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Hart District Concurrent Enrollment & Success Trends: 2015-2019

College of the Canyons

Santa Clarita Community College District
26455 Rockwell Canyon
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Institutional Research, Planning, and
Institutional Effectiveness

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Introduction

As part of a collaboration between William S. Hart District and the Santa Clarita Community College District (SCCCD), the Office of Institutional Research, Planning and Institutional Effectiveness at SCCCDC conducted analyses of enrollment and success trends for concurrently enrolled students from the Hart District. The research question guiding these analyses consisted of how enrollment sizes changed and the trends in rates of success for these enrollments.

Method

The source of the data was the 320 enrollment file where records with the high school flag equal to “Y” were isolated and then matched with the Grades report from informer for success data. A total of 8 recent primary terms were examined starting from fall 2019 through spring 2019.

Research Results

Since fall 2015 until the most recent fall term for which there is complete data (through 2018), there has been a 47% increase in concurrent enrollments (total number of enrolled students, includes multiple courses per student) from the Hart District. Moreover, there was a 56% increase in the unduplicated count of the number of students who are concurrently enrolled from the Hart District. Table 1 provides additional details on the trend in counts. Concurrent enrollment courses are those taught by a college instructor to high school students. Courses are scheduled either after the high school day at the high school, or at the college.

Table 1. Enrollment and Headcount Trends by Term

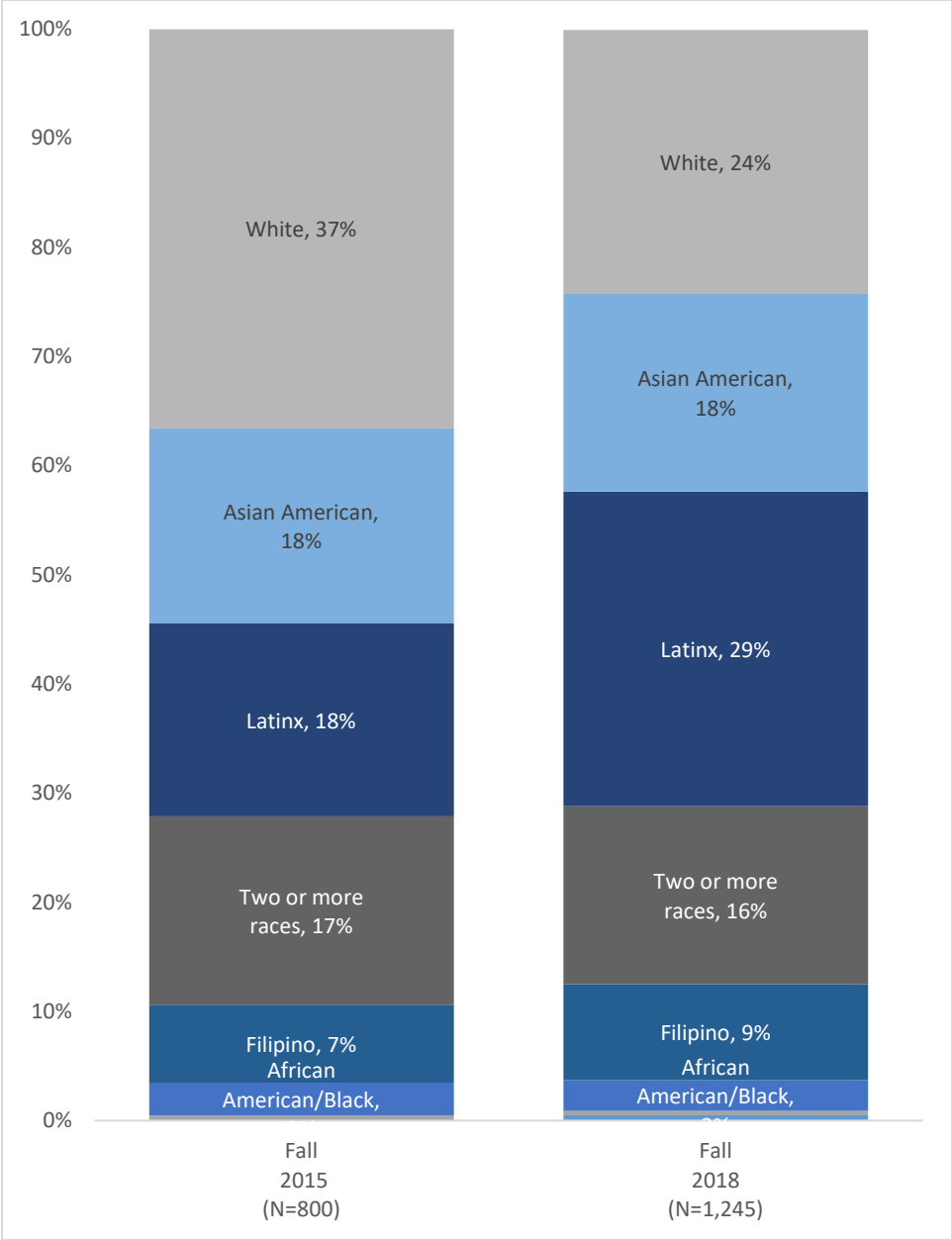
	Fall 2015	Spring 2016	Fall 2016	Spring 2017	Fall 2017	Spring 2018	Fall 2018	Spring 2019
Enrollments (duplicated)								
All Concurrent	1,733	1,868	1,807	1,912	2,025	1,822	2,342	2,530
Hart District Concurrent	1,400	1,410	1,463	1,527	1,684	1,644	1,954	2,058
Headcount (unduplicated)								
All Concurrent	918	876	970	963	1,149	1,104	1,386	1,483
Hart District Concurrent	800	755	860	844	1,026	943	1,245	1,297

*The difference in number of all concurrent and the number of hart district enrollments is partly due to missing data on last high school information. Additionally, high schools with frequent concurrent enrollments outside of Hart district include Santa Clarita Valley International (SCVi), and Gorman Learning Center.

Further analyses of enrollment trends and success rates were conducted across the same time period of four years disaggregated by high school. With regard to the *number of students* who are concurrently enrolled, there was a 62% increase for Hart District high schools. In addition, the racial/ethnic demographics of these students saw an increase in the participation of students identifying as Latinx/Hispanic (29% vs. 18%) and a decrease in students identifying as White (37% vs. 24%).

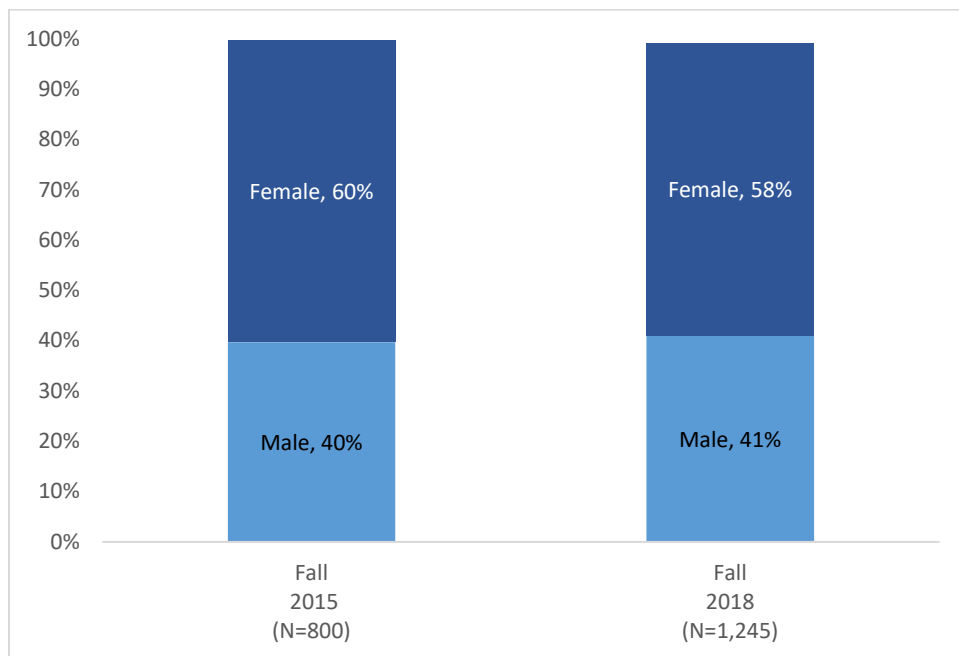
With regard to available information on gender, the representation of male students and female students was similar across the time period (approx. 60% female and 40% male). Figures 1 and 2 provide additional information.

Figure 1. Race/Ethnicity among Concurrently Enrolled Hart District Students 3 Years (Fall Terms)



* Native American/Alaskan (.5%) and Unknown (.4%) are not presented in the visualization.

Figure 2. Gender among Concurrently Enrolled Hart District Students 3 Years (Fall Terms)



Although the school with the highest enrollments was Academy of the Canyons across all terms, the top three schools with the largest increase in enrollments were Canyons High followed by Valencia, and then Golden Valley.

Table 2. Growth in Enrollments by High School from Fall 2015 to Spring 2019

High School	Fall 2015 N	Spring 2019 N	Percent Change in Enrollments
Canyon	73	225	↑208%
Valencia	81	238	↑194%
Golden Valley	44	124	↑181%
Jereann Bowman	13	34	↑162%
Saugus	68	165	↑143%
William S. Hart	77	120	↑56%
West Ranch	134	185	↑38%
Academy of the Canyons	863	935	↑8%
Overall	1,400	2,058	↑47%

Overall, success rates for Hart District concurrent students has been 91%. Where there has been a change, success trends have slightly decreased as enrollments have increased. The lowest success rates are among Jereann Bowman concurrent enrollees and the highest are among Academy of the Canyons enrollments. It should be noted that Jereann Bowman’s concurrent enrollments are also the lowest in size. Table 3 provides additional details.

Table 3. Enrollment and Success Trends by Term & High School

High School		Fall 2015	Spring 2016	Fall 2016	Spring 2017	Fall 2017	Spring 2018	Fall 2018	Spring 2019
Academy of the Canyons	Enrollments (N)	863	957	912	989	903	944	885	935
	Success (%)	94.0%	92.6%	95.6%	94.4%	96.2%	97.0%	96.9%	95.6%
Canyon	Enrollments (N)	73	59	89	58	104	84	155	225
	Success (%)	82.2%	83.1%	86.5%	86.2%	82.7%	75.0%	81.3%	83.6%
Golden Valley	Enrollments (N)	44	43	40	60	84	68	124	124
	Success (%)	91.0%	82.7%	78.0%	76.7%	85.7%	88.0%	87.0%	80.0%
Jereann Bowman	Enrollments (N)	13	17	17	21	20	23	<10	34
	Success (%)	61.5%	41.2%	29.4%	47.6%	15.0%	47.8%	-	29.4%
Saugus	Enrollments (N)	68	83	89	108	151	119	158	165
	Success (%)	86.8%	83.1%	95.5%	89.8%	79.5%	82.4%	89.2%	81.8%
Valencia	Enrollments (N)	81	65	97	86	162	130	217	238
	Success (%)	86.4%	81.5%	93.8%	94.2%	88.9%	85.4%	91.2%	88.7%
West Ranch	Enrollments (N)	134	108	132	139	162	198	261	185
	Success (%)	89.6%	92.6%	89.4%	84.2%	88.9%	86.9%	88.5%	89.7%
William S. Hart	Enrollments (N)	77	50	65	50	84	64	109	120
	Success (%)	85.7%	78.0%	89.2%	88.0%	86.9%	90.6%	82.6%	91.7%
Hart District Overall*	Enrollments (N)	1,400	1,410	1,463	1,527	1,684	1,644	1,954	2,058
	Success (%)	91.1%	89.6%	92.5%	91.2%	90.2%	91.2%	91.2%	89.2%

*Overall count is not the sum of schools presented because other institutions with relatively lower counts are not included in this table (e.g. Learning Post, Sequoia Charter)

Recommendations

Upon review of the concurrent enrollment trend analysis results, the following recommendations should be taken into consideration:

- Explore ways to increase concurrent enrollments for students from Jereann Bowman High School
- Explore support services for concurrently enrolled students from Jereann Bowman High School

For more detailed information on this research brief, stop by the Institutional Research, Planning, and Institutional Effectiveness office located in BONH-224, or contact Preeta Saxena, Senior Research Analyst at 661.362.3072, or Daylene Meuschke, Associate Vice President of Institutional Research, Planning and Institutional Effectiveness at 661.362.5329.