College-going Rates and Higher Education Destinations High Schools in the Vicinity of El Camino College 2006-07

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). The tables in this report show the number of students who graduated in 2006 and enrolled at any California public college in the 2006-07 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 2006

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 spring 2006 graduating class size, and the number and percentage of each graduating class that attended a college or university, attended a community college, and attended El Camino College (ECC). Summary counts and percentages are provided for each school district or region.

About 57% of students from feeder high schools attend a California public college or university. The highest enrollment rate was from Narbonne (73%), while the lowest was from Palos Verdes Peninsula (63%)—the latter likely being due to a higher private school enrollment. Thirty-three percent of graduating students attend community college. Narbonne and PV Peninsula also represent the high (48%) and low (16%) for this column.

The last column in table 1 represents the yield rate for ECC from each high school. Here, the average yield is 18%, with a high of 28% (Hawthorne) and a low of 10% (Washington). High schools sending a higher than average percentage of graduating students also include Lawndale, Leuzinger, Torrance, West, Morningside, Redondo, Gardena and Narbonne.

Higher Education Destinations in 2006

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 receiver in the CSU and UC systems were Long Beach and Irvine, 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 Harbor than to ECC. Students from Washington are more frequently attracted to LA Southwest College probably due to its very close proximity to the school. Finally, several schools are attracted to Santa Monica College (SMC) in considerable numbers despite the fact that ECC is closer in miles than SMC for most of these schools. These schools are Leuzinger, El Segundo, Inglewood and Washington. SMC in fact draws consistently more students annually from El Segundo, even though the school is within the district and 6 miles close to ECC.

Trends in Enrollment Yield – 2004 to 2006

The final table (table 3) examines enrollment yield rates for the past 3 years. The final column (2006 - 2004) compares 2006 yields with 2004, a year with healthier enrollment. Overall yield from high schools in the region was 1 point higher in 2006 than 2004. Italicized figures highlight school-level *declines* in yield of 2 percentage points or greater, while bolded figures reflect **gains** in yield of 2 points or more.

High schools that have experienced the largest gains since 2004 are Lawndale, Leuzinger, Torrance, West, El Segundo, Morningside, and PV Peninsula. Schools that have shown larger declines in yield include Hawthorne, North, Inglewood, Gardena, Narbonne, and Washington.

Conclusion

Overall, El Camino College experienced an increased high school enrollment yield in 2006, despite declines in total enrollment since 2004. Declines in number and percent were especially notable among high schools that saw a concomitant increase in attendance at other colleges such as Santa Monica or Harbor. However, ECC remains the top draw for 15 out of the 18 area high schools.

Table 1: California Public College-Going Rates (2006)High Schools within ECCCD and Surrounding Areas

	High	Graduating	To Colleg	e/Univ.	To Cal	. CC	To ECC		
District	School	Class Size	n	% *	n	% *	n	% *	
Continolo Vallov	Hawthorne	391	233	59.6%	152	38.9%	111	28.4%	
Centinela Valley UHSD	Lawndale	201	122	60.7%	75	37.3%	56	27.9%	
0130	Leuzinger	455	256	56.3%	168	36.9%	98	21.5%	
C.V. District Totals		1,047	611	58.4%	395	37.7%	265	25.3%	
	North	487	258	53.0%	121	24.8%	87	17.9%	
Torrance USD	South	490	261	53.3%	126	25.7%	82	16.7%	
Tomance USD	Torrance	495	278	56.2%	184	37.2%	128	25.9%	
	West	558	311	55.7%	146	26.2%	112	20.1%	
Torrance District Totals		2,030	1,108	54.6%	577	28.4%	409	20.1%	
	El Segundo	235	152	64.7%	81	34.5%	28	11.9%	
	Inglewood	292	172	58.9%	115	39.4%	38	13.0%	
Other School	Mira Costa	570	301	52.8%	131	23.0%	76	13.3%	
Districts	Morningside	227	143	63.0%	90	39.6%	48	21.1%	
	PV Penin.	626	292	46.6%	100	16.0%	81	12.9%	
	Redondo	413	219	53.0%	128	31.0%	84	20.3%	
Other District Totals		2,363	1,279	54.1%	645	27.3%	355	15.0%	
	Carson	564	338	59.9%	187	33.2%	79	14.0%	
	Gardena	498	273	54.8%	196	39.4%	110	22.1%	
Los Angeles USD	Narbonne	481	351	73.0%	233	48.4%	103	21.4%	
	San Pedro	554	346	62.5%	255	46.0%	86	15.5%	
	Washington	377	203	53.8%	121	32.1%	36	9.5%	
LA District Totals		2,474	1,511	61.1%	992	40.1%	414	16.7%	
All Major Feeder Schools		7,914	4,509	57.0%	2,609	33.0%	1,443	18.2%	

* Represents the percentage of new graduates who enrolled in 2006-07

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

Table 2: Higher Education Destinations (2006)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
Cerritos College	2		2	8	2	3	3	2	1				2	9	11	10	1	2	58
Compton College	2													5	5	2	2		16
Cypress				2						1		1		1		2		1	8
East LA College	1		3						1	1			1			2	1	2	12
El Camino College	111	56	98	87	82	128	112	28	38	76	48	81	84	79	110	103	86	36	1,443
LA City			1	1		1			3		1								7
LA Harbor	4	1	1	9	20	32	11	3	6	2	2	4	11	72	30	92	136	1	437
LA Southwest	8	5	14			2		1	7		13			8	15	2	2	39	116
LA Trade-Tech		5	3	1	3	2			8					2	3	2	4	3	36
Pasadena City					1	1	1				1	2	1					1	8
Santa Monica	16	4	29	5	8	7	11	37	32	25	17		14	4	16	5	12	30	272
West LA	5		12					3	17	2	4			1	4	1		2	51
Other	3	4	5	8	10	8	8	7	2	24	4	12	15	6	2	12	11	4	145
CC Total	152	75	168	121	126	184	146	81	115	131	90	100	128	187	196	233	255	121	2,609
Dominguez Hills	13	12	14	7	4	8	7	3	20	9	21		9	23	20	16	17	26	229
Fullerton	3	5	1	23	7	3	10	1		2	2		4	16		3	5		85
Humbolt State		1	1	1		1	1		1	2	2	1	1					8	20
Long Beach	23	13	30	24	19	13	19	12	3	15	10	5	9	55	25	42	27	8	352
Los Angeles		1	6	1							2			1	3	2		5	21
Northridge	9	1	10	9	4	3	1	2	19		4	1	5	6	3	10	1	13	101
Pomona	2			14	4	3	10	2	1	8	1		2	4	1	1	2	1	56
San Diego State	1		2	2	9	6	4	3		11		12	6	3		2	3	2	66
San Luis Obisbo	3			4	4	3	3	5		21			2		1		2		48
Other	2	1	1	6	17	8	13	15	6	20	5	18	15	10	3	4	12	6	162
CSU Total	56	34	65	91	68	48	68	43	50	88	47	37	53	118	56	80	69	69	1,140
UC, Berkeley	2		2	5	1	2	4	4	4	7		10	1	11	1	3	1		58
UC, Davis	2		1	5	3	1	8	2	2	5	1	13	4			1	2	2	52
UC, Irvine		2	2	13	21	12	28	9		20	2	42	3	4	6	14	3	1	182
UC, Los Angeles	2	1	9	5	13	8	21	3		11	2	22	2	7	4	5	4	2	121
UC, Merced		1			1		2		1			2		1			1	1	10
UC, Riverside	4	5	3	5	5	12	10			2	1	15	3	1	2	4	2	5	79
UC, San Diego	5	1	4	8	16	8	14	2		6		32	5	2	1	4			108
UC, Santa Barbara	8	3	2	4	7	1	8	6		19		11	11	2	7	5	8	1	103
UC, Santa Cruz	2			1		2	2	2		12		8	9	5		2	1	1	47
UC Total	25	13	23	46	67	46	97	28	7	82	6	155	38	33	21	38	22	13	760
Grand Total	233	122	256	258	261	278	311	152	172	301	143	292	219	338	273	351	346	203	4,509

* High school located outside ECCCD.

Highlighted institution is largest receiver in each segment.

Table 3: Enrollment Yield RatesHigh Schools from ECCCD and Surrounding Areas2004 to 2006

	Llink		2004			2005			2006 -		
District	High School	Grad Class	To		Grad Class	To ECC	U/_ *		To %* ECC		2008 - 2004
Centinela	Hawthorne	461	135	29%	446	124	28%	391	111	28%	-1%
	Lawndale	164	42	26%	210	54	26%	201	56	28%	2%
Valley UHSD	Leuzinger	498	88	18%	427	78	18%	455	98	22%	4%
C.V. District Totals		1,123	265	24%	1,083	256	24%	1,047	265	25%	2%
	North	504	104	21%	492	82	17%	487	87	18%	-3%
Torrance	South	427	71	17%	449	81	18%	490	82	17%	0%
USD	Torrance	453	80	18%	501	112	22%	495	128	26%	8%
	West	426	72	17%	487	78	16%	558	112	20%	3%
Torrance District Totals		1,810	327	18%	1,929	353	18%	2,030	409	20%	2%
	El Segundo	249	18	7%	262	36	14%	235	28	12%	5%
	Inglewood	318	64	20%	357	37	10%	292	38	13%	-7%
Other School	Mira Costa	506	66	13%	532	61	11%	570	76	13%	0%
Districts	Morningside	233	29	12%	283	33	12%	227	48	21%	9%
	PV Penin.	807	84	10%	678	76	11%	626	81	13%	3%
	Redondo	410	81	20%	463	90	19%	413	84	20%	1%
Other District Totals		2,523	342	14%	2,575	333	13%	2,363	355	15%	1%
	Carson	598	82	14%	633	68	11%	564	79	14%	0%
	Gardena	480	117	24%	541	107	20%	498	110	22%	-2%
Los Angeles USD	Narbonne	462	137	30%	503	81	16%	481	103	21%	-8%
	San Pedro	559	83	15%	551	84	15%	554	86	16%	1%
	Washington	528	78	15%	422	38	9%	377	36	10%	-5%
LA District Totals		2,627	497	19%	2,650	378	14%	2,474	414	17%	-2%
Total of Feeder Schools		8,083	1,431	18%	8,237	1,320	16%	7,914	1,443	1 8 %	1%

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

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

Local Feeder High Schools El Camino College

