College-going Rates and Higher Education Destinations High Schools in the Vicinity of Compton Center 2010-11

Introduction

The accompanying tables are produced annually to track higher education destinations for students from El Camino College Compton Center's local feeder high schools. The source of the data is the California Postsecondary Education Commission (CPEC). The tables in this report show the number of students who graduated in 2010 and enrolled at any California public college in the 2010-11 academic year. This data does not include out of state or private college or university enrollments; therefore, references to college or university attendance in this report refer only to those that are within the University of California (UC), California State University (CSU) and California Community College (CCC) systems.

College-going Rates in 2010

Table 1 highlights California Public College-Going Rates and educational destinations for 11 high schools in the region, 5 of which are within the Compton Community College District (CCCD). Columns include spring 2010 graduating class size, and the number and percentage of each graduating class that attended a college or university, attended a community college, and attended the Compton Center. Summary counts and percentages are provided for each school district or region.

Of 2010 graduates from feeder high schools, 56% attend a California public college or university. The highest enrollment rate was from Carson (70%), while the lowest was from Locke (44%). Forty percent of graduating students attend community college. The school with the largest share going to community college was Carson (50%). The school least likely to send students to community college was King/Drew Medical Magnet (28%), which sent more students to the CSUs and UCs.

The last column in table 1 represents the yield rate for Compton Center from each high school. Here, the average yield is 7.5%, with a high of 21% (Dominguez) and a low of 2% (Paramount and Locke). High schools sending a higher than average percentage of graduating students include Centennial, Compton, Dominguez, Lynwood, and Jordan.

Higher Education Destinations in 2010

Table 2 provides the number of students by high school attending each college or university. Only community colleges and CSUs that consistently draw students from the region are included in the table; all UCs are included. System and grand totals are provided, with the top receiver shaded for each system. The top receivers in the CSU and UC systems were Long Beach and Los Angeles, respectively.

Compton Center was the top receiver overall for the region, followed by Long Beach City College and El Camino College. El Camino College attracts a large number of students from Carson and Gardena High Schools. Students from Lynwood and Paramount are more frequently attracted to Cerritos College. While students from Jordan High School are drawn to Long Beach City College (LBCC) in large numbers despite the fact that the Compton Center is closer in miles than LBCC. As shown in the map at the end of this report, Jordan High is located 2 miles from the Compton Center; on the other hand LBCC is 6 miles away from the high school.

Trends in Enrollment Yield – 2006 to 2010

The final table (table 3) examines enrollment yield rates for 2006, 2008, and 2010 (2007 and 2009 were not included due to incomplete data reported). The last column (2010 - 2006) compares 2010 enrollment yields with 2006. Overall yield from high schools in the region were 5 points higher in 2010 than 2006. Bolded figures reflect gains in yield of 1 point or more.

High schools that have experienced the largest gains since 2006 are Compton and Dominguez. All other schools showed gains, except for Locke High, which had no change in enrollment yields.

Conclusion

Overall, El Camino College Compton Center received 358 local area high school graduates bound for higher education; more than doubling the number of students received in 2006. Unlike past years, Compton Center has become one of the top attended community colleges by recent high school grads from Compton Community College District high schools and high schools within close proximity.

Table 1: California College-Going Rates (2010)High Schools from Compton Community College District and Surrounding Areas

		Graduating	To Col	/Univ *	To Ca	I. CC	To Compton		
District	High School	Class Size	n %		n	% **	n	% ***	
Compton USD	Centennial	195	114	58.5%	83	42.6%	22	11.3%	
	Compton	368	198	53.8%	168	45.7%	72	19.6%	
	Dominguez	346	185	53.5%	125	36.1%	71	20.5%	
Compton District Totals		909	497	54.7%	376	41.4%	165	18.2%	
Lynwood USD	Lynwood	419	217	51.8%	160	38.2%	39	9.3%	
Paramount USD	Paramount	778	399	51.3%	290	37.3%	14	1.8%	
LAUSD	Carson	621	432	69.6%	311	50.1%	33	5.3%	
	Gardena	465	302	64.9%	223	48.0%	25	5.4%	
	D. S. Jordan	223	108	48.4%	77	34.5%	9	4.0%	
	King/Drew	315	211	67.0%	87	27.6%	14	4.4%	
	Locke	390	172	44.1%	113	29.0%	7	1.8%	
LA District Totals		2,014	1,225	60.8%	811	40.3%	88	4.4%	
Long Beach USD	Jordan	677	339	50.1%	260	38.4%	52	7.7%	
All Compton Area High Schools		4,797	2,677	55.8%	1,897	39.5%	358	7.5%	

Source: California Postsecondary Education Commission (CPEC) On-Line Data System

* Includes all students tracked at California public institutions of higher education in 2010-11.

** Represents the percentage of *college-going students* who selected a community college in 2010-11.

*** Represents the percentage of CC students who selected the Compton Center in 2010-11.

Highlighted schools are located within the Compton Community College District

Table 2: Higher Education Destinations (2010)

High Schools from Compton Community college District and Surrounding Areas

Destinations	Compton	Jordan (LB)	Dominguez	Lynwood	Centennial	King/Drew	Jordan (LA)	Gardena	Paramount	Locke	Carson	Total
Distance from CEC	2 Miles	2 Miles	3 Miles	3 Miles	4 Miles	4 Miles	5 Miles	5 Miles	5 Miles	6 Miles	6 Miles	Total
Cerritos College	24	35	18	43	7	4	7	8	98	2	8	254
Compton Center	72	52	71	39	22	14	9	25	14	7	33	358
Cypress College		16	1	6					11		6	40
East LA College	1	1	3	39		3	21		6	8	2	84
El Camino College	28	3		2	6	21	4	104	10	29	95	302
LA City	1					1	1		1	2		6
LA Harbor	1	7	4	1	5	4	1	25	1	6		163
LA Southwest	2		2	5	10	17	9	26	2	23	2	98
LA Trade-Tech	10		1	6	7	1	11	6	3	8		60
Long Beach City	20	136	16		13			8	127		32	352
Santa Monica	3		2	9	1	16	12	9	1	19		80
Other	6	6	7	10	12	6	2	12	16	9		100
CC Total	168	260	125	160	83	87	77	223	290	113	311	1,897
Bakersfield				2	1					1		4
Dominguez Hills	3	3	19	18	7	11	9	7	17	11	12	117
Fullerton		1	1	3	1		1				7	14
Long Beach	15	47	20	9	6	23	1	27	63	22	48	281
Los Angeles				4		5	7	6		4	2	28
Northridge	3	2	7	5	4	22	4	17	2	6	8	80
Pomona		1	1		1	1			4		1	9
Other	3	4	1	5	3	13	2	5	4	3	6	49
CSU Total	24	58	49	46	23	75	24	62	90	47	84	582
UC, Berkeley		2			1	7		1			4	15
UC, Davis		1	1	1				2	2	1		8
UC, Irvine		8	3			10	2	4	8	2	6	43
UC, Los Angeles		4	2	3	4	11		3	4	3	11	45
UC, Riverside	3	5		6		17	1	2		2	8	44
UC, San Diego		1	4		1	1			1	1	3	12
UC, Santa Barbara	1			1	2	1	3	3	4	1	3	19
UC, Santa Cruz	2					1	1	2		2	2	10
Other			1			1						2
UC Total	6	21	11	11	8	49	7	17	19	12	37	198
Grand Total	198	339	185	217	114	211	108	302	399	172	432	2,677

Source: California Postsecondary Education Commission (CPEC) On-Line Data System

Top receiving institution in each system is highlighted in yellow Schools highlighted in red are located within the CCCD

Table 3: Enrollment Yield RatesHigh Schools from CCCD and Surrounding Areas2006 to 2010

	High School	2006**			2008**			2010			2010 -
District		Grad Class	To Compton	%*	Grad Class	To Compton	%*	Grad Class	To Compton	%*	2010 - 2006
Compton USD	Centennial	117	10	9%	188	15	8%	195	22	11%	3%
	Compton	252	16	6%	325	37	11%	368	72	20%	13%
	Dominguez	451	27	6%	310	37	12%	346	71	21%	15%
Compton District Totals		820	53	6%	823	89	11%	909	165	18%	12%
Lynwood USD	Lynwood	672	10	1%	649	26	4%	419	39	9%	8%
Paramount USD	Paramount	630	8	1%	692	9	1%	778	14	2%	1%
LAUSD	Carson	564	5	1%	582	7	1%	621	33	5%	4%
	Gardena	498	5	1%	441	8	2%	465	25	5%	4%
	D.S. Jordan	267	5	2%	277	5	2%	223	9	4%	2%
	King/Drew	331	4	1%	284	2	1%	315	14	4%	3%
	Locke	332	5	2%	261	1	0%	390	7	2%	0%
LA District Totals		1,992	24	1%	1,845	23	1%	2,014	88	4%	3%
Long Beach USD	Jordan	607	21	3%	616	25	4%	677	52	8%	4%
Total of Feeder Schools		4,721	116	2%	4,625	172	4%	4,797	358	7%	5%

* Represents the percentage of new graduates who enrolled each year.

** 2007 & 2009 not included due to incomplete data.

Source: California Postsecondary Education Commission (CPEC) On-Line Data System

Compton Community Educational Center Feeder High Schools

