



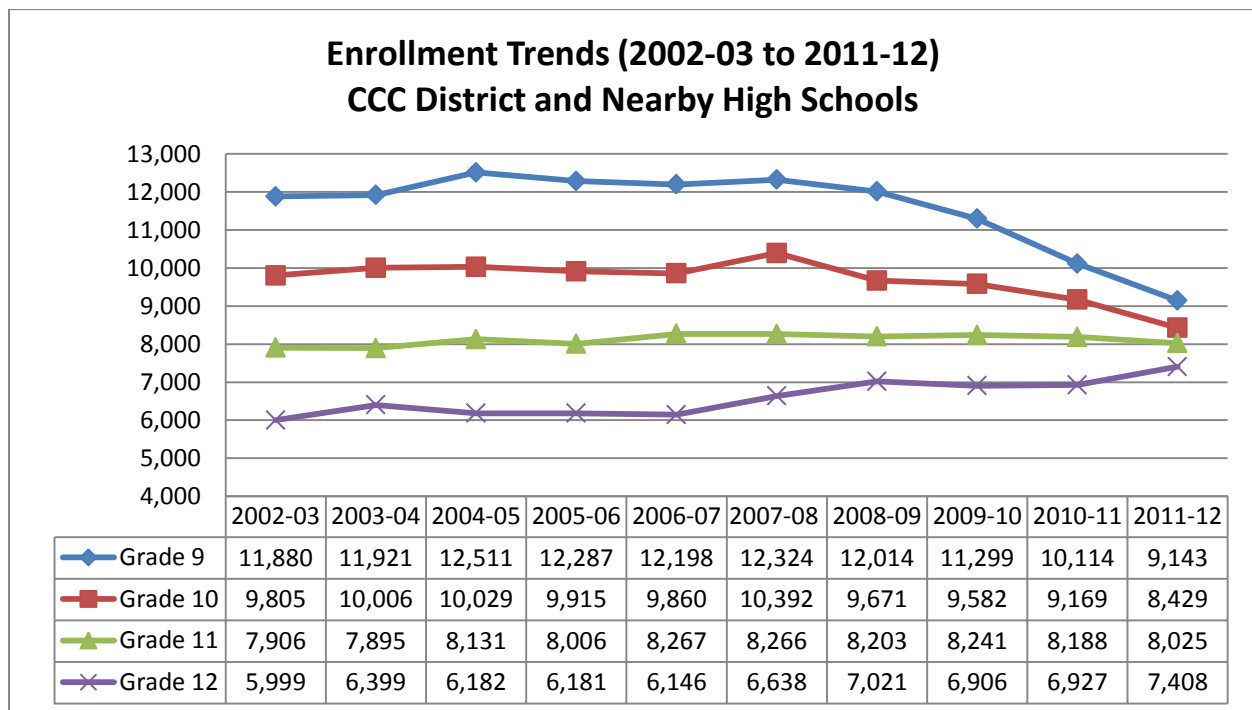
High School Enrollment Trends Compton Community College District & Local Area High Schools 2002-03 to 2011-12

This report profiles recent enrollment trends from local area high schools. Featured schools include those in the Compton, Lynwood, and Paramount districts along with Carson, Jordan, Fremont, Gardena, King Drew, and Locke High Schools. The last four are schools outside the Compton Community College District (CCCD) that feed larger enrollments to El Camino College Compton Center. The first table below summarizes trends for all high schools in the study. Each high school or district is featured separately below.

Enrollment trends are tracked in this report from 2002-03 through 2011-12. Source data for these trends are from the California Department of Education, Educational Demographics Unit.

District-wide Trends

Since 2007-08, grade 9 enrollments have decreased by over 3,000 students; this decline has prevented any significant growth at all subsequent grade levels. The opposite is true for grade 12 enrollments that have increased by about 1,400 students over the past ten years.



District and High School Trends

Breaking out the enrollment trends by district and high school paints a more varied picture with some schools/districts growing or remaining stable while others decline. The following tables provide enrollment levels by high school or district with the percentage annual change at the bottom of each.

Compton Unified School District

Compton district includes Compton, Centennial and Dominguez High Schools. All three schools are major feeders to ECC Compton Center. The dramatic growth in 2005 reflects the increase in enrollment that Compton and Centennial experienced that year. Growth had stabilized and began to decrease 2009-10 and is now on the rise again.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	2,025	1,876	2,130	2,173	2,217	2,009	2,047	1,759	1,392	1,528
Grade 10	1,712	1,686	1,560	1,969	1,822	1,920	1,804	1,769	1,595	1,619
Grade 11	1,383	1,349	1,346	1,353	1,528	1,461	1,545	1,476	1,526	1,462
Grade 12	1,006	1,325	1,041	1,081	1,087	1,195	1,198	1,229	1,184	1,224
Total	6,126	6,236	6,077	6,576	6,654	6,585	6,594	6,233	5,697	5,833
% Change		1.8%	-2.5%	8.2%	1.2%	-1.0%	0.1%	-5.5%	-8.6%	2.4%

Lynwood Unified School District

Lynwood district includes Lynwood and Marco Antonio Firebaugh High Schools. Both Lynwood and Firebaugh are moderate feeders to Compton Center. Firebaugh opened in 2005-06 and caused Lynwood enrollments to drop. Total enrollments were at a ten year low in 2010-11 and are now beginning to level out.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	1,465	1,433	1,514	1,431	1,437	1,971	1,583	1,370	659	1,186
Grade 10	1,298	1,419	1,368	1,401	1,460	1,961	1,319	1,291	1,262	1,082
Grade 11	978	1,124	1,125	1,112	1,093	887	1,027	1,104	1,181	1,090
Grade 12	853	842	898	901	840	779	1,098	997	896	1,066
Total	4,594	4,818	4,905	4,845	4,830	5,598	5,027	4,762	3,998	4,424
% Change		4.9%	1.8%	-1.2%	-0.3%	15.9%	-10.2%	-5.3%	-16.0%	10.7%

* 2009-10 data was not reported for Lynwood or Firebaugh, so enrollment for 2009-10 was estimated

Paramount High School

Paramount High School is a moderate feeder to Compton Center. Paramount has experienced continued growth over the past ten years. Enrollments only dipped very slightly in 2005-06 and 2008-09.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	1,059	1,156	1,238	1,189	1,154	1,242	1,261	1,428	1,299	1,286
Grade 10	1,058	1,028	1,122	1,153	1,143	1,235	1,236	1,302	1,390	1,292
Grade 11	951	969	908	953	1,047	1,168	1,071	1,083	1,208	1,329
Grade 12	842	784	811	751	830	923	965	944	1,025	1,108
Total	3,910	3,937	4,079	4,046	4,174	4,568	4,533	4,757	4,922	5,015
% Change		0.7%	3.6%	-0.8%	3.2%	9.4%	-0.8%	4.9%	3.5%	1.9%

Jordan High School (Long Beach)

Jordan High School is closely situated and is a major feeder to Compton Center. Jordan saw stable growth between 2002 and 2004 followed by moderate declines. The largest decrease occurred in 2010-11 with a negative change of 6.2% and is continuing to drop.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	1,221	1,184	1,226	1,184	1,234	1,197	1,147	1,120	1,045	1,011
Grade 10	1,093	1,249	1,170	1,186	1,115	1,130	1,103	1,065	1,043	917
Grade 11	960	1,019	1,080	997	974	980	1,035	982	911	903
Grade 12	861	888	907	912	805	850	819	886	802	758
Total	4,135	4,340	4,383	4,279	4,128	4,157	4,104	4,053	3,801	3,589
% Change		5.0%	1.0%	-2.4%	-3.5%	0.7%	-1.3%	-1.2%	-6.2%	-5.6%

Carson High School

Carson High School is a moderate distance from Compton Center and is a modest feeder school. After experiencing continued growth, there were seven years of gradual decline. Starting in 2010-11, enrollment has declined to the lowest total enrollment in the past ten years.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	1,249	1,235	1,248	1,221	1,206	1,223	1,239	1,168	1,105	954
Grade 10	950	929	932	992	942	879	890	922	889	677
Grade 11	711	758	769	754	810	783	821	748	696	667
Grade 12	537	526	601	581	562	591	597	617	587	527
Total	3,447	3,448	3,550	3,548	3,520	3,476	3,547	3,455	3,277	2,825
% Change		0.0%	3.0%	-0.1%	-0.8%	-1.3%	2.0%	-2.6%	-5.2%	-13.8%

Gardena High School

Gardena High School is a closely situated and is a modest feeder to Compton Center. The high school enrollment has become considerably smaller due to declines in 2009-10 through 2011-12.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	962	1,055	992	1,117	1,381	917	1,438	1,039	823	589
Grade 10	932	848	986	879	842	988	716	760	585	469
Grade 11	743	671	792	886	738	743	546	608	490	457
Grade 12	504	551	570	496	453	555	461	393	401	378
Total	3,141	3,125	3,340	3,378	3,414	3,203	3,161	2,800	2,299	1,893
% Change		-0.5%	6.9%	1.1%	1.1%	-6.2%	-1.3%	-11.4%	-17.9%	-17.7%

King/Drew Medical Magnet High School

King/Drew Medical Magnet High is a moderate distance from Compton Center and is a modest feeder school. There had been a slight decline in growth from 2003 to 2006, with a rebound in 2007-08 and 2008-09. Overall, enrollment levels have remained fairly consistent.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	572	523	467	477	529	580	479	493	526	581
Grade 10	406	492	481	470	408	451	475	398	435	475
Grade 11	436	360	437	344	339	359	410	416	332	306
Grade 12	293	320	283	351	323	279	315	320	354	271
Total	1,707	1,695	1,668	1,642	1,599	1,669	1,679	1,627	1,647	1,633
% Change		-0.7%	-1.6%	-1.6%	-2.6%	4.4%	0.6%	-3.1%	1.2%	-0.9%

Locke Family of High Schools

Locke High School is a modest feeder to Compton Center. Locke saw stable, even dramatic growth between 2002 and 2004. That was followed by moderate declines between 2005 and 2006. In 2008, Locke High School reopened as six small college prep schools known as the Locke Family of High Schools. The Locke Family of High Schools has increased enrollment by over 700 students since its reopening.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	1,318	1,300	1,451	1,406	1,236	1,182	829	796	911	916
Grade 10	723	772	883	595	541	731	907	859	834	981
Grade 11	474	527	531	580	640	538	685	837	815	925
Grade 12	292	245	295	317	354	425	487	646	838	814
Total	2,807	2,844	3,160	2,898	2,771	2,876	2,908	3,138	3,398	3,636
% Change		1.3%	11.1%	-8.3%	-4.4%	3.8%	1.1%	7.9%	8.3%	7.0%

Fremont High School

Fremont High School is a moderate distance from Compton Center. It sends relatively few students to the Compton Center each year. Fremont has seen a mix of growth and decline over the past ten years. The most dramatic decrease occurred in 2011-12 with a decline of over 800 enrollments.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Grade 9	1,910	2,042	2,119	2,065	1,781	1,988	1,979	2,052	1,787	1,080
Grade 10	1,439	1,351	1,304	1,011	1,501	1,012	1,157	1,148	1,075	890
Grade 11	890	865	822	771	848	1,067	804	794	924	741
Grade 12	485	548	459	443	508	575	592	470	547	785
Total	4,724	4,806	4,704	4,290	4,638	4,642	4,532	4,464	4,333	3,496
% Change		1.7%	-2.1%	-8.8%	8.1%	0.1%	-2.4%	-1.5%	-2.9%	-19.3%

Future Trends

The last set of tables and charts below show enrollment trends by school level or type. Growth/decline is represented both in real counts and as percentage of change from the previous year.

Overall, Los Angeles county K-12 enrollment has been on a steady decline since 2002-03. This trend is evident in enrollment across our local school systems. Kindergarten enrollment peaked in 2001-02 followed by peaks for Elementary Schools in 2002-03 and Middle Schools in 2003-04. High school enrollment peaked in 2007-08. Overall enrollment has experienced a steady decline since 2003-04.

Table 1: Total Enrollments by School Type

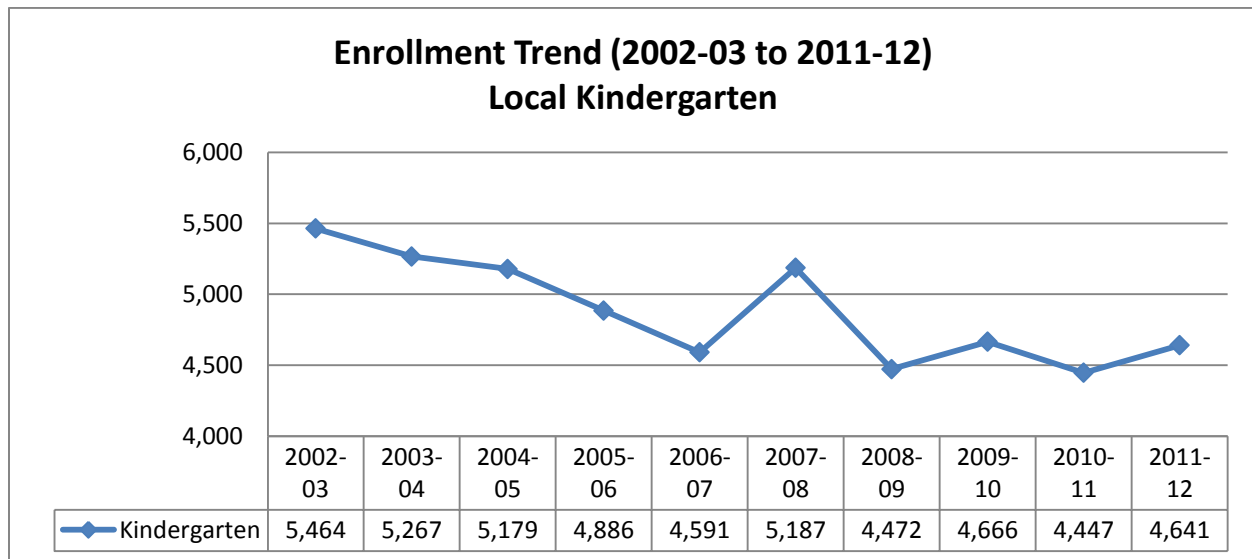
School Type	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Kindergarten	5,464	5,267	5,179	4,886	4,591	5,187	4,472	4,666	4,447	4,641
Elementary	30,838	30,000	28,827	27,041	25,379	23,693	24,084	23,202	22,654	22,475
Middle	16,861	17,358	16,742	16,161	15,419	14,994	14,482	13,732	12,710	12,892
High School	35,590	36,221	36,853	36,389	36,471	37,620	36,909	36,027	34,398	33,005
Total	86,449	86,441	85,100	82,159	79,431	81,494	79,947	77,626	74,209	73,013

Table 2: Percentage Change from Previous Year

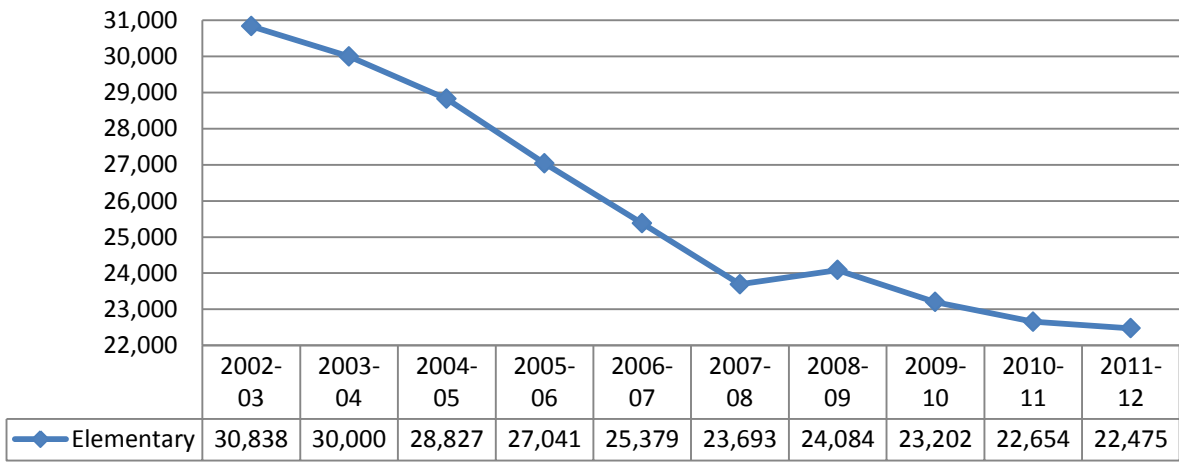
School Type	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Kindergarten	-3.6%	-1.7%	-5.7%	-6.0%	13.0%	-13.8%	4.3%	-4.7%	4.4%
Elementary	-2.7%	-3.9%	-6.2%	-6.1%	-6.6%	1.7%	-3.7%	-2.4%	-0.8%
Middle	2.9%	-3.5%	-3.5%	-4.6%	-2.8%	-3.4%	-5.2%	-7.4%	1.4%
High School	1.8%	1.7%	-1.3%	0.2%	3.2%	-1.9%	-2.4%	-4.5%	-4.0%
Total	0.0%	-1.6%	-3.5%	-3.3%	2.6%	-1.9%	-2.9%	-4.4%	-1.6%

The following three charts graphically display enrollment trends by each school type. All schools show dramatic declines in recent years.

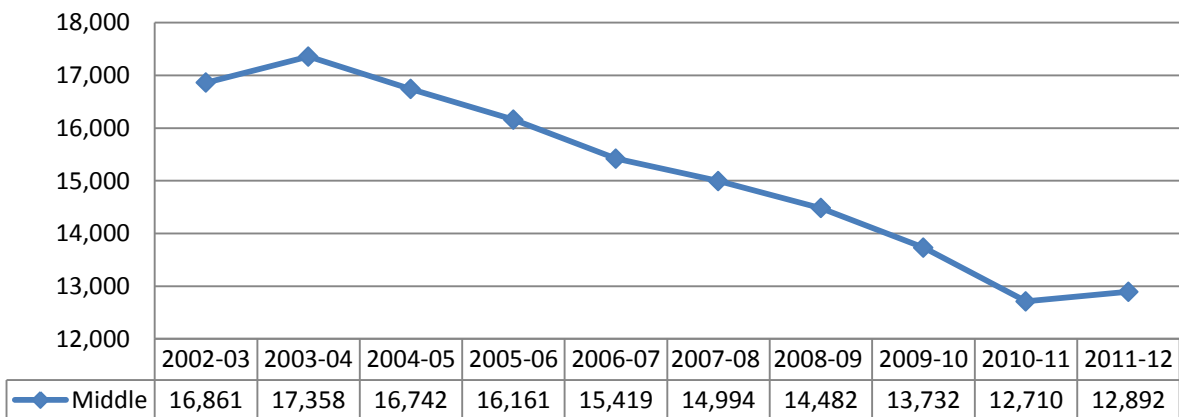
Many of the students representing the “peak” on the middle school chart (2003-04) are now graduating in local high schools. High schools will likely experience a dip as the 2005-06 and later cohorts progress through secondary education. Compton Center leadership should consider these declines in their long term enrollment and outreach plans.



Enrollment Trend (2002-03 to 2011-12) Local Elementary Schools



Enrollment Trend (2002-03 to 2011-12) Local Middle Schools



Future Trends

A projection of new enrollments coming from feeder schools was developed based on high school freshmen enrollments. Using a ratio of the average Compton Center 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 the Compton Center 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 Compton Center based on self-reported high school of first time Compton Center students. As the below illustrates, there is likely to be a 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
Carson Senior High	14	13	13
Centennial High	47	45	31
Compton High	119	101	94
Dominguez High	111	91	64
Gardena Senior High	99	71	57
Jordan High	60	59	55
King/Drew Medical Magnet High	45	47	50
Lynwood High	129	112	54
Paramount High	70	79	72
Total	696	620	490

*Marco Antonio Firebaugh High and Locke Family of High Schools have been excluded from this table due to insufficient data.

Map of El Camino College Compton Center Feeder High Schools

