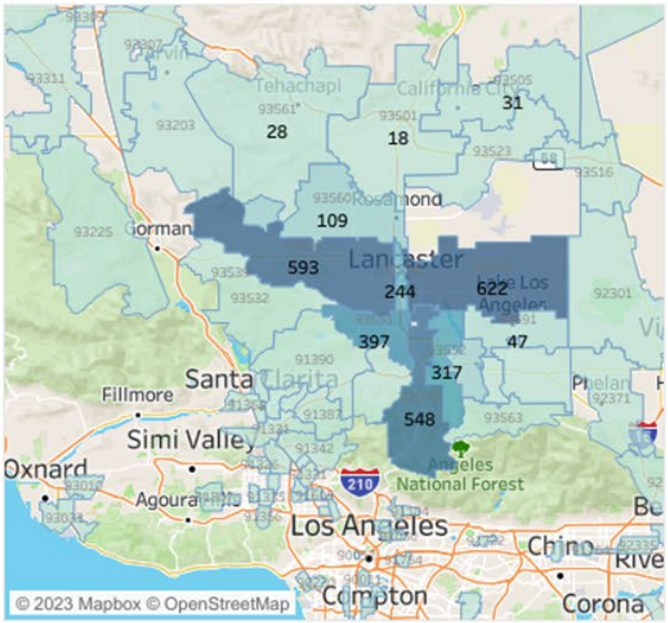
Top Declared Majors

1	Registered Nursing	11.2%
2	LAS: Arts and Humanities	9.3%
3	Undeclared	6.4%
4	AA-T Psychology	5.0%
5	AS-T Biology & Biological Sciences	4.4%
6	AS-T Business Admin 2.0	3.8%
7	Administration of Justice & AS-T Admini..	3.4%
8	General Business	3.4%
9	Mechanical Engineering	3.1%
10	Aircraft Fab & Assem Cert	2.7%
11	Radiologic Technology	2.7%
12	Aircraft Fabrication&Assembly	2.6%
13	Child & Family Education	2.5%
14	AS-T Computer Science	2.3%
15	AA-T Kinesiology	2.1%
16	AS-T Early Childhood Education	2.1%
17	AS-T Film, TV, Electronic	1.7%
18	Electrical Engineering	1.5%
19	Vocational Nursing Cert	1.3%
20	AA-T English	1.2%

Enrolled Units

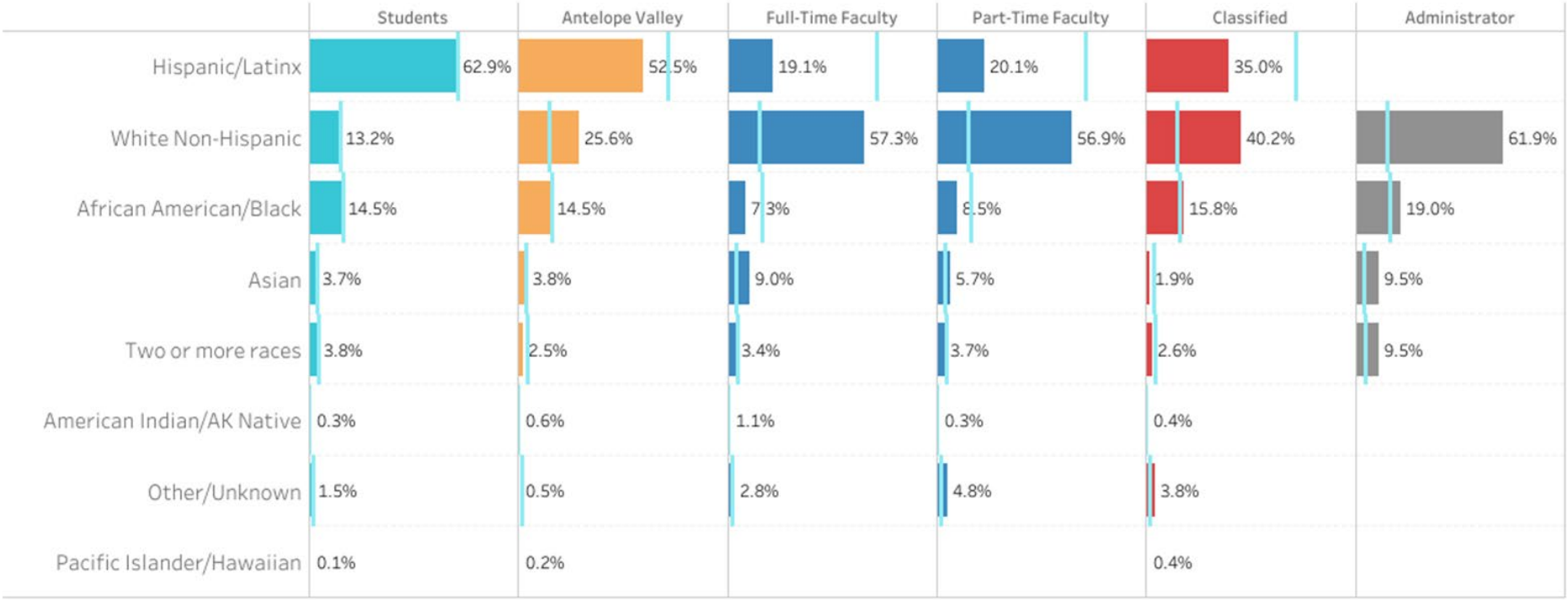


Part-Time | Full-Time



Antelope Valley, Students, Faculty, and Staff by Race/Ethnicity (in comparison to Students as of 8/14/23)

*(AVC Staff data are based on **Fall 2022** ; AV - ACS 2017-2021, Geog: Antelope Valley Union Joint High School District)*



Educational Attainment (among 25 y.o. and over)

Geography (group)	Less than 9th grade	9th to 12th grade, no diploma	High school graduate (includes equivalency)	Some college, no degree	Associate's degree	Bachelor's degree	Graduate or professional degree
AV	9.4%	10.9%	28.5%	24.3%	8.7%	12.0%	6.0%
LA County	11.9%	8.3%	20.4%	18.9%	7.0%	21.8%	11.7%
Kern County	12.9%	11.8%	27.5%	22.9%	7.8%	11.4%	5.7%
California	8.9%	7.2%	20.4%	20.9%	8.0%	21.6%	13.1%