## Analysis of Enrollment Changes by District ZIP Code El Camino College Fall 2006 to Fall 2009



This report analyzes the enrollment patterns by El Camino Community College District (ECCCD) and Compton Community College District (CCCD) ZIP codes for the past 4 years. Between 2006 and 2008, El Camino College (ECC) experienced an increase of about 1,600 students from ECCCD and CCCD areas. In the last year, district enrollments have stabilized.

Enrollments from the ECCCD ZIP codes have steadily increased in the past 4 years. There was an increase of about 1,500 students between 2006 and 2008. ZIP codes that experienced larger than average growth were (increase in parentheses): Hawthorne-90250 (411), El Camino Village-90260 (192), Torrance-90503 (160), and Torrance-90504 (143). The only ZIP code that experienced a decline was Inglewood-90302 (-140), but fall 2009 showed an increase over fall 2008. Total enrollments from ECCCD ZIP codes stabilized in the last year with an enrollment of 13,849 in fall 2008 to 13,851 in fall 2009.

Since fall 2006, the first year of the partnership with El Camino College and Compton Educational Center, enrollments from CCCD ZIP codes have increased by about 100 students. ZIP codes that have experienced the most growth from 2006 to 2008 are Los Angeles-90061 (58), Compton-90221 (27) and Compton-90222 (27). Total enrollments from CCCD ZIP codes have stabilized in the last two years with an enrollment of 1,776 in fall 2007 to 1,716 in fall 2009.

Service area zip codes are those areas that surround the El Camino Community College District. There was an increase of 837 students between 2006 and 2008. Gardena zip codes experienced the most growth during this time period: Gardena-90249 (163) and Gardena-90247 (155). Total enrollment from the service area zip codes have stabilized in the last year with an enrollment 6,703 in fall 2008 to 6,742 in fall 2009.

During the first two fall terms of the partnership, there was no record of ECC students attending both El Camino College and the Compton Educational Center in the same semester. In fall 2008 and fall 2009, approximately 1% of the ECC student population was enrolled both at El Camino College and the Compton Educational Center. There were 213 students in fall 2008 that were enrolled on both campuses. The number dropped in fall 2009 to 112 students. The slight reduction is a surprise, given that Torrance campus students who could not get into desired classes in fall 2009 were encouraged to consider equivalent courses at the Compton Educational Center. Since the number of Compton Center students from ECCCD ZIP codes increased dramatically in fall 2009 (see separate report), it is possible that former Torrance campus students chose to take *all* fall-term classes at the Center (and therefore would have no fall record at ECC). Further analysis will be conducted to determine the number of fall 2009 Compton Center students who were enrolled at the Torrance campus in a previous semester.

## Enrollment by ZIP Code and District Region El Camino College Fall 2006 to Fall 2009

Location	City	ZIP	Fall 2006		Fall 2007		Fall 2008		Fall 2009	
Location			n	%*	n	%*	n	%*	n	%*
ECCCD	El Camino Village	90260	1,009		1,099		1,201		1,193	
	Lawndale	90261	1		0		0		0	
	Torrance	90504	1,351		1,400		1,494		1,519	
	Torrance	90506	32		24		47		36	
	Los Angeles	90056	29		37		38		40	
	El Segundo	90245	293		293		308		304	
	Hawthorne	90250	2,089		2,311		2,500		2,382	
	Inglewood	90301	420		482		514		532	
	Inglewood	90302	436		280		296		328	
	Inglewood	90303	404		463		467		428	
	Inglewood/Lennox	90304	463		437		497		539	
	_	90305	176		220		241		232	
	Inglewood									
	Torrance	90501	979		985		1,067		1,086	
	Torrance	90503	1,316		1,387		1,476		1,469	
	Torrance	90505	901		988		1,021		1,048	
	Hermosa Beach	90254	272		263		315		329	
	Manhattan Beach	90266	473		465		458		435	
	Redondo Beach	90277	672		674		765		815	
	Redondo Beach	90278	1,051		1,102		1,144		1,136	
ECCCI	D ZIP Codes		12,367	51.7%	12,910	50.8%	13,849	50.8%	13,851	50.8%
CCCD	Carson	90746	347		383		337		331	
	Compton	90220	406		415		410		385	
	Compton	90221	115		130		142		127	
	Compton	90222	154		159		181		178	
	Compton	90223	0		0		0		1	
	Compton	90224	4		5		3		1	
	Los Angeles	90059	212		226		219		232	
	Los Angeles	90061	181		236		239		244	
	Lynwood	90262	148		158		163		156	
	Paramount	90723	54		64		67		61	
CCCD ZIP Codes			1,621	6.8%	1,776	7.0%	1,761	6.5%	1,716	6.3%
Service Area	Carson	90745	770		837		849		864	
	Gardena	90247	1,100		1,157		1,255		1,243	
	Gardena	90248	227		247		251		216	
	Gardena	90249	770		788		933		863	
	Harbor City	90710	303		311		320		331	
	Lomita	90717	326		322		341		359	
	Los Angeles	90002	148		161		203		200	
	Los Angeles	90003	266		309		324		333	
	Los Angeles	90043	226		245		269		284	
	Los Angeles	90044	507		570		575		589	
	Los Angeles	90045	157		174		167		161	
	Los Angeles	90047	387		419		430		494	
	Los Angeles	90056	29		38		38		40	
	Los Angeles	90061	181		236		239		244	
	Long Beach	90805	109		131		146		151	
	Torrance	90502	306		301		306		350	
	Other ZIP Codes		54 <b>5,866</b>		54		57		20	2.1=1:
	Service Area ZIP Codes			24.5%	6,300	24.8%	6,703	24.6%	6,742	24.7%
Total District Enrollment		19,854		20,986		22,313		22,309		
Total College Enrollment		23,928		25,422		27,258		27,271		

 $<sup>\</sup>ensuremath{^{*}}$  Represents the percentage of college enrollments from each region.