# ANTELOPE VALLEY COLLEGE Student Equity Plan 

December 8, 2014

## ANTELOPE VALLEY COLLEGE STUDENT EQUITY PLAN

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# Antelope Valley College Student Equity Plan Signature Page 

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College President: Mr. Edward Knudson

Vice President of Student Services: Dr. Erin Vines

Vice President of Instruction: Dr. Bonnie Suderman

Academic Senate President: Dr. Ed Beyer

Student Equity Manager /Contact Person: Dr. Jill Zimmerman

Executive Summary

## Overview

This report gives an overview of where Antelope Valley College is in reference to Student Equity. The report looks at the following 5 key areas:
A. Access
B. Course Completion
C. ESL and Basic Skills Completion
D. Degree and Certificate Completion
E. Transfer

Within these 5 groups, the Student Equity Committee broke down the data into the following categories:

- Race/Ethnicity
- Age
- Gender
- Economic Status
- Disability Status
- Current and Former Foster Youth
- Veteran Status

If the committee found any disproportionate impact, an action plan and budget was created to resolve these concerns.

The findings indicate that we are serving our community quite well in access. Our student body consists of more female then male students. These finding have been consistent over time and are reflective of the State of California. (Figure A.1.1, A.1.3)

Figure A.1.1


Figure A.1.3

# 2012-2013 AVC \& State Enrollment Comparison by Gender 



Antelope Valley College is a very young campus. We continue to have $60 \%$ of our students under 20 years of age. (Figure A.1.4)

Figure A.1.4 Percentage of Annual Student Enrollment by Age, Five-Year Trend


For race/ethnicity, we are not as consistent with our community in that our African American enrollment is higher than the greater Antelope Valley population. However, the proportion of White students is lower than the proportion of the same racial category in the Antelope Valley.

## Data taken from Figure A.1.8



The Student Equity Report measures our students' academic outcomes. This table looked at both distance education and non-distance education methods of instruction. Overall, our retention and success rates are decreasing. However, the Chancellor's Office has allocated funding for Student Success and Student Equity. Antelope Valley College was successful in securing a Title V grant to help our efforts to increase student success and our organization is committed to making this happen.

According to the retention and success rate data, students who utilize Distant Education courses are retained but have a low success rate (Fall 2013: 80\% retention rate and $55 \%$ success rate). Students who attend traditional classroom instruction courses are retained at a higher success rate (Fall 2013: 88\% retention, 83\% success). (Table B.1.1, B.1.2, and B.1.3)

When reviewing the retention data for Basic Skills, Degree and Certificate Completion, and Transfer, the findings are all similar but the success rates were not. Our African American and Foster Youth students overall underperformed in each category. In some areas, age 20 and over were not as successful as our younger students.

After analyzing the data the committee has created goals, activities, and a corresponding budget to help in a collaborative fashion across campus to address the disproportionate impacts we have identified. The Student Equity Committee will continue to work and dive deeper into the data, continue to analyze, evaluate, and implement our plans to address and work towards the goals and activities.

## Goals/Outcomes

## A. Access

- Goals

1. Increase enrollment and retention in the 40-49 year-old age group.
2. Mirror our communities in Race/Ethnicity compared to our population on campus.

- Outcomes

1. Increase the enrollment and retention of the 40-49 age group.
2. Race/Ethnicity of the student population will be more reflective of the community.
B. Course Completion

- Goals

1. Increase the success rate among students that are not proportionally represented.
2. Increase the success rates among the African American students in all classes, specifically in Distant Education Classes.
3. Increase the Retention and Success rates of Foster Youth students.

- Outcomes

1. Increase the success rate among students that are not proportionally represented. Increase the success rates among the African American students in all classes, specifically in Distant Education Classes. Furthermore, increase the retention and success rates of Foster Youth students.
2. African American in Basic Skills will improve and move through the sequence toward credit course completion.
3. At least $20 \%$ of the FYE students will be African American students.
4. Antelope Valley College will attend the $A^{2}$ MEND conference held in Southern California
5. African American Students will increase their retention and success rates and be more engaged while pursuing their educational goal
6. Increase the retention and success rates of our Foster Youth students.
7. Antelope Valley College will increase the relationship with local Foster Youth Services and Programs.
C. ESL and Basic Skills Completion

- Goals

1. Reduce the number of students who need basic skills courses.
2. Increase the student success in basic skills and ESL classes.

- Outcomes

1. Additional course formats offered to students, additional pre-assessment workshops available to students.
2. Reduce the number of students needing Basic Skills.
3. Increase student success in basic skills and ESL classes.
4. Increase the cultural diversity of our campus environment for student engagement.
5. Increase the campus culture for student success.
D. Degree and Certificate Completion

- Goals

1. Strengthen our completion rates for degrees, especially for males and African Americans.
2. Strengthen our CTE completion rates.
3. Assess the barriers that are affecting our 20-34 year old students toward degree/certificate completion.

- Outcomes

1. Increase student degree completion.
2. Increase the number of students who complete a certificate program.
3. Increase the completion rates of students aged 20-34 years who are pursuing a degree/certificate.
E. Transfer

- Goals

1. Increase the transfer rates of African American and Hispanic students.
2. Assess the barriers that affect students 20 and older from transferring.
3. Increase the transfer rates of our students with disabilities.

- Outcomes

1. Increase in the transfer rates of students.
2. Increase the number of students that transfer.
3. Increase the transfer rates of students with disabilities.

## Activities

A. Access

1. Create and market to the older student population workshops that ease the transition into college.
2. Look at local unemployment data for comparison of the 40-49 age groups to assess what barriers they are facing which affect their retention.
3. Add additional classes at night and create double-eight classes.
4. Outreach to all high schools about the Honors program.
5. Review high school yield data and increase enrollment from high school with yields that are low.
6. Create programs for targeted racial/ethnic groups.
B. Course Completion
7. Hire a Student Equity Manager to guide, develop, implement, document, and coordinate the campus efforts to support existing and new equity efforts.
8. Hire student workers and peer mentors to assist the Student Equity Manager in providing services to students.
9. Provide course redesign development funds for faculty to create learning pathways.
10. Establish a mentor program, include professional and peer mentors, support ASO's peer mentoring program, and the FYE program.
11. Strengthen our community relationships with community organizations such as Community Social Works at DCFS and Foster Youth agencies, and Antelope Valley Union High School District.
12. Strengthen our community relations with community organizations such as Valley Oasis, Mental Health American, other Colleges and Universities, United Way, and Veteran Center.
13. Collaborate with Antelope Valley Transit Authority to increase transportation access for students.
14. Create a ride share program for students.
15. Partner with faculty to provide enhanced professional experiences.
16. Increase student engagement activities.
17. Provide support to students in crisis.
18. Create a Parent and Family program to enhance the connection with families and community.
19. Provide more access to computer labs such as extended hours for evenings and weekends.
20. Establish a Foster Youth Advisory Committee.
21. Host professional development workshops and cultural diversity activities for faculty, staff, and students such as Mental Health, First Aid, Museum of Tolerance, etc.
22. Host a community Resource Fair specifically for males.
23. Implement a self-assessment for student to assess their success.
24. Create a technology walk-in help desk to assist students with their technology needs.
25. Recreate an early alert program.
26. Institute Triumph Leaders program specifically for African American students.
27. Explore the possibility of an Umoja program.
28. Embed strategies for recruiting African American students in our First-Year Experience program funded by the Title V grant.
29. Strengthen our community relationships with community organizations such as NAACP, Black School Educators, Local K-8 and the Antelope Union High School District, Black Chamber of Commerce.
30. Advertise to African American students about success, community and involvement.
31. Attend $A^{2}$ MEND Conference.
32. Student Equity Manager will collaborate with the Foster Youth Liaison to create a task force to review the data.
33. Create campus based programs to support our Foster Youth population.
34. Increase Foster Youth Awareness program on campus to every semester.
35. Increase the knowledge of program availability to the Foster Youth community.
36. Invite social workers to campus to strengthen the relationship between our campus and the community.
37. Expand our participation in the Chancellor's Office Foster Youth conference.
38. Connect with the California Youth Connection.
39. Establish a program for Foster Youth for academic enrichment.
40. Create a summer bridge program.
41. Offer lending book program to the Foster Youth students.
C. ESL and Basic Skills Completion
42. Work with Assessment Center showing the significance of the Assessment test.
43. Market PAWS Workshops to incoming students.
44. Reduce the number of courses in the sequence to only two levels below transfer and the ESL sequence.
45. Clarify the catalog (page 183), i.e., one area states that taking the ESL assessment test is mandatory and the other area states advisory.
46. Revisit Double-8 and alternate scheduling for accelerated study. Add additional support service to those classes.
47. Expand the math Fast Track program.
48. Begin First Year Experience recruiting.
49. Create a Reading/English pre-assessment workshop.
50. Create ESL course for conversation in Corporate and Community ED.
51. Analyze college readiness brochure to be circulated to Basic Skills, ESL, and incoming students.
52. Require ESL assessments for all students taking any ESL coursework
53. Establish prerequisites for ESL courses.
54. Present student equity data with ESL and Basic Skills faculty.
55. Increase in-class tutors for Basic Skills and ESL Classes.
56. Conduct focus groups with students enrolled in basic skills about their experience.
57. Expand methodology for teaching effectiveness specifically for non-traditional groups through workshops on learning styles.
58. Provide professional development for faculty and staff.
59. Coordinate peer mentor training across campus.
60. Create a larger support network for co-curriculum activities that support student development.
61. Provide a mental health counselor who is bilingual in Spanish.
D. Degree and Certificate Completion
62. Identify which students are close to graduation and have not yet applied. Encourage these students to re-enroll (if not enrolled) and apply for graduation.
63. Encourage faculty to support the Commencement ceremony and graduation activities.
64. Create events to celebrate accomplishment of achievement as they reach significant rites of passage toward their degree completions.
65. Support male activities to encourage positive peer interaction.
66. Assess which students are close to reaching their certificate completion and have not yet applied and encourage them to do so.
67. Educate students on the value of the certificate and the variety of CTE certificates.
68. Market CTE successful careers to students.
69. Provide support for students not currently in another categorical program.
70. Construct qualitative and quantitative data to research as to why 20-34 year old students are not being as successful.
71. After the data is analyzed, determine what steps need to be taken to increase degree/certificate completion for the 20-34 year old age group.
E. Transfer
72. Sponsor students to attend the Black Student Expo.
73. Host Berkley and UCLA's Black Recruitment and Retention Program.
74. Host a transfer education program for parents and families.
75. Create Financial Aid workshops for students to understand their financial opportunities for transfer.
76. Host a transfer rally.
77. Survey students about the obstacles they are experiencing with transferring.
78. Provide information about financial aid for students that transfer.
79. Provide workshops to students regarding money management.
80. Work with students to stay on track and reach their educational goal.
81. Encourage students with disabilities to transfer.
82. Host application and transfer assistance workshops.
83. Host a transfer fair inviting staff and faculty from other colleges to educate students.
84. Provide written materials to students educating them about the importance of transfer.
85. Provide information on the transfer process and collaborate with the Transfer Center targeting students with disabilities.

## Resources Budgeted

To support these efforts, funds from the following budgets can be used to assist Antelope Valley College in serving all of our students.

- General Appointment
- Student Support Success Funds
- Student Health Services Fee
- Title V First Year Experience Grant
- BFAP and Pell Administration Funds
- Perkins Fund
- Categorical Funds
- Antelope Valley College Foundation
- Associated Student Organization
- Student Equity Funds

For the full budget, please see page 144.

## Contact Person

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Campus-Based Research

## A. ACCESS (enrollment)

The percentage of each population group that is enrolled compared to that group's representation in the adult population within the community served. This percentage is frequently calculated as a participation rate.

Compare the percentage of each population group that is enrolled to the percentage of each group in the adult population within the community served.

Antelope Valley College continues to see that 60\% of Antelope Valley College students are under the age of 24 . There has also been a slight decline in the age group 40-49 year old.

Antelope Valley College continues to meet or exceed the percentage of African American students compared to the greater population of African Americans. Antelope Valley College continues to mirror our local community in the number of Hispanic people in the population compared to the number of students we serve. The White Non-Hispanic population is not decreasing in our community but we have seen a decrease in White Non-Hispanic population at Antelope Valley College.

According to the data, compared to the state-wide average, Antelope Valley College continues to be consistent in serving more females than males. The data shows that our students are 58\% female and $41 \%$ male which is the trend Antelope Valley College has experienced for the last five years.

Table A.1.1 Annual Student Count by Gender, Five-Year Trend

| Gender | $2009-10$ | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Female | 12,211 | 11,141 | 10,499 | 10,359 | 10,919 |
| Male | 8,563 | 7,890 | 7,388 | 7,273 | 7,674 |
| Unknown | 238 | 232 | 263 | 271 | 178 |
| AVC total | 21,012 | 19,263 | 18,150 | 17,903 | 18,771 |

Table A.1.2 Percentage of Annual Student Enrollment by Gender, Five-Year Trend

| Gender | $2009-10$ | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Female | $58.1 \%$ | $57.8 \%$ | $57.8 \%$ | $57.9 \%$ | $58.2 \%$ |
| Male | $40.8 \%$ | $41.0 \%$ | $40.7 \%$ | $40.6 \%$ | $40.9 \%$ |
| Unknown | $1.1 \%$ | $1.2 \%$ | $1.4 \%$ | $1.5 \%$ | $0.9 \%$ |
| AVC total | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Figure A.1.1


Figure A.1.2


Table A.1.3 Gender Distribution

|  | AV-Kern County | AV-LA County | Total AV | CA | AVC |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Male | $53.0 \%$ | $49.3 \%$ | $50.5 \%$ | $49.70 \%$ | $40.6 \%$ |
| Female | $47.0 \%$ | $50.7 \%$ | $49.5 \%$ | $50.30 \%$ | $57.9 \%$ |

Source: U.S. Census, 2012 American Community Survey; DataMart

Figure A.1.3


Table A.1.4 AVC Annual Enrollment by Student Age, Five Year Trend

| Age Group | $2009-10$ | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 19 or Less | 6,643 | 5,451 | 4,847 | 4,731 | 4,899 |
| 20 to 24 | 6,191 | 6,167 | 6,085 | 6,104 | 6,335 |
| 25 to 29 | 2,357 | 2,330 | 2,278 | 2,275 | 2,485 |
| 30 to 34 | 1,413 | 1,385 | 1,382 | 1,363 | 1,427 |
| 35 to 39 | 1,123 | 956 | 909 | 859 | 949 |
| 40 to 49 | 1,990 | 1,789 | 1,562 | 1,489 | 1,443 |
| $50+$ | 1,292 | 1,182 | 1,084 | 1,082 | 1,233 |
| Unknown | 3 | 3 | 3 |  |  |
| AVC Total | $\mathbf{2 1 , 0 1 2}$ | $\mathbf{1 9 , 2 6 3}$ | $\mathbf{1 8 , 1 5 0}$ | $\mathbf{1 7 , 9 0 3}$ | $\mathbf{1 8 , 7 7 1}$ |

Table A.1.5 Percentage of Annual Student Enrollment by Age, Five-Year Trend

| Age Group | $2009-10$ | $2010-11$ | $2011-12$ | $2012-13$ | $2013-14$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 19 or Less | $31.62 \%$ | $28.30 \%$ | $26.71 \%$ | $26.43 \%$ | $26.10 \%$ |
| 20 to 24 | $29.46 \%$ | $32.01 \%$ | $33.53 \%$ | $34.09 \%$ | $33.75 \%$ |
| 25 to 29 | $11.22 \%$ | $12.10 \%$ | $12.55 \%$ | $12.71 \%$ | $13.24 \%$ |
| 30 to 34 | $6.72 \%$ | $7.19 \%$ | $7.61 \%$ | $7.61 \%$ | $7.60 \%$ |
| 35 to 39 | $5.34 \%$ | $4.96 \%$ | $5.01 \%$ | $4.80 \%$ | $5.06 \%$ |
| 40 to 49 | $9.47 \%$ | $9.29 \%$ | $8.61 \%$ | $8.32 \%$ | $7.69 \%$ |
| $50+$ | $6.15 \%$ | $6.14 \%$ | $5.97 \%$ | $6.04 \%$ | $6.57 \%$ |
| Unknown | $0.01 \%$ | $0.02 \%$ | $0.02 \%$ | $0.00 \%$ | $0.00 \%$ |

Figure A.1.4 Percentage of Annual Student Enrollment by Age, Five-Year Trend


Figure A.1.5


Table A.1.6 AVC Enrollment by Race/Ethnicity, Fall 2013

| Race/Ethnicity | AVC Student Count | Percentage |
| :--- | ---: | ---: |
| African-American | 3093 | $21.67 \%$ |
| American Indian/Alaskan Native | 51 | $0.36 \%$ |
| Asian | 483 | $3.38 \%$ |
| Hispanic | 6335 | $44.39 \%$ |
| Multi-Ethnicity | 669 | $4.69 \%$ |
| Pacific Islander | 22 | $0.15 \%$ |
| Unknown | 215 | $1.51 \%$ |
| White Non-Hispanic | 3402 | $\mathbf{2 3 . 8 4 \%}$ |
| AVC Total | $\mathbf{1 4 2 7 0}$ | $\mathbf{1 0 0 . 0 0 \%}$ |

Figure A.1.7


Table A.1.7 California vs. Antelope Valley Region Population Estimates by Race/Ethnicity

|  | CA | Antelope <br> Valley | AV Six Cities <br> (Service Area) | AVC |
| :--- | ---: | ---: | ---: | ---: |
| African American | $5.8 \%$ | $14.4 \%$ | $15.3 \%$ | $21.7 \%$ |
| American Indian/Alaska Native | $0.4 \%$ | $0.5 \%$ | $.4 \%$ | $0.4 \%$ |
| Asian | $13 \%$ | $4.4 \%$ | $4.6 \%$ | $3.4 \%$ |
| Native Hawaiian/Pacific Islander | $0.4 \%$ | $0.2 \%$ | $0.2 \%$ | $0.2 \%$ |
| Some other race | $0.2 \%$ | $0.2 \%$ | $0.2 \%$ | $1.5 \%$ |
| Two or more races | $2.5 \%$ | $2.4 \%$ | $2.3 \%$ | $4.7 \%$ |
| Hispanic/Latino (of any race) | $37.6 \%$ | $41.6 \%$ | $44.4 \%$ | $44.4 \%$ |
| White Non-Hispanic alone | $40.1 \%$ | $36.5 \%$ | $32.7 \%$ | $23.8 \%$ |

Source: U.S. Census Bureau, 2012 American Community Survey and CCCCO'S Data Mart

Figure A.1.8 California vs. Antelope Valley Region Population Estimates by Race/Ethnicity


Figure A.1.9


## Financial Aid 2013-2014

Antelope Valley College provides financial assistance to students to help fund their education. Table A.1.8 indicates the types and amounts of financial assistance offered to students.

Financial Aid distribution based on race/ethnicity, gender, and age is proportionally distributed to the Antelope Valley College population.

Table A.1.8

| FINANCIAL AID PROGRAM | Award Count | Aid Amount |
| :---: | :---: | :---: |
| Board of Governors (BOG) Enrollment Fee Waiver | 27,471 | \$10,502,582 |
| Cal Grant B \& C | 2,531 | \$1,474,125 |
| CARE Grant | 93 | \$36,177 |
| Chafee Grant | 84 | \$206,793 |
| EOPS Grant | 675 | \$125,630 |
| Other grants: non-institutional source | 30 | \$36,095 |
| Pell Grant | 16,049 | \$29,862,801 |
| SEOG (Supplemental Educational Opportunity Grant) | 608 | \$270,625 |
| Total Grants | 20,070 | \$32,012,246 |
| Total Loans | 7,461 | \$16,513,513 |
| Scholarship: non-institutional source | 142 | \$124,554 |
| Osher Scholarship | 65 | \$29,750 |
| Total Scholarships | 207 | \$154,304 |
| Federal Work Study (FWS) (Federal share) | 169 | \$269,356 |
| Antelope Valley College Total Annual 2013-2014 | 55,378 | \$59,452,001 |

Figure A.1.10


Figure A.1.11


Figure A.1.12


Figure A.1.13
Pell Grant Award Amount Distribution by Gender, 2013-2014 Unknown


## B. Course Completion

The ratio of the number of credit courses that students, by population group, complete compared to the number of courses in which students in that group are enrolled on the census day of the term.

## B.1. Overview

In reviewing the overall data, the retention and success rates are both decreasing when comparing 2012 to 2013. The most significant decrease is the success rate for distance education learning which has decreased by 16\% from 2012 to 2013.

Figure B.1.1 Overall Total Enrollment Retention and Success Rates for Fall 2012 and Fall 2013


Figure B.1.2 Distance Based Education Retention and Success Rates for Fall 2012 and Fall 2013


Figure B.1.3 Non-Distant Based Education Retention and Success Rates for Fall 2012 and Fall 2013

|  | Non-Distant Based |  |  |
| :---: | :---: | :---: | :---: |
| 89.00\% |  |  |  |
| 88.00\% |  |  |  |
| 87.00\% |  |  |  |
| 86.00\% |  |  |  |
| 85.00\% |  |  |  |
| 84.00\% |  |  |  |
| 83.00\% Success Rate |  |  |  |
| 82.00\% |  |  |  |
| 81.00\% |  |  |  |
| 80.00\% |  |  |  |
|  | Fall 2012 | Fall 2013 |  |

## B.2. Basic Skills

The retention and success of Antelope Valley College students shows that the retention rate is much higher than the success rate. All age groups are continuing to be retained. Our younger group seems to be more successful while our older population is not succeeding as well. Foster Youth students are not retained or as successful as other students in Basic Skills.

According to this data, there are no differences between the male and female student populations. The tables below highlight the discrepancy between all ethnic/race groups with African American students underperforming compared to other students of color. Note that the number of American Indian and Pacific Islanders are too small of a cohort group to make generalizations.

## Race/Ethnicity

## Retention Rates

Table B.2.1. Basic Skills Cohort and Retention Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Retention Count | Retention \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 5,000 | 100 | 4,232 | 0.846 |
| Delayed Interaction (Internet Based) Total | 524 | 100 | 392 | 1.000 |
| African-American | 127 | 0.242 | 89 | 0.227 |
| American Indian/Alaskan Native | 2 | 0.004 | 2 | 0.005 |
| Asian | 16 | 0.031 | 15 | 0.038 |
| Hispanic | 225 | 0.429 | 165 | 0.421 |
| Multi-Ethnicity | 25 | 0.048 | 21 | 0.054 |
| Pacific Islander |  |  |  | 0.000 |
| Unknown | 4 | 0.008 | 4 | 0.010 |
| White Non-Hispanic | 125 | 0.239 | 96 | 0.245 |
| Non Distance Education Methods Total | 4,476 |  | 3,840 | 1.000 |
| African-American | 1,246 | 0.278 | 1,023 | 0.266 |
| American Indian/Alaskan Native | 9 | 0.002 | 6 | 0.002 |
| Asian | 118 | 0.026 | 113 | 0.029 |
| Hispanic | 2,157 | 0.482 | 1,910 | 0.497 |
| Multi-Ethnicity | 159 | 0.036 | 130 | 0.034 |
| Pacific Islander | 8 | 0.002 | 5 | 0.001 |
| Unknown | 35 | 0.008 | 31 | 0.008 |
| White Non-Hispanic | 744 | 0.166 | 622 | 0.162 |

Table B.2.2. Proportionality Index for Basic Skills Retention Rates by Race/Ethnicity

|  | Enrollment \% | Retention \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| African-American | 0.242 | 0.227 | 0.94 |
| American Indian/Alaskan Native | 0.004 | 0.005 | 1.34 |
| Asian | 0.031 | 0.038 | 1.25 |
| Hispanic | 0.429 | 0.421 | 0.98 |
| Multi-Ethnicity | 0.048 | 0.054 | 1.12 |
| Pacific Islander |  |  |  |
| Unknown | 0.008 | 0.010 | 1.34 |
| White Non-Hispanic | 0.239 | 0.245 | 1.03 |
| Non Distance Education Methods Total |  |  |  |
| African-American | 0.278 | 0.266 | 0.96 |
| American Indian/Alaskan Native | 0.002 | 0.002 | 1.00 |
| Asian | 0.026 | 0.029 | 1.12 |
| Hispanic | 0.482 | 0.497 | 1.03 |
| Multi-Ethnicity | 0.036 | 0.034 | 0.94 |
| Pacific Islander | 0.002 | 0.001 | 0.50 |
| Unknown | 0.008 | 0.008 | 1.00 |
| White Non-Hispanic | 0.166 | 0.162 | 0.98 |

Table B.2.3. Basic Skills Retention Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| African-American | 127 | 89 | 0.701 | 0.747 |
| American Indian/Alaskan Native | 2 | 2 | 1.000 | 1.066 |
| Asian | 16 | 15 | 0.938 | 0.999 |
| Hispanic | 225 | 165 | 0.733 | 0.782 |
| Multi-Ethnicity | 25 | 21 | 0.840 | 0.896 |
| Pacific Islander |  |  |  | 0.000 |
| Unknown | 4 | 4 | 1.000 | 1.066 |
| White Non-Hispanic | 125 | 96 | 0.768 | 0.819 |
| Non Distance Education Methods |  |  |  |  |
| African-American | 1,246 | 1,023 | 0.821 | 0.857 |
| American Indian/Alaskan Native | 9 | 6 | 0.667 | 0.696 |
| Asian | 118 | 113 | 0.958 | 1.000 |
| Hispanic | 2,157 | 1,910 | 0.885 | 0.924 |
| Multi-Ethnicity | 159 | 130 | 0.818 | 0.853 |
| Pacific Islander | 8 | 5 | 0.625 | 0.652 |
| Unknown | 35 | 31 | 0.886 | 0.925 |
| White Non-Hispanic | 744 | 622 | 0.836 | 0.873 |

## Success Rates

Table B.2.4. Basic Skills Cohort and Success Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 5,000 |  | 2,886 | 0.577 |
| Delayed Interaction (Internet Based) Total | 524 | 100 | 248 | 1.000 |
| African-American | 127 | 0.242 | 48 | 0.194 |
| American Indian/Alaskan Native | 2 | 0.004 | 0 | 0.000 |
| Asian | 16 | 0.031 | 11 | 0.044 |
| Hispanic | 225 | 0.429 | 102 | 0.411 |
| Multi-Ethnicity | 25 | 0.048 | 18 | 0.073 |
| Pacific Islander |  |  |  | 0.000 |
| Unknown | 4 | 0.008 | 3 | 0.012 |
| White Non-Hispanic | 125 | 0.239 | 66 | 0.266 |
| Non Distance Education Methods Total | 4,476 | 100 | 2,638 | 1.000 |
| African-American | 1,246 | 0.278 | 571 | 0.216 |
| American Indian/Alaskan Native | 9 | 0.002 | 4 | 0.002 |
| Asian | 118 | 0.026 | 90 | 0.034 |
| Hispanic | 2,157 | 0.482 | 1,414 | 0.536 |
| Multi-Ethnicity | 159 | 0.036 | 88 | 0.033 |
| Pacific Islander | 8 | 0.002 | 3 | 0.001 |
| Unknown | 35 | 0.008 | 21 | 0.008 |
| White Non-Hispanic | 744 | 0.166 | 447 | 0.169 |

Table B.2.5. Proportionality Index for Basic Skills Success Rates by Race/Ethnicity

|  | Enrollment $\%$ <br> Proportionality <br> Index |  |  |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total | 100 | 0.473 |  |
| African-American | 0.242 | 0.194 | 0.80 |
| American Indian/Alaskan Native | 0.004 | 0.000 | 0.00 |
| Asian | 0.031 | 0.044 | 1.45 |
| Hispanic | 0.429 | 0.411 | 0.96 |
| Multi-Ethnicity | 0.048 | 0.073 | 1.52 |
| Pacific Islander |  | 0.000 |  |
| Unknown | 0.008 | 0.012 | 1.58 |
| White Non-Hispanic | 0.239 | 0.266 | 1.12 |
| Non Distance Education Methods Total | 100 |  |  |
| African-American | 0.278 | 0.216 | 0.78 |
| American Indian/Alaskan Native | 0.002 | 0.002 | 1.00 |
| Asian | 0.026 | 0.034 | 1.31 |
| Hispanic | 0.482 | 0.536 | 1.11 |
| Multi-Ethnicity | 0.036 | 0.033 | 0.92 |
| Pacific Islander | 0.002 | 0.001 | 0.50 |
| Unknown | 0.008 | 0.008 | 1.00 |
| White Non-Hispanic | 0.166 | 0.169 | 1.02 |

Table B.2.6. Basic Skills Success Rates and $80 \%$ Rule by Race/Ethnicity

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| African-American | 127 | 48 | 0.378 | 0.504 |
| American Indian/Alaskan Native | 2 | 0 | 0.000 | 0.000 |
| Asian | 16 | 11 | 0.688 | 0.917 |
| Hispanic | 225 | 102 | 0.453 | 0.604 |
| Multi-Ethnicity | 25 | 18 | 0.720 | 0.960 |
| Pacific Islander |  |  |  | 0.000 |
| Unknown | 4 | 3 | 0.750 | 1.000 |
| White Non-Hispanic | 125 | 66 | 0.528 | 0.704 |
| Non Distance Education Methods |  |  |  |  |
| African-American | 1,246 | 571 | 0.458 | 0.601 |
| American Indian/Alaskan Native | 9 | 4 | 0.444 | 0.582 |
| Asian | 118 | 90 | 0.763 | 1.000 |
| Hispanic | 2,157 | 1,414 | 0.656 | 0.859 |
| Multi-Ethnicity | 159 | 88 | 0.553 | 0.725 |
| Pacific Islander | 8 | 3 | 0.375 | 0.491 |
| Unknown | 35 | 21 | 0.600 | 0.786 |
| White Non-Hispanic | 744 | 447 | 0.601 | 0.787 |

## Age Groups

## Retention Rates

Table B.2.7. Basic Skills Cohort and Retention Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment Percentage | Retention Count | Retention Percentage |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 5,000 |  | 4,232 | 0.846 |
| Delayed Interaction (Internet Based) Total | 524 | 100.000 | 392 | 0.748 |
| 1 to 17 | 1 | 0.002 | 1 | 0.003 |
| 18 \& 19 | 90 | 0.172 | 68 | 0.173 |
| 20 to 24 | 154 | 0.294 | 111 | 0.283 |
| 25 to 29 | 75 | 0.143 | 56 | 0.143 |
| 30 to 34 | 60 | 0.115 | 45 | 0.115 |
| 35 to 39 | 46 | 0.088 | 38 | 0.097 |
| 40 to 49 | 54 | 0.103 | 38 | 0.097 |
| $50+$ | 44 | 0.084 | 35 | 0.089 |
| Non Distance Education Methods Total | 4,476 | 100.000 | 3,840 | 1.000 |
| 1 to 17 | 99 | 0.022 | 92 | 0.024 |
| 18 \& 19 | 1,376 | 0.307 | 1,244 | 0.324 |
| 20 to 24 | 1,249 | 0.279 | 1,028 | 0.268 |
| 25 to 29 | 438 | 0.098 | 370 | 0.096 |
| 30 to 34 | 287 | 0.064 | 243 | 0.063 |
| 35 to 39 | 236 | 0.053 | 189 | 0.049 |
| 40 to 49 | 451 | 0.101 | 391 | 0.102 |
| $50+$ | 340 | 0.076 | 283 | 0.074 |

Table B.2.8. Basic Skills Retention Rates and Proportionality Index by Age Groups

|  | Enrollment \% | Retention \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| AVC Total | 1.000 | 0.846 |  |
| Delayed Interaction (Internet Based) Total | 100.000 | 0.748 |  |
| 1 to 17 | 0.002 | 0.003 | 1.337 |
| 18 \& 19 | 0.172 | 0.173 | 1.010 |
| 20 to 24 | 0.294 | 0.283 | 0.963 |
| 25 to 29 | 0.143 | 0.143 | 0.998 |
| 30 to 34 | 0.115 | 0.115 | 1.003 |
| 35 to 39 | 0.088 | 0.097 | 1.104 |
| 40 to 49 | 0.103 | 0.097 | 0.941 |
| $50+$ | 0.084 | 0.089 | 1.063 |
| Non Distance Education Methods Total | 100.000 | 1.000 |  |
| 1 to 17 | 0.022 | 0.024 | 1.083 |
| 18 \& 19 | 0.307 | 0.324 | 1.054 |
| 20 to 24 | 0.279 | 0.268 | 0.959 |
| 25 to 29 | 0.098 | 0.096 | 0.985 |
| 30 to 34 | 0.064 | 0.063 | 0.987 |
| 35 to 39 | 0.053 | 0.049 | 0.933 |
| 40 to 49 | 0.101 | 0.102 | 1.011 |
| $50+$ | 0.076 | 0.074 | 0.970 |

Table B.2.9. Basic Skills Retention Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 1 | 1 | 1.000 |  |
| 18 \& 19 | 90 | 68 | 0.756 | 0.915 |
| 20 to 24 | 154 | 111 | 0.721 | 0.873 |
| 25 to 29 | 75 | 56 | 0.747 | 0.904 |
| 30 to 34 | 60 | 45 | 0.750 | 0.908 |
| 35 to 39 | 46 | 38 | 0.826 | 1.000 |
| 40 to 49 | 54 | 38 | 0.704 | 0.852 |
| $50+$ | 44 | 35 | 0.795 | 0.963 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 99 | 92 | 0.929 | 1.000 |
| 18 \& 19 | 1,376 | 1,244 | 0.904 | 0.973 |
| 20 to 24 | 1,249 | 1,028 | 0.823 | 0.886 |
| 25 to 29 | 438 | 370 | 0.845 | 0.909 |
| 30 to 34 | 287 | 243 | 0.847 | 0.911 |
| 35 to 39 | 236 | 189 | 0.801 | 0.862 |
| 40 to 49 | 451 | 391 | 0.867 | 0.933 |
| $50+$ | 340 | 283 | 0.832 | 0.896 |

## Success Rates

Table B.2.10 Basic Skills Cohort and Success Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment Cohort Percentage | Success Count | Success Percentage |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 5,000 |  | 2,886 | 0.577 |
| Delayed Interaction (Internet Based) Total | 524 |  | 248 | 1.000 |
| 1 to 17 | 1 | 0.002 | 1 | 0.004 |
| 18 \& 19 | 90 | 0.172 | 45 | 0.181 |
| 20 to 24 | 154 | 0.294 | 77 | 0.310 |
| 25 to 29 | 75 | 0.143 | 37 | 0.149 |
| 30 to 34 | 60 | 0.115 | 27 | 0.109 |
| 35 to 39 | 46 | 0.088 | 17 | 0.069 |
| 40 to 49 | 54 | 0.103 | 22 | 0.089 |
| $50+$ | 44 | 0.084 | 22 | 0.089 |
| Non Distance Education Methods Total | 4,476 |  | 2,638 | 1.000 |
| 1 to 17 | 99 | 0.022 | 73 | 0.028 |
| 18 \& 19 | 1,376 | 0.307 | 900 | 0.341 |
| 20 to 24 | 1,249 | 0.279 | 645 | 0.245 |
| 25 to 29 | 438 | 0.098 | 252 | 0.096 |
| 30 to 34 | 287 | 0.064 | 179 | 0.068 |
| 35 to 39 | 236 | 0.053 | 121 | 0.046 |
| 40 to 49 | 451 | 0.101 | 276 | 0.105 |
| $50+$ | 340 | 0.076 | 192 | 0.073 |

Table B.2.11. Basic Skills Success Rates and Proportionality Index by Age Groups

| Enrollment <br> Percentage | Success <br> Percentage | Proportionality <br> Index |  |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  | 0.577 |  |
|  | 1 to 17 |  | 0.473 |

Table B.2.12. Basic Skills Success Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 1 | 1 | 1.000 |  |
| 18 \& 19 | 90 | 45 | 0.500 | 1.00 |
| 20 to 24 | 154 | 77 | 0.500 | 1.00 |
| 25 to 29 | 75 | 37 | 0.493 | 0.99 |
| 30 to 34 | 60 | 27 | 0.450 | 0.90 |
| 35 to 39 | 46 | 17 | 0.370 | 0.74 |
| 40 to 49 | 54 | 22 | 0.407 | 0.81 |
| $50+$ | 44 | 22 | 0.500 | 1.00 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 99 | 73 | 0.737 | 1.00 |
| 18 \& 19 | 1,376 | 900 | 0.654 | 0.89 |
| 20 to 24 | 1,249 | 645 | 0.516 | 0.70 |
| 25 to 29 | 438 | 252 | 0.575 | 0.78 |
| 30 to 34 | 287 | 179 | 0.624 | 0.85 |
| 35 to 39 | 236 | 121 | 0.513 | 0.70 |
| 40 to 49 | 451 | 276 | 0.612 | 0.83 |
| $50+$ | 340 | 192 | 0.565 | 0.77 |

Gender

## Retention Rates

Table B.2.13. Basic Skills Cohort and Retention Count and Percentages by Gender

|  | Enrollment <br> Count | Enrollment <br> Percentage | Retention <br> Count | Retention <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 5,000 |  | 4,232 |  |
| Delayed Interaction (Internet Based) Total | 524 |  | 392 | $1.00 \%$ |
| Female | 368 | 0.702 | 277 | 0.707 |
| Male | 149 | 0.284 | 110 | 0.281 |
| Unknown | 7 | 0.013 | 5 | 0.013 |
| Non Distance Education Methods Total | 4,476 | 1.000 | 3,840 | 1.000 |
| Female | 2,842 | 0.635 | 2,451 | 0.638 |
| Male | 1,580 | 0.353 | 1,346 | 0.351 |
| Unknown | 54 | 0.012 | 43 | 0.011 |

Table B.2.14. Basic Skills Retention Rates and Proportionality Index by Gender

|  | Enrollment <br> Percentage | Retention <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.702 | 0.707 | 1.006 |
| Male | 0.284 | 0.281 | 0.987 |
| Unknown | 0.013 | 0.013 | 0.955 |
| Non Distance Education Methods Total | 100.000 |  | 1.005 |
|  | Female | 0.635 | 0.638 |
|  | 0.353 | 0.351 | 0.993 |
| Male | 0.012 | 0.011 | 0.928 |

Table B.2.15. Basic Skills Retention Rates and 80\% Rule by Gender

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total | 524 | 392 | 0.748 |  |
| Female | 368 | 277 | 0.753 | 1.000 |
| Male | 149 | 110 | 0.738 | 0.980 |
| Unknown | 7 | 5 | 0.714 | 0.949 |
| Non Distance Education Methods Total | 4,476 | 3,840 | 0.858 |  |
|  | Female | 2,842 | 2,451 | 0.862 |
|  | 1,580 | 1,346 | 0.852 | 1.000 |
| Male | 54 | 43 | 0.796 | 0.988 |
| Unknown |  |  | 0.924 |  |

## Success Rates

Table B.2.16. Basic Skills Cohort and Success Count and Percentages by Gender

|  | Enrollment <br> Count | Enrollment <br> Percentage | Success <br> Count | Success <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 5,000 |  | 2,886 |  |
| Delayed Interaction (Internet Based) Total | 524 |  | 248 |  |
|  | Female | 368 | 0.702 | 174 |
|  | 149 | 0.284 | 70 | 0.702 |
| Male | 7 | 0.013 | 4 | 0.282 |
| Unknown | 4,476 |  | 2,638 |  |
| Non Distance Education Methods Total | 2,842 | 0.635 | 1,738 | 0.016 |
|  | Female | 1,580 | 0.353 | 866 |
|  | 54 | 0.012 | 34 | 0.328 |
|  |  |  | 0.013 |  |

Table B.2.17. Basic Skills Success Rates and Proportionality Index by Gender

|  | Enrollment <br> Percentage | Success <br> Rate | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| AVC Total |  | 0.577 |  |
| Delayed Interaction (Internet Based) Total | 100.000 | 0.473 |  |
| Female | 0.702 | 0.702 | 0.999 |
| Male | 0.284 | 0.282 | 0.993 |
| Unknown | 0.013 | 0.016 | 1.207 |
| Non Distance Education Methods Total |  |  |  |
| Female | 0.635 | 0.659 | 1.038 |
| Male | 0.353 | 0.328 | 0.930 |
| Unknown | 0.012 | 0.013 | 1.068 |

Table B.2.18. Basic Skills Success Rates and 80\% Rule by Gender

|  | Enrollment <br> Count | Success <br> Count | Success <br> Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total | 524 | 248 | 0.473 |  |
| Female | 368 | 174 | 0.473 | 0.828 |
| Male | 149 | 70 | 0.470 | 0.823 |
| Unknown | 7 | 4 | 0.571 | 1.001 |
| Non Distance Education Methods Total | 4,476 | 2,638 | 0.589 |  |
| Female | 2,842 | 1,738 | 0.612 | 0.971 |
| Male | 1,580 | 866 | 0.548 | 0.870 |
| Unknown | 54 | 34 | 0.630 | 1.000 |

## Special Programs

## Retention Rates

Table B.2.19. Basic Skills Cohort and Retention Count and Percentages by Special Program

|  | Enrollment <br> Count | Retention <br> Count |  |
| :--- | ---: | ---: | ---: |
| Antelope Valley Total | 5000 | 4232 | Retention <br> Rate |
| AVC Special Programs Total | 1542 | 1282 | 0.85 |
| Foster Youth | 277 | 213 | 0.83 |
| Military | 5 | 5 | 0.77 |
| Veterans | 106 | 85 | 1.00 |

## Success Rates

Table B.2.20. Basic Skills Cohort and Success Count and Percentages by Special Programs

|  | Enrollment <br> Count | Success <br> Count | Success <br> Rate |
| :--- | ---: | ---: | ---: |
| Antelope Valley Total | 5000 | 2886 | 0.58 |
| AVC Special Programs Total | 1542 | 802 | 0.52 |
| Foster Youth | 277 | 120 | 0.43 |
| Military | 5 | 4 | 0.80 |
| Veterans | 106 | 51 | 0.48 |

## B. 3 Degree Applicable Courses

Retention continues to be proportionate for all race/ethnic groups. There is a significant difference in African American students in the measurement of academic success in both distance education and non-distant education.

There were no differences noted in the retention or success rates of students by age in nondistance education courses. All age groups are under performing in distant education success rates.

No difference was found between males and females when referring to retention and success.
Foster Youth student and self-identified military are retained less than the total population. The success rate of these two populations are less successful than the Antelope Valley College total.

## Race/Ethnicity

## Retention Rates

Table B.3.1 Degree Applicable Cohort and Retention Count and Percentages by Race/Ethnicity

| Enrollment <br> Count | Enrollment \% | Retention <br> Count | Retention \% |  |
| :--- | ---: | ---: | ---: | ---: |
| Antelope Valley College Total | 35,520 |  | 30,773 | 0.866 |
| Delayed Interaction (Internet Based) Total | 2,381 | 100.00 | 1,909 | 0.802 |
|  | African-American | 564 | 0.237 | 423 |

Table B.3.2. Degree Applicable Proportionality Index for by Race/Ethnicity

|  | Enrollment \% | Retention \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| African-American | 0.237 | 0.222 | 0.935 |
| American Indian/Alaskan Native | 0.007 | 0.007 | 1.013 |
| Asian | 0.030 | 0.031 | 1.039 |
| Hispanic | 0.362 | 0.361 | 0.996 |
| Multi-Ethnicity | 0.055 | 0.059 | 1.058 |
| Pacific Islander | 0.001 | 0.001 | 0.831 |
| Unknown | 0.016 | 0.018 | 1.116 |
| White Non-Hispanic | 0.291 | 0.302 | 1.037 |
| Non Distance Education Methods Total | 1 | 1.000 | 1.000 |
| African-American | 0.213 | 0.199 | 0.936 |
| American Indian/Alaskan Native | 0.003 | 0.003 | 1.016 |
| Asian | 0.033 | 0.035 | 1.047 |
| Hispanic | 0.440 | 0.445 | 1.011 |
| Multi-Ethnicity | 0.051 | 0.051 | 0.995 |
| Pacific Islander | 0.001 | 0.001 | 0.980 |
| Unknown | 0.015 | 0.015 | 1.036 |
| White Non-Hispanic | 0.244 | 0.251 | 1.028 |

Table B.3.3. Degree Applicable Retention Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total |  |  |  |  |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| African-American | 564 | 423 | 0.750 | 0.838 |
| American Indian/Alaskan Native | 16 | 13 | 0.813 | 0.908 |
| Asian | 72 | 60 | 0.833 | 0.931 |
| Hispanic | 863 | 689 | 0.798 | 0.892 |
| Multi-Ethnicity | 132 | 112 | 0.848 | 0.948 |
| Pacific Islander | 3 | 2 | 0.667 | 0.745 |
| Unknown | 38 | 34 | 0.895 | 1.000 |
| White Non-Hispanic | 693 | 576 | 0.831 | 0.929 |
| Non Distance Education Methods Total |  |  |  |  |
| African-American | 7,046 | 5,745 | 0.815 | 0.894 |
| American Indian/Alaskan Native | 104 | 92 | 0.885 | 0.970 |
| Asian | 1,105 | 1,008 | 0.912 | 1.000 |
| Hispanic | 14,578 | 12,839 | 0.881 | 0.966 |
| Multi-Ethnicity | 1,683 | 1,458 | 0.866 | 0.950 |
| Pacific Islander | 41 | 35 | 0.854 | 0.936 |
| Unknown | 481 | 434 | 0.902 | 0.989 |
| White Non-Hispanic | 8,101 | 7,253 | 0.895 | 0.982 |

## Success Rates

Table B.3.4. Degree Applicable Cohort and Success Counts and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 35,520 |  | 25,126 | 0.707 |
| Delayed Interaction (Internet Based) Total | 2,381 | 100 | 1,337 | 0.562 |
| African-American | 564 | 0.237 | 211 | 0.158 |
| American Indian/Alaskan Native | 16 | 0.007 | 12 | 0.009 |
| Asian | 72 | 0.030 | 48 | 0.036 |
| Hispanic | 863 | 0.362 | 495 | 0.370 |
| Multi-Ethnicity | 132 | 0.055 | 75 | 0.056 |
| Pacific Islander | 3 | 0.001 | 2 | 0.001 |
| Unknown | 38 | 0.016 | 27 | 0.020 |
| White Non-Hispanic | 693 | 0.291 | 467 | 0.349 |
| Non Distance Education Methods Total | 33,139 | 100 | 23,789 | 1.000 |
| African-American | 7,046 | 0.213 | 4,112 | 0.173 |
| American Indian/Alaskan Native | 104 | 0.003 | 71 | 0.003 |
| Asian | 1,105 | 0.033 | 910 | 0.038 |
| Hispanic | 14,578 | 0.440 | 10,651 | 0.448 |
| Multi-Ethnicity | 1,683 | 0.051 | 1,204 | 0.051 |
| Pacific Islander | 41 | 0.001 | 28 | 0.001 |
| Unknown | 481 | 0.015 | 368 | 0.015 |
| White Non-Hispanic | 8,101 | 0.244 | 6,445 | 0.271 |

Table B.3.5. Proportionality Index for Degree Applicable Success Rates by Race/Ethnicity

|  | Enrollment \% | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| African-American | 0.237 | 0.158 | 0.666 |
| American Indian/Alaskan Native | 0.007 | 0.009 | 1.336 |
| Asian | 0.030 | 0.036 | 1.187 |
| Hispanic | 0.362 | 0.370 | 1.021 |
| Multi-Ethnicity | 0.055 | 0.056 | 1.012 |
| Pacific Islander | 0.001 | 0.001 | 1.187 |
| Unknown | 0.016 | 0.020 | 1.265 |
| White Non-Hispanic | 0.291 | 0.349 | 1.200 |
| Non Distance Education Methods Total |  |  |  |
| African-American | 0.213 | 0.173 | 0.813 |
| American Indian/Alaskan Native | 0.003 | 0.003 | 0.951 |
| Asian | 0.033 | 0.038 | 1.147 |
| Hispanic | 0.440 | 0.448 | 1.018 |
| Multi-Ethnicity | 0.051 | 0.051 | 0.997 |
| Pacific Islander | 0.001 | 0.001 | 0.951 |
| Unknown | 0.015 | 0.015 | 1.066 |
| White Non-Hispanic | 0.244 | 0.271 | 1.108 |

Table B.3.6. Degree Applicable Success Rates and $80 \%$ Rule by Race/Ethnicity

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total |  |  |  |  |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| African-American | 564 | 211 | 0.374 | 0.50 |
| American Indian/Alaskan Native | 16 | 12 | 0.750 | 1.00 |
| Asian | 72 | 48 | 0.667 | 0.89 |
| Hispanic | 863 | 495 | 0.574 | 0.76 |
| Multi-Ethnicity | 132 | 75 | 0.568 | 0.76 |
| Pacific Islander | 3 | 2 | 0.667 | 0.89 |
| Unknown | 38 | 27 | 0.711 | 0.95 |
| White Non-Hispanic | 693 | 467 | 0.674 | 0.90 |
| Non Distance Education Methods Total |  |  |  |  |
| African-American | 7,046 | 4,112 | 0.584 | 0.71 |
| American Indian/Alaskan Native | 104 | 71 | 0.683 | 0.83 |
| Asian | 1,105 | 910 | 0.824 | 1.00 |
| Hispanic | 14,578 | 10,651 | 0.731 | 0.89 |
| Multi-Ethnicity | 1,683 | 1,204 | 0.715 | 0.87 |
| Pacific Islander | 41 | 28 | 0.683 | 0.83 |
| Unknown | 481 | 368 | 0.765 | 0.93 |
| White Non-Hispanic | 8,101 | 6,445 | 0.796 | 0.97 |

## Age Groups

## Retention Rates

Table B.3.7. Degree Applicable Cohort and Retention Count and Percentages by Age Groups

|  | Enrollment Count | $\begin{gathered} \text { Enrollment } \\ \% \\ \hline \end{gathered}$ | Retention Count | Retention \% |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total | 2,381 | 100.000 | 1,909 | 1.000 |
| 1 to 17 | 29 | 0.012 | 28 | 0.015 |
| 18 \& 19 | 311 | 0.131 | 255 | 0.134 |
| 20 to 24 | 738 | 0.310 | 595 | 0.312 |
| 25 to 29 | 425 | 0.178 | 338 | 0.177 |
| 30 to 34 | 292 | 0.123 | 231 | 0.121 |
| 35 to 39 | 171 | 0.072 | 138 | 0.072 |
| 40 to 49 | 255 | 0.107 | 195 | 0.102 |
| $50+$ | 160 | 0.067 | 129 | 0.068 |
| Non Distance Education Methods Total | 33,139 | 1.000 | 28,864 | 1.000 |
| 1 to 17 | 1,367 | 0.041 | 1,312 | 0.045 |
| 18 \& 19 | 8,848 | 0.267 | 7,927 | 0.275 |
| 20 to 24 | 12,284 | 0.371 | 10,587 | 0.367 |
| 25 to 29 | 3,620 | 0.109 | 3,075 | 0.107 |
| 30 to 34 | 1,966 | 0.059 | 1,666 | 0.058 |
| 35 to 39 | 1,283 | 0.039 | 1,103 | 0.038 |
| 40 to 49 | 2,001 | 0.060 | 1,677 | 0.058 |
| $50+$ | 1,770 | 0.053 | 1,517 | 0.053 |

Table B.3.8. Degree Applicable Retention Rates and Proportionality Index by Age Groups

|  | Enrollment \% | Retention \% | Proportionality <br> Index |
| :--- | :--- | :--- | :--- |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.012 | 0.015 | 1.204 |
| $18 \& 19$ | 0.131 | 0.134 | 1.023 |
| 20 to 24 | 0.310 | 0.312 | 1.006 |
| 25 to 29 | 0.178 | 0.177 | 0.992 |
| 30 to 34 | 0.123 | 0.121 | 0.987 |
| 35 to 39 | 0.072 | 0.072 | 1.007 |
| 40 to 49 | 0.107 | 0.102 | 0.954 |
| $50+$ | 0.067 | 0.068 | 1.006 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.041 | 0.045 | 1.102 |
| $18 \& 19$ | 0.267 | 0.275 | 1.029 |
| 20 to 24 | 0.371 | 0.367 | 0.990 |
| 25 to 29 | 0.109 | 0.107 | 0.975 |
|  |  | 0.059 | 0.058 |

Table B.3.9. Degree Applicable Retention Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Retention Count | Retention Rate | $\begin{aligned} & 80 \% \\ & \text { Rule } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 29 | 28 | 0.966 | 1.000 |
| 18 \& 19 | 311 | 255 | 0.820 | 0.849 |
| 20 to 24 | 738 | 595 | 0.806 | 0.835 |
| 25 to 29 | 425 | 338 | 0.795 | 0.823 |
| 30 to 34 | 292 | 231 | 0.791 | 0.819 |
| 35 to 39 | 171 | 138 | 0.807 | 0.835 |
| 40 to 49 | 255 | 195 | 0.765 | 0.792 |
| 50 + | 160 | 129 | 0.806 | 0.835 |
| Non Distance Education Methods Total | 33,139 | 28,864 | 0.871 |  |
| 1 to 17 | 1,367 | 1,312 | 0.960 | 1.000 |
| 18 \& 19 | 8,848 | 7,927 | 0.896 | 0.933 |
| 20 to 24 | 12,284 | 10,587 | 0.862 | 0.898 |
| 25 to 29 | 3,620 | 3,075 | 0.849 | 0.885 |
| 30 to 34 | 1,966 | 1,666 | 0.847 | 0.883 |
| 35 to 39 | 1,283 | 1,103 | 0.860 | 0.896 |
| 40 to 49 | 2,001 | 1,677 | 0.838 | 0.873 |
| $50+$ | 1,770 | 1,517 | 0.857 | 0.893 |

Success Rates
Table B.3.10. Degree Applicable Cohort and Success Counts and Percentages by Age Groups

|  | Enrollment Count | Enrollment \% | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total | 2,381 | 1.00 | 1,337 | 1.000 |
| 1 to 17 | 29 | 0.012 | 26 | 0.019 |
| 18 \& 19 | 311 | 0.131 | 173 | 0.129 |
| 20 to 24 | 738 | 0.310 | 427 | 0.319 |
| 25 to 29 | 425 | 0.178 | 226 | 0.169 |
| 30 to 34 | 292 | 0.123 | 163 | 0.122 |
| 35 to 39 | 171 | 0.072 | 103 | 0.077 |
| 40 to 49 | 255 | 0.107 | 128 | 0.096 |
| $50+$ | 160 | 0.067 | 91 | 0.068 |
| Non Distance Education Methods Total | 33,139 | 1.000 | 23,789 | 1.000 |
| 1 to 17 | 1,367 | 0.041 | 1,171 | 0.049 |
| 18 \& 19 | 8,848 | 0.267 | 6,395 | 0.269 |
| 20 to 24 | 12,284 | 0.371 | 8,692 | 0.365 |
| 25 to 29 | 3,620 | 0.109 | 2,533 | 0.106 |
| 30 to 34 | 1,966 | 0.059 | 1,371 | 0.058 |
| 35 to 39 | 1,283 | 0.039 | 924 | 0.039 |
| 40 to 49 | 2,001 | 0.060 | 1,420 | 0.060 |
| $50+$ | 1,770 | 0.053 | 1,283 | 0.054 |

Table B.3.11. Degree Applicable Success Rates and Proportionality Index by Age Groups

|  | Enrollment \% | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.012 | 0.019 | 1.597 |
| 18 \& 19 | 0.131 | 0.129 | 0.991 |
| 20 to 24 | 0.310 | 0.319 | 1.030 |
| 25 to 29 | 0.178 | 0.169 | 0.947 |
| 30 to 34 | 0.123 | 0.122 | 0.994 |
| 35 to 39 | 0.072 | 0.077 | 1.073 |
| 40 to 49 | 0.107 | 0.096 | 0.894 |
| $50+$ | 0.067 | 0.068 | 1.013 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.041 | 0.049 | 1.193 |
| 18 \& 19 | 0.267 | 0.269 | 1.007 |
| 20 to 24 | 0.371 | 0.365 | 0.986 |
| 25 to 29 | 0.109 | 0.106 | 0.975 |
| 30 to 34 | 0.059 | 0.058 | 0.971 |
| 35 to 39 | 0.039 | 0.039 | 1.003 |
| 40 to 49 | 0.060 | 0.060 | 0.989 |
| $50+$ | 0.053 | 0.054 | 1.010 |

Table B.3.12. Degree Applicable Success Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Success Count | Success Rate | $\begin{aligned} & 80 \% \\ & \text { Rule } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 29 | 26 | 0.897 | 1.000 |
| 18 \& 19 | 311 | 173 | 0.556 | 0.620 |
| 20 to 24 | 738 | 427 | 0.579 | 0.645 |
| 25 to 29 | 425 | 226 | 0.532 | 0.593 |
| 30 to 34 | 292 | 163 | 0.558 | 0.622 |
| 35 to 39 | 171 | 103 | 0.602 | 0.672 |
| 40 to 49 | 255 | 128 | 0.502 | 0.560 |
| $50+$ | 160 | 91 | 0.569 | 0.634 |
| Non Distance Education Methods Total | 33,139 | 23,789 | 0.718 | 0.800 |
| 1 to 17 | 1,367 | 1,171 | 0.857 | 1.000 |
| 18 \& 19 | 8,848 | 6,395 | 0.723 | 0.843 |
| 20 to 24 | 12,284 | 8,692 | 0.708 | 0.826 |
| 25 to 29 | 3,620 | 2,533 | 0.700 | 0.816 |
| 30 to 34 | 1,966 | 1,371 | 0.697 | 0.814 |
| 35 to 39 | 1,283 | 924 | 0.720 | 0.840 |
| 40 to 49 | 2,001 | 1,420 | 0.710 | 0.828 |
| $50+$ | 1,770 | 1,283 | 0.725 | 0.846 |

## Gender

## Retention Rates

Table B.3.13. Degree Applicable Cohort and Retention Count and Percentages by Gender

|  | Enrollment <br> Count | Enrollment <br> $\%$ | Retention <br> Count | Retention <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 35,520 |  | 30,773 | 0.866 |
| Delayed Interaction (Internet Based) Total | 2,381 | 1.000 | 1,909 | 0.802 |
|  | Female | 1,679 | 0.705 | 1,355 |
|  | Male | 678 | 0.285 | 537 |
| Unknown | 24 | 0.010 | 17 | 0.710 |
| Non Distance Education Methods Total | 33,139 | 1.000 | 28,864 | 1.000 |
|  | Female | 18,568 | 0.560 | 16,205 |
|  | 14,128 | 0.426 | 12,274 | 0.561 |
|  | 443 | 0.013 | 385 | 0.013 |

Table B.3.14. Degree Applicable Retention Rates and Proportionality Index by Gender

|  | Enrollment \% | Retention <br> Rate | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.705 | 0.710 | 1.007 |
| Male | 0.285 | 0.281 | 0.988 |
| Unknown | 0.010 | 0.009 | 0.883 |
| Non Distance Education Methods Total |  |  |  |
| Female | 0.560 | 0.561 | 1.002 |
|  | 0.426 | 0.425 | 0.997 |
| Male | 0.013 | 0.013 | 0.998 |

Table B.3.15. Degree Applicable Retention Rates and 80\% Rule by Gender

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| Female | 1,679 | 1,355 | 0.807 | 1.000 |
| Male | 678 | 537 | 0.792 | 0.981 |
| Unknown | 24 | 17 | 0.708 | 0.878 |
| Non Distance Education Methods Total |  |  |  |  |
| Female | 18,568 | 16,205 | 0.873 | 1.000 |
| Male | 14,128 | 12,274 | 0.869 | 0.995 |
| Unknown | 443 | 385 | 0.869 | 0.996 |

## Success Rates

Table B.3.16. Degree Applicable Cohort and Success Count and Percentages by Gender

|  | Enrollment <br> Count | Enrollment <br> $\%$ | Success <br> Count | Success \% |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 35,520 |  | 25,126 | 0.707 |
| Delayed Interaction (Internet Based) Total | 2,381 | 1.000 | 1,337 | 0.562 |
| Female | 1,679 | 0.705 | 959 | 0.717 |
| Male | 678 | 0.285 | 366 | 0.274 |
| Unknown | 24 | 0.010 | 12 | 0.009 |
| Non Distance Education Methods Total | 33,139 | 1.000 | 23,789 | 1.000 |
|  | Female | 18,568 | 0.560 | 13,541 |
|  | 14,128 | 0.426 | 9,926 | 0.569 |
| Male | 443 | 0.013 | 322 | 0.014 |

Table B.3.17. Degree Applicable Success Rates and Proportionality Index by Gender


Table B.3.18. Degree Applicable Success Rates and 80\% Rule by Gender

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| Female | 1,679 | 959 | 0.571 | 1.00 |
| Male | 678 | 366 | 0.540 | 0.95 |
| Unknown | 24 | 12 | 0.500 | 0.88 |
| Non Distance Education Methods Total |  |  |  |  |
| Female | 18,568 | 13,541 | 0.729 | 1.00 |
| Male | 14,128 | 9,926 | 0.703 | 0.96 |
| Unknown | 443 | 322 | 0.727 | 1.00 |

## B.4. Special Programs

## Retention Rates

Table B.4.1. Degree Applicable Cohort and Success Count and Percentages by Special Programs

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate |
| :--- | ---: | ---: | ---: |
| Antelope Valley College Total | 35520 | 30773 | 0.87 |
| AVC Special Programs Total | 8404 | 7158 | 0.85 |
| Foster Youth | 1320 | 1036 | 0.78 |
| Military | 42 | 32 | 0.76 |
| Veterans | 820 | 720 | 0.88 |

## Success Rates

Table B.4.2. Degree Applicable Cohort and Retention Count and Percentages by Special Programs

|  | Enrollment <br> Count | Success <br> Count | Success Rate |
| :--- | ---: | ---: | ---: |
| Antelope Valley College Total | 35520 | 25126 | 0.71 |
| AVC Special Programs Total | 8404 | 5765 | 0.69 |
| Foster Youth | 1320 | 682 | 0.52 |
| Military | 42 | 28 | 0.67 |
| Veterans | 820 | 593 | 0.72 |

## B.5. Certificate Courses

All race/ethnic groups are retained at the same rate but African Americans are not as successful as other groups.

All age groups are equally successful except for the 18-19 year olds, which are not as successful in taking courses through the distant education method.

There is no difference found in relation to gender.
Foster youth and self-reported military retention is lower than the college's average and significantly lower in success rate.

## Race/Ethnicity

## Retention Rates

Table B.5.1. Certificate Courses Cohort and Retention Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Retention Count | $\begin{aligned} & \text { Retention } \\ & \quad \% \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total | 510 | 1 | 366 | 1.000 |
| African-American | 141 | 0.276 | 85 | 0.232 |
| American Indian/Alaskan Native | 5 | 0.010 | 4 | 0.011 |
| Asian | 18 | 0.035 | 13 | 0.036 |
| Hispanic | 144 | 0.282 | 105 | 0.287 |
| Multi-Ethnicity | 25 | 0.049 | 21 | 0.057 |
| Pacific Islander | 1 | 0.002 | 0 | 0.000 |
| Unknown | 6 | 0.012 | 5 | 0.014 |
| White Non-Hispanic | 170 | 0.333 | 133 | 0.363 |
| Non Distance Education Methods Total | 10,147 | 1.000 | 8,942 | 1.000 |
| African-American | 2,503 | 0.247 | 2,047 | 0.229 |
| American Indian/Alaskan Native | 25 | 0.002 | 24 | 0.003 |
| Asian | 287 | 0.028 | 273 | 0.031 |
| Hispanic | 3,960 | 0.390 | 3,541 | 0.396 |
| Multi-Ethnicity | 523 | 0.052 | 468 | 0.052 |
| Pacific Islander | 10 | 0.001 | 9 | 0.001 |
| Unknown | 177 | 0.017 | 169 | 0.019 |
| White Non-Hispanic | 2,662 | 0.262 | 2,411 | 0.270 |

Table B.5.2. Proportionality Index for Certificate Courses Retention Rates by Race/Ethnicity

|  | Enrollment \% | Retention \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| African-American | 0.276 | 0.232 | 0.840 |
| American Indian/Alaskan Native | 0.010 | 0.011 | 1.115 |
| Asian | 0.035 | 0.036 | 1.006 |
| Hispanic | 0.282 | 0.287 | 1.016 |
| Multi-Ethnicity | 0.049 | 0.057 | 1.170 |
| Pacific Islander | 0.002 | 0.000 | 0.000 |
| Unknown | 0.012 | 0.014 | 1.161 |
| White Non-Hispanic | 0.333 | 0.363 | 1.090 |
| Non Distance Education Methods Total |  |  |  |
| African-American | 0.247 | 0.229 | 0.928 |
| American Indian/Alaskan Native | 0.002 | 0.003 | 1.089 |
| Asian | 0.028 | 0.031 | 1.079 |
| Hispanic | 0.390 | 0.396 | 1.015 |
| Multi-Ethnicity | 0.052 | 0.052 | 1.015 |
| Pacific Islander | 0.001 | 0.001 | 1.021 |
| Unknown | 0.017 | 0.019 | 1.083 |
| White Non-Hispanic | 0.262 | 0.270 | 1.028 |

Table B.5.3. Certificate Courses Retention Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 | 9,308 | 0.873 |  |
| Delayed Interaction (Internet Based) Total | 510 | 366 | 0.718 |  |
| African-American | 141 | 85 | 0.603 | 0.718 |
| American Indian/Alaskan Native | 5 | 4 | 0.800 | 0.952 |
| Asian | 18 | 13 | 0.722 | 0.860 |
| Hispanic | 144 | 105 | 0.729 | 0.868 |
| Multi-Ethnicity | 25 | 21 | 0.840 | 1.000 |
| Pacific Islander | 1 | 0 | 0.000 | 0.000 |
| Unknown | 6 | 5 | 0.833 | 0.992 |
| White Non-Hispanic | 170 | 133 | 0.782 | 0.931 |
| Non Distance Education Methods Total | 10,147 | 8,942 | 0.881 |  |
| African-American | 2,503 | 2,047 | 0.818 | 0.852 |
| American Indian/Alaskan Native | 25 | 24 | 0.960 | 1.000 |
| Asian | 287 | 273 | 0.951 | 0.991 |
| Hispanic | 3,960 | 3,541 | 0.894 | 0.931 |
| Multi-Ethnicity | 523 | 468 | 0.895 | 0.932 |
| Pacific Islander | 10 | 9 | 0.900 | 0.938 |
| Unknown | 177 | 169 | 0.955 | 0.995 |
| White Non-Hispanic | 2,662 | 2,411 | 0.906 | 0.943 |

## Success Rates

Table B.5.4. Certificate Courses Cohort and Success Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total | 510 | 1 | 266 | 1.000 |
| African-American | 141 | 0.276 | 45 | 0.169 |
| American Indian/Alaskan Native | 5 | 0.010 | 3 | 0.011 |
| Asian | 18 | 0.035 | 10 | 0.038 |
| Hispanic | 144 | 0.282 | 85 | 0.320 |
| Multi-Ethnicity | 25 | 0.049 | 14 | 0.053 |
| Pacific Islander | 1 | 0.002 | 0 | 0.000 |
| Unknown | 6 | 0.012 | 4 | 0.015 |
| White Non-Hispanic | 170 | 0.333 | 105 | 0.395 |
| Non Distance Education Methods Total | 10,147 | 1.000 | 7,449 | 1.000 |
| African-American | 2,503 | 0.247 | 1,446 | 0.194 |
| American Indian/Alaskan Native | 25 | 0.002 | 20 | 0.003 |
| Asian | 287 | 0.028 | 248 | 0.033 |
| Hispanic | 3,960 | 0.390 | 3,025 | 0.406 |
| Multi-Ethnicity | 523 | 0.052 | 394 | 0.053 |
| Pacific Islander | 10 | 0.001 | 9 | 0.001 |
| Unknown | 177 | 0.017 | 143 | 0.019 |
| White Non-Hispanic | 2,662 | 0.262 | 2,164 | 0.291 |

Table B.5.5. Proportionality Index for Certificate Courses Success Rates by Race/Ethnicity

| Enrollment <br> Delayed Interaction (Internet Based) Total | Enrollment <br> $\%$ | Success <br> Count | Success <br> $\%$ | Proportionality <br> Index |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | African-American | 141 | 0.276 | 45 | 0.169 |

Table B.5.6. Certificate Courses Success Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 | 7,715 | 0.724 |  |
| Delayed Interaction (Internet Based) Total | 510 | 266 | 0.522 |  |
| African-American | 141 | 45 | 0.319 | 0.478 |
| American Indian/Alaskan Native | 5 | 3 | 0.600 | 0.900 |
| Asian | 18 | 10 | 0.556 | 0.833 |
| Hispanic | 144 | 85 | 0.590 | 0.885 |
| Multi-Ethnicity | 25 | 14 | 0.560 | 0.840 |
| Pacific Islander | 1 | 0 | 0.000 | 0.000 |
| Unknown | 6 | 4 | 0.667 | 1.000 |
| White Non-Hispanic | 170 | 105 | 0.618 | 0.926 |
| Non Distance Education Methods Total | 10,147 |  |  |  |
| African-American | 2,503 | 1,446 | 0.578 | 0.642 |
| American Indian/Alaskan Native | 25 | 20 | 0.800 | 0.889 |
| Asian | 287 | 248 | 0.864 | 0.960 |
| Hispanic | 3,960 | 3,025 | 0.764 | 0.849 |
| Multi-Ethnicity | 523 | 394 | 0.753 | 0.837 |
| Pacific Islander | 10 | 9 | 0.900 | 1.000 |
| Unknown | 177 | 143 | 0.808 | 0.898 |
| White Non-Hispanic | 2,662 | 2,164 | 0.813 | 0.903 |

## Age Groups

## Retention Rates

Table B.5.7. Certificate Courses Cohort and Retention Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment \% | Retention Count | $\begin{aligned} & \text { Retention } \\ & \text { \% } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 |  | 9,308 | 0.873 |
| Delayed Interaction (Internet Based) Total | 510 | 1 | 366 | 1.000 |
| 1 to 17 | 1 | 0.002 | 1 | 0.003 |
| 18 \& 19 | 25 | 0.049 | 15 | 0.041 |
| 20 to 24 | 130 | 0.255 | 98 | 0.268 |
| 25 to 29 | 84 | 0.165 | 57 | 0.156 |
| 30 to 34 | 81 | 0.159 | 60 | 0.164 |
| 35 to 39 | 42 | 0.082 | 31 | 0.085 |
| 40 to 49 | 85 | 0.167 | 60 | 0.164 |
| $50+$ | 62 | 0.122 | 44 | 0.120 |
| Non Distance Education Methods Total | 10,147 | 1.000 | 8,942 | 1.000 |
| 1 to 17 | 255 | 0.025 | 246 | 0.028 |
| 18 \& 19 | 1,811 | 0.178 | 1,601 | 0.179 |
| 20 to 24 | 3,501 | 0.345 | 3,089 | 0.345 |
| 25 to 29 | 1,429 | 0.141 | 1,260 | 0.141 |
| 30 to 34 | 867 | 0.085 | 750 | 0.084 |
| 35 to 39 | 564 | 0.056 | 498 | 0.056 |
| 40 to 49 | 868 | 0.086 | 751 | 0.084 |
| $50+$ | 852 | 0.084 | 747 | 0.084 |

Table B.5.8. Certificate Courses Retention Rates and Proportionality Index by Age Groups

|  | Enrollment \% | Retention \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.002 | 0.003 | 1.393 |
| 18 \& 19 | 0.049 | 0.041 | 0.836 |
| 20 to 24 | 0.255 | 0.268 | 1.050 |
| 25 to 29 | 0.165 | 0.156 | 0.946 |
| 30 to 34 | 0.159 | 0.164 | 1.032 |
| 35 to 39 | 0.082 | 0.085 | 1.028 |
| 40 to 49 | 0.167 | 0.164 | 0.984 |
| 50 + | 0.122 | 0.120 | 0.989 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.025 | 0.028 | 1.095 |
| 18 \& 19 | 0.178 | 0.179 | 1.003 |
| 20 to 24 | 0.345 | 0.345 | 1.001 |
| 25 to 29 | 0.141 | 0.141 | 1.001 |
| 30 to 34 | 0.085 | 0.084 | 0.982 |
| 35 to 39 | 0.056 | 0.056 | 1.002 |
| 40 to 49 | 0.086 | 0.084 | 0.982 |
| $50+$ | 0.084 | 0.084 | 0.995 |

Table B.5.9. Certificate Courses Retention Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 1 | 1 | 1.000 |  |
| 18 \& 19 | 25 | 15 | 0.600 | 0.796 |
| 20 to 24 | 130 | 98 | 0.754 | 1.000 |
| 25 to 29 | 84 | 57 | 0.679 | 0.900 |
| 30 to 34 | 81 | 60 | 0.741 | 0.982 |
| 35 to 39 | 42 | 31 | 0.738 | 0.979 |
| 40 to 49 | 85 | 60 | 0.706 | 0.936 |
| $50+$ | 62 | 44 | 0.710 | 0.941 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 255 | 246 | 0.965 | 1.000 |
| 18 \& 19 | 1,811 | 1,601 | 0.884 | 0.916 |
| 20 to 24 | 3,501 | 3,089 | 0.882 | 0.914 |
| 25 to 29 | 1,429 | 1,260 | 0.882 | 0.914 |
| 30 to 34 | 867 | 750 | 0.865 | 0.896 |
| 35 to 39 | 564 | 498 | 0.883 | 0.915 |
| 40 to 49 | 868 | 751 | 0.865 | 0.897 |
| $50+$ | 852 | 747 | 0.877 | 0.909 |

Success Rates
Table B.5.10. Certificate Courses Cohort and Success Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment Percentage | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 |  | 7,715 | 0.724 |
| Delayed Interaction (Internet Based) Total | 510 | 1 | 266 | 1.000 |
| 1 to 17 | 1 | 0.002 | 1 | 0.004 |
| 18 \& 19 | 25 | 0.049 | 10 | 0.038 |
| 20 to 24 | 130 | 0.255 | 78 | 0.293 |
| 25 to 29 | 84 | 0.165 | 43 | 0.162 |
| 30 to 34 | 81 | 0.159 | 39 | 0.147 |
| 35 to 39 | 42 | 0.082 | 19 | 0.071 |
| 40 to 49 | 85 | 0.167 | 43 | 0.162 |
| $50+$ | 62 | 0.122 | 33 | 0.124 |
| Non Distance Education Methods Total | 10,417 | 1.000 | 7,449 | 1.000 |
| 1 to 17 | 255 | 0.025 | 215 | 0.029 |
| 18 \& 19 | 1,811 | 0.178 | 1,256 | 0.169 |
| 20 to 24 | 3,501 | 0.345 | 2,605 | 0.350 |
| 25 to 29 | 1,429 | 0.141 | 1,051 | 0.141 |
| 30 to 34 | 867 | 0.085 | 623 | 0.084 |
| 35 to 39 | 564 | 0.056 | 416 | 0.056 |
| 40 to 49 | 868 | 0.086 | 645 | 0.087 |
| $50+$ | 852 | 0.084 | 638 | 0.086 |

Table B.5.11. Certificate Courses Success Rates and Proportionality Index by Age Groups

|  | Enrollment Percentage | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.002 | 0.004 | 1.917 |
| 18 \& 19 | 0.049 | 0.038 | 0.767 |
| 20 to 24 | 0.255 | 0.293 | 1.150 |
| 25 to 29 | 0.165 | 0.162 | 0.981 |
| 30 to 34 | 0.159 | 0.147 | 0.923 |
| 35 to 39 | 0.082 | 0.071 | 0.867 |
| 40 to 49 | 0.167 | 0.162 | 0.970 |
| $50+$ | 0.122 | 0.124 | 1.020 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.025 | 0.029 | 1.149 |
| 18 \& 19 | 0.178 | 0.169 | 0.945 |
| 20 to 24 | 0.345 | 0.350 | 1.014 |
| 25 to 29 | 0.141 | 0.141 | 1.002 |
| 30 to 34 | 0.085 | 0.084 | 0.979 |
| 35 to 39 | 0.056 | 0.056 | 1.005 |
| 40 to 49 | 0.086 | 0.087 | 1.012 |
| $50+$ | 0.084 | 0.086 | 1.020 |

Table B.5.12. Certificate Courses Success Rates and $80 \%$ Rule by Age Groups

| $\begin{array}{c}\text { Enrollment } \\ \text { Count }\end{array}$ | $\begin{array}{c}\text { Success } \\ \text { Count }\end{array}$ | $\begin{array}{c}\text { Success } \\ \text { Rate }\end{array}$ | $\begin{array}{c}80 \% \\ \text { Rule }\end{array}$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 1 to 17 | 1 | 1 | 1.000 |$]$

## Gender

## Retention Rates

Table B.5.13. Certificate Courses Cohort and Retention Count and Percentages by Gender

|  | Enrollment Count | $\begin{aligned} & \text { Enrollment } \\ & \% \end{aligned}$ | Retention Count | $\begin{aligned} & \text { Retention } \\ & \% \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 |  | 9,308 | 0.873 |
| Delayed Interaction (Internet Based) Total | 510 | 1 | 366 | 1.000 |
| Female | 367 | 0.720 | 262 | 0.716 |
| Male | 140 | 0.275 | 102 | 0.279 |
| Unknown | 3 | 0.006 | 2 | 0.005 |
| Non Distance Education Methods Total | 10,147 | 1.000 | 8,942 | 1.000 |
| Female | 5,130 | 0.506 | 4,539 | 0.508 |
| Male | 4,888 | 0.482 | 4,289 | 0.480 |
| Unknown | 129 | 0.013 | 114 | 0.013 |

Table B.5.14. Certificate Courses Retention Rates and Proportionality Index by Gender

|  | Enrollment <br> Count | Enrollment <br> $\%$ | Retention <br> Count | Retention <br> $\%$ | Proportionality <br> Index |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |  |
| Female | 367 | 0.720 | 262 | 0.716 | 0.995 |
| Male | 140 | 0.275 | 102 | 0.279 | 1.016 |
| Unknown | 3 | 0.006 | 2 | 0.005 | 0.850 |
| Non Distance Education Methods Total |  |  |  |  |  |
| Female | 5,130 | 0.506 | 4,539 | 0.508 |  |
| Male | 4,888 | 0.482 | 4,289 | 0.480 | 1.004 |
| Unknown | 129 | 0.013 | 114 | 0.013 | 0.996 |

Table B.5.15. Certificate Courses Retention Rates and 80\% Rule by Gender

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 | 9,308 | 0.873 |  |
| Delayed Interaction (Internet Based) Total | 510 | 366 | 0.718 |  |
| Female | 367 | 262 | 0.714 | 0.98 |
| Male | 140 | 102 | 0.729 | 1.00 |
| Unknown | 3 | 2 | 0.667 | 0.91 |
| Non Distance Education Methods Total |  |  |  |  |
| Female | 5,130 | 4,539 | 0.885 | 1.00 |
| Male | 4,888 | 4,289 | 0.877 | 0.99 |
| Unknown | 129 | 114 | 0.884 | 1.00 |

## Success Rates

Table B.5.16. Certificate Courses Cohort and Success Count and Percentages by Gender

|  | Enrollment Count | Enrollment Percentage | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 10,657 |  | 7,715 | 0.724 |
| Delayed Interaction (Internet Based) Total | 510 | 1 | 266 | 1.000 |
| Female | 367 | 0.720 | 201 | 0.756 |
| Male | 140 | 0.275 | 64 | 0.241 |
| Unknown | 3 | 0.006 | 1 | 0.004 |
| Non Distance Education Methods Total | 10,147 | 1.000 | 7,449 |  |
| Female | 5,130 | 0.506 | 3,853 | 0.517 |
| Male | 4,888 | 0.482 | 3,508 | 0.471 |
| Unknown | 129 | 0.013 | 88 | 0.012 |

Table B.5.17. Certificate Courses Success Rates and Proportionality Index by Gender

|  | Enrollment Percentage | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.720 | 0.756 | 1.050 |
| Male | 0.275 | 0.241 | 0.876 |
| Unknown | 0.006 | 0.004 | 0.639 |
| Non Distance Education Methods Total |  |  |  |
| Female | 0.506 | 0.517 | 1.023 |
| Male | 0.482 | 0.471 | 0.978 |
| Unknown | 0.013 | 0.012 | 0.944 |

Table B.5.18. Certificate Courses Success Rates and 80\% Rule by Gender


## Special Programs

## Retention Rate

Table B.5.19. Certificate Courses Cohort and Retention Count and Percentages by Special Programs

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate |
| :--- | ---: | ---: | ---: |
| Antelope Valley Total | 10657 | 9308 | 0.87 |
| AVC Special Programs Total | 2708 | 2317 | 0.86 |
| Foster Youth | 444 | 349 | 0.79 |
| Military | 15 | 9 | 0.60 |
| Veterans | 383 | 350 | 0.91 |

## Success Rate

Table B.5.20. Certificate Courses Cohort and Success Count and Percentages by Gender

|  | Enrollment <br> Count | Success <br> Count | Success Rate |
| :--- | ---: | ---: | ---: |
| Antelope Valley Total | 10657 | 7715 | 0.72 |
| AVC Special Programs Total | 2708 | 1856 | 0.69 |
| Foster Youth | 444 | 219 | 0.49 |
| Military | 15 | 7 | 0.47 |
| Veterans | 383 | 306 | 0.80 |

## B.6. Transferable Courses

Retention is proportionate for all race/ethnic groups. African American and Hispanic students are not as successful when taking transferable classes via distant education classes.

In reviewing the data, according to age, age is not a factor in student's retention and/or success rate, for distance education they are all underperforming. In non-distance education they are all performing $80 \%$ or better.

There is no difference found by gender.
Foster Youth and self-reported military retention is lower than the overall retention rate and significantly lower in the success rate for transferable courses.

## Race/Ethnicity

Retention Rates
Table B.6.1. Transferable Courses Cohort and Retention Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Retention Count | $\begin{aligned} & \text { Retention } \\ & \text { \% } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC TOTAL | 32,550 |  | 28,215 | 0.867 |
| Delayed Interaction (Internet Based) Total | 2,211 | 1 | 1,786 | 1.000 |
| African-American | 538 | 0.243 | 404 | 0.226 |
| American Indian/Alaskan Native | 14 | 0.006 | 12 | 0.007 |
| Asian | 70 | 0.032 | 58 | 0.032 |
| Hispanic | 786 | 0.355 | 633 | 0.354 |
| Multi-Ethnicity | 126 | 0.057 | 108 | 0.060 |
| Pacific Islander | 3 | 0.001 | 2 | 0.001 |
| Unknown | 34 | 0.015 | 31 | 0.017 |
| White Non-Hispanic | 640 | 0.289 | 538 | 0.301 |
| Non Distance Education Methods Total | 30,339 |  | 26,429 | 1.000 |
| African-American | 6,533 | 0.215 | 5,325 | 0.201 |
| American Indian/Alaskan Native | 93 | 0.003 | 82 | 0.003 |
| Asian | 1,027 | 0.034 | 936 | 0.035 |
| Hispanic | 13,302 | 0.438 | 11,710 | 0.443 |
| Multi-Ethnicity | 1,545 | 0.051 | 1,337 | 0.051 |
| Pacific Islander | 34 | 0.001 | 29 | 0.001 |
| Unknown | 438 | 0.014 | 397 | 0.015 |
| White Non-Hispanic | 7,367 | 0.243 | 6,613 | 0.250 |

Table B.6.2. Proportionality Index for Transferable Courses Retention Rates by Race/Ethnicity

|  | Enrollment \% | $\begin{aligned} & \text { Retention } \\ & \quad \% \end{aligned}$ | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  | 0.808 |  |
| African-American | 0.243 | 0.226 | 0.930 |
| American Indian/Alaskan Native | 0.006 | 0.007 | 1.061 |
| Asian | 0.032 | 0.032 | 1.026 |
| Hispanic | 0.355 | 0.354 | 0.997 |
| Multi-Ethnicity | 0.057 | 0.060 | 1.061 |
| Pacific Islander | 0.001 | 0.001 | 0.825 |
| Unknown | 0.015 | 0.017 | 1.129 |
| White Non-Hispanic | 0.289 | 0.301 | 1.041 |
| Non Distance Education Methods Total |  | 1.000 |  |
| African-American | 0.215 | 0.201 | 0.936 |
| American Indian/Alaskan Native | 0.003 | 0.003 | 1.012 |
| Asian | 0.034 | 0.035 | 1.046 |
| Hispanic | 0.438 | 0.443 | 1.011 |
| Multi-Ethnicity | 0.051 | 0.051 | 0.993 |
| Pacific Islander | 0.001 | 0.001 | 0.979 |
| Unknown | 0.014 | 0.015 | 1.040 |
| White Non-Hispanic | 0.243 | 0.250 | 1.030 |

Table B.6.3. Transferable Courses Retention Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| African-American | 538 | 404 | 0.751 | 0.823 |
| American Indian/Alaskan Native | 14 | 12 | 0.857 | 0.940 |
| Asian | 70 | 58 | 0.829 | 0.909 |
| Hispanic | 786 | 633 | 0.805 | 0.883 |
| Multi-Ethnicity | 126 | 108 | 0.857 | 0.940 |
| Pacific Islander | 3 | 2 | 0.667 | 0.731 |
| Unknown | 34 | 31 | 0.912 | 1.000 |
| White Non-Hispanic | 640 | 538 | 0.841 | 0.922 |
| Non Distance Education Methods Total |  |  |  |  |
| African-American | 6,533 | 5,325 | 0.815 | 0.895 |
| American Indian/Alaskan Native | 93 | 82 | 0.882 | 0.968 |
| Asian | 1,027 | 936 | 0.911 | 1.000 |
| Hispanic | 13,302 | 11,710 | 0.880 | 0.966 |
| Multi-Ethnicity | 1,545 | 1,337 | 0.865 | 0.950 |
| Pacific Islander | 34 | 29 | 0.853 | 0.936 |
| Unknown | 438 | 397 | 0.906 | 0.995 |
| White Non-Hispanic | 7,367 | 6,613 | 0.898 | 0.985 |

## Success Rates

Table B.6.4. Transferable Courses Cohort and Success Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment \% | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC TOTAL | 32,550 |  | 23,058 | 0.708 |
| Delayed Interaction (Internet Based) Total | 2,211 | 1 | 1,248 | 1.000 |
| African-American | 538 | 0.243 | 201 | 0.161 |
| American Indian/Alaskan Native | 14 | 0.006 | 11 | 0.009 |
| Asian | 70 | 0.032 | 46 | 0.037 |
| Hispanic | 786 | 0.355 | 452 | 0.362 |
| Multi-Ethnicity | 126 | 0.057 | 72 | 0.058 |
| Pacific Islander | 3 | 0.001 | 2 | 0.002 |
| Unknown | 34 | 0.015 | 26 | 0.021 |
| White Non-Hispanic | 640 | 0.289 | 438 | 0.351 |
| Non Distance Education Methods Total | 30,339 |  | 21,810 |  |
| African-American | 6,533 | 0.215 | 3,822 | 0.175 |
| American Indian/Alaskan Native | 93 | 0.003 | 64 | 0.003 |
| Asian | 1,027 | 0.034 | 844 | 0.039 |
| Hispanic | 13,302 | 0.438 | 9,720 | 0.446 |
| Multi-Ethnicity | 1,545 | 0.051 | 1,112 | 0.051 |
| Pacific Islander | 34 | 0.001 | 23 | 0.001 |
| Unknown | 438 | 0.014 | 341 | 0.016 |
| White Non-Hispanic | 7,367 | 0.243 | 5,884 | 0.270 |

Table B.6.5. Proportionality Index for Transferable Courses Success Rates by Race/Ethnicity

|  | Enrollment \% | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  | 0.564 |  |
| African-American | 0.243 | 0.161 | 0.662 |
| American Indian/Alaskan Native | 0.006 | 0.009 | 1.392 |
| Asian | 0.032 | 0.037 | 1.164 |
| Hispanic | 0.355 | 0.362 | 1.019 |
| Multi-Ethnicity | 0.057 | 0.058 | 1.012 |
| Pacific Islander | 0.001 | 0.002 | 1.181 |
| Unknown | 0.015 | 0.021 | 1.355 |
| White Non-Hispanic | 0.289 | 0.351 | 1.212 |
| Non Distance Education Methods Total |  |  |  |
| African-American | 0.215 | 0.175 | 0.814 |
| American Indian/Alaskan Native | 0.003 | 0.003 | 0.957 |
| Asian | 0.034 | 0.039 | 1.143 |
| Hispanic | 0.438 | 0.446 | 1.016 |
| Multi-Ethnicity | 0.051 | 0.051 | 1.001 |
| Pacific Islander | 0.001 | 0.001 | 0.941 |
| Unknown | 0.014 | 0.016 | 1.083 |
| White Non-Hispanic | 0.243 | 0.270 | 1.111 |

Table B.6.6. Transferable Courses Success Rates and $80 \%$ Rule by Race/Ethnicity

|  | Enrollment Count | Success Count | $\begin{aligned} & \text { Success } \\ & \text { Rate } \end{aligned}$ | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| African-American | 538 | 201 | 0.374 | 0.475 |
| American Indian/Alaskan Native | 14 | 11 | 0.786 | 1.000 |
| Asian | 70 | 46 | 0.657 | 0.836 |
| Hispanic | 786 | 452 | 0.575 | 0.732 |
| Multi-Ethnicity | 126 | 72 | 0.571 | 0.727 |
| Pacific Islander | 3 | 2 | 0.667 | 0.848 |
| Unknown | 34 | 26 | 0.765 | 0.973 |
| White Non-Hispanic | 640 | 438 | 0.684 | 0.871 |
| Non Distance Education Methods Total |  |  |  |  |
| African-American | 6,533 | 3,822 | 0.585 | 0.712 |
| American Indian/Alaskan Native | 93 | 64 | 0.688 | 0.837 |
| Asian | 1,027 | 844 | 0.822 | 1.000 |
| Hispanic | 13,302 | 9,720 | 0.731 | 0.889 |
| Multi-Ethnicity | 1,545 | 1,112 | 0.720 | 0.876 |
| Pacific Islander | 34 | 23 | 0.676 | 0.823 |
| Unknown | 438 | 341 | 0.779 | 0.947 |
| White Non-Hispanic | 7,367 | 5,884 | 0.799 | 0.972 |

## Age Groups

## Retention Rates

Table B.6.7. Transferable Courses Cohort and Retention Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment \% | Retention Count | $\begin{aligned} & \text { Retention } \\ & \text { \% } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 32,550 |  | 28,215 | 0.867 |
| Delayed Interaction (Internet Based) Total | 2,211 | 1 | 1,786 | 1.000 |
| 1 to 17 | 27 | 0.012 | 26 | 0.015 |
| 18 \& 19 | 278 | 0.126 | 227 | 0.127 |
| 20 to 24 | 687 | 0.311 | 558 | 0.312 |
| 25 to 29 | 390 | 0.176 | 313 | 0.175 |
| 30 to 34 | 269 | 0.122 | 216 | 0.121 |
| 35 to 39 | 158 | 0.071 | 130 | 0.073 |
| 40 to 49 | 245 | 0.111 | 190 | 0.106 |
| $50+$ | 157 | 0.071 | 126 | 0.071 |
| Non Distance Education Methods Total | 30,339 | 1.000 | 26,429 | 1.000 |
| 1 to 17 | 1,326 | 0.044 | 1,274 | 0.048 |
| 18 \& 19 | 8,248 | 0.272 | 7,388 | 0.280 |
| 20 to 24 | 11,332 | 0.374 | 9,774 | 0.370 |
| 25 to 29 | 3,224 | 0.106 | 2,732 | 0.103 |
| 30 to 34 | 1,748 | 0.058 | 1,478 | 0.056 |
| 35 to 39 | 1,124 | 0.037 | 967 | 0.037 |
| 40 to 49 | 1,782 | 0.059 | 1,488 | 0.056 |
| $50+$ | 1,555 | 0.051 | 1,328 | 0.050 |

Table B.6.8. Transferable Courses Retention Rates and Proportionality Index by Age Groups

|  | Enrollment \% | $\begin{gathered} \text { Retention } \\ \% \end{gathered}$ | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.012 | 0.015 | 1.192 |
| 18 \& 19 | 0.126 | 0.127 | 1.011 |
| 20 to 24 | 0.311 | 0.312 | 1.006 |
| 25 to 29 | 0.176 | 0.175 | 0.994 |
| 30 to 34 | 0.122 | 0.121 | 0.994 |
| 35 to 39 | 0.071 | 0.073 | 1.019 |
| 40 to 49 | 0.111 | 0.106 | 0.960 |
| $50+$ | 0.071 | 0.071 | 0.994 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.044 | 0.048 | 1.098 |
| 18 \& 19 | 0.272 | 0.280 | 1.028 |
| 20 to 24 | 0.374 | 0.370 | 0.990 |
| 25 to 29 | 0.106 | 0.103 | 0.973 |
| 30 to 34 | 0.058 | 0.056 | 0.971 |
| 35 to 39 | 0.037 | 0.037 | 0.988 |
| 40 to 49 | 0.059 | 0.056 | 0.959 |
| $50+$ | 0.051 | 0.050 | 0.980 |

Table B.6.9. Transferable Courses Retention Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 27 | 26 | 0.963 | 1.000 |
| 18 \& 19 | 278 | 227 | 0.817 | 0.848 |
| 20 to 24 | 687 | 558 | 0.812 | 0.843 |
| 25 to 29 | 390 | 313 | 0.803 | 0.833 |
| 30 to 34 | 269 | 216 | 0.803 | 0.834 |
| 35 to 39 | 158 | 130 | 0.823 | 0.854 |
| 40 to 49 | 245 | 190 | 0.776 | 0.805 |
| $50+$ | 157 | 126 | 0.803 | 0.833 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 1,326 | 1,274 | 0.961 | 1.000 |
| 18 \& 19 | 8,248 | 7,388 | 0.896 | 0.932 |
| 20 to 24 | 11,332 | 9,774 | 0.863 | 0.898 |
| 25 to 29 | 3,224 | 2,732 | 0.847 | 0.882 |
| 30 to 34 | 1,748 | 1,478 | 0.846 | 0.880 |
| 35 to 39 | 1,124 | 967 | 0.860 | 0.895 |
| 40 to 49 | 1,782 | 1,488 | 0.835 | 0.869 |
| $50+$ | 1,555 | 1,328 | 0.854 | 0.889 |

## Success Rates

Table B.6.10. Transferable Courses Cohort and Success Count and Percentages by Age Groups

|  | Enrollment <br> Count | Enrollment <br> $\%$ | Success <br> Count | Success \% |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 32,550 |  | 23,058 | 0.708 |
| Delayed Interaction (Internet Based) Total | 2,211 | 1 | 1,248 | 1.000 |
| 1 to 17 | 27 | 0.012 | 24 | 0.019 |
| $18 \& 19$ | 278 | 0.126 | 152 | 0.122 |
| 20 to 24 | 687 | 0.311 | 399 | 0.320 |
| 25 to 29 | 390 | 0.176 | 208 | 0.167 |
| 30 to 34 | 269 | 0.122 | 152 | 0.122 |
| 35 to 39 | 158 | 0.071 | 97 | 0.078 |
| 40 to 49 | 245 | 0.111 | 126 | 0.101 |
| $50+$ | 157 | 0.071 | 90 | 0.072 |
| Non Distance Education Methods Total | 30,339 |  | 21,810 |  |
| 1 to 17 | 1,326 | 0.044 | 1,143 | 0.052 |
| $18 \& 19$ | 8,248 | 0.272 | 5,964 | 0.273 |
| 20 to 24 | 11,332 | 0.374 | 8,055 | 0.369 |
| 25 to 29 | 3,224 | 0.106 | 2,248 | 0.103 |
| 30 to 34 | 1,748 | 0.058 | 1,212 | 0.056 |
| 35 to 39 | 1,124 | 0.037 | 807 | 0.037 |
| 40 to 49 | 1,782 | 0.059 | 1,262 | 0.058 |
| $50+$ | 1,555 | 0.051 | 1,119 | 0.051 |

Table B.6.11. Transferable Courses Success Rates and Proportionality Index by Age Groups

|  | Enrollment \% | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.012 | 0.019 | 1.575 |
| 18 \& 19 | 0.126 | 0.122 | 0.969 |
| 20 to 24 | 0.311 | 0.320 | 1.029 |
| 25 to 29 | 0.176 | 0.167 | 0.945 |
| 30 to 34 | 0.122 | 0.122 | 1.001 |
| 35 to 39 | 0.071 | 0.078 | 1.088 |
| 40 to 49 | 0.111 | 0.101 | 0.911 |
| $50+$ | 0.071 | 0.072 | 1.016 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.044 | 0.052 | 1.199 |
| 18 \& 19 | 0.272 | 0.273 | 1.006 |
| 20 to 24 | 0.374 | 0.369 | 0.989 |
| 25 to 29 | 0.106 | 0.103 | 0.970 |
| 30 to 34 | 0.058 | 0.056 | 0.965 |
| 35 to 39 | 0.037 | 0.037 | 0.999 |
| 40 to 49 | 0.059 | 0.058 | 0.985 |
| $50+$ | 0.051 | 0.051 | 1.001 |

Table B.6.12. Transferable Courses Success Rates and 80\% Rule by Age Groups

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 27 | 24 | 0.889 | 1.000 |
| 18 \& 19 | 278 | 152 | 0.547 | 0.615 |
| 20 to 24 | 687 | 399 | 0.581 | 0.653 |
| 25 to 29 | 390 | 208 | 0.533 | 0.600 |
| 30 to 34 | 269 | 152 | 0.565 | 0.636 |
| 35 to 39 | 158 | 97 | 0.614 | 0.691 |
| 40 to 49 | 245 | 126 | 0.514 | 0.578 |
| $50+$ | 157 | 90 | 0.573 | 0.645 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 1,326 | 1,143 | 0.862 | 1.000 |
| 18 \& 19 | 8,248 | 5,964 | 0.723 | 0.839 |
| 20 to 24 | 11,332 | 8,055 | 0.711 | 0.825 |
| 25 to 29 | 3,224 | 2,248 | 0.697 | 0.809 |
| 30 to 34 | 1,748 | 1,212 | 0.693 | 0.804 |
| 35 to 39 | 1,124 | 807 | 0.718 | 0.833 |
| 40 to 49 | 1,782 | 1,262 | 0.708 | 0.822 |
| $50+$ | 1,555 | 1,119 | 0.720 | 0.835 |

## Gender

## Retention Rates

Table B.6.13. Transferable Courses Cohort and Retention Count and Percentages by Gender


Table B.6.14. Transferable Courses Retention Rates and Proportionality Index by Gender

|  | Enrollment \% | Retention \% | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.704 | 0.673 | 0.956 |
| Male | 0.286 | 0.270 | 0.945 |
| Unknown | 0.010 | 0.009 | 0.857 |
| Non Distance Education Methods Total |  |  |  |
|  | Female | 0.576 | 0.578 |
|  | 0.410 | 0.408 | 1.003 |
| Male | 0.014 | 0.014 | 0.996 |
|  |  |  | 1.000 |

Table B.6.15. Transferable Courses Retention Rates and 80\% Rule by Gender

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate | $80 \%$ Rule |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |  |  |  |  |  |
| Female |  |  |  |  |  | 1,557 | 1,263 | 0.811 | 1.000 |
| Male | 632 | 507 | 0.802 | 0.989 |  |  |  |  |  |
| Unknown | 22 | 16 | 0.727 | 0.897 |  |  |  |  |  |
| Non Distance Education Methods Total |  |  |  |  |  |  |  |  |  |
| Female | 17,490 | 15,280 | 0.874 | 1.000 |  |  |  |  |  |
| Male | 12,438 | 10,791 | 0.868 | 0.993 |  |  |  |  |  |
| Unknown | 411 | 358 | 0.871 | 0.997 |  |  |  |  |  |

## Success Rates

Table B.6.16. Transferable Courses Cohort and Success Count and Percentages by Gender

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Enrollment Count | $\begin{gathered} \text { Enrollment } \\ \% \end{gathered}$ | Success Count | Success \% |
| AVC Total |  |  |  |  |
| Delayed Interaction (Internet Based) Total | 2,211 | 1 | 1,248 | 1.000 |
| Female | 1,557 | 0.704 | 894 | 0.716 |
| Male | 632 | 0.286 | 343 | 0.275 |
| Unknown | 22 | 0.010 | 11 | 0.009 |
| Non Distance Education Methods Total | 30,339 | 1.000 | 21,810 | 1.000 |
| Female | 17,490 | 0.576 | 12,788 | 0.586 |
| Male | 12,438 | 0.410 | 8,718 | 0.400 |
| Unknown | 411 | 0.014 | 304 | 0.014 |

Table B.6.17. Transferable Courses Success Rates and Proportionality Index by Gender

|  | Enrollment \% | Success \% | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.704 | 0.716 | 1.017 |
| Male | 0.286 | 0.275 | 0.962 |
| Unknown | 0.010 | 0.009 | 0.886 |
| Non Distance Education Methods Total |  |  |  |
| Female | 0.576 | 0.586 | 1.017 |
| Male | 0.410 | 0.400 | 0.975 |
| Unknown | 0.014 | 0.014 | 1.029 |

Table B.6.18. Transferable Courses Success Rates and 80\% Rule by Gender

|  | Enrollment Count | Success Count | Success <br> Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| Female | 1,557 | 894 | 0.574 | 1.000 |
| Male | 632 | 343 | 0.543 | 0.946 |
| Unknown | 22 | 11 | 0.500 | 0.871 |
| Non Distance Education Methods Total |  |  |  |  |
| Female | 17,490 | 12,788 | 0.731 | 0.988 |
| Male | 12,438 | 8,718 | 0.701 | 0.947 |
| Unknown | 411 | 304 | 0.740 | 1.000 |

## Special Programs

## Retention Rate

Table B.6.19. Transferable Courses Cohort and Retention Count and Percentages by Special Programs

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate |
| :--- | ---: | ---: | ---: |
| Antelope Valley Total | 32550 | 28215 | 0.87 |
| AVC Special Programs Total | 7736 | 6579 | 0.85 |
| Foster Youth | 1224 | 951 | 0.78 |
| Military | 36 | 28 | 0.78 |
| Veterans | 662 | 581 | 0.88 |

## Success Rate

Table B.6.20. Transferable Courses Cohort and Success Count and Percentages by Special Programs

|  | Enrollment <br> Count |  | Success <br> Count |
| :--- | ---: | ---: | ---: |
| Antelope Valley Total | 32550 | 23058 | Success Rate |
| AVC Special Programs Total | 7736 | 5320 | 0.71 |
| Foster Youth | 1224 | 635 | 0.69 |
| Military | 36 | 24 | 0.52 |
| Veterans | 662 | 474 | 0.67 |

## B.7. Credit Courses

The retention of all race/ethnic groups is equally proportionate. The success rate of both African Americans and the Hispanic student population in distance education is less when compared to other race/ethnic groups.

In reviewing the data, according to age, age is not a factor in student's retention and/or success rate, for distance education they are all underperforming. In non-distance education they are all performing $80 \%$ or better.

There are no discrepancies found in regards to gender.

## Race/Ethnicity

## Retention Rates

Table B.7.1. Credit Courses Cohort and Retention Count and Percentages by Race/Ethnicity

|  | Enrollment <br> Count | Enrollment <br> $\%$ | Retention <br> Count | Retention <br> $\%$ |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 40,644 |  | 35,114 |  |
| Delayed Interaction (Internet Based) Total | 2,905 |  | 2,301 |  |
|  | African-American | 691 | 0.238 | 512 |

Table B.7.2. Proportionality Index for Credit Courses Retention Rates by Race/Ethnicity

|  | Enrollment <br> $\%$ | Retention <br> $\%$ | Proportionality <br> Index |
| :--- | :--- | :--- | :--- |
| AVC Total |  |  |  |
| Delayed Interaction (Internet Based) Total |  |  |  |
|  | African-American | 0.238 | 0.223 |

Table B.7.3. Credit Courses Retention Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment Count | Retention Count | Retention Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 | 35,114 | 0.864 |  |
| Delayed Interaction (Internet Based) Total | 2,905 | 2,301 | 0.792 |  |
| African-American | 691 | 512 | 0.741 | 0.819 |
| American Indian/Alaskan Native | 18 | 15 | 0.833 | 0.921 |
| Asian | 88 | 75 | 0.852 | 0.942 |
| Hispanic | 1,088 | 854 | 0.785 | 0.867 |
| Multi-Ethnicity | 157 | 133 | 0.847 | 0.936 |
| Pacific Islander | 3 | 2 | 0.667 | 0.737 |
| Unknown | 42 | 38 | 0.905 | 1.000 |
| White Non-Hispanic | 818 | 672 | 0.822 | 0.908 |
| Non Distance Education Methods Total | 37,739 | 32,813 | 0.869 |  |
| African-American | 8,314 | 6,786 | 0.816 | 0.891 |
| American Indian/Alaskan Native | 113 | 98 | 0.867 | 0.947 |
| Asian | 1,225 | 1,122 | 0.916 | 1.000 |
| Hispanic | 16,788 | 14,795 | 0.881 | 0.962 |
| Multi-Ethnicity | 1,849 | 1,595 | 0.863 | 0.942 |
| Pacific Islander | 50 | 41 | 0.820 | 0.895 |
| Unknown | 518 | 467 | 0.902 | 0.984 |
| White Non-Hispanic | 8,882 | 7,909 | 0.890 | 0.972 |

## Success Rates

Table B.7.4. Credit Courses Cohort and Success Count and Percentages by Race/Ethnicity

|  | Enrollment Count | Enrollment Percentage | Success Count | Success \% |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 |  | 28,093 |  |
| Delayed Interaction (Internet Based) Total | 2,905 |  | 1,585 |  |
| African-American | 691 | 0.238 | 259 | 0.163 |
| American Indian/Alaskan Native | 18 | 0.006 | 12 | 0.008 |
| Asian | 88 | 0.030 | 59 | 0.037 |
| Hispanic | 1,088 | 0.375 | 597 | 0.377 |
| Multi-Ethnicity | 157 | 0.054 | 93 | 0.059 |
| Pacific Islander | 3 | 0.001 | 2 | 0.001 |
| Unknown | 42 | 0.014 | 30 | 0.019 |
| White Non-Hispanic | 818 | 0.282 | 533 | 0.336 |
| Non Distance Education Methods Total | 37,739 |  | 26,508 |  |
| African-American | 8,314 | 0.220 | 4,691 | 0.177 |
| American Indian/Alaskan Native | 113 | 0.003 | 75 | 0.003 |
| Asian | 1,225 | 0.032 | 1,001 | 0.038 |
| Hispanic | 16,788 | 0.445 | 12,104 | 0.457 |
| Multi-Ethnicity | 1,849 | 0.049 | 1,297 | 0.049 |
| Pacific Islander | 50 | 0.001 | 32 | 0.001 |
| Unknown | 518 | 0.014 | 391 | 0.015 |
| White Non-Hispanic | 8,882 | 0.235 | 6,917 | 0.261 |

Table B.7.5. Proportionality Index for Credit Courses Success Rates by Race/Ethnicity

|  | Enrollment Count | Enrollment Percentage | Success Count | Success \% | Proportionality Index |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 |  | 28,093 |  |  |
| Delayed Interaction (Internet Based) Total | 2,905 |  | 1,585 |  |  |
| African-American | 691 | 0.238 | 259 | 0.163 | 0.69 |
| American Indian/Alaskan Native | 18 | 0.006 | 12 | 0.008 | 1.22 |
| Asian | 88 | 0.030 | 59 | 0.037 | 1.23 |
| Hispanic | 1,088 | 0.375 | 597 | 0.377 | 1.01 |
| Multi-Ethnicity | 157 | 0.054 | 93 | 0.059 | 1.09 |
| Pacific Islander | 3 | 0.001 | 2 | 0.001 | 1.22 |
| Unknown | 42 | 0.014 | 30 | 0.019 | 1.31 |
| White Non-Hispanic | 818 | 0.282 | 533 | 0.336 | 1.19 |
| Non Distance Education Methods Total | 37,739 |  | 26,508 |  |  |
| African-American | 8,314 | 0.220 | 4,691 | 0.177 | 0.80 |
| American Indian/Alaskan Native | 113 | 0.003 | 75 | 0.003 | 0.94 |
| Asian | 1,225 | 0.032 | 1,001 | 0.038 | 1.16 |
| Hispanic | 16,788 | 0.445 | 12,104 | 0.457 | 1.03 |
| Multi-Ethnicity | 1,849 | 0.049 | 1,297 | 0.049 | 1.00 |
| Pacific Islander | 50 | 0.001 | 32 | 0.001 | 0.91 |
| Unknown | 518 | 0.014 | 391 | 0.015 | 1.07 |
| White Non-Hispanic | 8,882 | 0.235 | 6,917 | 0.261 | 1.11 |

Table B.7.6. Credit Courses Success Rates and 80\% Rule by Race/Ethnicity

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 | 28,093 | 0.691 |  |
| Delayed Interaction (Internet Based) Total | 2,905 | 1,585 | 0.546 |  |
| African-American | 691 | 259 | 0.375 | 0.525 |
| American Indian/Alaskan Native | 18 | 12 | 0.667 | 0.934 |
| Asian | 88 | 59 | 0.670 | 0.939 |
| Hispanic | 1,088 | 597 | 0.549 | 0.769 |
| Multi-Ethnicity | 157 | 93 | 0.592 | 0.830 |
| Pacific Islander | 3 | 2 | 0.667 | 0.934 |
| Unknown | 42 | 30 | 0.714 | 1.000 |
| White Non-Hispanic | 818 | 533 | 0.652 | 0.913 |
| Non Distance Education Methods Total | 37,739 | 26,508 | 0.702 |  |
| African-American | 8,314 | 4,691 | 0.564 | 0.691 |
| American Indian/Alaskan Native | 113 | 75 | 0.664 | 0.812 |
| Asian | 1,225 | 1,001 | 0.817 | 1.000 |
| Hispanic | 16,788 | 12,104 | 0.721 | 0.882 |
| Multi-Ethnicity | 1,849 | 1,297 | 0.701 | 0.859 |
| Pacific Islander | 50 | 32 | 0.640 | 0.783 |
| Unknown | 518 | 391 | 0.755 | 0.924 |
| White Non-Hispanic | 8,882 | 6,917 | 0.779 | 0.953 |

## Age Groups

## Retention Rates

Table B.7.7. Credit Courses Cohort and Retention Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment \% | Retention Count | $\begin{aligned} & \text { Retention } \\ & \% \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 |  | 35,114 |  |
| Delayed Interaction (Internet Based) Total | 2,905 |  | 2,301 |  |
| 1 to 17 | 30 | 0.010 | 29 | 0.013 |
| 18 \& 19 | 401 | 0.138 | 323 | 0.140 |
| 20 to 24 | 892 | 0.307 | 706 | 0.307 |
| 25 to 29 | 500 | 0.172 | 394 | 0.171 |
| 30 to 34 | 352 | 0.121 | 276 | 0.120 |
| 35 to 39 | 217 | 0.075 | 176 | 0.076 |
| 40 to 49 | 309 | 0.106 | 233 | 0.101 |
| $50+$ | 204 | 0.070 | 164 | 0.071 |
| Non Distance Education Methods Total | 37,739 |  | 32,813 |  |
| 1 to 17 | 1,467 | 0.039 | 1,405 | 0.043 |
| 18 \& 19 | 10,230 | 0.271 | 9,177 | 0.280 |
| 20 to 24 | 13,570 | 0.360 | 11,644 | 0.355 |
| 25 to 29 | 4,080 | 0.108 | 3,467 | 0.106 |
| 30 to 34 | 2,266 | 0.060 | 1,921 | 0.059 |
| 35 to 39 | 1,534 | 0.041 | 1,305 | 0.040 |
| 40 to 49 | 2,473 | 0.066 | 2,086 | 0.064 |
| $50+$ | 2,119 | 0.056 | 1,808 | 0.055 |

Table B.7.8. Credit Courses Retention Rates and Proportionality Index by Age Groups

|  | Enrollment <br> $\%$ | Retention <br> $\%$ | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.010 | 0.013 | 1.220 |
| 18 \& 19 | 0.138 | 0.140 | 1.017 |
| 20 to 24 | 0.307 | 0.307 | 0.999 |
| 25 to 29 | 0.172 | 0.171 | 0.995 |
| 30 to 34 | 0.121 | 0.120 | 0.990 |
| 35 to 39 | 0.075 | 0.076 | 1.024 |
| 40 to 49 | 0.106 | 0.101 | 0.952 |
| $50+$ | 0.070 | 0.071 | 1.015 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.039 | 0.043 | 1.102 |
| $18 \& 19$ | 0.271 | 0.280 | 1.032 |
| 20 to 24 | 0.360 | 0.355 | 0.987 |
| 25 to 29 | 0.108 | 0.106 | 0.977 |
| 30 to 34 | 0.060 | 0.059 | 0.975 |
| 35 to 39 | 0.041 | 0.040 | 0.978 |
| 40 to 49 | 0.066 | 0.064 | 0.970 |
| $50+$ | 0.056 | 0.055 | 0.981 |

Table B.7.9. Credit Courses Retention Rates and 80\% Rule by Age Groups

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 30 | 29 | 0.967 | 1.000 |
| $18 \& 19$ | 401 | 323 | 0.805 | 0.833 |
| 20 to 24 | 892 | 706 | 0.791 | 0.818 |
| 25 to 29 | 500 | 394 | 0.788 | 0.815 |
| 30 to 34 | 352 | 276 | 0.784 | 0.811 |
| 35 to 39 | 217 | 176 | 0.811 | 0.839 |
| 40 to 49 | 309 | 233 | 0.754 | 0.780 |
| $50+$ | 204 | 164 | 0.804 | 0.831 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 1,467 | 1,405 | 0.958 | 1.000 |
| $18 \& 19$ | 10,230 | 9,177 | 0.897 | 0.936 |
| 20 to 24 | 13,570 | 11,644 | 0.858 | 0.896 |
| 25 to 29 | 4,080 | 3,467 | 0.850 | 0.887 |
| 30 to 34 | 2,266 | 1,921 | 0.848 | 0.885 |
| 35 to 39 | 1,534 | 1,305 | 0.851 | 0.888 |
| 40 to 49 | 2,473 | 2,086 | 0.844 | 0.880 |
| $50+$ | 2,119 | 1,808 | 0.853 | 0.891 |

Success Rates
Table B.7.10. Credit Courses Cohort and Success Count and Percentages by Age Groups

|  | Enrollment Count | Enrollment Percentage | Success Count | $\begin{gathered} \text { Success } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 |  | 28,093 |  |
| Delayed Interaction (Internet Based) Total | 2,905 |  | 1,585 |  |
| 1 to 17 | 30 | 0.010 | 27 | 0.017 |
| 18 \& 19 | 401 | 0.138 | 218 | 0.138 |
| 20 to 24 | 892 | 0.307 | 504 | 0.318 |
| 25 to 29 | 500 | 0.172 | 263 | 0.166 |
| 30 to 34 | 352 | 0.121 | 190 | 0.120 |
| 35 to 39 | 217 | 0.075 | 120 | 0.076 |
| 40 to 49 | 309 | 0.106 | 150 | 0.095 |
| $50+$ | 204 | 0.070 | 113 | 0.071 |
| Non Distance Education Methods Total | 37,739 |  | 26,508 |  |
| 1 to 17 | 1,467 | 0.039 | 1,245 | 0.047 |
| 18 \& 19 | 10,230 | 0.271 | 7,299 | 0.275 |
| 20 to 24 | 13,570 | 0.360 | 9,357 | 0.353 |
| 25 to 29 | 4,080 | 0.108 | 2,800 | 0.106 |
| 30 to 34 | 2,266 | 0.060 | 1,562 | 0.059 |
| 35 to 39 | 1,534 | 0.041 | 1,053 | 0.040 |
| 40 to 49 | 2,473 | 0.066 | 1,710 | 0.065 |
| $50+$ | 2,119 | 0.056 | 1,482 | 0.056 |

Table B.7.11. Credit Courses Success Rates and Proportionality Index by Age Groups

|  | Enrollment <br> Percentage | Success <br> $\%$ | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| 1 to 17 | 0.010 | 0.017 | 1.650 |
| $18 \& 19$ | 0.138 | 0.138 | 0.996 |
| 20 to 24 | 0.307 | 0.318 | 1.036 |
| 25 to 29 | 0.172 | 0.166 | 0.964 |
| 30 to 34 | 0.121 | 0.120 | 0.989 |
| 35 to 39 | 0.075 | 0.076 | 1.014 |
| 40 to 49 | 0.106 | 0.095 | 0.890 |
| $50+$ | 0.070 | 0.071 | 1.015 |
| Non Distance Education Methods Total |  |  |  |
| 1 to 17 | 0.039 | 0.047 | 1.208 |
| $18 \& 19$ | 0.271 | 0.275 | 1.016 |
| 20 to 24 | 0.360 | 0.353 | 0.982 |
| 25 to 29 | 0.108 | 0.106 | 0.977 |
| 30 to 34 | 0.060 | 0.059 | 0.981 |
| 35 to 39 | 0.041 | 0.040 | 0.977 |
| 40 to 49 | 0.066 | 0.065 | 0.984 |
| $50+$ | 0.056 | 0.056 | 0.996 |

Table B.7.12. Credit Courses Success Rates and $80 \%$ Rule by Age Groups

|  | Enrollment <br> Count | Success <br> Count | Success <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| 1 to 17 | 30 | 27 | $\mathbf{0 . 9 0 0}$ | $\mathbf{1 . 0 0 0}$ |
| $18 \& 19$ | 401 | 218 | 0.544 | 0.604 |
| 20 to 24 | 892 | 504 | 0.565 | 0.628 |
| 25 to 29 | 500 | 263 | 0.526 | 0.584 |
| 30 to 34 | 352 | 190 | 0.540 | 0.600 |
| 35 to 39 | 217 | 120 | 0.553 | 0.614 |
| 40 to 49 | 309 | 150 | 0.485 | 0.539 |
| $50+$ | 204 | 113 | 0.554 | 0.615 |
| Non Distance Education Methods Total |  |  |  |  |
| 1 to 17 | 1,467 | 1,245 | 0.849 | 1.000 |
| $18 \& 19$ | 13,230 | 7,299 | 0.713 | 0.840 |
| 20 to 24 | 4,080 | 2,800 | 0.686 | 0.808 |
| 25 to 29 | 2,266 | 1,562 | 0.689 | 0.812 |
| 30 to 34 | 1,534 | 1,053 | 0.686 | 0.809 |
| 35 to 39 | 2,473 | 1,710 | 0.691 | 0.814 |
| 40 to 49 | 2,119 | 1,482 | 0.699 | 0.824 |
| $50+$ |  |  |  |  |

## Gender

## Retention Rates

Table B.7.13. Credit Courses Cohort and Retention Count and Percentages by Gender

|  | Enrollment Count | $\begin{aligned} & \text { Enrollment } \\ & \% \end{aligned}$ | Retention Count | $\begin{aligned} & \text { Retention } \\ & \% \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 |  | 35,114 | 0.864 |
| Delayed Interaction (Internet Based) Total | 2,905 | 1.000 | 2,301 | 1.000 |
| Female | 2,047 | 0.705 | 1,632 | 0.709 |
| Male | 827 | 0.285 | 647 | 0.281 |
| Unknown | 31 | 0.011 | 22 | 0.010 |
| Non Distance Education Methods Total | 37,739 | 1.000 | 32,813 | 1.000 |
| Female | 21,473 | 0.569 | 18,712 | 0.570 |
| Male | 15,766 | 0.418 | 13,671 | 0.417 |
| Unknown | 500 | 0.013 | 430 | 0.013 |

Table B.7.14. Credit Courses Retention Rates and Proportionality Index by Gender

|  | Enrollment \% | $\begin{aligned} & \text { Retention } \\ & \text { \% } \end{aligned}$ | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.705 | 0.709 | 1.007 |
| Male | 0.285 | 0.281 | 0.988 |
| Unknown | 0.011 | 0.010 | 0.896 |
| Non Distance Education Methods Total |  |  |  |
| Female | 0.569 | 0.570 | 1.002 |
| Male | 0.418 | 0.417 | 0.997 |
| Unknown | 0.013 | 0.013 | 0.989 |

Table B.7.15. Credit Courses Retention Rates and 80\% Rule by Gender

|  | Enrollment <br> Count | Retention <br> Count | Retention <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| Female | 2,047 | 1,632 | $\mathbf{0 . 7 9 7}$ | $\mathbf{1 . 0 0 0}$ |
| Male | 827 | 647 | 0.782 | 0.982 |
| Unknown | 31 | 22 | 0.710 | 0.890 |
| Non Distance Education Methods Total |  |  |  |  |
|  | Female | 21,473 | 18,712 | $\mathbf{0 . 8 7 1}$ |
|  | 15,766 | 13,671 | 0.867 | $\mathbf{1 . 0 0 0}$ |
| Male | 500 | 430 | 0.860 | 0.987 |

## Success Rates

Table B.7.16. Credit Courses Cohort and Success Count and Percentages by Gender

|  | Enrollment Count | Cohort Percentage | Success Count | Success Percentage |
| :---: | :---: | :---: | :---: | :---: |
| AVC Total | 40,644 |  | 28,093 | 0.691 |
| Delayed Interaction (Internet Based) Total | 2,905 | 1.000 | 1,585 | 1.000 |
| Female | 2,047 | 0.705 | 1,133 | 0.715 |
| Male | 827 | 0.285 | 436 | 0.275 |
| Unknown | 31 | 0.011 | 16 | 0.010 |
| Non Distance Education Methods Total | 37,739 | 1.000 | 26,508 | 1.000 |
| Female | 21,473 | 0.569 | 15,322 | 0.578 |
| Male | 15,766 | 0.418 | 10,829 | 0.409 |
| Unknown | 500 | 0.013 | 357 | 0.013 |

Table B.7.17. Credit Courses Success Rates and Proportionality Index by Gender

|  | Cohort Percentage | Success Percentage | Proportionality Index |
| :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |
| Female | 0.705 | 0.715 | 1.014 |
| Male | 0.285 | 0.275 | 0.966 |
| Unknown | 0.011 | 0.010 | 0.946 |
| Non Distance Education Methods Total |  |  |  |
| Female | 0.569 | 0.578 | 1.016 |
| Male | 0.418 | 0.409 | 0.978 |
| Unknown | 0.013 | 0.013 | 1.017 |

Table B.7.18. Credit Courses Success Rates and $80 \%$ Rule by Gender

|  | Enrollment Count | Success Count | Success Rate | 80\% Rule |
| :---: | :---: | :---: | :---: | :---: |
| Delayed Interaction (Internet Based) Total |  |  |  |  |
| Female | 2,047 | 1,133 | 0.553 | 1.001 |
| Male | 827 | 436 | 0.527 | 0.953 |
| Unknown | 31 | 16 | 0.516 | 0.933 |
| Non Distance Education Methods Total |  |  |  |  |
| Female | 21,473 | 15,322 | 0.714 | 0.999 |
| Male | 15,766 | 10,829 | 0.687 | 0.962 |
| Unknown | 500 | 357 | 0.714 | 1.000 |

## B.8. Veteran Success

## Retention Rate

Table B.8.1. Credit Courses Cohort and Retention Rate by Gender

|  |  | Cohort Count | Retention Rate |
| :--- | :--- | ---: | ---: |
| Non-Veteran |  | 39927 |  |
|  | Female | 23479 | 0.86 |
|  | Male | 16143 | 0.86 |
|  | Unknown | 305 | 0.81 |
| Veteran |  | 1154 |  |
|  | Female | 352 | 0.87 |
|  | Male | 791 | 0.88 |
|  | Unknown | 11 | 1.00 |

## Success Rate

Table B.8.2. Credit Courses Cohort and Success Rate by Gender

|  | Cohort Count | Success Rate |
| :---: | :---: | :---: |
| Non-Veteran | 39927 |  |
| Female | 23479 | 0.70 |
| Male | 16143 | 0.67 |
| Unknown | 305 | 0.62 |
| Veteran | 1154 |  |
| Female | 352 | 0.75 |
| Male | 791 | 0.73 |
| Unknown | 11 | 0.82 |

The following table shows that the retention rate for Antelope Valley College students is high for students taking both basic skills and credit classes. The success rates show a very different story. In some cases there is a 20 point difference between retention and success rates. As the table shows there is a significant difference between race/ethnic groups with African American students being the lowest on both indicators then Hispanic and White Non-Hispanic students. In many semesters over the 5 year trend, Hispanic students where retained better than White Non-Hispanic students and are equally successful.

Another finding is the significant decrease in both retention and success in the fall 2013. Campus leadership is looking at why this is happening and how we can strengthen and coordinate efforts to reverse the trend.

Table B.8.3 Basic Skills Success and Retention Rates

| Fall 2008-Fall 2013 |  | AVC Non Dist Ed | African American | Hispanic | White |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 2008 |  |  |  |  |  |
| Basic Skills | Retention Rate | 87.64\% | 83.12\% | 89.00\% | 88.19\% |
|  | Success Rate | 62.13\% | 43.87\% | 62.58\% | 72.26\% |
| Credit | Retention Rate | 84.91\% | 81.72\% | 86.42\% | 84.48\% |
|  | Success Rate | 61.49\% | 45.59\% | 61.54\% | 67.72\% |
| Fall 2009 |  |  |  |  |  |
| Basic Skills | Retention Rate | 88.40\% | 79.59\% | 87.54\% | 89.29\% |
|  | Success Rate | 63.89\% | 42.20\% | 62.46\% | 68.57\% |
| Credit | Retention Rate | 85.73\% | 77.62\% | 85.06\% | 84.91\% |
|  | Success Rate | 63.73\% | 44.25\% | 62.10\% | 66.75\% |
| Fall 2010 |  |  |  |  |  |
| Basic Skills | Retention Rate | 85.37\% | 77.76\% | 88.51\% | 88.92\% |
|  | Success Rate | 60.67\% | 44.04\% | 64.77\% | 70.78\% |
| Credit | Retention Rate | 84.05\% | 77.14\% | 86.31\% | 84.58\% |
|  | Success Rate | 63.34\% | 45.71\% | 64.99\% | 69.88\% |
| Fall 2011 |  |  |  |  |  |
| Basic Skills | Retention Rate | 87.71\% | 81.25\% | 89.70\% | 89.91\% |
|  | Success Rate | 62.51\% | 47.44\% | 64.82\% | 71.71\% |
| Credit | Retention Rate | 85.66\% | 78.96\% | 88.00\% | 86.68\% |
|  | Success Rate | 65.15\% | 48.94\% | 66.16\% | 72.62\% |
| Fall 2012 |  |  |  |  |  |
| Basic Skills | Retention Rate | 87.54\% | 82.74\% | 89.71\% | 86.88\% |
|  | Success Rate | 60.93\% | 44.16\% | 65.94\% | 67.55\% |
| Credit | Retention Rate | 86.90\% | 83.33\% | 88.20\% | 87.02\% |
|  | Success Rate | 65.42\% | 47.86\% | 68.18\% | 71.25\% |
| Fall 2013 |  |  |  |  |  |
| Basic Skills | Retention Rate | 82.54\% | 78.50\% | 85.59\% | 81.82\% |
|  | Success Rate | 50.71\% | 38.37\% | 57.16\% | 55.17\% |
| Credit | Retention Rate | 83.09\% | 78.66\% | 84.71\% | 83.09\% |
|  | Success Rate | 58.75\% | 42.28\% | 62.83\% | 62.93\% |

Chart B.7.1 Basic Skills Success Rates, 6 Year Trend


Chart B.7.2 Academic Progress Probation and Disqualification Data


## C. ESL and Basic Skills Completion

Ratio of the number of students by population group who complete a degree-applicable course after having completed the final ESL or basic skills course compared to the number of those students who complete such a final ESL or basic skills course.

Completion of a degree applicable course means the "successful" completion of English 1A, elementary algebra or any collegiate course which is transferable to a four-year institution, has a value of three or more units, and meets established academic requirements for rigor in literacy and numeracy.

The largest enrolled population is the Hispanic group and the data shows that they are the least successful in ESL and Basic Skills classes. Please note, due to a small number of cell sizes, all cohort years (from 2003-04 through 2007-08) were combined into one sample for more reliable conclusions.

With the $80 \%$ rule, the data shows no age group has been successful when it comes to course completion.

There is no difference between males and females in regards to course completion.
Our students with disabilities are doing better than students without disabilities in course completion in ESL classes.

According to the data, the students that are economically disadvantaged are more successful when it comes to course completion in ESL courses.

## Race/Ethnicity

Table C.1. 1. Degree Applicable or Basic Skills Course Completion and Cohort Count and Percentages for ESL Students by Race/Ethnicity

| Race/Ethnicity | Completion Count | Completion percentage | Cohort Count | Cohort Percentage |
| :---: | :---: | :---: | :---: | :---: |
| Asian | 14 | 0.259 | 121 | 0.114 |
| African American | 2 | 0.037 | 15 | 0.014 |
| Filipino | 1 | 0.019 | 11 | 0.010 |
| Hispanic/Latino | 29 | 0.537 | 807 | 0.759 |
| American Indian/AK Native | 0 | 0.000 | 1 | 0.001 |
| White, Non-Hispanic | 5 | 0.093 | 70 | 0.066 |
| Unknown | 3 | 0.056 | 38 | 0.036 |
| Total | 54 | 1.000 | 1063 | 1.000 |

Table C.1.2. Proportionality Index by Race/Ethnicity for Degree Applicable or Basic Skills Course Completion by ESL Students

| Race/Ethnicity | Completion <br> Percentage | Cohort Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Asian | 0.259 | 0.114 | 2.278 |
| African American | 0.037 | 0.014 | 2.625 |
| Filipino | 0.019 | 0.01 | 1.79 |
| Hispanic/Latino | 0.537 | 0.759 | 0.707 |
| American Indian/AK Native | 0 | 0.001 | N/A |
| White, Non-Hispanic | 0.093 | 0.066 | 1.406 |
| Unknown | 0.056 | 0.036 | 1.554 |

Table C.1.3. 80\% Rule by Race/Ethnicity for Degree Applicable or Basic Skills Course Completion by ESL Students

| Race/Ethnicity | Cohort Count | Completion <br> Count | Completion Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 121 | 14 | 0.116 | 0.870 |
| African American | 15 | 2 | 0.133 | 1.003 |
| Filipino | 11 | 1 | 0.091 | 0.684 |
| Hispanic/Latino | 807 | 29 | 0.036 | 0.270 |
| American Indian/AK Native | 1 | 0 | 0.000 | 0.000 |
| White, non-Hispanic | 70 | 5 | 0.071 | 0.537 |
| Unknown | 38 | 3 | 0.079 | 0.594 |

## Age Groups

Table C.1.4. Degree Applicable or Basic Skills Course Completion and Cohort Count and Percentages for ESL Students by Age Groups

| AGE Groups | Completion Count | Completion Percentage | Cohort Count | Cohort Percentage |
| :---: | :---: | :---: | :---: | :---: |
| 17 or Less | 2 | 0.037 | 6 | 0.006 |
| 18-19 | 7 | 0.130 | 54 | 0.051 |
| 20-24 | 9 | 0.167 | 105 | 0.099 |
| 25-29 | 11 | 0.204 | 108 | 0.102 |
| 30-34 | 6 | 0.111 | 172 | 0.162 |
| 35-39 | 8 | 0.148 | 215 | 0.202 |
| 40-49 | 8 | 0.148 | 286 | 0.269 |
| 50+ | 3 | 0.056 | 117 | 0.110 |
| Total | 54 | 1.000 | 1063 | 1.000 |

Table C.1.5. Proportionality Index by Age Groups for Degree Applicable or Basic Skills Course Completion by ESL Students

| AGE Groups | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |  |
| :--- | ---: | ---: | ---: | :---: |
| 17 or Less | 0.037 | 0.006 | 6.167 |  |
| $18-19$ | 0.130 | 0.051 | 2.549 |  |
| $20-24$ | 0.167 | 0.099 | 1.687 |  |
| $25-29$ | 0.204 | 0.102 | 2.005 |  |
| $30-34$ | 0.111 | 0.162 | 0.685 |  |
| $35-39$ | 0.148 | 0.202 | 0.73 |  |
| $40-49$ | 0.148 | 0.269 | 0.551 |  |
| $50+$ | 0.056 | 0.110 | 0.509 |  |

Table C.1.6. 80\% Rule by Age Groups for Degree Applicable or Basic Skills Course Completion by ESL Students

| AGE Groups | Cohort Count | Completion <br> Count | Completion <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| 17 or Less | 6 | 2 | 0.333 | 1 |
| $18-19$ | 54 | 7 | 0.13 | 0.389 |
| $20-24$ | 105 | 9 | 0.086 | 0.257 |
| $25-29$ | 108 | 11 | 0.102 | 0.306 |
| $30-34$ | 172 | 6 | 0.035 | 0.105 |
| $35-39$ | 215 | 8 | 0.037 | 0.112 |
| $40-49$ | 286 | 8 | 0.028 | 0.084 |
| $50+$ | 117 | 3 | 0.026 | 0.077 |

## Gender

Table C.1.7. Degree Applicable or Basic Skills Course Completion and Cohort Count and Percentages for ESL Students by Gender

| Gender | Completion Count | Completion percentage | Cohort Count | Cohort Percentage |
| :---: | :---: | :---: | :---: | :---: |
| Female | 41 | 0.759 | 822 | 0.773 |
| Male | 13 | 0.241 | 228 | 0.214 |
| Unknown | 0 | 0.000 | 13 | 0.012 |
| Total | 54 | 1.000 | 1063 | 1.000 |

Table C.1.8. Proportionality Index by Gender for Degree Applicable or Basic Skills Course Completion by ESL Students

| Gender | Completion <br> percentage | Cohort Percentage | Proportionality <br> Index |  |
| ---: | ---: | ---: | ---: | :---: |
| Female | 0.759 | 0.773 | 0.982 |  |
| Male | 0.241 | 0.214 | 1.122 |  |
| Unknown | 0.000 | 0.012 | 0.000 |  |

Table C.9. 80\% Rule by Gender for Degree Applicable or Basic Skills Course Completion by ESL Students

| Gender | Completion <br> Count |  | Cohort Count | Completion Rate |
| :--- | ---: | ---: | ---: | ---: |

## Students with Disability (DSPS)

Table C.1.10. Degree Applicable or Basic Skills Course Completion and Cohort Count and Percentages or ESL Students by Disability Status

| DSPS, Yes/No | Completion <br> Count | Completion <br> percentage | Cohort Count | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Non-Disabled | 45 | 0.833 | 1008 | 0.948 |
| Disabled | 9 | 0.167 | 55 | 0.052 |
| Total | 54 | 1.000 | 1063 | 1.000 |

Table C.1.11. Proportionality Index by Disability Status for Degree Applicable or Basic Skills Course Completion by ESL Students

| DSPS, Yes/No | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Non-Disabled | 0.833 | 0.948 | 0.879 |
| Disabled | 0.167 | 0.052 | 3.221 |

Table C.1.12. 80\% Rule by Age Groups by Disability Status for Degree Applicable or Basic Skills Course Completion by ESL Students

| DSPS, Yes/No | Completion <br> Count | Cohort Count | Completion Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| Non-Disabled | 45 | 1008 | 0.045 | 0.27 |
| Disabled | 9 | 55 | 0.164 | 1.00 |

## Economically Disadvantaged Students

Table C. 1.13. Degree Applicable or Basic Skills Course Completion and Cohort Count and Percentages for ESL Students by Income Level

| Economically <br> Disadvantaged | Completion <br> Count | Completion <br> percentage | Cohort Count | Cohort <br> Percentage |
| :--- | :--- | :--- | ---: | ---: |
| No | 21 | 0.389 | 478 | 0.45 |
| Yes | 33 | 0.611 | 585 | 0.55 |
| Total | 54 | 1.000 | 1063 | 1.000 |

Table C.1.14. Proportionality Index by Income Level for Degree Applicable or Basic Skills Course Completion by ESL Students

| Economically <br> Disadvantaged | Completion <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |  |
| :--- | ---: | ---: | ---: | :---: |
| No | 0.389 | 0.45 | 0.865 |  |
| Yes | 0.611 | 0.55 | 1.11 |  |

Table C.1.15. 80\% Rule by Age Groups by Income Level for Degree Applicable or Basic Skills Course Completion by ESL Students

| Economically <br> Disadvantaged | Completion <br> Count | Cohort <br> Count |  | Completion Rate |
| :--- | ---: | ---: | ---: | ---: |

## C.2. Remedial English

According to the proportionality index calculation, African Americans, Filipino, and American Indians students are the least successful when it comes to completion of degree applicable courses after taking remedial English.

According to the $80 \%$ rule, it seems that all race/ethnicities are struggling with completion of degree applicable course after taking remedial English.

The proportionality index calculation: the age group 20-24 are the least successful when it comes to degree applicable course completion.

According to the $80 \%$ rule, the data also shows that all age groups are struggling with completion of degree applicable course work after taking remedial English.

There was no difference between males and females in regards to the course completion of degree applicable courses after taking remedial English.

There was no difference found between economically disadvantaged and not disadvantaged students when regarding course completion of degree applicable courses after taking remedial English.

There was no difference between disabled students and non-disabled students with regards to course completion of degree applicable courses after taking remedial English.

Please note, due to a small number of cell sizes, all cohort years (from 2003-04 through 200708) were combined into one sample for more reliable conclusions.

## Race/Ethnicity

Table C.2.1. Cohort Count and Percentages of Remedial English Students Completing Degree Applicable Courses by Race/Ethnicity

| Race/Ethnicity | Completion <br> Count |  | Completion <br> percentage | Cohort <br> Count |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 42 | 0.032 | 106 | 0.018 |
| African American | 252 | 0.191 | 1767 | 0.307 |
| Filipino | 17 | 0.013 | 93 | 0.016 |
| Hispanic/Latino | 502 | 0.38 | 2031 | 0.353 |
| American Indian/AK Native | 11 | 0.008 | 69 | 0.012 |
| Pacific Islander | 7 | 0.005 | 24 | 0.004 |
| White, non-Hispanic | 392 | 0.297 | 1305 | 0.227 |
| Unknown | 97 | 0.073 | 352 | 0.061 |
| Total | 1320 | 1 | 5747 | 1 |

Table C.2.2. Proportionality Index by Race/Ethnicity for Degree Applicable Course Completion by Remedial English Students

| Race/Ethnicity | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Asian | 0.032 | 0.018 | 1.725 |
| African American | 0.191 | 0.307 | 0.621 |
| Filipino | 0.013 | 0.016 | 0.796 |
| Hispanic/Latino | 0.38 | 0.353 | 1.076 |
| American Indian/AK Native | 0.008 | 0.012 | 0.694 |
| Pacific Islander | 0.005 | 0.004 | 1.270 |
| White, non-Hispanic | 0.297 | 0.227 | 1.308 |
| Unknown | 0.073 | 0.061 | 1.200 |

Table C.2.3. 80\% Rule for Degree Applicable Completion by Remedial English Students by Race/Ethnicity

| Race/Ethnicity | Completion <br> Count | Cohort Count | Completion Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 42 | 106 | 0.396 | 0.00 |
| African American | 252 | 1767 | 0.143 | 0.36 |
| Filipino | 17 | 93 | 0.183 | 0.46 |
| Hispanic/Latino | 502 | 2031 | 0.247 | 0.62 |
| American Indian/AK Native | 11 | 69 | 0.159 | 0.40 |
| Pacific Islander | 7 | 24 | 0.292 | 0.74 |
| White, non-Hispanic | 392 | 1305 | 0.300 | 0.76 |
| Unknown | 97 | 352 | 0.276 | 0.70 |

## Age Groups

Table C.2.4. Cohort Count and Percentages of Remedial English Students Completing Degree Applicable Courses by Age Groups

| Age Groups | Completion <br> Count |  | Completion <br> percentage | Cohort <br> Count |
| :--- | ---: | ---: | :--- | ---: |
| 17 or Less | 97 | 0.073 | 254 | Cohort <br> Percentage |
| $18-19$ | 669 | 0.507 | 2680 | 0.044 |
| $20-24$ | 223 | 0.169 | 1252 | 0.466 |
| $25-29$ | 89 | 0.067 | 452 | 0.218 |
| $30-34$ | 63 | 0.048 | 333 | 0.079 |
| $35-39$ | 49 | 0.037 | 242 | 0.058 |
| $40-49$ | 93 | 0.07 | 389 | 0.042 |
| $50+$ | 37 | 0.028 | 145 | 0.068 |
| Total | 1320 | 1.000 | 5747 | 0.025 |

Table C.2.5. Proportionality Index by Age Groups for Degree Applicable Course Completion by Remedial English Students

| Age Groups | Completion <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| 17 or Less | 0.073 | 0.044 | 1.663 |
| $18-19$ | 0.507 | 0.466 | 1.087 |
| $20-24$ | 0.169 | 0.218 | 0.775 |
| $25-29$ | 0.067 | 0.079 | 0.857 |
| $30-34$ | 0.048 | 0.058 | 0.824 |
| $35-39$ | 0.037 | 0.042 | 0.882 |
| $40-49$ | 0.07 | 0.068 | 1.041 |
| $50+$ |  | 0.025 | 1.111 |

Table C.2.6. 80\% Rule for Degree Applicable Completion by Remedial English Students by Age Groups

| Age Groups | Completion <br> Count | Cohort <br> Count | Completion <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| 17 or Less | 97 | 254 | 0.382 | 1 |
| $18-19$ | 669 | 2680 | 0.25 | 0.65 |
| $20-24$ | 223 | 1252 | 0.178 | 0.47 |
| $25-29$ | 89 | 452 | 0.197 | 0.52 |
| $30-34$ | 63 | 333 | 0.189 | 0.50 |
| $35-39$ | 49 | 242 | 0.202 | 0.53 |
| $40-49$ | 93 | 389 | 0.239 | 0.63 |
| $50+$ | 37 | 145 | 0.255 | 0.67 |

## Gender

Table C.2.7. Cohort Count and Percentages of Remedial English Students Completing Degree Applicable Courses by Gender

| Gender | Completion <br> Count | Completion <br> percentage | Cohort <br> Count | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | :--- |
| Female | 860 | 0.652 | 3486 | 0.607 |
| Male | 447 | 0.339 | 2199 | 0.383 |
| Unknown | 13 | 0.01 | 62 | 0.011 |
| Total | 1320 | 1 | 5747 | 1 |

Table C.2.8. Proportionality Index by Gender for Degree Applicable Course Completion by Remedial English Students

| Gender | Completion <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Female | 0.652 | 0.607 | 1.074 |
| Male | 0.339 | 0.383 | 0.885 |
| Unknown | 0.01 | 0.011 | 0.913 |

Table C.2.9. 80\% Rule for Degree Applicable Completion by Remedial English Students by Gender

| Gender | Completion <br> Count | Cohort <br> Count | Completion <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Female | 860 | 3486 | 0.247 | 1 |
| Male | 447 | 2199 | 0.203 | 0.82 |
| Unknown | 13 | 62 | 0.21 | 0.85 |

## Economically Disadvantaged

Table C.2.10. Cohort Count and Percentages of Remedial English Students Completing Degree Applicable Courses by Income Level

| Economically <br> Disadvantaged | Completion <br> Count | Completion <br> percentage | Cohort <br> Count | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| No | 469 | 0.355 | 1759 | 0.306 |
| Yes | 851 | 0.645 | 3988 | 0.694 |
| Total | 1320 | 1.000 | 5747 | 1.000 |

Table C.2.11. Proportionality Index for Degree Applicable Course Completion by Remedial English Students

| Economically <br> Disadvantaged | Completion <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| No | 0.355 | 0.306 | 1.161 |
| Yes | 0.645 | 0.694 | 0.929 |

Table C.2.12. 80\% Rule for Degree Applicable Completion by Remedial English Students by Income

| Economically <br> Disadvantaged | Completion <br> Count | Cohort Count | Completion Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| No | 469 | 1759 | 0.267 | 1.00 |
| Yes | 851 | 3988 | 0.213 | .080 |

## DSPS

Table C.2.13. Cohort Count and Percentages of Remedial English Students Completing Degree
Applicable Courses by Disability Status

| DSPS | Completion Count | Completion percentage | Cohort Count | Cohort Percentage |
| :---: | :---: | :---: | :---: | :---: |
| Not Disabled | 1159 | 0.878 | 5041 | 0.877 |
| Disabled | 161 | 0.122 | 706 | 0.123 |
| Total | 1320 | 1 | 5747 | 1 |

Table C.2.14. Proportionality Index by Disability Status for Degree Applicable Course Completion by Remedial English Students

| DSPS | Completion <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Not Disabled | 0.878 | 0.877 | 1.161 |
| Disabled | 0.122 | 0.123 | 0.929 |

Table C.2.15. 80\% Rule for Degree Applicable Completion by Remedial English Students by Disability Status

| DSPS | Completion <br> Count | Cohort Count | Completion Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Not Disabled | 1159 | 5041 | 0.230 | 1.00 |
| Disabled | 161 | 706 | 0.228 | 0.99 |



## C.3. Remedial Math

When reviewing the remedial math, all students are struggling. However, our African American population is statistically the least successful in regards to degree applicable completion after starting in remedial math.

In applying the $80 \%$ rule Hispanic and White, non-Hispanic students were also not successful. In regards to age, the most successful students are the younger population. Ages 20+ are not successful in degree applicable completion after remedial math.

The data indicated neither gender is successful when it comes to degree applicable completion after remedial math. There were no significant findings between our disabled and non-disabled student population in regards to degree applicable after remedial math.

In applying the $80 \%$ rule there was a slight difference between our economically disadvantaged and non-economically disadvantaged student population in that students who are economically disadvantaged are not doing as well in degree applicable course work after remedial math.

## Race/Ethnicity

Table C.3.4. Cohort Count and Percentages of Remedial Math Students Completing Degree Applicable Courses by Race/Ethnicity

| Race/Ethnicity | Completion Count | Completion <br> percentage | Cohort Total <br> Percentage |  |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 23 | 0.026 | 42 |  |
| African American | 107 | 0.121 | 729 | 0.014 |
| Filipino | 25 | 0.028 | 61 | 0.241 |
| Hispanic/Latino | 311 | 0.351 | 1027 | 0.020 |
| American Indian/AK Native | 8 | 0.009 | 33 | 0.340 |
| Pacific Islander | 3 | 0.003 | 7 | 0.011 |
| White, Non-Hispanic | 331 | 0.373 | 0.002 |  |
| Unknown | 79 | 0.089 | 223 | 0.298 |
| Total | 887 | 1.000 | 3021 |  |

Table C.3.5. Proportionality Index by Race/Ethnicity for Degree Applicable Course Completion by Remedial Math Students

| Race/Ethnicity | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Asian | 0.026 | 0.014 | 1.865 |
| African American | 0.121 | 0.241 | 0.500 |
| Filipino | 0.028 | 0.020 | 1.396 |
| Hispanic/Latino | 0.351 | 0.340 | 1.031 |
| American Indian/AK Native | 0.009 | 0.011 | 0.818 |
| Pacific Islander | 0.003 | 0.002 | 1.500 |
| White, Non-Hispanic | 0.373 | 0.298 | 1.252 |
| Unknown | 0.089 | 0.074 | 1.203 |

Table C.3.6. 80\% Rule for Degree Applicable Completion by Remedial Math Students by Race/Ethnicity
\(\left.$$
\begin{array}{|l|r|r|r|r|}\hline \text { Race/Ethnicity } & \begin{array}{c}\text { Completion } \\
\text { Count }\end{array} & \begin{array}{c}\text { Cohort } \\
\text { Total }\end{array}
$$ \& \begin{array}{c}Completion <br>

Rate\end{array} \& 80\% Rule\end{array}\right]\)| Asian |
| :--- |

## Gender

Table C.3. 1. Cohort Count and Percentages of Remedial Math Students Completing Degree Applicable Courses by Gender

| Gender | Completion Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Female | 557 | 0.628 | 1850 |  |
| Male | 313 | 0.353 | 1138 | 0.612 |
| Unknown | 17 | 0.019 | 0.377 |  |
| Total | 887 | 1.000 | 33 | 0.011 |

Table C.3.2. Proportionality Index by Gender for Degree Applicable Course Completion by Remedial Math Students

| Gender | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Female | 0.628 | 0.612 | 1.025 |
| Male | 0.353 | 0.377 | 0.937 |
| Unknown | 0.019 | 0.011 | 1.755 |

Table C.3.3. 80\% Rule for Degree Applicable Completion by Remedial Math Students by Gender

| Gender | Completion <br> Count | Cohort <br> Total | Completion <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Female | 557 | 1850 | 0.301 | 0.585 |
| Male | 313 | 1138 | 0.275 | 0.534 |
| Unknown | 17 | 33 | 0.515 | 1.000 |

## Age Groups

Table C.3.7. Cohort Count and Percentages of Remedial Math Students Completing Degree
Applicable Courses by Age Group

| Age Groups | Completion Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | :--- | ---: | ---: |
| 17 or Less | 78 | 0.088 | 171 | 0.057 |
| $18-19$ | 506 | 0.570 | 1488 | 0.493 |
| $20-24$ | 128 | 0.144 | 578 | 0.191 |
| $25-29$ | 56 | 0.063 | 228 | 0.075 |
| $30-34$ | 34 | 0.038 | 173 | 0.057 |
| $35-39$ | 36 | 0.041 | 128 | 0.042 |
| $40-49$ | 29 | 0.033 | 167 | 0.055 |
| $50+$ | 20 | 0.023 | 88 | 0.029 |
| Total | 887 | 1.000 | 3021 | 1.000 |

Table C.3.8. Proportionality Index by Age Groups for Degree Applicable Course Completion by Remedial Math Students

| Age Groups | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | :--- | ---: |
| 17 or Less | 0.088 | 0.057 | 1.554 |
| $18-19$ | 0.570 | 0.493 | 1.158 |
| $20-24$ | 0.144 | 0.191 | 0.754 |
| $25-29$ | 0.063 | 0.075 | 0.837 |
| $30-34$ | 0.038 | 0.057 | 0.669 |
| $35-39$ | 0.041 | 0.042 | 0.958 |
| $40-49$ | 0.033 | 0.055 | 0.591 |
| $50+$ | 0.023 | 0.029 | 0.774 |

Table C.3.9. 80\% Rule for Degree Applicable Completion by Remedial Math Students by Age

| Age Groups | Completion <br> Count |  | Cohort <br> Total | Completion <br> Rate |
| :--- | ---: | ---: | ---: | ---: |
| 17 or Less | 78 | 171 | 0.456 | 1.000 |
| $18-19$ | 506 | 1488 | 0.340 | 0.746 |
| $20-24$ | 128 | 578 | 0.221 | 0.486 |
| $25-29$ | 56 | 228 | 0.246 | 0.539 |
| $30-34$ | 34 | 173 | 0.197 | 0.431 |
| $35-39$ | 36 | 128 | 0.281 | 0.617 |
| $40-49$ | 29 | 167 | 0.174 | 0.381 |
| $50+$ | 20 | 88 | 0.227 | 0.498 |

## Disability Status

Table C.3.10. Cohort Count and Percentages of Remedial Math Students Completing Degree
Applicable Courses by Disability Status

| Completion Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |  |
| :--- | ---: | ---: | ---: | ---: |
| Disability Status | 823 | 0.928 | 2770 |  |
| Not Disabled | 64 | 0.072 | 251 | 0.917 |
| Disabled | 887 | 1.000 | 0.083 |  |
| Total |  | 3021 | 1.000 |  |

Table C.3.11. Proportionality Index by Disability Status for Degree Applicable Course Completion by Remedial Math Students

| Disability Status | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Not Disabled | 0.928 | 0.917 | 1.012 |
| Disabled | 0.072 | 0.083 | 0.868 |

Table C.3.12. 80\% Rule for Degree Applicable Completion by Remedial Math Students by Disability Status

| Disability Status | Completion <br> Count | Cohort <br> Total | Completion <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Not Disabled | 823 | 2770 | 0.297 | 1.000 |
| Disabled | 64 | 251 | 0.255 | 0.859 |

## Economically Disadvantaged

Table C.3.13. Cohort Count and Percentages of Remedial Math Students Completing Degree Applicable Courses by Income Level

| Economically <br> Disadvantaged | Completion Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| No | 368 | 0.415 | 1024 | 0.339 |
| Yes | 519 | 0.585 | 1997 | 0.661 |
| Total | 887 | 1.000 | 3021 | 1.000 |

Table C.3.14. Proportionality Index by Income Level for Degree Applicable Course Completion by Remedial Math Students

| Economically <br> Disadvantaged |  | Completion <br> percentage | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: |
| No | 0.415 | 0.339 | Proportionality <br> Index |
| Yes | 0.585 | 0.661 | 1.224 |

Table C.3.15. 80\% Rule for Degree Applicable Completion by Remedial Math Students by Income Level

| Economically Disadvantaged | Completion Count | Cohort Total | Completion <br> Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| No | 368 | 1024 | 0.359 | 1.000 |
| Yes | 519 | 1997 | 0.260 | 0.724 |

## D. Degree and Certificate Completion

## Cohort of 2007-2008

The ratio of the number of students by population group who receive a degree or certificate to the number of students in that group with the same informed matriculation goal as documented in the student educational plan developed with a counselor/advisor.

The largest groups in the cohort are Hispanic, Whites Non-Hispanic, and African American students. Of the three groups, African American students are not as successful as the other race/ethnic groups.

Students 20 years and older continue to have difficulty completing their degrees.
Males are completing their degrees at a lower rate than females.

There was no difference found between disabled and non-disabled students.

There also was no difference between students from different economic background.

## D. 1 Student Progress and Achievement Report (SPAR) Degrees

## Race/Ethnicity

Table D.1.1. SPAR Degrees and Cohort Counts and Percentages by Race/Ethnicity

| Race/Ethnicity | Completion <br> Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 13 | 0.031 | 66 | 0.026 |
| African American | 34 | 0.081 | 391 | 0.154 |
| Filipino | 13 | 0.031 | 69 | 0.027 |
| Hispanic/Latino | 151 | 0.359 | 895 | 0.353 |
| American Indian/AK Native | 3 | 0.007 | 25 | 0.010 |
| Pacific Islander | 1 | 0.002 | 8 | 0.003 |
| White, non-Hispanic | 164 | 0.390 | 870 | 0.343 |
| Unknown | 42 | 0.100 | 213 | 0.084 |
| Total | $\mathbf{4 2 1}$ | $\mathbf{1 . 0 0 0}$ | $\mathbf{2 5 3 7}$ | $\mathbf{1 . 0 0 0}$ |

Table D1.2. Proportionality Index of the SPAR Degrees by Race/Ethnicity

| Race/Ethnicity | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Asian | 0.031 | 0.026 | 1.192 |
| African American | 0.081 | 0.154 | 0.526 |
| Filipino | 0.031 | 0.027 | 1.148 |
| Hispanic/Latino | 0.359 | 0.353 | 1.017 |
| American Indian/AK Native | 0.007 | 0.01 | 0.700 |
| Pacific Islander | 0.002 | 0.003 | 0.667 |
| White, non-Hispanic | 0.39 | 0.343 | 1.137 |
| Unknown | 0.1 | 0.084 | 1.190 |

Table D.1.3 SPAR Degrees Completion Rate by Race/Ethnicity 80\% Rule

| Race/Ethnicity | Completion <br> Count | Cohort <br> Total | Degrees <br> Completion Rate | $80 \%$ <br> Rule |
| :--- | ---: | :--- | ---: | ---: |
| Asian | 13 | 66 | 0.197 | 1.00 |
| African American | 34 | 391 | 0.087 | 0.44 |
| Filipino | 13 | 69 | 0.188 | 0.96 |
| Hispanic/Latino | 151 | 895 | 0.169 | 0.86 |
| American Indian/AK Native | 3 | 25 | 0.120 | 0.61 |
| Pacific Islander | 1 | 8 | 0.125 | 0.63 |
| White, non-Hispanic | 164 | 870 | 0.189 | 0.96 |
| Unknown | 42 | 213 | 0.197 | 1.00 |

## Gender

Table D.1.4. SPAR Degrees and Cohort Counts and Percentages by Gender

| Gender | Completion <br> Count |  | Completion <br> percentage | Cohort Total |
| :--- | ---: | ---: | ---: | ---: | | Cohort |
| :--- |
| Percentage |, | Male | 142 |
| :--- | ---: |
| 0.337 | 1060 |

Table D.1.5. Proportionality Index of the SPAR Degrees Completion by Gender

| Gender | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Male | 0.337 | 0.418 | 0.806 |
| Female | 0.648 | 0.569 | 1.139 |
| Unknown | 0.014 | 0.013 | 1.077 |

Table D.1.6. SPAR Degrees Completion Rate by Gender and 80\% Rule

| Gender | Completion <br> Count | Cohort <br> Total | Degrees <br> Completion <br> Rate | 80\% Rule |
| :--- | :--- | :--- | ---: | ---: |
| Male | 142 | 1060 | 0.134 | 0.71 |
| Female | 273 | 1443 | 0.189 | 1.00 |
| Unknown | 6 | 34 | 0.176 | 0.93 |

## Age Groups

Table D.1.7. SPAR Degrees Completion and Cohort Counts and Percentages by Age

| Age | Completion <br> Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| $\mathbf{1 7}$ or Less | 122 | 0.290 | 563 | 0.222 |
| $\mathbf{1 8 - 1 9}$ | 248 | 0.589 | 1473 | 0.581 |
| $\mathbf{2 0 - 2 4}$ | 14 | 0.033 | 211 | 0.083 |
| $\mathbf{2 5 - 2 9}$ | 12 | 0.029 | 77 | 0.030 |
| $\mathbf{3 0 - 3 4}$ | 4 | 0.010 | 42 | 0.017 |
| $\mathbf{3 5 - 3 9}$ | 3 | 0.007 | 47 | 0.019 |
| $40-49$ | 13 | 0.031 | 88 | 0.035 |
| $\mathbf{5 0 +}$ | 5 | 0.012 | 36 | 0.014 |
| Total | 421 | 1.000 | 2537 | 1.000 |

Table D.1.8. Proportionality Index of the SPAR Degrees by Age

| Age | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| $\mathbf{1 7}$ or Less | 0.29 | 0.22 | 1.306 |
| $\mathbf{1 8 - 1 9}$ | 0.59 | 0.58 | 1.014 |
| $\mathbf{2 0 - 2 4}$ | 0.03 | 0.08 | 0.398 |
| $\mathbf{2 5 - 2 9}$ | 0.03 | 0.03 | 0.967 |
| $\mathbf{3 0 - 3 4}$ | 0.01 | 0.02 | 0.588 |
| $\mathbf{3 5 - 3 9}$ | 0.01 | 0.02 | 0.368 |
| $\mathbf{4 0 - 4 9}$ | 0.03 | 0.04 | 0.886 |
| $\mathbf{5 0 +}$ | 0.01 | 0.01 | 0.857 |

Table D.1.9. SPAR Degrees Outcome Rate by Age 80\% Rule

| Age | Completion <br> Count | Cohort Total | Degrees Completion <br> Rate | 80\% Rule |
| :---: | ---: | ---: | ---: | ---: |
| 17 or Less | 122 | 563 | 0.217 | 1.00 |
| $18-19$ | 248 | 1473 | 0.168 | 0.78 |
| $20-24$ | 14 | 211 | 0.066 | 0.31 |
| $25-29$ | 12 | 77 | 0.156 | 0.72 |
| $30-34$ | 4 | 42 | 0.095 | 0.44 |
| $35-39$ | 3 | 47 | 0.064 | 0.29 |
| $40-49$ | 13 | 88 | 0.148 | 0.68 |
| $50+$ | 5 | 36 | 0.139 | 0.64 |

## Economically Disadvantaged

Table D.1.10. SPAR Degrees Completion and Cohort Counts and Percentages by Income Level

| Economically <br> Disadvantaged | Completion <br> Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | :--- |
| No | 136 | 0.323 | 771 | 0.304 |
| Yes | 285 | 0.677 | 1766 | 0.696 |
| Total | 421 | 1.000 | 2537 | 1.000 |

Table D.1.11. Proportionality Index of the SPAR Degrees Completion by SE Income Level

| Economically <br> Disadvantaged | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| No | 0.323 | 0.304 | 1.063 |
| Yes | 0.677 | 0.696 | 0.973 |

Table D.1.12. 80\% Rule for SPAR Degrees Completion Rate by Income Level

| Economically <br> Disadvantaged | Completion <br> Count | Cohort <br> Total | Degrees <br> Completion Rate | $80 \%$ Rule |
| :--- | :--- | :--- | ---: | ---: |
| No | 136 | 771 | 0.176 | 1.00 |
| Yes | 285 | 1766 | 0.161 | 0.92 |

## DSPS

Table D.1.13. SPAR Degrees Completion and Cohort Counts and Percentages by DSPS

| Disability <br> Status | Completion <br> Count | Completion <br> percentage | Cohort Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Not Disabled | 398 | 0.945 | 2374 | 0.936 |
| Disabled | 23 | 0.055 | 162 | 0.064 |
| Total | 421 | 1.000 | 2537 | 1.000 |

Table D.1.14. Proportionality Index of the SPAR Degrees Completion by DSPS

| Disability Status | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Not Disabled | 0.945 | 0.936 | 1.010 |
| Disabled | 0.055 | 0.064 | 0.859 |

Table D.1.15. SPAR Degrees Completion Rate by DSPS 80\% Rule

| Disability Status | Completion <br> Count |  | Cohort <br> Total | Degrees <br> Completion <br> Rate |
| :--- | ---: | :--- | ---: | ---: | 80\% Rule

## D. 2 Student Progress and Achievement Report (SPAR) Certificates

The largest groups in the cohort are Hispanic, Whites Non-Hispanic, and African American students. Of the three largest groups, African Americans and Hispanic students are not completing as well.

In reviewing the outcomes data according to age, age is not a factor in students' retention and/or success rates; they are all under-performing.

Female students are not as successful as male students in completing their certificates.
The data shows that students who are economically disadvantaged are more successful.
Disabled students are more successful than non-disabled students in certificate completion.

## Race/Ethnicity

Table D.2.1. SPAR Certificates and Cohort Counts and Percentages by Race/Ethnicity

| Race/Ethnicity | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 3 | 0.022 | 66 | 0.026 |
| African American | 14 | 0.101 | 391 | 0.154 |
| Filipino | 1 | 0.007 | 69 | 0.027 |
| Hispanic/Latino | 47 | 0.341 | 895 | 0.353 |
| American Indian/AK Native | 0 | 0.000 | 25 | 0.010 |
| Pacific Islander | 0 | 0.000 | 8 | 0.003 |
| White, non-Hispanic | 61 | 0.442 | 870 | 0.343 |
| Unknown | 12 | 0.087 | 213 | 0.084 |
| Total | 138 | 1.000 | 2537 | 1.000 |

Table D.2.2. Proportionality Index of the SPAR Certificates by Race/Ethnicity

| Race/Ethnicity | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Asian | 0.022 | 0.026 | 0.846 |
| African American | 0.101 | 0.154 | 0.656 |
| Filipino | 0.007 | 0.027 | 0.259 |
| Hispanic/Latino | 0.341 | 0.353 | 0.966 |
| American Indian/AK Native | 0 | 0.01 | 0.000 |
| Pacific Islander | 0 | 0.003 | 0.000 |
| White, non-Hispanic | 0.442 | 0.343 | 1.289 |
| Unknown | 0.087 | 0.084 | 1.036 |

Table D.2.3 SPAR Certificates Completion Rate by Race/Ethnicity 80\% Rule

| Race/Ethnicity | Completion <br> Count | Cohort <br> Total | Certificate <br> Completion Rate | 80\% Rule |
| :--- | :--- | :--- | ---: | ---: |
| Asian | 3 | 66 | 0.045 | 0.65 |
| African American | 14 | 391 | 0.036 | 0.51 |
| Filipino | 1 | 69 | 0.014 | 0.21 |
| Hispanic/Latino | 47 | 895 | 0.053 | 0.75 |
| American Indian/AK Native | 0 | 25 | 0.000 | 0.00 |
| Pacific Islander | 0 | 8 | 0.000 | 0.00 |
| White, non-Hispanic | 61 | 870 | 0.070 | 1.00 |
| Unknown | 12 | 213 | 0.056 | 0.80 |

## Gender

Table D.2.4. SPAR Certificates and Cohort Counts and Percentages by Gender

| Gender | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | ---: | :--- | ---: |
| Male | 73 | 0.529 | 1060 | 0.418 |
| Female | 63 | 0.457 | 1443 | 0.569 |
| Unknown | 2 | 0.014 | 34 | 0.013 |
| Total | 138 | 1.000 | 2537 | 1.000 |

Table D.2.5. Proportionality Index of the SPAR Certificates Completion by Gender

| Gender | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Male | 0.529 | 0.418 | 1.266 |
| Female | 0.457 | 0.569 | 0.803 |
| Unknown | 0.014 | 0.013 | 1.077 |

Table D.2.6. SPAR Certificates Completion Rate by Gender and 80\% Rule

| Gender | Completion <br> Count | Cohort <br> Total | Certificate <br> Completion Rate | 80\% Rule |
| :--- | :--- | :--- | ---: | ---: |
| Male | 73 | 1060 | 0.069 | 1.00 |
| Female | 63 | 1443 | 0.044 | 0.63 |
| Unknown | 2 | 34 | 0.059 | 0.85 |

## Age Groups

Table D.2.7. SPAR Certificates Completion and Cohort Counts and Percentages by Age

| Age | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | ---: | :--- | ---: |
| 17 or Less | 26 | 0.188 | 563 | 0.222 |
| $18-19$ | 89 | 0.645 | 1473 | 0.581 |
| $20-24$ | 4 | 0.029 | 211 | 0.083 |
| $25-29$ | 3 | 0.022 | 77 | 0.030 |
| $30-34$ | 2 | 0.014 | 42 | 0.017 |
| $35-39$ | 5 | 0.036 | 47 | 0.019 |
| $40-49$ | 6 | 0.043 | 88 | 0.035 |
| $50+$ | 3 | 0.022 | 36 | 0.014 |
| Total | 138 | 1.000 | 2537 | 1.000 |

Table D.2.8. Proportionality Index of the SPAR Certificates by Age

| Age | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| 17 or Less | 0.188 | 0.222 | 0.847 |
| $18-19$ | 0.645 | 0.581 | 1.110 |
| $20-24$ | 0.029 | 0.083 | 0.349 |
| $25-29$ | 0.022 | 0.03 | 0.733 |
| $30-34$ | 0.014 | 0.017 | 0.824 |
| $35-39$ | 0.036 | 0.019 | 1.895 |
| $40-49$ | 0.043 | 0.035 | 1.229 |
| $50+$ | 0.022 | 0.014 | 1.571 |

Table D.2.9. SPAR Certificates Outcome Rate by Age 80\% Rule

| Age | Completion <br> Count | Cohort <br> Total | Certificate <br> Completion Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| 17 or Less | 26 | 563 | 0.046 | 0.44 |
| $18-19$ | 89 | 1473 | 0.060 | 0.57 |
| $20-24$ | 4 | 211 | 0.019 | 0.18 |
| $25-29$ | 3 | 77 | 0.039 | 0.37 |
| $30-34$ | 2 | 42 | 0.048 | 0.45 |
| $35-39$ | 5 | 47 | 0.106 | 1.00 |
| $40-49$ | 6 | 88 | 0.068 | 0.64 |
| $50+$ | 3 | 36 | 0.083 | 0.79 |

## Economically Disadvantaged

Table D.2.10. SPAR Certificates Completion and Cohort Counts and Percentages by Income Level

| Economically <br> Disadvantaged | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | ---: | :--- | ---: |
| No | 31 | 0.225 | 771 | 0.304 |
| Yes | 107 | 0.775 | 1766 | 0.696 |
| Total | 138 | 1.000 | 2537 | 1.000 |

Table D.2.11. Proportionality Index of the SPAR Certificates Completion by Income

| Economically <br> Disadvantaged | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| No | 0.225 | 0.304 | 0.740 |
| Yes | 0.775 | 0.696 | 1.114 |

Table D.2.12. SPAR Certificates Completion Rate by Income \& 80\% Rule

| Economically <br> Disadvantaged | Completion <br> Count | Cohort <br> Total | Certificate <br> Completion <br> Rate | $80 \%$ <br> Rule |
| :--- | :--- | :--- | ---: | ---: |
| No | 31 | 771 | 0.040 | 0.663 |
| Yes | 107 | 1766 | 0.0606 | 1.000 |

## DSPS

Table D.2.13. SPAR Certificates Completion and Cohort Counts and Percentages by DSPS

| Disability <br> Status | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | :--- | :--- | :--- |
| Not Disabled | 121 | 0.877 | 2374 | 0.936 |
| Disabled | 17 | 0.123 | 162 | 0.064 |
| Total | 138 | 1.000 | 2537 | 1.000 |

Table D.2.14. Proportionality Index of the SPAR Certificates Completion by DSPS

| Disability Status | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Not Disabled | 0.877 | 0.936 | 0.937 |
| Disabled | 0.123 | 0.064 | 1.922 |

Table D.2.15. SPAR Certificates Completion Rate by DSPS 80\% Rule

| Disability Status | Completion <br> Count | Cohort <br> Total | Certificate <br> Completion Rate | 80\% Rule |
| :--- | :--- | :--- | ---: | ---: |
| Not Disabled | 121 | 2374 | 0.051 | 0.49 |
| Disabled | 17 | 162 | 0.105 | 1.00 |

## D.3. 30-Units

When reviewing the students who have completed at least 30 units, the African American students are the least successful race/ethnic group on campus.

There was no difference found between male and female students.
Ages 20-24 and 30-34 are struggling with completion of 30 or more units. Students that are in the middle of that age group are a slightly more successful. Our younger students and 35 and older are our most successful.

There was no difference found between economically disadvantaged and non-disadvantaged students.

Lastly, there was no difference found between disabled and non-disabled students.

## Race/Ethnicity

Table D.1. Thirty-Unit Completion and Cohort Counts and Percentages by Race/Ethnicity

| Race/Ethnicity | Completion Count <br> (> 30-Units) | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | :--- | :--- | :--- |
| Asian | 48 | 0.03 | 67 | 0.026 |
| African American | 191 | 0.121 | 390 | 0.154 |
| Filipino | 49 | 0.031 | 70 | 0.028 |
| Hispanic/Latino | 535 | 0.338 | 896 | 0.354 |
| American Indian/AK Native | 15 | 0.009 | 26 | 0.01 |
| Pacific Islander | 4 | 0.003 | 9 | 0.004 |
| White, non-Hispanic | 598 | 0.378 | 868 | 0.343 |
| Unknown | 141 | 0.089 | 214 | 0.084 |
| Total | 1581 | 1 | 2533 | 1 |

Table D2. Proportionality Index of the 30-Unit Completion by Race/Ethnicity

| Race/Ethnicity | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | :--- | ---: |
| Asian | 0.03 | 0.026 | 1.154 |
| African American | 0.121 | 0.154 | 0.786 |
| Filipino | 0.031 | 0.028 | 1.107 |
| Hispanic/Latino | 0.338 | 0.354 | 0.955 |
| American Indian/AK Native | 0.009 | 0.01 | 0.9 |
| Pacific Islander | 0.003 | 0.004 | 0.75 |
| White, non-Hispanic | 0.378 | 0.343 | 1.102 |
| Unknown | 0.089 | 0.084 | 1.06 |

Table D.3. Thirty-Unit Completion Rate by Race/Ethnicity 80\% Rule

| Race/Ethnicity | Completion Count <br> (> 30 -Units) | Cohort <br> Total | 30-Units <br> Completion Rate | 80\% Rule |
| :--- | ---: | ---: | ---: | ---: |
| Asian | 48 | 67 | 0.716 | 1 |
| African American | 191 | 390 | 0.49 | 0.68 |
| Filipino | 49 | 70 | 0.7 | 0.98 |
| Hispanic/Latino | 535 | 896 | 0.597 | 0.83 |
| American Indian/AK Native | 15 | 26 | 0.577 | 0.81 |
| Pacific Islander | 4 | 9 | 0.444 | 0.62 |
| White, non-Hispanic | 598 | 868 | 0.689 | 0.96 |
| Unknown | 141 | 214 | 0.659 | 0.92 |

## Age Groups

Table D.7. Thirty-Unit Completion and Cohort Counts and Percentages by Age

| Age Group | Completion <br> Count (> 30- <br> Units) | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | ---: | :--- | :--- | :--- |
| 17 or Less | 379 | 0.24 | 562 | 0.222 |
| $18-19$ | 962 | 0.608 | 1473 | 0.582 |
| $20-24$ | 85 | 0.054 | 212 | 0.084 |
| $25-29$ | 41 | 0.026 | 77 | 0.03 |
| $30-34$ | 18 | 0.011 | 43 | 0.017 |
| $35-39$ | 27 | 0.017 | 48 | 0.019 |
| $40-49$ | 48 | 0.03 | 88 | 0.035 |
| $50+$ | 21 | 0.013 | 37 | 0.015 |
| Total | 1581 | 1 | 2533 | 1 |

Table D.8. Proportionality Index of the 30-Unit Completion by Age

| Age Group | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| 17 or Less | 0.24 | 0.222 | 1.081 |
| $18-19$ | 0.608 | 0.582 | 1.045 |
| $20-24$ | 0.054 | 0.084 | 0.643 |
| $25-29$ | 0.026 | 0.03 | 0.867 |
| $30-34$ | 0.011 | 0.017 | 0.647 |
| $35-39$ | 0.017 | 0.019 | 0.895 |
| $40-49$ | 0.03 | 0.035 | 0.857 |
| $50+$ | 0.013 | 0.015 | 0.867 |

Table D.9. Thirty-Unit Completion Rate by Age 80\% Rule

| Age Group | Completion <br> Count (> 30 <br> -Units) | Cohort <br> Total | 30-Units <br> Completion <br> Rate | $80 \%$ <br> Rule |
| :--- | ---: | :--- | ---: | ---: |
| 17 or Less | 379 | 562 | 0.674 | 1 |
| $18-19$ | 962 | 1473 | 0.653 | 0.97 |
| $20-24$ | 85 | 212 | 0.401 | 0.59 |
| $25-29$ | 41 | 77 | 0.532 | 0.79 |
| $30-34$ | 18 | 43 | 0.419 | 0.62 |
| $35-39$ | 27 | 48 | 0.563 | 0.83 |
| $40-49$ | 48 | 88 | 0.545 | 0.81 |
| $50+$ | 21 | 37 | 0.568 | 0.84 |

## Gender

Table D.4. Thirty-Unit Completion and Cohort Counts and Percentages by Gender

| Gender | Completion <br> Count (>30- <br> Units) | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | ---: | ---: | :--- | :--- |
| Male | 659 | 0.417 | 1058 | 0.418 |
| Female | 901 | 0.57 | 1442 | 0.569 |
| Unknown | 21 | 0.013 | 35 | 0.014 |
| Total | 1581 | 1 | 2533 | 1 |

Table D.5. Proportionality Index of the 30-Unit Completion by Gender

| Gender | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Male | 0.417 | 0.418 | 0.998 |
| Female | 0.57 | 0.569 | 1.002 |
| Unknown | 0.013 | 0.014 | 0.929 |

Table D.6. Thirty-Unit Completion Rate by Gender and 80\% Rule

| Gender | Completion Count <br> (>30-Units) | Cohort <br> Total | 30-Units <br> Completion Rate | $80 \%$ Rule |
| :--- | ---: | :---: | ---: | ---: |
| Male | 659 | 1058 | 0.623 | 1 |
| Female | 901 | 1442 | 0.625 | 1 |
| Unknown | 21 | 35 | 0.6 | 0.96 |

## Economically Disadvantaged

Table D.10. Thirty-Unit Completion and Cohort Counts and Percentages by Income

| Economically <br> Disadvantaged | Completion <br> Count (> 30 <br> -Units) | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | :--- |
| No | 465 | 0.294 | 770 | 0.304 |
| Yes | 1116 | 0.706 | 1764 | 0.696 |
| Total | 1581 | 1 | 2533 | 1 |

Table D.11. Proportionality Index of the 30-Unit Completion by Income

| Economically Disadvantaged | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| No | 0.294 | 0.304 | 0.967 |
| Yes | 0.706 | 0.696 | 1.014 |

Table D.12. Thirty-Unit Completion Rate by Income Level and 80\% Rule

| Economically Disadvantaged | Completion Count <br> (>30-Units) | Cohort <br> Total | 30-Units <br> Completion <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| No | 465 | 770 | 0.604 | 0.95 |
| Yes | 1116 | 1764 | 0.633 | 1.00 |

## DSPS

Table D.13. Thirty-Unit Completion and Cohort Counts and Percentages by DSPS

| DSPS, Yes/No | Completion <br> Count (> 30 <br> -Units) | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | ---: | :--- | :--- | :--- |
| No | 1478 | 0.935 | 2370 | 0.936 |
| Yes | 102 | 0.065 | 163 | 0.064 |
| Total | 1581 | 1 | 2533 | 1 |

Table D.14. Proportionality Index of the 30-Unit Completion by DSPS

| DSPS, Yes/No | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | :--- | ---: |
| Not DSPS | 0.935 | 0.936 | 0.999 |
| DSPS | 0.065 | 0.064 | 1.016 |

Table D.15. Thirty-Unit Completion Rate by DSPS 80\% Rule

| DSPS, Yes/NO | Completion <br> Count (> 30 <br> -Units) | Cohort <br> Total | 30-Units <br> Completion <br> Rate | $80 \%$ <br> Rule |
| :--- | ---: | ---: | ---: | :---: |
| Not DSPS | 1478 | 2370 | 0.624 | 0.997 |
| DSPS | 102 | 163 | 0.626 | 1.000 |

## D. 4 Persistence

There are no other differences between groups in regards to race/ethnicity, gender, economic background, or disability status.

Student age groups 18-19, and 40+ are the highest in persistence than any other age group on campus.

## Race/Ethnicity

Table D.1. Persistence and Cohort Counts and Percentages by Race/Ethnicity

| Race/Ethnicity | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | :--- | :--- | :--- |
| Asian | 47 | 0.027 | 66 | 0.026 |
| African American | 240 | 0.139 | 391 | 0.154 |
| Filipino | 49 | 0.028 | 69 | 0.027 |
| Hispanic/Latino | 593 | 0.344 | 895 | 0.353 |
| American Indian/AK Native | 18 | 0.010 | 25 | 0.010 |
| Pacific Islander | 5 | 0.003 | 8 | 0.003 |
| White, non-Hispanic | 624 | 0.362 | 870 | 0.343 |
| Unknown | 147 | 0.085 | 213 | 0.084 |
| Total | 1723 | 1.000 | 2537 | 1.000 |

Table D2. Proportionality Index of by Race/Ethnicity

| Race/Ethnicity | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Asian | 0.027 | 0.026 | 1.038 |
| African American | 0.139 | 0.154 | 0.903 |
| Filipino | 0.028 | 0.027 | 1.037 |
| Hispanic/Latino | 0.344 | 0.353 | 0.975 |
| American Indian/AK Native | 0.01 | 0.01 | 1.000 |
| Pacific Islander | 0.003 | 0.003 | 1.000 |
| White, non-Hispanic | 0.362 | 0.343 | 1.055 |
| Unknown | 0.085 | 0.084 | 1.012 |

Table D.3. Persistence Rate by Race/Ethnicity \& 80\% Rule

| Race/Ethnicity | Completion <br> Count | Cohort <br> Total | Persistence <br> Rate | $80 \%$ <br> Rule |
| :--- | ---: | :--- | ---: | ---: |
| Asian | 47 | 66 | 0.712 | 0.99 |
| African American | 240 | 391 | 0.614 | 0.85 |
| Filipino | 49 | 69 | 0.710 | 0.99 |
| Hispanic/Latino | 593 | 895 | 0.663 | 0.92 |
| American Indian/AK Native | 18 | 25 | 0.720 | 1.00 |
| Pacific Islander | 5 | 8 | 0.625 | 0.87 |
| White, non-Hispanic | 624 | 870 | 0.717 | 1.00 |
| Unknown | 147 | 213 | 0.690 | 0.96 |

## Age Groups

Table D.7. Persistence and Cohort Counts and Percentages by Age

| Age Groups | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | ---: | ---: | :--- | ---: |
| 17 or Less | 328 | 0.190 | 563 | 0.222 |
| $18-19$ | 1088 | 0.631 | 1473 | 0.581 |
| $20-24$ | 117 | 0.068 | 211 | 0.083 |
| $25-29$ | 43 | 0.025 | 77 | 0.030 |
| $30-34$ | 24 | 0.014 | 42 | 0.017 |
| $35-39$ | 31 | 0.018 | 47 | 0.019 |
| $40-49$ | 62 | 0.036 | 88 | 0.035 |
| $50+$ | 30 | 0.017 | 36 | 0.014 |
| Total | 1723 | 1.000 | 2537 | 1.000 |

Table D.8. Proportionality Index of the Persistence by Age

| Age Groups | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| 17 or Less | 0.19 | 0.222 | 0.856 |
| $18-19$ | 0.631 | 0.581 | 1.086 |
| $20-24$ | 0.068 | 0.083 | 0.819 |
| $25-29$ | 0.025 | 0.03 | 0.833 |
| $30-34$ | 0.014 | 0.017 | 0.824 |
| $35-39$ | 0.018 | 0.019 | 0.947 |
| $40-49$ | 0.036 | 0.035 | 1.029 |
| $50+$ | 0.017 | 0.014 | 1.214 |

Table D.9. Persistence Rate by Age 80\% Rule

| Age Groups | Completion <br> Count | Cohort <br> Total | Persistence <br> Rate | $80 \%$ <br> Rule |
| :--- | :--- | :--- | ---: | ---: |
| 17 or Less | 328 | 563 | 0.583 | 0.70 |
| $18-19$ | 1088 | 1473 | 0.739 | 0.89 |
| $20-24$ | 117 | 211 | 0.555 | 0.67 |
| $25-29$ | 43 | 77 | 0.558 | 0.67 |
| $30-34$ | 24 | 42 | 0.571 | 0.69 |
| $35-39$ | 31 | 47 | 0.660 | 0.79 |
| $40-49$ | 62 | 88 | 0.705 | 0.85 |
| $50+$ | 30 | 36 | 0.833 | 1.00 |

## Gender

Table D.4. Persistence and Cohort Counts and Cohort Counts and Percentages by Gender

$\left.$| Gender | Completion <br> Count |  | Completion <br> percentage | Cohort <br> Total |
| :--- | ---: | ---: | :--- | :--- | | Cohort |
| :--- |
| Percentage | \right\rvert\, | Male | 721 |
| :--- | ---: |

Table D.5. Proportionality Index of Persistence by Gender

| Gender | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Male | 0.418 | 0.418 | 1.000 |
| Female | 0.569 | 0.569 | 1.000 |
| Unknown | 0.013 | 0.013 | 1.000 |

Table D.6. Thirty-Unit Completion Rate by Gender and 80\% Rule

| Gender | Completion <br> Count | Cohort <br> Total | Persistence <br> Rate | $80 \%$ <br> Rule |
| :--- | :--- | :--- | ---: | ---: |
| Male | 721 | 1060 | 0.680 | 1.00 |
| Female | 980 | 1443 | 0.679 | 1.00 |
| Unknown | 22 | 34 | 0.647 | 0.95 |

## Economically Disadvantaged

Table D.10. Persistence and Cohort Counts and Percentages by Income Level

| Economically <br> Disadvantaged | Completion <br> Count | Completion <br> percentage | Cohort <br> Total | Cohort <br> Percentage |
| :--- | :--- | :--- | :--- | :--- |
| No | 532 | 0.309 | 771 | 0.304 |
| Yes | 1191 | 0.691 | 1766 | 0.696 |
| Total | 1723 | 1.000 | 2537 | 1.000 |

Table D.11. Proportionality Index of Persistence by Income Level

| Economically <br> Disadvantaged | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| No | 0.309 | 0.304 | 1.016 |
| Yes | 0.691 | 0.696 | 0.993 |

Table D.12. Persistence Rate by Income Level \& 80\% Rule

| Economically <br> Disadvantaged | Completion <br> Count | Cohort <br> Total | Persistence <br> Rate | $80 \%$ <br> Rule |
| :--- | ---: | :--- | ---: | ---: |
| No | 532 | 771 | 0.690 | 1.00 |
| Yes | 1191 | 1766 | 0.674 | 0.98 |

## DSPS

Table D.13. Persistence and Cohort Counts and Percentages by DSPS

$\left.$| Disability Status | Completion <br> Count |  | Completion <br> percentage | Cohort <br> Total |
| :--- | ---: | ---: | :--- | ---: | | Cohort |
| :--- |
| Percentage | \right\rvert\, | Not Disabled | 1596 | 0.926 | 2374 | 0.936 |
| :--- | ---: | ---: | ---: | ---: |
| Disabled | 126 | 0.073 | 162 | 0.064 |
| Total | 1723 | 1.000 | 2537 | 1.000 |

Table D.14. Proportionality Index of Persistence Rate by DSPS

| Disability Status | Completion <br> percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Not Disabled | 0.926 | 0.936 | 0.989 |
| Disabled | 0.073 | 0.064 | 1.141 |

Table D.15. Persistence Rate by DSPS 80\% Rule

| Disability Status | Completion <br> Count | Cohort Total | Persistence <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Not Disabled | 1596 | 2374 | 0.672 | 0.86 |
| Disabled | 126 | 162 | 0.778 | 1.00 |

## E. Transfer Rates Disproportionate Impact for Disaggregated Subgroups

Ratio of the number of students by population group who complete a minimum of 12 units and have attempted a transfer level course in mathematics or English to the number of students in that group who actually transfer after one or more (up to six) years.

The largest groups in the cohort are Hispanic, White Non-Hispanics, and African American students. Of the three, White Non-Hispanics are most successful. However, Hispanics are the least successful when referring to transfer percentage.

Students at the age of 20 and older are not transferring as successfully as our younger students.

There is no difference between males and females in transfer rates.

Disabled students are half as likely to transfer as non-disabled students.
Table G.4. Cohort and Transfer Student Counts and Percentages by Race/Ethnicity

|  | Transferred <br> Student | Transferred <br> Percentage | Cohort <br> Student | Cohort <br> Percentage |
| :--- | ---: | :--- | :--- | :--- |
| African-American | 69 | 0.125 | 204 | 0.128 |
| American Indian/Alaskan Native | 4 | 0.007 | 13 | 0.008 |
| Asian | 29 | 0.053 | 46 | 0.029 |
| Filipino | 17 | 0.031 | 48 | 0.030 |
| Hispanic | 156 | 0.283 | 528 | 0.331 |
| Pacific Islander | 3 | 0.005 | 10 | 0.006 |
| Unknown | 45 | 0.082 | 126 | 0.079 |
| White Non-Hispanic | 228 | 0.414 | 622 | 0.389 |
| AVC Total | 551 | 1.000 | 1597 | 1.000 |

Table G.5. Cohort and Transfer Student Counts and Percentages by Race/Ethnicity

|  | Transfer <br> Count | Transfer <br> Percentage | Cohort <br> Count | Cohort <br> Percentage |
| :--- | ---: | :---: | ---: | ---: |
| African-American | 69 | 0.125 | 204 | 0.128 |
| American Indian/Alaskan Native | 4 | 0.007 | 13 | 0.008 |
| Asian* | 46 | 0.083 | 94 | 0.059 |
| Hispanic | 156 | 0.283 | 528 | 0.331 |
| Pacific Islander | 3 | 0.005 | 10 | 0.006 |
| Unknown | 45 | 0.082 | 126 | 0.079 |
| White Non-Hispanic | 228 | 0.414 | 622 | 0.389 |
| AVC Total | 551 | 1 | 1597 | 1 |

Note: *Filipino students are included in the Asian group

Table G.6. Transfer Percentages and Proportionality Index by Race/Ethnicity

|  | Transfer <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | :---: | :---: | :---: |
| African-American | 0.125 | 0.128 | 0.98 |
| American Indian/Alaskan Native | 0.007 | 0.008 | 0.88 |
| Asian | 0.083 | 0.059 | 1.41 |
| Hispanic | 0.283 | 0.331 | 0.85 |
| Pacific Islander | 0.005 | 0.006 | 0.83 |
| Unknown | 0.082 | 0.079 | 1.04 |
| White Non-Hispanic | 0.414 | 0.389 | 1.06 |

Table G.7. Transfer Rates and 80 Percent Index by Race/Ethnicity

|  | Transfer Count | Cohort Count | Transfer Rate | 80\% Index |
| :---: | :---: | :---: | :---: | :---: |
| African-American | 69 | 204 | 0.338 | 0.692 |
| American Indian/Alaskan Native | 4 | 13 | 0.308 | 0.629 |
| Asian | 46 | 94 | 0.489 | 1.001 |
| Hispanic | 156 | 528 | 0.295 | 0.604 |
| Pacific Islander | 3 | 10 | 0.300 | 0.613 |
| Unknown | 45 | 126 | 0.357 | 0.730 |
| White Non-Hispanic | 228 | 622 | 0.367 | 0.750 |

Table G.8. Cohort and Transfer Student Counts and Percentages by Age Groups

|  | Transferred <br> Student Count | Transferred <br> Percentage | Cohort Student <br> Count | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| 17 or Less | 181 | 0.328 | 440 | 0.276 |
| $18 \& 19$ | 319 | 0.579 | 929 | 0.582 |
| 20 to 24 | 28 | 0.051 | 103 | 0.064 |
| 25 to 29 | 6 | 0.011 | 40 | 0.025 |
| 30 to 34 | 6 | 0.011 | 17 | 0.011 |
| 35 to 39 | 6 | 0.011 | 24 | 0.015 |
| 40 to 49 | 5 | 0.009 | 33 | 0.021 |
| $50+$ | 0 | 0.000 | 11 | 0.007 |
| AVC Total | 551 | 1.000 | 1597 | 1.000 |

Table G.9. Transfer Percentages and Proportionality Index by Age Groups

|  | Transferred <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| ---: | ---: | ---: | ---: |
| 17 or Less | 0.328 | 0.276 | 1.188 |
| $18 \& 19$ | 0.579 | 0.582 | 0.995 |
| 20 to 24 | 0.051 | 0.064 | 0.797 |
| 25 to 29 | 0.011 | 0.025 | 0.44 |
| 30 to 34 | 0.011 | 0.011 | 1 |
| 35 to 39 | 0.011 | 0.015 | 0.733 |
| 40 to 49 | 0.009 | 0.021 | 0.429 |
| $50+$ | 0 | 0.007 | 0 |
| AVC Total | 1 | 1 | 1 |

Table G.10. Transfer Rates and 80\% Rule by Age Group

|  | Transferred <br> Student Count | Cohort Student <br> Count | Transfer <br> Rate | $80 \%$ <br> Rule |
| :--- | ---: | ---: | ---: | ---: |
| 17 or Less | 181 | 440 | 0.411 | 1 |
| $18 \& 19$ | 319 | 929 | 0.343 | 0.835 |
| 20 to 24 | 28 | 103 | 0.272 | 0.661 |
| 25 to 29 | 6 | 40 | 0.150 | 0.365 |
| 30 to 34 | 6 | 17 | 0.353 | 0.859 |
| 35 to 39 | 6 | 24 | 0.250 | 0.608 |
| 40 to 49 | 5 | 33 | 0.152 | 0.369 |
| $50+$ | 0 | 11 | 0.000 | 0.000 |
| AVC Total | 551 | 1597 | 0.345 | 0.839 |

Table G.1. Cohort and Transfer Student Counts and Percentages by Gender

|  | Transfer <br> Student Count | Transfer <br> Percentage | Cohort Student | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| AVC Total | 551 | 1 | 1597 | 1.000 |
| Female | 325 | 0.590 | 975 | 0.611 |
| Male | 224 | 0.407 | 611 | 0.383 |
| Unknown | 2 | 0.009 | 11 | 0.007 |

Table G.2. Proportionality Index of the Transfer Rate by Gender

|  | Cohort Percentage | Transfer Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| Female | 0.611 | 0.59 | 0.966 |
| Male | 0.383 | 0.407 | 1.063 |
| Unknown | 0.007 | 0.009 | 1.286 |

Table G.3. Transfer Rates and 80 Percent Index by Gender

|  | Cohort Count | Transfer Count | Transfer Rate | 80\% Index |
| :--- | ---: | ---: | ---: | ---: |
| Female | 975 | 325 | 0.33 | 0.91 |
| Male | 611 | 224 | 0.37 | 1.00 |
| Unknown | 11 | 2 | 0.18 | 0.50 |

## Transfers of California Work Opportunity \& Responsibility to Kids (CalWORKs) and Disabled Students Programs \& Services (DSPS) Participants

Table G.11. Cohort and Transfer Counts and Percentages of the Transfer Rates for CalWORKs Participants

|  | Transferred <br> Student Count | Transferred <br> Percentage | Cohort <br> Student | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | ---: |
| Not a CalWORKs Participant | 541.000 | 0.982 | 1533.000 | 0.960 |
| CalWORKs Participant | 10.000 | 0.018 | 64.000 | 0.040 |
| Total | 551.000 | 1.000 | 1597.000 | 1.000 |

Table G.12. Transfer Percentages and Proportionality

$\left.$|  | Transferred <br> Percentage |  | Cohort <br> Percentage |
| :--- | ---: | ---: | ---: | | Proportionality |
| :--- |
| Index | \right\rvert\,

Table G.13. Transfer Rates and 80\% Rule for CalWORKs Students

|  | Transferred <br> Student Count | Cohort <br> Student | Transferred <br> Rate | $80 \%$ Rule |
| :--- | ---: | ---: | ---: | ---: |
| Not a CalWORKs Participant | 541 | 1533 | 0.353 | 1.000 |
| CalWORKs Participant | 10 | 64 | 0.156 | 0.443 |

Table G.14. Cohort and Transfer Counts and Percentages of the Transfer Rates for Students with Disabilities

| DSPS Status | Transferred <br> Student Count |  | Transferred <br> Percentage | Cohort Student <br> Count |  | Cohort Percentage |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
| DSPS | 15 | 0.027 | 76 | 0.048 |  |  |
| None | 536 | 0.973 | 1521 | 0.952 |  |  |
| Total | 551 | 1.000 | 1597 | 1.000 |  |  |

Table G.15. Transfer Percentages and Proportionality Index for Students with Disabilities

| DSPS Status | Transferred <br> Percentage | Cohort <br> Percentage | Proportionality <br> Index |
| :--- | ---: | ---: | ---: |
| DSPS | 0.027 | 0.048 | 0.563 |
| None | 0.973 | 0.952 | 1.022 |

Table G.16. Transfer Rates and 80\% Rule for Disabled Students

| DSPS Status | Transferred <br> Student | Cohort <br> Student | Transferred <br> Rate | $80 \%$ Index |
| :--- | ---: | ---: | ---: | ---: |
| DSPS | 15 | 76 | 0.197 | 0.560 |
| None | 536 | 1521 | 0.352 | 1.000 |

## Goals and Activities

## GOALS AND ACTIVITIES

## A. STUDENT SUCCESS INDICATOR FOR ACCESS

"Compare the percentage of each population group that is enrolled to the percentage of each group in the adult population within the community serve"

## GOAL A.

1. Increase enrollment and retention in the 40-49 year-old age group.
2. Mirror our communities in Race/Ethnicity compared to our population on campus.

ACTIVITY A. 1 (Please include the target date in chronological order and identify the responsible person/group for each activity)

1. Create and market to the older student population workshops that ease the transition into college.
2. Look at local unemployment data for comparison of the 40-49 age groups to assess what barriers they are facing which affect their retention.
3. Add additional classes at night and create double-eight classes.

Target Date: Spring 2015/Fall 2015
Responsible Person: Outreach, Student Equity Manager and Committee, Learning Center, Institutional Research, Academic Affair, Academic Deans, Job Placement Center.

## EXPECTED OUTCOME A.1.1

Increase the enrollment and retention of the 40-49 age group.

ACTIVITY A. 2 (Please include the target date in chronological order and identify the responsible person/group for each activity)

1. Outreach to all high schools about the Honors program.
2. Review High School yield data and increase enrollment from high school with yields that are low.
3. Create programs for targeted racial/ethnic groups.

Target Date: January 2015 and on-going
Responsible Person: Outreach, Financial Aid, Institutional Research, Student Equity Manager and Committee, and Dean of Student Life and Services.

## EXPECTED OUTCOME A.2.1

Race/Ethnicity of the student population will be more reflective of the community.

## GOALS AND ACTIVITIES

## B. STUDENT SUCCESS INDICATOR FOR COURSE COMPLETION

"Ratio of the number of credit courses that student by population group actually complete by the end of the term compared to the number of courses in which students in that group are enrolled on the census day of the term"

## GOAL B.

1. Increase the success rate among students that are not proportionally represented.
2. Increase the success rates among the African American students in all classes, specifically in Distant Education Classes.
3. Increase the retention and success rates of Foster Youth students.

ACTIVITY B.1. (Please include the target date in chronological order and identify the responsible person/group for each activity)

1. Hire a Student Equity Manager to guide, develop, implement, document, and coordinate the campus efforts to support existing and new equity efforts.
2. Hire student workers and peer mentors to assist the Student Equity Manager in providing services to students.
3. Provide course redesign development funds for faculty to create learning pathways.
4. Establish a mentor program, include professional and peer mentors, support ASO's peer mentoring program, and the FYE program.
5. Strengthen our community relationships with community organizations such as Community Social Works at DCFS and Foster Youth agencies, and Antelope Valley Union High School District.
6. Strengthen our community relations with community organizations such as Valley Oasis, Mental Health American, other colleges and universities, United Way, and Veteran Center.
7. Collaborate with Antelope Valley Transit Authority to increase transportation access for students.
8. Create a ride share program for students.
9. Partner with faculty to provide enhanced professional experiences.
a. Conduct professional development activities for faculty and staff which address the discrepancies in race/ethnic groups for academic success and provide strategies that work.
b. Promote and encourage cultural diversity in course content.
c. Explore instructional strategies in basic skills aimed to increase success for African American students.
10. Increase Student Engagement activities.
a. Expand cultural diversity activities.
b. Create space for student engagement such as re-opening the Student Lounge.
c. Support campus clubs including the Black Student Union.
d. Increase communication among Antelope Valley College, student, and families.
e. Expand student cultural experiences on and off campus.
11. Provide support to students in crisis.
a. Strengthen our Behavior Intervention Team.
b. Disseminate information to faculty, staff and students about the Behavioral Intervention Team (BIT).
c. Encourage participation in the online course, "Kognito"
d. Student Health Services.
e. Support the ASO Hearts \& Hands Food Pantry.
f. Increase the Student Personal Mental Health counselors on campus.
12. Create a Parent and Family program to enhance the connection with families and community.
13. Provide more access to computer labs such as extended hours for evenings and weekends.
14. Establish a Foster Youth Advisory Committee.
15. Host professional development workshops and cultural diversity activities for faculty, staff, and students such as Mental Health, First Aid, Museum of Tolerance, etc.
16. Host a community Resource Fair specifically for males.
17. Implement a self-assessment for student to assess their success.
18. Create a technology walk-in help desk to assist students with their technology needs.
19. Recreate an early alert program.

## Target Date: On-going

Responsible Person: Student Equity Manager, Outreach, Faculty, Professional Development Committee, Student Health Services, ASO and Clubs, Dean of Student Life and Services, and Community, organizations and partners, Palmdale Center, VPAA, VPSS, President and Veterans resource center.

## EXPECTED OUTCOME B.1.1

Increase the success rate among students that are not proportionally represented. Increase the success rates among the African American students in all classes, and specifically in Distant Education Classes. Furthermore, increase the retention and success rates of Foster Youth students.

## ACTIVITY B.2.

1. Institute Triumph Leaders program specifically for African American students
2. Explore the possibility of an Umoja program.
3. Embed strategies for recruiting African-American students in our First-Year Experience program funded by the Title V grant.
4. Strengthen our community relationships with community organizations such as NAACP, Black School Educators, Local K-8 and the Antelope Union High School District, Black Chamber of Commerce,
5. Advertise to African American students about success, community and involvement.
6. Attend $A^{2}$ MEND conference.

## Target Date: On-going

Responsible Person: Student Equity Manager, Outreach, ITS, Faculty, Student Health Services, ASO and Student Clubs, Outreach, Foster Youth Liaison (Financial Aid), Institutional Research, Dean of Student Life and Services, Community Organization Partners and VPSS.

## EXPECTED OUTCOME B.2.1

African American in Basic Skills will improve and move through the sequence toward credit course completion.

At least 20\% of the FYE students will be African American students.

Antelope Valley College will attend the $A^{2}$ MEND conference.

African American Students will increase their retention and success rates and be more engaged while pursuing their educational goal.

## ACTIVITY B.3.

1. Student Equity Manager will collaborate with the Foster Youth Liaison to create a task force to review the data.
2. Create campus based programs to support our Foster Youth population.
3. Increase Foster Youth Awareness program on campus to every semester.
4. Increase the knowledge of program availability to the Foster Youth community.
5. Invite social workers to campus to strengthen the relationship between our campus and the community.
6. Expand our participation the Chancellor's Office Foster Youth conference.
7. Connect with the California Youth Connection.
8. Establish a program for Foster Youth for academic enrichment.
9. Create a summer bridge program
10. Offer lending book program to the Foster Youth students.

Target Date: January 2015
Responsible Person: Student Equity Manager, Outreach, Foster Youth Liaison (Financial Aid), Institutional Research, and Dean of Student Life and Services, Vice President of Academic Affairs, Community Organizations and Partners.

## EXPECTED OUTCOME B.3.1

Increase the retention and success rates of our Foster Youth students.
Antelope Valley College will increase the relationship with local Foster Youth Services and Programs.

## GOALS AND ACTIVITIES

## C. STUDENT SUCCESS INDICATOR FOR ESL AND BASIC SKILLS COMPLETION

"Ratio of the number of students by population group who complete a degree-applicable course after having completed the final ESL or basic skills course to the number of those students who complete such a final course"

## GOAL C.

1. Reduce the number of students who need basic skills courses.
2. Increase student success in basic skills and ESL classes.

ACTIVITY C. 1 (Please include the target date in chronological order and identify the responsible person/group for each activity)

1. Work with Assessment Center showing the significance of the Assessment test.
2. Market PAWS Workshops to incoming students.
3. Reduce the number of courses in the sequence to only two levels below transfer and the ESL sequence.
4. Clarify the catalog (page 183), i.e., one area states that taking the ESL assessment test is mandatory and the other area states advisory.
5. Revisit Double-8 and alternate scheduling for accelerated study. Add additional support service to those classes.
6. Expand the Math Fast Track program.
7. Begin First Year Experience recruiting.
8. Create a Reading/English pre-assessment workshop.
9. Create ESL course for conversation in Corporate and Community ED.
10. Analyze college readiness brochure to be circulated to basic skills, ESL, and incoming students.
11. Require ESL assessments for all students taking any ESL coursework.
12. Establish prerequisites for ESL courses.

Target Date: On-Going
Responsible Party: Student Equity Manager, Assessment, Outreach, Faculty (Math, English, Reading, and ESL), Basic Skills Committee, Deans of Language Arts, Math Science, and Vice President of Academic Affairs, FYE Committee, and Committee

## EXPECTED OUTCOME C.1.1

Additional course formats offered to students, additional pre-assessment workshops available to students.
Reduce the number of students needing Basic Skills.

## ACTIVITY C. 2

1. Present student equity data with ESL and basic skills faculty.
2. Increase in-class tutors for Basic Skills and ESL Classes.
3. Conduct focus groups with students enrolled in basic skills about their experience.
4. Expand methodology for teaching effectiveness specifically for non-traditional groups through workshops on learning styles.
5. Provide professional development for faculty and staff.
6. Coordinate peer mentor training across campus.
7. Create a larger support network for co-curriculum activities that support students' development.
8. Provide a mental health counselor who is bilingual in Spanish.

Target Date: On-going
Responsible Party: Student Equity Manager and Committee Assessment, Outreach, Math, English, and ESL Faculty, Basic Skills Committee, Deans (Language Arts, Math Science, Student Life, Counseling and Matriculation), Vice President of Academic Affairs, Vice President of Student Services, FYE Committee, Professional Development Committee, ASO and Student Clubs.

## EXPECTED OUTCOME C.2.1

Increase the students' success in Basic Skills and ESL classes.
Increase the cultural diversity of our campus environment for student engagement.
Increase the campus culture for student success.
$\qquad$ College :

## GOALS AND ACTIVITIES

## D. STUDENT SUCCESS INDICATOR FOR DEGREE AND CERTIFICATE COMPLETION

"Ratio of the number of students by population group who receive a degree or certificate to the
number of students in that group with the same informed matriculation goal"

## GOAL D.

1. Strengthen our Completion Rates for Degrees especially for males and African Americans.
2. Strengthen our CTE Completion rates.
3. Assess the barriers that are affecting our 20-34 year old students toward degree/certificate completion.

ACTIVITY D. 1 (Please include the target dates in chronological order and identify the responsible person/group for each activity)

1. Identify which students are close to graduation and have not yet applied. Encourage these students to re-enroll (if not enrolled) and apply for graduation.
2. Encourage faculty to support the Commencement ceremony and graduation activities.
3. Create events to celebrate accomplishments they reach significant rites of passage toward their degree completion.
4. Support male activities to encourage positive peer interaction.

Target Date: On-going
Responsible Party: Student Equity Manager, Graduation office, Institutional Research, Counseling, Faculty, ASO and Student Clubs, Vice President of Academic Affairs, Vice President of Student Services, Dean of Student Life and Services, Dean of Counseling and Matriculation and Dean of Enrollment Services.

## EXPECTED OUTCOME D.1.1

Increase student degree completion

## ACTIVITY D. 2

1. Assess which students are close to reaching their certificate completion and have not yet applied and encourage them to do so.
2. Encourage faculty to support the Commencement ceremony and graduation activities.
3. Educate students on the value of the certificate and the variety of CTE certificates.
4. Market CTE successful careers to student.
5. Provide support for students not currently in another categorical program.

Target Date: On-going
Responsible Party: Student Equity Manager, Counseling, Deans of CTE Programs, Institutional Research, Counseling, Faculty, ASO and Student Clubs, Graduation office, Vice President of Academic Affairs, Vice President of Student Services, Dean of Student Life and Services, Dean of Counseling and Matriculation and Dean of Enrollment Services.

## EXPECTED OUTCOME D.2.1

Increase the number of students who complete a certificate program.

## ACTIVITY D. 3

1. Construct qualitative and quantitative data to research as to why 20-34 year old students are not being as successful.
2. After the data is analyzed, determine what steps need to be taken to increase degree/certificate completion for the 20-34 year old age group.

Target Date: On-going
Responsible Party: Student Equity Manager, Counseling, Deans of CTE Programs, Institutional Research, Counseling, Faculty, ASO and Student Clubs, Graduation office, Vice President of Academic Affairs, Vice President of Student Services, Dean of Student Life and Services, Dean of Counseling and Matriculation and Dean of Enrollment Services.

EXPECTED OUTCOME D.1.1
Increase the completion rates of students aged 20-34 years who are pursuing a degree/certificate.

## GOALS AND ACTIVITIES

## E. STUDENT SUCCESS INDICATOR FOR TRANSFER

"Ratio of the number of students by population group who complete a minimum of 12 units and have attempted a transfer level course in mathematics or English to the number of students in that group who actually transfer after one or more (up to six) years"

## GOALE.

1. Increase the transfer rates of African American and Hispanic students.
2. Assess the barriers that affect students 20 and older from transferring.
3. Increase the transfer rates of our students with disabilities.

ACTIVITY E. 1 (Please include the target date in chronological order and identify the responsible person/group for each activity)

1. Sponsor students to attend the Black Student Expo.
2. Host Berkley and UCLA's Black Recruitment and Retention Program.
3. Host a transfer education program for parents and families.
4. Create Financial Aid workshops for students to understand their financial opportunities for transfer.
5. Host a transfer rally.

Target Date: On-going
Responsible Party: Student Equity Manager, Transfer Center, Financial Aid, Counseling, Institutional Research, Faculty, ASO and Student Clubs, Graduation office, Vice President of Academic Affairs, Vice President of Student Services, Dean of Student Life and Services, Dean of Counseling and Matriculation and Dean of Enrollment Services.

## EXPECTED OUTCOME E.1.1

Increase in the transfer rates of students.

## ACTIVITY E. 2

1. Survey students about the obstacles they are experiencing with transferring.
2. Provide information about financial aid for students that transfer.
3. Provide workshops to students regarding money management.
4. Create Financial Aid workshops for students to understand their financial opportunities for transfer.
5. Work with students to stay on track and reach their educational goal.

Target Date: On-going
Responsible Party: Student Equity Manager, Transfer Center, Financial Aid, Counseling, Institutional Research, Faculty, ASO and Student Clubs, Graduation office, Vice President of Academic Affairs, Vice President of Student Services, Dean of Student Life and Services, Dean of Counseling and Matriculation and Dean of Enrollment Services.

## EXPECTED OUTCOME E.1.1

Increase the number of students that transfer.

## ACTIVITY E. 3

1. Create Financial Aid workshops for students to understand their financial opportunities for transfer.
2. Encourage students with disabilities to transfer.
3. Host application and transfer assistance workshops.
4. Host a transfer fair inviting staff and faculty from other colleges to educate students.
5. Provide written materials to students educating them about the importance of transfer.
6. Provide information on the transfer process and collaborate with the Transfer Center targeting students with disabilities.
7. Host a transfer rally.

Target Date: On-going

Responsible Party: Student Equity Manager, Transfer Center, Financial Aid, Counseling, Institutional Research, Faculty, ASO and Student Clubs, Graduation office, Office of Students with Disabilities, Vice President of Academic Affairs, Vice President of Student Services, Dean of Student Life and Services, Dean of Counseling and Matriculation, and Dean of Enrollment Services.

EXPECTED OUTCOME E.3.1

Increase the transfer rates of students with disabilities.

## Budget

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## SOURCES OF FUNDING

Antelope Valley College is committed to improving the success of all of students. We will leverage available financial resources to assist students in their success. Through the General apportionment and other funds listed below, Antelope Valley College has funds to support these efforts. Other funding sources will be used to support specific goals as they enhance and complement collaborative activities. These funding sources include but are not limited to the Student Support Success funds, Student Health Services Fees, Title V First Year Experience Grant, Financial Aid (BFAP and Pell Administration) funds, Perkins Fund, Categorical programs (Office of Students with Disabilities, CalWORKs, and EOP\&S), TRIO (STAR), Antelope Valley College Foundation, and the Associated Student Organization.

## Student Equity Budget 2014-15

Staffing
Student Equity Manager plus Benefits ..... 111,000.00
Student Equity Assistant plus Benefits ..... 62,000.00
Clerical III plus Benefits ..... 60,000.00
Student Workers, Mentors, and Tutors ..... 40,000.00
Professional Development Activities (Examples)
Professional Mentors (on and off campus) ..... 40,000.00
Campus Equity Retreat ..... 30,000.00
Course Development/Faculty Stipend ..... 20,000.00
Museum of Tolerance ..... 40,000.00
Mental Health First Aid ..... 30,000.00
Customer Service ..... 8,000.00
Speakers ..... 30,000.00
Research (Examples)
M2C3 ..... 31,500.00
Reacher and Evaluation Support
Research Materials (Examples)
Triumph Leaders ..... 31,500.00
Books HELP ..... 20,000.00Career Exploration and Motivation/CTE Educational Materials
20,000.00
Direct Materials for Students ..... 40,000.00
Parent and Family Program ..... 40,000.00
Marketing Materials and Outreach Materials ..... 30,000.00
Foster Youth Support Program ..... 30,000.00
Student Enrichment Activities ..... 50,000.00
Travel (Examples)Student Equity Related Conferences35,000.00
Student Engagement/Visit to Colleges ..... 30,000.00

Evaluation Schedule and Process

The Student Equity Committee will be reviewing and evaluating each goal and all activities on a monthly basis that will be reported to this committee. At the end of the year, an annual report will be created and submitted to the Student Success Committee. In addition, this report will be shared with the campus and be included with the accomplishments of the Educational Master Plan which is submitted to the campus Strategic Planning and Budget Committee.

This report will be the bases for ongoing feedback on our efforts to improve and expand our equity access and success of our students.

## Student Success Committee Members

Dr. Jill Zimmerman (Chair)<br>Dr. Svetlana Deplazes<br>Kimbirly Dolatowski<br>Kim Fite<br>Dr. Charlotte Forte-Parnell<br>Vanessa Gibson<br>Tina McDermott<br>Linda Noteboom<br>Lisa O'Leary<br>Tamira Palmetto<br>Melanie Parker<br>Gary Roggenstein<br>Wade Saari<br>LaDonna Trimble<br>Dr. Leslie Uhazy<br>Dr. Erin Vines

## A Special Thanks to:

Vanessa Gibson
Lisa O'Leary
the many faculty and staff members who submitted ideas to enhance our student success

