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

Introduction

The accompanying tables are produced annually to track higher education destinations for students from El Camino College's local feeder high schools. The source of the data is the California Postsecondary Education Commission (CPEC)¹. 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. 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 2010

Table 1 highlights California Public College-Going Rates and educational destinations for 18 high schools in the region, 13 of which are within the El Camino Community College District (ECCCD). Columns include the spring 2010 graduating class size as well as the number and percentage of each graduating class that attended a college or university, a community college, and El Camino College (ECC). Summary counts and percentages are provided for each school district or region.

About 63% of students from feeder high schools attended a California public college or university. The highest enrollment rate was from San Pedro (74%), while the lowest was from Morningside (39%). Forty-three percent of graduating students attended a California community college. San Pedro represents the highest enrollment rate (58%) while Palos Verdes Peninsula was the lowest (20%).

The last column in Table 1 represents the yield rate for ECC from each high school. Here, the average yield is 24%, with a high of 43% (North) and a low of 7% (Inglewood). High schools sending a higher than average percentage of graduating students also include Hawthorne, Lawndale, Leuzinger, South, Torrance, West, and Redondo.

¹ This is the last report on CPEC-based college-going rates and higher education destinations due to the elimination of CPEC from the 2011-12 state budget.

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 highlighted for each system. The top receiver in the CSU and UC systems were Long Beach and Los Angeles (UCLA), respectively.

El Camino College was the top receiver overall for the region, as expected. Competition is more prominent, however, for a number of high schools. Students from Carson, Narbonne and San Pedro High Schools are drawn to LA Harbor College in large numbers. As shown in the map at the end of this report, these schools are closer to LA Harbor than to ECC. Additionally, several schools are attracted to Santa Monica College (SMC) in considerable numbers despite the fact that ECC is closer in miles for most of these schools. These schools include El Segundo, Inglewood, Mira Costa, and Redondo. SMC consistently draws more students annually from El Segundo, even though the school is within the district and 6 miles closer to ECC.

Trends in Enrollment Yield - 2006 to 2010

The final table (Table 3) examines enrollment yield rates for 2006, 2008 and 2010 (2007 and 2009 are not included due to incomplete data). The last column (2010 - 2006) compares 2010 rates with 2006. Overall the yield from high schools in the region was 6 points higher in 2010 than 2006. Italicized figures highlight school-level *declines* in yield of 1 percentage point or greater, while bolded figures reflect **gains** in yield of 2 points or more.

High schools that have experienced the largest gains since 2006 are North, Torrance, West, and Redondo. Schools that showed a decline in yield were Washington, Morningside, Palos Verdes Peninsula, Narbonne, and San Pedro.

Conclusion

Overall, total enrollments at El Camino College experienced an increase since 2006, resulting in an increase in high school enrollment yield in 2010. Four area high schools experienced an increase in enrollment yield of 15% or more. ECC is the most popular high education destination for 13 out of the 18 area high schools.

Table 1: California Public College-Going Rates (2010) High Schools within ECCCD and Surrounding Areas

		Graduating	To College/Univ.		To Ca	I. CC	To ECC		
District	High School	Class Size	n	% *	n	% *	n	% *	
Continue Valley	Hawthorne	414	266	64.3%	215	51.9%	153	37.0%	
Centinela Valley UHSD	Lawndale	255	173	67.8%	113	44.3%	84	32.9%	
01100	Leuzinger	396	243	61.4%	180	45.5%	122	30.8%	
C.V. District Totals		1,065	682	64.0%	508	47.7%	359	33.7%	
	North**	527	320	60.7%	273	51.8%	220	41.7%	
Torrance USD	South	518	331	63.9%	186	35.9%	134	25.9%	
Torrance 00D	Torrance	504	357	70.8%	269	53.4%	185	36.7%	
	West	477	318	66.7%	208	43.6%	175	36.7%	
Torrance District Totals		2,026	1,326	65.4%	936	46.2%	714	35.2%	
	El Segundo	307	199	64.8%	129	42.0%	54	17.6%	
	Inglewood	343	164	47.8%	119	34.7%	25	7.3%	
Other School	Mira Costa	583	317	54.4%	172	29.5%	99	17.0%	
Districts	Morningside	197	77	39.1%	60	30.5%	28	14.2%	
	PV Penin.	595	317	53.3%	119	20.0%	72	12.1%	
	Redondo	595	386	64.9%	288	48.4%	208	35.0%	
Other District Totals		2,620	1,460	55.7%	887	33.9%	486	18.5%	
	Carson	621	432	69.6%	311	50.1%	95	15.3%	
	Gardena	465	302	64.9%	223	48.0%	104	22.4%	
Los Angeles USD	Narbonne	511	356	69.7%	242	47.4%	100	19.6%	
	San Pedro	563	419	74.4%	326	57.9%	79	14.0%	
	Washington	403	218	54.1%	159	39.5%	49	12.2%	
LA District Totals	LA District Totals		1,727	67.4%	1,261	49.2%	427	16.7%	
All Major Feeder Schools		8,274	5,195	62.8%	3,592	43.4%	1,986	24.0%	

^{*} Represents the percentage of new graduates who enrolled in 2010-11

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

^{**}CSU data for North High is incomplete and thus not included in the College/University count and percentage.

Table 2: Higher Education Destinations (2010) High Schools in Vicinity of El Camino College

Destinations	Hawthorne	Lawndale	Leuzinger	North**	South	Torrance	West	El Segundo	Inglewood	Mira Costa	Morningside	PV Penin.*	Redondo	Carson*	Gardena*	Narbonne*	San Pedro*	Washington*	College Total
					T		T											T 1	
Cerritos College	3	1	2	10	2	2			2				1	8	8	2	4	3	48
Compton Center	2	2	3	9	2	7	2		2	5	2	2	5	33	25	13	10	8	132
Cypress				1	1	1	2					1		6					12
East LA College											2			2			1	1	6
El Camino College	153	84	122	220	134	185	175	54	25	99	28	72	208	95	104	100	79	49	1,986
LA City	1		1									1					2	6	11
LA Harbor	3	4	5	6	18	38	4	1		9		28	15	108	25	104	185	3	556
LA Southwest	13		11	1		1		1	6		7			2	26	5		35	108
LA Trade-Tech	2	1	4	2					5		5			3	6	4	4	20	56
Pasadena City		1					2		1				1	1			1		7
Santa Monica	28	15	13	10	17	15	16	60	50	35	8	4	44	8	9	12	15	21	380
West LA	2	3	15	3		1	1	5	22		7			1	5	1		9	75
Other	8	2	4	11	12	19	6	8	6	24	1	11	14	44	15	1	25	4	215
CC Total	215	113	180	273	186	269	208	129	119	172	60	119	288	311	223	242	326	159	3,592
					1		ı											1	
Dominguez Hills	3	9	10		4	9	4	1	2	2	4	2	3	12	7	10	6	9	97
Fullerton		1			5	5	9	7		1		2	2	7			1		40
Humboldt State		3			1	1		1	3	3		3	2	1				1	19
Long Beach	14	6	20		14	10	6	6	3	4	2	9	8	48	27	43	26	10	256
Los Angeles		2	4		1	1	1		1				1	2	6	2	2	11	34
Northridge	10	8	17		6	3	7	2	21	4	5	4	3	8	17	12	5	9	141
Pomona	3	3			4	4	7	1				4	3	1					30
San Diego State					4	3	4	8		13	1	5	3						41
San Luis Obispo	1	1			5		3	6		8		11	8	1			1		45
Other	7	4	2		24	12	5	14	3	23	2	15	15	4	5	4	19	9	167
CSU Total	38	37	53	0	68	48	46	46	33	58	14	55	48	84	62	71	60	49	870
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UC, Berkeley	3	1		5	6	2	3		_	13	2	23	5	4	1	2	3	3	76
UC, Davis	_	3		3	4	2	7	_	1	5		15	1	_	2	2	2	1	48
UC, Irvine	2	2	1	11	11	8	13	5	1	6		22	9	6	4	10	4	_	115
UC, Los Angeles	3	1	4	10	11	13	9	6	6	9	1	23	8	11	3	15	8	3	144
UC, Merced		1					3		1	1		3	3			1			13
UC, Riverside	1	9	2	10	18	7	8	4	1	7		17	8	8	2	4	1	1	108
UC, San Diego	1	2	1	3	16	4	14	5		12		20	4	3		7	1		93
UC, Santa Barbara	1	1	2	3	7	3	5	2	2	19		13	2	3	3	2	8	2	78
UC, Santa Cruz	2	3		2	4	1	2	2		15		7	10	2	2		6		58
UC Total	13	23	10	47	77	40	64	24	12	87	3	143	50	37	17	43	33	10	733
Grand Total	266	173	243	320	331	357	318	199	164	317	77	317	386	432	302	356	419	218	5,195

^{*}High school located outside ECCD **CSU data for North High is incomplete

Table 3: Enrollment Yield Rates
High Schools from ECCCD and Surrounding Areas
2006 to 2010*

	High		2006			2008			2010-		
District	School	Grad Class	To ECC	% *	Grad Class	To ECC	% *	Grad Class	To ECC	% *	2010-
Centinela Valley UHSD	Hawthorne	391	111	28%	337	121	36%	414	153	37%	9%
	Lawndale	201	56	28%	203	70	34%	255	84	33%	5 %
	Leuzinger	455	98	22%	373	124	33%	396	122	31%	9%
C.V. District Totals		1,047	265	25%	913	315	35%	1,065	359	34%	8%
	North***	487	87	18%	509	219	43%	527	220	42%	24%
Torrance USD	South	490	82	17%	489	148	30%	518	134	26%	9%
Tottance USD	Torrance	495	128	26%	504	159	32%	504	185	37%	11%
	West	558	112	20%	505	184	36%	477	175	37%	17%
Torrance District Totals		2,030	409	20%	2,007	710	35%	2,026	714	35%	15%
	El Segundo	235	28	12%	306	51	17%	307	54	18%	6%
	Inglewood	292	38	13%	327	45	14%	343	25	7%	-6%
Other School	Mira Costa	570	76	13%	577	81	14%	583	99	17%	4%
Districts	Morningside	227	48	21%	232	33	14%	197	28	14%	-7%
	PV Penin.	626	81	13%	584	112	19%	595	72	12%	-1%
	Redondo	413	84	20%	572	199	35%	595	208	35%	15%
Other District Totals		2,363	355	15%	2,598	521	20%	2,620	486	19%	4%
Los Angeles USD	Carson	564	79	14%	582	104	18%	621	95	15%	1%
	Gardena	498	110	22%	441	131	30%	465	104	22%	0%
	Narbonne	481	103	21%	497	117	24%	511	100	20%	-2%
	San Pedro	554	86	16%	532	99	19%	563	79	14%	-1%
	Washington	377	36	10%	372	31	8%	403	49	12%	3%
LA District Totals		2,474	414	17%	2,424	482	20%	2,563	427	17%	0%
Total of Feeder Schools		7,914	1,443	18%	7,942	2,028	26%	8,274	1,986	24%	6%

^{* 2007} and 2009 are not included due to inaccurate data.

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

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

^{***2010} CSU data for North High is incomplete and thus not included in the College/University count and percentage.

El Camino College Feeder High Schools



ECC Institutional Research/CP

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