

High School Enrollment Trends El Camino Community College District and Local Area High Schools 2002-03 to 2012-13

Introduction

This report profiles recent enrollment trends from local area high schools. Featured schools include those coming from school districts within the El Camino Community College District (ECC), such as those in the Centinela Valley (Hawthorne area), Inglewood, Manhattan Beach, Redondo and Torrance and El Segundo school districts. Charter schools within the ECC district boundaries are reviewed here individually and are included when an entire school district is aggregated.

There are five schools from Los Angeles USD and one from Palos Verdes Peninsula Unified, outside the ECC district that also send relatively large numbers of students to ECC. The LAUSD schools are Carson, Gardena, Narbonne, San Pedro, and George Washington. Palos Verdes Peninsula High School is the final school located outside the ECC district included in this report.

Enrollment trends are tracked from 2002-03 through 2012-13. Source data for these trends are from the California Department of Education (CDE), Educational Demographics Unit.

Executive Summary

Enrollments in feeder high schools have been declining over the last few years.

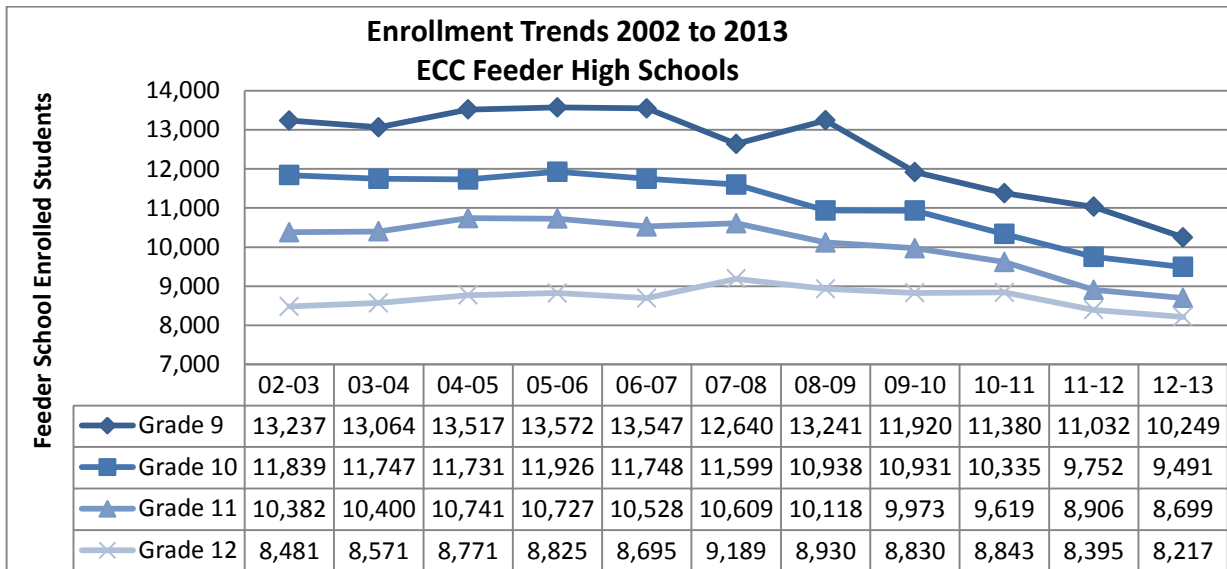
Several high schools and districts show recent declines to varying degrees. Some, like Gardena, are showing double digit percentage declines in enrollments. Others, like the Torrance district, are losing very small percentages annually. However many schools seem to be going through a natural ebb and flow with years of growth followed by decline. Regardless of what happens in an individual school or district, the area trend is one of declining high school population which coincides with the aging population in the region.

Elementary and middle schools that feed into the district high schools have experienced steady declines in enrollment since 2004, which suggest enrollments at the high school level will continue to decline in the next few years.

Projections of enrollments at ECC show continued declines in students coming from feeder high schools over the next few years.

District-wide Trends

Enrollments at the feeder high schools have been declining since the 2005-06 school year. Total local high school enrollment is down by over 6,500 students since the 2005-06 school year. While 12th grade enrollments have remained fairly consistent over the last decade, all other high school grades have been declining since 2005-06. If trends continue this way, fewer students will be coming through the feeder school pipeline in the near future. However, a greater percentage of people at the traditional college age range (18-24) will have completed high school as the gap in numbers between freshmen and seniors narrows.



Source: CDE Dataquest

Another way of looking at this data is to adjust the cells so the data is organized by class. Whereas the chart above gives an idea of the number of students enrolling at feeder high schools each academic year, the table below shows the number of students enrolled each year in each graduating class. In looking at the class of 2012, there were 13,241 students who began as freshmen at one of the feeder high schools. By senior year, only 8,395 students were enrolled. This leaves a net retention rate of 63% through senior year, a number which, despite some minor fluctuations, has remained consistent throughout the last decade. Though this is not an actual cohort since the same set of students are not being followed throughout each period, the data clearly demonstrates that classes are losing approximately 1/3 of their enrollments between freshman and senior years. Most of this attrition comes from the LAUSD feeder schools which typically have more than 50% losses in number of students between freshman and senior year. Feeder schools within the ECC district typically have much higher retention rates, including 8 schools which maintained over 90% of their enrollment numbers.

	Class of 2006	Class of 2007	Class of 2008	Class of 2009	Class of 2010	Class of 2011	Class of 2012	Class of 2013
9th	13,237	13,064	13,517	13,572	13,547	12,640	13,241	11,920
10th	11,747	11,731	11,926	11,748	11,599	11,599	10,931	10,335
11th	10,741	10,727	10,528	10,609	10,118	10,609	9,619	8,906
12th	8,825	8,695	9,189	8,930	8,830	9,189	8,395	8,217
Retention	66.7%	66.6%	68.0%	65.8%	65.2%	70.0%	63.4%	69.0%

Source: CDE Dataquest

District and High School Trends

Breaking down the enrollment trends by district and high school paints a more varied picture. Most schools and districts are in a state of decline in recent years. However, some are fluctuating between growth and decline while others, like the Inglewood Unified School District, have shown a recent growth spurt. Charter high schools may have something to do with that increase since they can enroll students from outside their school district. There is a cluster of charter schools in the Inglewood and Centinela Valley school districts (see map below). The following tables provide enrollment levels by high school or district with the annual percent change at the bottom of each.

Centinela Valley School District

Centinela Valley High School District includes Hawthorne, Lawndale and Leuzinger High Schools. Hawthorne and Leuzinger are especially large schools and major feeders to ECC. All three schools saw substantial growth between 2001 and 2005, followed by substantial declines in the more recent terms. There were 1,534 fewer students enrolled in Centinela Valley high schools in 2012-13 than there were at the peak in 2004-05. The number of seniors overall at Centinela Valley schools has continued to increase, but all of the other grades are in decline. Over the past three years, approximately 75% of Centinela Valley's freshmen made it to senior year. In 2012-2013, there was a minor decrease in senior enrollment compared to 2011-2012. If this trend continues, we will expect the number of seniors in the district to continue to decrease since less students are entering the pipeline. The decline in senior enrollment in 2012-2013 when compared to juniors in 2011-12 is probably due to a decrease in enrollments at the district continuation school, but it is unclear where the decrease is coming from.

In the past ten years, Hawthorne High saw its' highest enrollment in 2002-03, but it has not been able to reach these enrollment numbers since. The school came close to matching its highest enrollment in 2005-06, enrolling 2,918 students, but their numbers decreased the following year. Since 2008-09, enrollment numbers for Hawthorne High have steadily declined from 2,674 students to 1,912 students in 2012-13.

Lawndale High School has increased their enrollment over the last five years from 1,371 students in 2008-09 to 2,531 students in 2012-13, an increase of 1,160 students. Leuzinger saw steady increases in enrollment from 2002-2006, however in 2006-07, the enrollment numbers began to decline. In 2007-08 enrollment increased once again, but declined the following year and continued this trend for the next few years.

Hawthorne, Lawndale, and Leuzinger High Schools

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	2,199	2,081	2,218	2,295	2,106	1,960	1,886	1,587	1,612	1,543	1,581
Grade 10	1,962	2,154	2,102	2,032	2,083	2,067	1,868	1,753	1,545	1,652	1,598
Grade 11	1,781	1,779	1,976	1,923	1,774	1,913	1,917	1,755	1,671	1,549	1,662
Grade 12	1,534	1,551	1,811	1,727	1,581	1,677	1,615	1,629	1,740	1,756	1,732
Total	7,476	7,565	8,107	7,977	7,544	7,617	7,286	6,724	6,568	6,500	6,573
% Change		1.20%	7.20%	-1.60%	-5.43%	1.00%	-4.35%	-7.70%	-2.30%	-1.04%	1.12%

Source: CDE Dataquest

Hawthorne High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	820	758	791	873	819	782	654	471	532	533	452
Grade 10	795	793	748	740	746	785	707	546	484	545	525
Grade 11	705	712	709	689	647	702	725	648	531	432	520
Grade 12	671	600	644	616	521	610	588	619	571	436	415
Total	2,991	2,863	2,892	2,918	2,733	2,879	2,674	2,284	2,118	1,946	1,912
% Change		-4.30%	1.00%	0.90%	-6.30%	5.30%	-7.10%	-14.60%	-7.30%	-8.10%	-1.70%

Lawndale High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	436	394	425	396	391	329	450	473	635	751	760
Grade 10	343	341	357	379	360	364	330	459	578	576	750
Grade 11	256	298	320	318	315	307	344	322	461	436	568
Grade 12	210	201	263	258	256	277	247	293	281	384	453
Total	1,245	1,234	1,365	1,351	1,322	1,277	1,371	1,547	1,955	2,147	2,531
% Change		-0.90%	10.60%	-1.00%	-2.15%	-3.40%	7.40%	12.80%	26.40%	9.80%	17.90%

Leuzinger High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	873	804	877	949	797	747	718	599	443	298	367
Grade 10	719	910	863	830	842	809	747	673	519	425	313
Grade 11	782	692	826	819	728	809	739	657	587	358	425
Grade 12	630	728	702	777	704	716	724	628	641	469	388
Total	3,004	3,134	3,268	3,375	3,071	3,081	2,928	2,557	2,190	1,550	1,493
% Change		4.30%	4.30%	3.30%	-9.00%	0.33%	-5.00%	-12.70%	-14.40%	-29.20%	-3.70%

El Segundo Unified School District

El Segundo High School is located at the far north section of the ECC District. It sends relatively few students to El Camino College each year. El Segundo has experienced continued moderate growth from 2002 to 2008. After a period of declining enrollment, the school is back to the 08-09 levels. Over 97% of the students who start at El Segundo as freshmen are still enrolled their senior year.

El Segundo High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	280	313	329	307	316	324	304	297	295	344	343
Grade 10	274	281	307	332	310	322	320	312	293	302	344
Grade 11	257	263	270	306	313	311	316	306	307	284	302
Grade 12	244	249	259	261	281	312	308	313	298	294	278
Total	1,055	1,106	1,165	1,206	1,220	1,269	1,248	1,228	1,193	1,224	1,267
% Change		4.80%	5.30%	3.50%	1.20%	4.00%	-1.70%	-1.60%	-2.90%	2.60%	3.50%

Inglewood Unified School District

Inglewood High School

The Inglewood Unified School District consists of Inglewood and Morningside High Schools, as well as three public charter high schools. These schools are modest feeders to ECC, likely due to their northern location in the district. Inglewood district has seen a slight growth from 2003 to 2006. The district experienced a steady decline from 2006 to 2010 before experiencing a large growth in 10-11. Since each class from the 2010-11 school year is larger than the corresponding class from the previous year, it is likely that the district has assumed some students who were previously enrolled elsewhere. Animo Inglewood Charter High School, of the Green Dot schools was founded in 2002 (www.greendot.org), but data for the school is only associated with the Inglewood Unified School District on the CDE website since the 2010-11 school year so this school is a likely contributor to the perceived district growth during this year. However, in 2011-2012, the school district had a large decline in enrollment which continued through the 2012-2013 school year. Animo Inglewood Charter High School has continued to have increasing enrollment, while Inglewood and Morningside High

have experienced lower enrollments since the 2011-2012 school year. According to Senate Bill 533, deficit spending in the Inglewood Unified School District, their inability to maintain separate funds for financial emergencies, and to meet their financial obligations for the 2012-2013 fiscal year led to the previous governor Jerry Brown signing a \$55 million emergency bailout and a state-takeover plan that appointed State Superintendent, Don Brann, to assume all the rights and duties of the IUSD governing board. These occurrences within the district may have led to low enrollment numbers.

Inglewood High School has declined in its enrollment numbers since 2006-07, although the school did see positive growth in 2010-11, Inglewood High School was unable to continue their enrollment growth through 2012-2013. Morningside High School has almost consistently declined in their enrollment numbers, except for moderate increases in 2005-06 and 2009-10. For the past three years, Morningside High has declined from 1,262 students to 1,108 students, a total loss of 154 students.

Since 2010, Animo Inglewood Charter High School has seen positive growth. The school gained 29 students over the last three years. Hillcrest High School experienced declines in enrollment numbers from 2006-2010 with a slight increase in 2007. However the following year in 2010-11, enrollment numbers increased and has since followed an ebb and flow trend. City Honors experienced major growth from 2002-2009, but enrollment declined the following year in 2009-10, and has followed an ebb and flow trend since. Overall, the school has seen substantial growth, gaining 365 students since 2002.

Inglewood, Morningside, Hillcrest, City Honors High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	1085	1045	1069	1080	1004	1022	951	822	1058	918	939
Grade 10	1173	1065	995	1060	1049	950	1032	939	1028	1,042	928
Grade 11	922	1076	991	994	977	977	902	967	1115	940	1042
Grade 12	743	795	944	902	877	880	853	816	1008	959	933
Total	3,923	3,981	3,999	4,036	3,907	3,829	3,738	3,544	4,209	3,859	3,842
% Change		1.50%	0.50%	0.93%	-3.20%	-2.00%	-2.40%	-5.20%	18.80%	-8.30%	-0.44%

Inglewood High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	570	609	577	504	508	487	483	404	395	376	383
Grade 10	582	571	574	548	522	446	497	456	448	400	366
Grade 11	436	525	527	505	473	464	405	441	433	399	370
Grade 12	426	406	440	392	390	367	333	323	356	342	361
Total	2,014	2,111	2,118	1,949	1,893	1,764	1,718	1,624	1,632	1,517	1,480
% Change		4.80%	0.33%	-8.00%	-2.90%	-6.80%	-2.61%	-5.50%	0.50%	-7.01%	-2.44%

Morningside High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	489	406	407	454	365	362	361	321	321	265	284
Grade 10	531	457	375	430	373	337	360	379	321	322	289
Grade 11	386	424	382	357	307	307	294	346	346	252	305
Grade 12	275	298	335	294	278	278	267	275	274	272	230
Total	1,681	1,585	1,499	1,535	1,323	1,284	1,282	1,321	1,262	1,111	1,108
% Change		-5.71%	-5.43%	2.40%	-13.81%	-2.95%	-0.16%	3.04%	-4.50%	-12.00%	-0.30%

Source: CDE Dataquest

Animo Inglewood Charter High

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9									157	183	170
Grade 10									156	152	173
Grade 11									155	148	148
Grade 12									133	139	139
Total									601	622	630
% Change										3.50%	1.30%

Hillcrest Charter High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9					1	6	9	1	7	3	1
Grade 10	23	8	6	14	26	31	15	9	14	10	7
Grade 11	100	83	53	94	93	85	82	33	82	56	68
Grade 12	42	91	127	187	159	168	135	101	98	109	115
Total	165	182	186	295	279	290	241	144	201	178	191
% Change		10.30%	2.20%	58.60%	-5.40%	3.94%	-16.90%	-40.20%	39.60%	-11.40%	7.30%

City Honors Charter High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	26	30	85	122	130	167	98	96	178	90	99
Grade 10	37	29	40	68	128	136	160	95	89	157	93
Grade 11	0	44	29	38	71	116	121	147	98	85	151
Grade 12	0	0	42	29	41	67	118	117	148	97	88
Total	63	103	196	257	370	486	497	455	513	429	431
% Change		63.50%	90.30%	31.10%	44.00%	31.40%	2.30%	-8.50%	12.70%	-16.40%	0.47%

Source: CDE Dataquest

Los Angeles Unified School District

The LAUSD feeder schools are Carson, Gardena, Narbonne, San Pedro, and Washington high schools. They experienced a fairly large decline in enrollments during the last six years. As freshmen numbers continue to decline and since approximately half of the incoming freshmen are still enrolled in their senior year, we can expect to see a decrease in the number of seniors graduating from these schools over the next few years. In the last four years, Carson High has seen major declines in their enrollment, decreasing from 3,455 students in 2009-10 to 1,570 students in 2012-13. Gardena High School has also seen major decreases in enrollment in the past few years, specifically from 2007-2013. Narbonne High School experienced growth in enrollment from 2002-2007, however in 2007-08, enrollment began to decline for the next couple of years. Enrollment increased from 2009-11, but the school was unable to continue its growth, losing enrollment in the last couple of years from 2011-2013. Enrollment at San Pedro High School has been declining since 2008-09. In 2007-08, 3,559 students were enrolled compared to 2,771 students in 2012, a difference of 788 students. George Washington High School experienced dips in enrollment since 2003-04, and has maintained a negative enrollment trend except for minor gains in 2005-06 and 2006-07.

Los Angeles Unified Feeder High Schools

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	5682	5651	5930	5894	6256	5503	6166	5357	4790	4359	3590
Grade 10	4516	4310	4403	4495	4462	4461	3816	4028	3765	3152	2717
Grade 11	3581	3447	3568	3599	3736	3682	3344	3222	3010	2850	2270
Grade 12	2509	2548	2579	2578	2369	2655	2505	2450	2445	2290	2220
Total	16,288	15,956	16,480	16,566	16,823	16,301	15,831	15,057	14,010	12,651	10,797
% Change		-2.00%	3.30%	0.50%	1.60%	-3.10%	-2.90%	-4.90%	-7.00%	-9.70%	-14.70%

Carson

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	1,249	1,235	1,248	1,221	1,206	1,223	1,239	1,168	1,105	954	491
Grade 10	950	929	932	992	942	879	890	922	889	677	391
Grade 11	711	758	769	754	810	783	821	748	696	667	319
Grade 12	537	526	601	581	562	591	597	617	587	527	369
Total	3,447	3,448	3,550	3,548	3,520	3,476	3,547	3,455	3,277	2,825	1,570
% Change		0.03%	3.00%	-0.06%	-0.80%	-1.30%	2.04%	-2.60%	-5.20%	-13.80%	-44.40%

Gardena

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	962	1,055	992	1,117	1,381	917	1,438	1,039	823	589	515
Grade 10	932	848	986	879	842	988	716	760	585	469	392
Grade 11	743	671	792	886	738	743	546	608	490	457	396
Grade 12	504	551	570	496	453	555	461	393	401	378	387
Total	3,141	3,125	3,340	3,378	3,414	3,203	3,161	2,800	2,299	1,893	1,690
% Change		-0.50%	6.90%	1.14%	1.07%	-6.20%	-1.31%	-11.40%	-17.90%	-17.70%	-10.70%

Narbonne

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	1,091	1,222	1,374	1,214	1,231	1,289	1,391	1,303	1,276	1,191	1,225
Grade 10	918	885	854	965	984	896	838	924	939	848	824
Grade 11	652	729	689	668	764	783	669	692	721	764	647
Grade 12	412	471	499	550	461	471	426	463	524	533	608
Total	3,073	3,307	3,416	3,397	3,440	3,439	3,324	3,382	3,460	3,336	3,304
% Change		7.60%	3.30%	0.56%	1.30%	-0.03%	-3.34%	1.74%	2.31%	-3.60%	-1.00%

San Pedro

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	1,223	1,250	1,281	1,226	1,324	1,300	1,296	1,198	981	1,078	937
Grade 10	805	859	923	910	927	950	861	864	902	743	699
Grade 11	705	687	710	728	784	762	736	734	674	633	586
Grade 12	488	505	505	519	518	547	522	498	535	515	549
Total	3,221	3,301	3,419	3,383	3,553	3,559	3,415	3,294	3,092	2,969	2,771
% Change		2.50%	3.60%	-1.10%	5.03%	0.17%	-4.05%	-3.50%	-6.13%	-4.00%	-6.70%

George Washington High

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	1,157	889	1,035	1,116	1,114	774	802	649	604	535	422
Grade 10	911	789	708	749	767	748	511	558	450	448	411
Grade 11	770	602	608	563	640	611	572	440	429	354	322
Grade 12	568	495	404	432	375	491	499	479	398	369	307
Total	3,406	2,775	2,755	2,860	2,896	2,624	2,384	2,126	1,881	1,706	1,462
% Change		-18.50%	-0.72%	3.81%	1.30%	-9.40%	-9.10%	-10.80%	-11.50%	-9.30%	-14.30%

Source: CDE Dataquest

Manhattan Beach Unified School District

The Manhattan Beach Unified School District consists of Mira Costa High School. The school is a moderate feeder to ECC. Mira Costa enrollments have been fluctuating between years of moderate growth and moderate decline over the last decade. Overall, enrollments are staying steady and fall within a predictable range.

Mira Costa High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	690	602	623	527	603	628	614	592	578	680	642
Grade 10	628	680	603	613	532	618	635	611	595	591	668
Grade 11	571	581	630	565	592	532	607	612	584	571	577
Grade 12	535	533	546	593	557	606	524	605	602	584	569
Total	2,424	2,396	2,402	2,298	2,284	2,384	2,380	2,420	2,359	2,426	2,456
% Change		-1.20%	0.30%	-4.30%	-0.60%	4.40%	-0.20%	1.70%	-2.50%	2.84%	1.24%

Source: CDE Dataquest

Palos Verdes Peninsula High School

Palos Verdes Peninsula High School, located in the Palos Verdes Peninsula Unified School District located south of the district, showed decreasing enrollments from 2002-2008, but recent increases in freshmen enrollments in 2010-2011 and 2011-2012 is spurring an increase in overall enrollments in these years. The school was unable to maintain its increasing enrollment numbers in 2012-13, slightly enrolling fewer students.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	621	623	618	633	598	538	644	548	631	688	631
Grade 10	729	648	640	617	630	605	580	636	580	635	688
Grade 11	836	723	653	643	609	621	613	557	639	577	627
Grade 12	786	825	689	634	626	590	622	596	552	640	572
Total	2972	2819	2600	2527	2463	2354	2459	2337	2402	2540	2518
% Change		-5.10%	-7.80%	-2.80%	-2.50%	-4.40%	4.50%	-5.00%	2.80%	5.75%	-0.90%

Source: CDE Dataquest

Redondo Beach District

The Redondo Beach Unified School District consists of Redondo Union and Redondo Shores High Schools. Redondo Union is a major feeder school to ECC. The Redondo district has seen continued moderate to large growth since 2010-2011. The district has not had continuous enrollment growth

since 2002-2003. Enrollment dipped from 2007-2009, but and fluctuated for the next couple years. Most recently from 2011-2013, enrollment has begun to increase once again.

Redondo Union saw continuous increase in enrollment from 2002-10. Redondo Union then experienced a decrease in enrollment for two consecutive years, from 2010-12. Enrollment then increased the following school year in 2012-13.

Redondo Shores is a continuation high school, serving as an alternative to a comprehensive high school. Therefore, enrollment of each grade level depended on whether or not students felt the need for a personalized high school diploma program. Due to the nature of enrollment at Redondo Shores, there were many fluctuations between 2002 and 2013. From 2003-05, there was a decrease in enrollment. Redondo Shores then experienced a large increase in enrollment the following two school years, increasing from 87 students in 2005 to 306 students in 2007. Enrollment decreased from 2007-09, then increased in 2010. Since then, there has been a steady decrease in enrollment.

Redondo Union and Redondo Shores High Schools

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	554	607	668	680	664	663	680	660	642	647	627
Grade 10	560	542	634	662	658	646	655	653	650	637	666
Grade 11	531	569	532	641	703	658	658	656	629	667	650
Grade 12	561	526	548	519	748	708	679	711	699	684	728
Total	2,206	2,244	2,382	2,502	2,773	2,675	2,672	2,680	2,620	2,635	2,671
% Change		1.70%	3.40%	5.00%	10.80%	-3.50%	-0.10%	0.30%	-2.20%	0.60%	1.37%

Redondo Union

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	554	607	668	680	660	662	680	660	642	643	623
Grade 10	560	542	634	662	643	645	655	653	648	627	657
Grade 11	507	535	508	603	602	617	632	656	602	610	615
Grade 12	462	459	485	440	562	637	617	638	613	619	646
Total	2,083	2,143	2,295	2,385	2,467	2,561	2,584	2,607	2,505	2,499	2,541
% Change		2.90%	7.10%	3.90%	3.44%	3.81%	0.90%	0.90%	-3.91%	-0.24%	1.70%

Redondo Shores

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	0	0	0	0	4	1	0	0	0	0	0
Grade 10	0	0	0	0	15	1	0	0	2	2	0
Grade 11	24	34	24	38	101	41	26	47	27	42	22
Grade 12	99	67	63	79	186	71	62	73	86	55	71
Total	123	101	87	117	306	114	88	120	115	99	93
% Change		-17.90%	-13.90%	34.50%	161.50%	-62.70%	-0.10%	36.40%	-4.20%	-13.90%	-6.10%

Source: CDE Dataquest

Torrance Unified School District

The Torrance Unified School District includes Torrance, North, South and West High Schools. These are all major feeder schools with Torrance sending the most graduates recently. Schools in the Torrance district have experienced continued modest growth from 2001 to 2006 before plateauing. In 2012-2013, there was a moderate increase in enrollments, however considering the district enrollment trend over the last few years, we are uncertain whether these enrollment numbers will increase or decrease in the next year.

Torrance High saw an increase in enrollment from the years 2002-07. It then experienced a steady decrease from 2007-12. In 2013, there was a slight increase in enrollment. Within the past 10 years, the overall enrollment at Torrance High has decreased from 2,114 in 2002 to 2,076 in 2013. Torrance High was the only school that saw an overall decrease in enrollment within its district.

North High experienced a steady growth of enrollment from 2002-06. It then saw a decline in enrollment for the following three school years, going from 2,260 in 2006 to 2,215 in 2009. There was a slight increase in enrollment in 2009-10 school year, but has been decreasing since then. Regardless of the recent decreasing trend, North High has experienced an overall increase within the past 10 years, starting at 2,084 in 2002 to 2,142 in 2013.

South High experienced a steady increase in enrollment from 2002-06. There was a slight dip the following 2006-07 school year. South High recovered the following year with a 2% increase in enrollment. It then experienced decreasing enrollment from 2008-12. The following 2012-13 school year saw an increase in enrollment, showing South High an overall increase in enrollment within the past 10 years.

West High experienced negative growth from 2006-2011. Most recently, West High has seen increases in enrollment from 2011-2013.

Torrance, North, South, and West High Schools

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	2,222	2,237	2,272	2,355	2,234	2,278	2,167	2,198	2,118	2,161	2,197
Grade 10	2,164	2,219	2,229	2,282	2,329	2,208	2,294	2,178	2,164	2,203	2,196
Grade 11	2,119	2,287	2,416	2,360	2,230	2,321	2,155	2,315	2,181	2,211	2,204
Grade 12	1,844	1,807	1,934	2,070	2,241	2,262	2,336	2,212	2,344	2,231	2,242
Total	8,349	8,550	8,851	9,067	9,034	9,069	8,952	8,903	8,807	8,806	8,839
% Change		2.40%	3.50%	2.40%	-0.40%	0.40%	-1.30%	-0.50%	-1.10%	0.00%	0.40%

Torrance High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	561	573	598	606	568	594	541	535	517	520	540
Grade 10	599	550	579	582	591	563	587	545	514	521	534
Grade 11	543	612	574	582	558	556	523	585	536	512	498
Grade 12	411	423	467	476	540	537	535	515	574	514	504
Total	2,114	2,158	2,218	2,246	2,257	2,250	2,186	2,180	2,141	2,067	2,076
% Change		2.10%	2.80%	1.30%	0.50%	-0.31%	-2.80%	-0.30%	-1.80%	-3.50%	0.44%

North High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	546	566	592	586	560	580	540	570	552	529	498
Grade 10	525	548	561	592	591	547	585	549	569	574	532
Grade 11	572	570	583	604	556	572	528	586	526	560	560
Grade 12	441	473	468	478	547	546	562	524	553	522	552
Total	2,084	2,157	2,204	2,260	2,254	2,245	2,215	2,229	2,200	2,185	2,142
% Change		3.50%	2.18%	2.50%	-0.30%	-0.40%	-1.34%	0.63%	-1.30%	-0.70%	-2.00%

South High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	527	564	550	594	566	587	533	543	512	537	560
Grade 10	511	530	559	552	575	576	592	532	533	523	537
Grade 11	458	499	546	586	508	571	553	587	520	523	507
Grade 12	432	421	435	471	549	511	557	572	599	503	522
Total	1,928	2,014	2,090	2,203	2,198	2,245	2,235	2,234	2,164	2,086	2,126
% Change		4.50%	3.80%	5.41%	-0.22%	2.14%	-0.04%	-0.50%	-3.13%	-3.60%	1.92%

West High School

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Grade 9	588	534	532	569	540	517	553	550	537	549	576
Grade 10	527	586	528	554	571	521	527	552	548	566	571
Grade 11	492	519	645	551	551	553	495	495	537	525	555
Grade 12	449	407	459	557	509	547	541	479	484	528	507
Total	2,056	2,046	2,164	2,231	2,171	2,138	2,116	2,076	2,106	2,168	2,209
% Change		-0.50%	5.80%	3.10%	-2.70%	-1.50%	-1.03%	-1.90%	1.45%	2.94%	1.90%

Source: CDE Dataquest

Continuation Schools

There are three local continuation schools within the ECC District: Arena High School (El Segundo Unified School District), R.K. Loyde Continuation High School (Centinela Valley School District), and Kurt T. Shery High School (Torrance Unified School District). Arena High has the lowest enrollment of students of the three continuation schools, ranging from 18-40 enrolled students each year. Arena High has seen a decrease in enrollment the past two years, reaching its lowest enrollment in 2013 with 18 students. Shery High's enrollment ranged from 127-200 in the past 10 years. Shery High has seen many fluctuations in growth and decline, and has been decreasing in enrollment the past two school years. Loyde High has the highest enrollment of the three continuation schools, averaging approximately 323 students a year. In the 2011-12 school year, Loyde High saw a significant increase in enrollment, reaching 830 students. During this school year, Leuzinger High from the same school district began a major construction project on its campus. This construction project corresponded with a decrease in enrollment at Leuzinger High. The start of the construction project could explain the decrease in enrollment at Leuzinger High and the increase in enrollment at Loyde High.

Future Trends

The set of tables and charts below show enrollment trends by school level or type for districts within the ECC District. Schools located outside the ECC district boundaries are not included here. Growth/decline is represented both in real counts and as percentage of change from the previous year.

Enrollment peaked across the system in 2004-05 and has declined each year since, with the exception of the most recent years. Elementary school enrollments have been declining modestly every year through 2011-12. Consequently, this has contributed to a decline in middle school and high school enrollments through 2011-12. However, High School and Elementary enrollments moderately increased in 2012-13.

School Type	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Kindergarten	7,159	7,324	6,958	6,859	6,734	6,493	6,770	6,871	6,729	6,983	7,266
Elementary	45,635	45,394	44,859	43,468	42,125	41,620	41,157	41,090	40,935	40,933	41,388
Middle	14,970	15,378	15,234	15,296	15,253	14,869	14,769	14,582	14,530	14,303	14,255
High School	26,097	26,974	28,299	28,708	28,806	28,948	28,796	28,773	29,601	29,704	30,260
Total	93,861	95,070	95,350	94,331	92,918	91,930	91,492	91,316	91,795	91,923	93,169

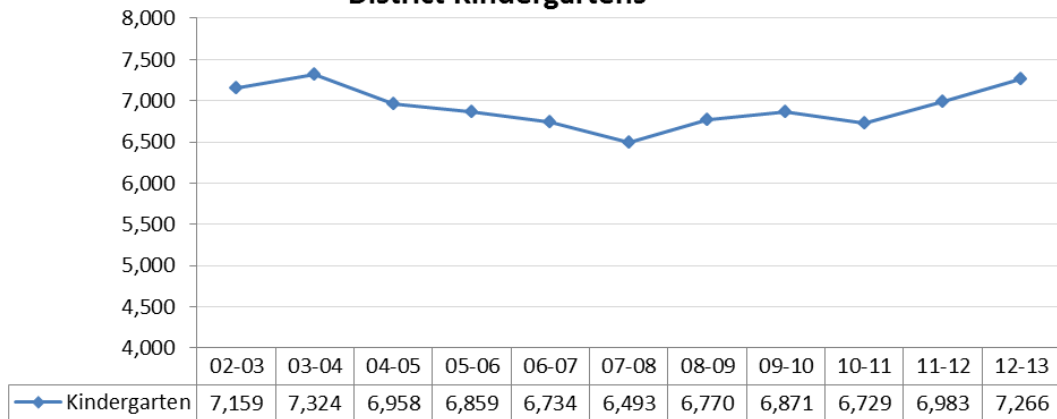
Source: CDE Dataquest

Grade	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Kindergarten	2.30%	-5.00%	-1.40%	-1.80%	-3.60%	4.30%	1.50%	-2.10%	3.80%	4.10%
Elementary	-0.50%	-1.20%	-3.10%	-3.10%	-1.20%	-1.10%	-0.20%	-0.40%	0.00%	1.10%
Middle	2.70%	-0.90%	0.40%	-0.30%	-2.50%	-0.70%	-1.30%	-0.40%	-1.60%	-0.34%
High School	3.40%	4.90%	1.40%	0.30%	0.50%	-0.50%	-0.10%	2.90%	0.30%	1.90%
Total	1.30%	0.30%	-1.10%	-1.50%	-1.10%	-0.50%	-0.20%	0.50%	0.10%	1.40%

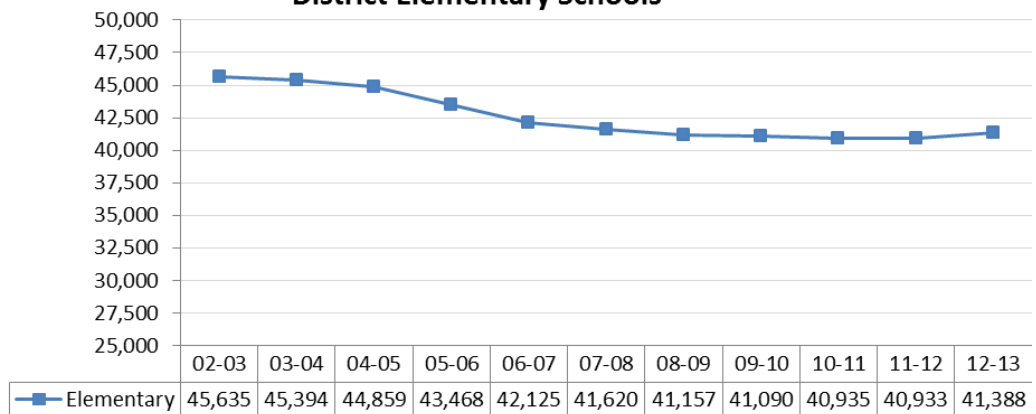
Source: CDE Dataquest

The following three charts graphically display enrollment trends by each school type. With the exception of the middle schools, the kindergarten classes and the district elementary and high schools show moderate increases in 2012-13.

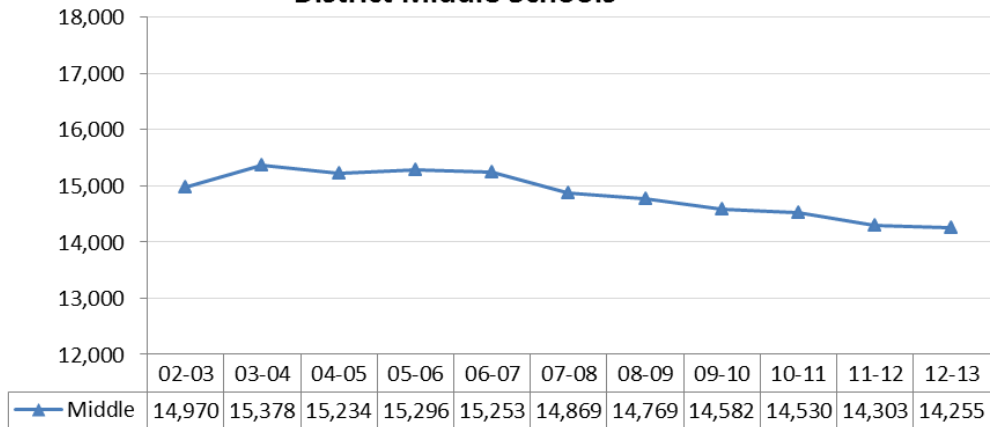
Enrollment Trends (2002-03 to 2012-13)
District Kindergartens



Enrollment Trends (2002-03 to 2012-13)
District Elementary Schools



**Enrollment Trends (2002-03 to 2012-13)
District Middle Schools**



ECC Projections

A projection of new enrollments coming from feeder schools was developed based on high school freshmen enrollments. Using a ratio of the average ECC enrollments coming from each feeder school and the number of freshmen who started at each feeder school gives an indication of what each school will provide in the coming years. This model assumes other factors remain constant and that schools will continue to funnel students towards ECC at the same rates as they have been. Freshman counts are used because they were found to provide more accurate outputs than senior counts when comparing to known counts of students enrolled at ECC based on self-reported high school of first time El Camino College students. As the chart illustrates, there is likely to be a minor decline in new students coming from feeder high schools over the next three years.

High School	New Students per Year		
	Fall 2013	Fall 2014	Fall 2015
Hawthorne	83	94	93
Lawndale	101	136	160
Leuzinger	94	69	43
El Segundo	48	47	55
Inglewood	32	31	29
Morningside	26	26	22
Gardena	114	90	65
Narbonne	123	121	112
Carson	95	90	77
Mira Costa	92	90	106
Redondo Union	74	72	72
Torrance	167	161	162
North	214	207	199
South	136	128	134
West	184	179	183
San Pedro	81	66	73
Palos Verdes	78	90	98
Washington	29	27	25
Total	1,770	1,725	1,707

Source: CPEC and Local data

EL CAMINO COLLEGE FEEDER SCHOOLS

