

College-going Rates and Higher Education Destinations High Schools in the Vicinity of El Camino College Compton Center 2008-09

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 2008 and enrolled at any California public college in the 2008-09 academic year. These data do 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 2008

Table 1 highlights California Public College-Going Rates and educational destinations for 13 high schools in the region, 5 of which are within the Compton Community College District (CCCD). Columns include spring 2008 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.

About 61% of 2008 graduates from feeder high schools attend a California public college or university. The highest enrollment rate was from Fremont (82%), while the lowest was from Compton (44%). Sixty-four percent of graduating students attend community college. The school with the largest share going to community college was Jordan (75%). The school least likely to send students to community college was King/Drew Medical Magnet (37%), 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%, with a high of 35% (Compton and Dominguez) and a low of zero enrollments from one area high school (Cabrillo). High schools sending a higher than average percentage of graduating students include Centennial, Lynwood, and Jordan.

Higher Education Destinations in 2008

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.

El Camino College was the top receiver overall for the region, followed by Long Beach City College and Cerritos 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 Cabrillo and Jordan High Schools 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 2008

The final table (table 3) examines enrollment yield rates for 2006 and 2008 (2007 is not included due to incomplete data reported for that year). The last column (2008 - 2006) compares 2008 enrollment yields with 2006. Overall yield from high schools in the region were 1 point higher in 2008 than 2006. Italicized figures highlight school-level *declines* in yield of 1 percentage point or greater, while 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. Schools that showed a 1 point decline in yield were Centennial, King/Drew and Locke. There was no change in enrollment yields for Paramount, Carson, Fremont, and Cabrillo high schools.

Conclusion

Overall, El Camino College Compton Center received 171 local area high school graduates bound for higher education; a 51% increase from 2006. However, most high schools within the district boundaries have experienced only a modest increase in enrollment *yield* (percentage of graduating class attending Compton Center) from 2006 to 2008. Feeder high schools outside the district experienced either a slight decline or no change in enrollment yield.

**Table 1: California College-Going Rates (2008)
High Schools from Compton USD and Surrounding Areas**

District	High School	Graduating Class Size	To Coll/Univ *		To Cal. CC		To Compton	
			n	%	n	% **	n	% ***
Compton USD	Centennial	188	109	58.0%	77	70.6%	15	19.5%
	Compton	325	144	44.3%	105	72.9%	37	35.2%
	Dominguez	310	176	56.8%	104	59.1%	37	35.6%
<i>Compton District Totals</i>		823	429	52.1%	286	66.7%	89	31.1%
Lynwood USD	Lynwood	649	321	49.5%	185	57.6%	26	14.1%
Paramount USD	Paramount	692	336	48.6%	222	66.1%	9	4.1%
LAUSD	Carson	582	423	72.7%	282	66.7%	7	2.5%
	Fremont	453	370	81.7%	229	61.9%	3	1.3%
	Gardena	441	333	75.5%	246	73.9%	8	3.3%
	King/Drew	284	212	74.6%	78	36.8%	2	2.6%
	Locke	261	181	69.3%	122	67.4%	1	0.8%
	South Gate	525	384	73.1%	207	53.9%	1	0.5%
<i>LA District Totals</i>		2,546	1,903	74.7%	1,164	61.2%	22	1.9%
Long Beach USD	Cabrillo	605	318	52.6%	229	72.0%	0	0.0%
	Jordan	616	322	52.3%	242	75.2%	25	10.3%
<i>Long Beach District Totals</i>		1,221	640	52.4%	471	73.6%	25	5.3%
<i>All Compton Area High Schools</i>		5,931	3,629	61.2%	2,328	64.1%	171	7.3%

* Includes all students tracked at California public institutions of higher education in 2008-09.

** Represents the percentage of *college-going students* who selected a community college in 2008-09.

*** Represents the percentage of *CC students* who selected the Compton Center in 2008-09.

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

**Table 2: Higher Education Destinations (2008)
High Schools from Compton USD and Surrounding Areas**

Destinations	Compton USD			Lynwood	Paramount	Los Angeles Unified School District						Long Beach USD		College Total
	Centennial	Compton	Dominguez	Lynwood	Paramount	Carson*	Fremont*	Gardena*	King/Drew	Locke*	SouthGate*	Cabrillo*	Jordan (LB)*	
Cerritos College	12	17	37	78	97	9	8	9	7	3	51	26	53	407
Compton Center	15	37	37	26	9	7	3	8	2	1	1		25	171
Cypress College			4	5	17	2			1			2	6	37
East LA College	2	5	1	24	10		33	1	2	4	72		1	155
El Camino College	17	19	3	13	4	104	48	131	27	44	4		8	422
LA City	2	2	1	4	2	1	5	1		6	2		1	27
LA Harbor	3	3	5	9	4	122	4	28	2	3	3	11	2	199
LA Southwest	13	7	5	7	4	7	17	24	4	35	1	4	1	129
LA Trade-Tech	3	10	3	8	2	2	46	6	6	18	11	2	6	123
Long Beach City	1	1	4		53	16		6			18	182	131	412
Santa Monica				4	2	4	62	14	19		13			118
Other	9	4	4	7	18	8	3	18	8	8	31	2	8	128
CC Total	77	105	104	185	222	282	229	246	78	122	207	229	242	2,328
Dominguez Hills	9	10	20	19	16	17	22	24	15	15	18	15	14	214
Fullerton		3		8	8	7	3	4	5		10		3	51
Humbolt State		1	1	1			1		2	2	2		1	11
Long Beach	7	15	15	20	63	54	20	22	23	8	49	48	33	377
Los Angeles	3	2	4	7	6	2	26	1	7	3	35		1	97
Northridge		1	10	20		15	34	16	15	8	21	1	2	143
Pomona						3	2	1			6			12
San Bernardino						4	1	1	2	1		2		11
Other	2	2	8	11	6	8	1	3	11	6	3	4	6	71
CSU Total	21	34	58	86	99	110	110	72	80	43	144	70	60	987
UC, Berkeley			3	4		7	2	1	9	1	4	4		35
UC, Davis		1	1	5		1	1	3	1		1		2	16
UC, Irvine	1	2	2	7	7	3	3	1	1		7	3	3	40
UC, Los Angeles	2	1	4	9	3	9	7	3	9	5	5	2	3	62
UC, Riverside	3			13	3	1	6	3	18	3	5	1	3	59
UC, San Diego			1				2	1	1	1	2	1	2	11
UC, Santa Barbara	5	1		9	1	4	3	2	9	3	7	7	6	57
UC, Santa Cruz			3	2		6	7		4	2	1	1		26
Other				1	1			1	2	1	1		1	8
UC Total	11	5	14	50	15	31	31	15	54	16	33	19	20	314
Grand Total	109	144	176	321	336	423	370	333	212	181	384	318	322	3,629

*High school located outside CCCD

Highlighted institution is largest receiver in each segment.

**Table 3: Enrollment Yield Rates
High Schools from CCCD and Surrounding Areas
2005 to 2008**

District	High School	2006**			2008			2008 - 2006
		Grad Class	To Compton	% *	Grad Class	To Compton	% *	
Compton USD	Centennial	117	10	9%	188	15	8%	-1%
	Compton	252	16	6%	325	37	11%	5%
	Dominguez	451	27	6%	310	37	12%	6%
<i>Compton District Totals</i>		<i>820</i>	<i>53</i>	<i>6%</i>	<i>823</i>	<i>89</i>	<i>11%</i>	<i>4%</i>
Lynwood USD	Lynwood	672	10	1%	649	26	4%	3%
Paramount USD	Paramount	630	8	1%	692	9	1%	0%
LAUSD	Carson	564	5	1%	582	7	1%	0%
	Fremont	414	2	0%	453	3	1%	0%
	Gardena	498	5	1%	441	8	2%	1%
	King/Drew	331	4	1%	284	2	1%	-1%
	Locke	332	5	2%	261	1	0%	-1%
	South Gate	865	0	0%	525	1	0%	0%
<i>LA District Totals</i>		<i>3,004</i>	<i>21</i>	<i>1%</i>	<i>2,546</i>	<i>22</i>	<i>1%</i>	<i>0%</i>
Long Beach USD	Cabrillo	334	0	0%	605	0	0%	0%
	Jordan	607	21	3%	616	25	4%	1%
<i>Long Beach District Totals</i>		<i>941</i>	<i>21</i>	<i>2%</i>	<i>1,221</i>	<i>25</i>	<i>2%</i>	<i>0%</i>
<i>Total of Feeder Schools</i>		<i>6,067</i>	<i>113</i>	<i>2%</i>	<i>5,931</i>	<i>171</i>	<i>3%</i>	<i>1%</i>

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

** 2007 not included due to incomplete data.

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

Compton Community Educational Center Feeder High Schools

