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

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 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 18 high schools in the region, 13 of which are within the El Camino Community College District (ECCCD). 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 El Camino College (ECC). Summary counts and percentages are provided for each school district or region.

About 67% of students from feeder high schools attend a California public college or university. The highest enrollment rate was from Lawndale (81%), while the lowest was from Mira Costa (51%)—the latter likely due to a higher private school enrollment. Forty-three percent of graduating students attend community college. Gardena represents the highest enrollment rate (56%) while Palos Verdes Peninsula was the lowest (24%).

The last column in table 1 represents the yield rate for ECC from each high school. Here, the average yield is 20%, with a high of 43% (North) and a low of 8% (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 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 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 Lawndale, El Segundo, Inglewood and Mira Costa. 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 – 2005 to 2008

The final table (table 3) examines enrollment yield rates for 2005, 2006 and 2008 (2007 is not included due to incomplete data reported for that year). The last column (2008 - 2005) compares 2008 yields with 2005, a year with healthier enrollment. Overall yield from high schools in the region was 10 point higher in 2006 than 2005. 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 2005 are Leuzinger, North, West, and Redondo. The only school that showed a decline in yield was Washington.

Conclusion

Overall, El Camino College experienced an increased high school enrollment yield in 2008, despite declines in total enrollment since 2005. Four area high schools experienced an increase in enrollment yield of 15% or more. ECC is the top draw for 13 out of the 18 area high schools.

2

Table 1: California Public College-Going Rates (2008)High Schools within ECCCD and Surrounding Areas

				Го					
		Graduating	Colleg	je/Univ.	To Ca	I. CC	To ECC		
District	High School	Class Size	n	% *	n	% *	n	% *	
Centinela Valley	Hawthorne	337	235	69.7%	170	50.4%	121	35.9%	
UHSD	Lawndale	203	165	81.3%	109	53.7%	70	34.5%	
	Leuzinger	373	260	69.7%	173	46.4%	124	33.2%	
C.V. District Totals		913	660	72.3%	452	49.5%	315	34.5%	
	North	509	353	69.4%	251	49.3%	219	43.0%	
Torrance USD	South	489	320	65.4%	188	38.4%	148	30.3%	
Totrance USD	Torrance	504	341	67.7%	223	44.2%	159	31.5%	
	West	505	360	71.3%	215	42.6%	184	36.4%	
Torrance District Totals		2,007	1,374	68.5%	877	43.7%	710	35.4%	
	El Segundo	306	206	67.3%	122	39.9%	51	16.7%	
	Inglewood	327	232	70.9%	149	45.6%	45	13.8%	
Other School	Mira Costa	577	292	50.6%	155	26.9%	81	14.0%	
Districts	Morningside	232	120	51.7%	85	36.6%	33	14.2%	
	PV Penin.	584	313	53.6%	137	23.5%	112	19.2%	
	Redondo	572	357	62.4%	252	44.1%	199	34.8%	
Other District Totals		2,598	1,520	58.5%	900	34.6%	521	20.1%	
<u> </u>	Carson	582	423	72.7%	282	48.5%	104	17.9%	
	Gardena	441	347	78.7%	246	55.8%	131	29.7%	
Los Angeles USD	Narbonne	497	350	70.4%	244	49.1%	117	23.5%	
	San Pedro	532	393	73.9%	283	53.2%	99	18.6%	
	Washington	372	230	61.8%	160	43.0%	31	8.3%	
LA District Totals		2,424	1,743	71.9%	1,215	50.1%	482	19.9%	
All Major Feeder Sc	7,942	5,297	66.7%	3,444	43.4%	2,028	25.5%		

* Represents the percentage of new graduates who enrolled in 2008-09

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

Table 2: Higher Education Destinations (2008)

High Schools in Vicinity of E			5-			-							1		-		()		
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				6		2	2				1		2	9	9	9	5	5	50
Compton College		1		1					1		3		2	7	8	1	1	2	27
Cypress	1		1	1						1				2					6
East LA College							1								1			3	5
El Camino College	121	70	124	219	148	159	184	51	45	81	33	112	199	104	131	117	99	31	2,028
LA City		1			1						2	2		1	1		2	3	13
LA Harbor	2	2	2	9	15	38	7		3		4	13	14	122	28	92	158	2	511
LA Southwest	7	3	21			1			22	1	16			7	24	3	2	54	161
LA Trade-Tech	1		4	1				2	8		6		1	2	6	1	1	21	54
Pasadena City			1		1	1	1		1				1			7	1		14
Santa Monica	28	29	12	6	10	7	8	58	49	49	13		21	4	14	10	1	20	339
West LA	9	1	3				2	2	16	1	6			3	7			7	57
Other	1	2	5	8	13	15	10	9	4	22	1	10	12	21	17	4	13	12	179
CC Total	170	109	173	251	188	223	215	122	149	155	85	137	252	282	246	244	283	160	3,444
Dominguez Hills	10	4	8	6	1	9	3	6	20	4	3		2	17	24	14	12	9	152
Fullerton	3	7		14	8	14	10	3	3	5	1		13	7	4	6	5	1	104
Humbolt State	4	1	1	1	2		1	1	5	6		6	1			2		1	32
Long Beach	15	9	25	11	14	19	20	6	2	9	7	8	3	54	22	45	27	13	309
Los Angeles	3	4	5	2	1	2	2	1	11	-	3	-	1	2	1	2	2	8	50
Northridge	9	6	20	7	4	4	3	6	13	8	6		1	15	16	3	4	15	140
Pomona	2	1	2	. 1	6	2	3	3	4	Ŭ	Ū			3	1	•			28
San Diego State	-			4	1	2	Ŭ	4		10		7	3	1		2			34
San Luis Obisbo		1			5	2	3	6		15		9	1	1		2	1		44
Other	1	4	7	6	15	13	19	18	3	10	9	5	27	10	18	6	16	8	185
CSU Total	47	37	68	52	57	67	64	54	61	57	29	35	52	110	86	80	67	55	1,078
		01	00	02	07	01		04	01	01	23	00		110	00	00	07	00	1,010
UC, Berkeley	3	4	1	7	5		4	4		3		11	4	7	1	3	2	2	61
UC, Davis	1	4	2	'	5	1	8	4		7	1	7	2	1	3	2	5	2	46
UC, Irvine		2	2	21	14	20	17	6		10	1	33	8	3	1	6	6		150
UC, Los Angeles	3	4	1	5	5	5	10	3	11	12	2	16	4	9	3	7	11	5	116
UC, Merced	3	4	2	5	1	5	2	3	11	2	2	2	4	9	1	1	11	1	16
UC, Riverside	2	3	4	9	12	12	21	2	3	2	2	14	5	1	3	3	3	2	103
UC, San Diego	5	3	4	9 7	12	7	12	4	3	6	2	28	3	1	3	3	3	2	91
UC, Santa Barbara	э 4	3	3 4		13		3	4 5	6	18		28	13	4	2	5	6	5	
UC, Santa Barbara	4	<u> </u>	4	1	10	4	<u> </u>			20		20	13	4	2	Э	9	5	103 89
UC, Santa Cruz	18	19	19	50	75	 51	4 81	2 30	2 22	20 80	6	20 141	53	⁶ 31	15	26	43	15	89 775
	10	19	19	50	/5	51	01	30	22	0 U	Ø	141	55	31	15	20	43	15	113
Grand Total	235	165	260	353	320	341	360	206	232	292	120	313	357	423	347	350	393	230	5,297
Granu Total	230	100	200	303	320	341	300	200	232	292	120	313	301	423	347	300	393	230	5,297

*High school located outside ECCD

Highlighted institution is largest receiver in each segment.

Table 3: Enrollment Yield RatesHigh Schools from ECCCD and Surrounding Areas2005 to 2008

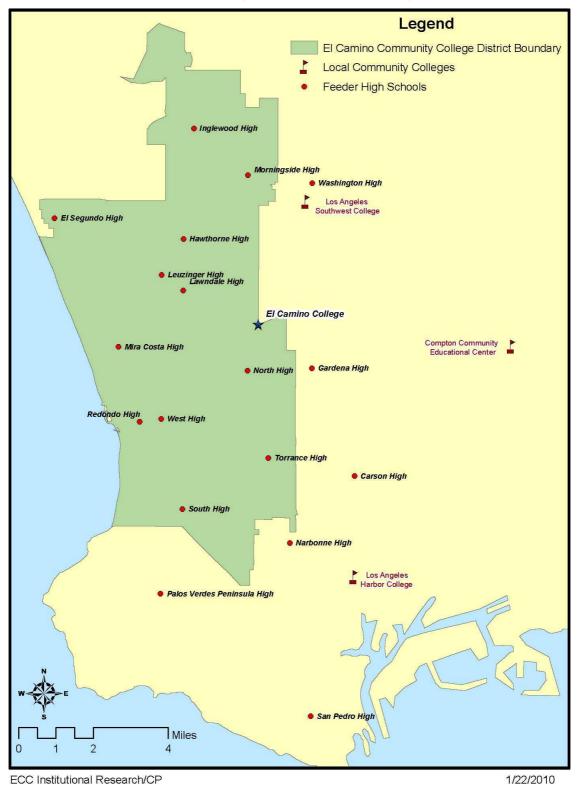
	High School		2005			2006**			2008 -		
District		Grad Class	To ECC	% *	Grad Class	To ECC	% *	Grad Class	To ECC	% *	2008 - 2005
Centinela Valley	Hawthorne	446	124	28%	391	111	28%	337	121	36%	8%
	Lawndale	210	54	26%	201	56	28%	203	70	34%	9%
UHSD	Leuzinger	427	78	18%	455	98	22%	373	124	33%	15%
C.V. District Totals		1,083	256	24%	1,047	265	25%	913	315	35%	11%
	North	492	82	17%	487	87	18%	509	219	43%	26%
Torrance	South	449	81	18%	490	82	17%	489	148	30%	12%
USD	Torrance	501	112	22%	495	128	26%	504	159	32%	9%
_	West	487	78	16%	558	112	20%	505	184	36%	20%
Torrance District Totals		1,929	353	18%	2,030	409	20%	2,007	710	35%	17%
	El Segundo	262	36	14%	235	28	12%	306	51	17%	3%
	Inglewood	357	37	10%	292	38	13%	327	45	14%	3%
Other School	Mira Costa	532	61	11%	570	76	13%	577	81	14%	3%
Districts	Morningside	283	33	12%	227	48	21%	232	33	14%	3%
	PV Penin.	678	76	11%	626	81	13%	584	112	19%	8%
	Redondo	463	90	19%	413	84	20%	572	199	35%	15%
Other District Totals		2,575	333	13%	2,363	355	15%	2,598	521	20%	7%
Los Angeles USD	Carson	633	68	11%	564	79	14%	582	104	18%	7%
	Gardena	541	107	20%	498	110	22%	441	131	30%	10%
	Narbonne	503	81	16%	481	103	21%	497	117	24%	7%
	San Pedro	551	84	15%	554	86	16%	532	99	19%	3%
	Washington	422	38	9%	377	36	10%	372	31	8%	-1%
LA District Totals		2,650	378	14%	2,474	414	17%	2,424	482	20%	6%
Total of Feeder Schools		8,237	1,320	16%	7,914	1,443	18%	7,942	2,028	26%	10%

* 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

1/22/2010



El Camino College Feeder High Schools

ECC Institutional Research/CP

ECC Institutional Research