

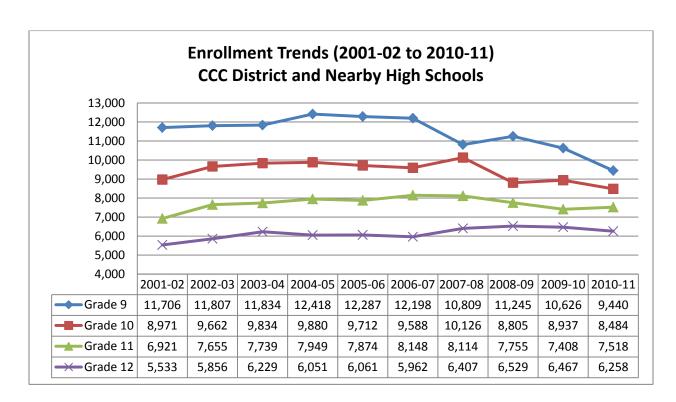
High School Enrollment Trends Compton Community College District & Local Area High Schools 2001-02 to 2010-11

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 2001-02 through 2010-11. Source data for these trends are from the California Department of Education, Educational Demographics Unit.

District-wide Trends

Local high school enrollments have been fairly stable with a few exceptions. Since 2006-07, grade 9 enrollments have decreased by almost 3,000 students; this decline has prevented any significant growth at all subsequent grade levels.



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 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. But growth has stabilized and began to decrease 2009-10.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| Grade 9 | 2,079 | 2,051 | 1,906 | 2,163 | 2,195 | 2,240 | 2,019 | 2,057 | 1,819 | 1,435 |
| Grade 10 | 1,683 | 1,763 | 1,746 | 1,634 | 2,025 | 1,895 | 1,974 | 1,851 | 1,824 | 1,647 |
| Grade 11 | 1,250 | 1,512 | 1,446 | 1,485 | 1,477 | 1,659 | 1,608 | 1,683 | 1,597 | 1,608 |
| Grade 12 | 996 | 1,189 | 1,525 | 1,227 | 1,309 | 1,287 | 1,430 | 1,417 | 1,443 | 1,368 |
| Total | 6,008 | 6,515 | 6,623 | 6,509 | 7,006 | 7,081 | 7,031 | 7,008 | 6,683 | 6,058 |
| % Change | | 8.4% | 1.7% | -5.8% | 12.3% | 1.1% | -0.7% | -0.3% | -4.6% | -9.4% |

Lynwood High School

Lynwood High School is a moderate feeder to Compton Center. Lynwood experienced solid growth from 2001 to 2004 followed by two years of small to moderate declines. There are large fluctuations in enrollment from 2007-08 due to the Lynwood Unified School District opening a new high school (Marco Antonio Firebaugh High School). Since 2007-08, enrollment has declined to the lowest total enrollment in the past ten years.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10* | 11 |
| Grade 9 | 1,357 | 1,465 | 1,433 | 1,514 | 1,433 | 1,437 | 724 | 816 | 801 | 657 |
| Grade 10 | 1,172 | 1,298 | 1,419 | 1,368 | 1,401 | 1,201 | 1,726 | 760 | 857 | 701 |
| Grade 11 | 909 | 978 | 1,124 | 1,125 | 1,112 | 1,093 | 868 | 700 | 308 | 680 |
| Grade 12 | 800 | 853 | 842 | 898 | 901 | 840 | 779 | 876 | 706 | 455 |
| Total | 2,881 | 3,129 | 3,385 | 3,391 | 3,414 | 3,134 | 4,097 | 3,152 | 2,672 | 2,493 |
| % Change | · | 8.4% | 4.9% | 1.8% | -1.2% | -5.7% | 30.7% | -23.1% | -15.2% | -6.7% |

^{* 2009-10} data was not reported for Lynwood High, 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.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 80 | 09 | 10 | 11 |
| Grade 9 | 1,104 | 1,059 | 1,156 | 1,238 | 1,189 | 1,154 | 1,242 | 1,261 | 1,428 | 1,299 |
| Grade 10 | 1,032 | 1,058 | 1,028 | 1,122 | 1,153 | 1,143 | 1,235 | 1,236 | 1,302 | 1,390 |
| Grade 11 | 901 | 951 | 969 | 908 | 953 | 1,047 | 1,168 | 1,071 | 1,083 | 1,208 |
| Grade 12 | 827 | 842 | 784 | 811 | 751 | 830 | 923 | 965 | 944 | 1,025 |
| Total | 3,864 | 3,910 | 3,937 | 4,079 | 4,046 | 4,174 | 4,568 | 4,533 | 4,757 | 4,922 |
| % Change | | 1.2% | 0.7% | 3.6% | -0.8% | 3.2% | 9.4% | -0.8% | 4.9% | 3.5% |

Jordan High School (Long Beach)

Jordan High School is closely situated and is a major feeder to Compton Center. Jordan saw stable growth between 2001 and 2004 followed by moderate declines. The largest decrease occurred in 2010-11 with a negative change of 6.2%.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| Grade 9 | 1,093 | 1,221 | 1,184 | 1,226 | 1,184 | 1,234 | 1,197 | 1,147 | 1,120 | 1,045 |
| Grade 10 | 1,094 | 1,093 | 1,249 | 1,170 | 1,186 | 1,115 | 1,130 | 1,103 | 1,065 | 1,043 |
| Grade 11 | 1,017 | 960 | 1,019 | 1,080 | 997 | 974 | 980 | 1,035 | 982 | 911 |
| Grade 12 | 881 | 861 | 888 | 907 | 912 | 805 | 850 | 819 | 886 | 802 |
| Total | 4,085 | 4,135 | 4,340 | 4,383 | 4,279 | 4,128 | 4,157 | 4,104 | 4,053 | 3,801 |
| % Change | | 1.2% | 5.0% | 1.0% | -2.4% | -3.5% | 0.7% | -1.3% | -1.2% | -6.2% |

Carson High School

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

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| Grade 9 | 1,241 | 1,249 | 1,235 | 1,248 | 1,221 | 1,206 | 1,223 | 1,239 | 1,168 | 1,105 |
| Grade 10 | 848 | 950 | 929 | 932 | 992 | 942 | 879 | 890 | 922 | 889 |
| Grade 11 | 692 | 711 | 758 | 769 | 754 | 810 | 783 | 821 | 748 | 696 |
| Grade 12 | 562 | 537 | 526 | 601 | 581 | 562 | 591 | 597 | 617 | 587 |
| Total | 3,343 | 3,447 | 3,448 | 3,550 | 3,548 | 3,520 | 3,476 | 3,547 | 3,455 | 3,277 |
| % Change | | 3.1% | 0.0% | 3.0% | -0.1% | -0.8% | -1.3% | 2.0% | -2.6% | -5.2% |

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 and 2010-11.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| Grade 9 | 1,064 | 962 | 1,055 | 992 | 1,117 | 1,381 | 917 | 1,438 | 1,039 | 823 |
| Grade 10 | 845 | 932 | 848 | 986 | 879 | 842 | 988 | 716 | 760 | 585 |
| Grade 11 | 654 | 743 | 671 | 792 | 886 | 738 | 743 | 546 | 608 | 490 |
| Grade 12 | 474 | 504 | 551 | 570 | 496 | 453 | 555 | 461 | 393 | 401 |
| Total | 3,037 | 3,141 | 3,125 | 3,340 | 3,378 | 3,414 | 3,203 | 3,161 | 2,800 | 2,299 |
| % Change | · | 3.4% | -0.5% | 6.9% | 1.1% | 1.1% | -6.2% | -1.3% | -11.4% | -17.9% |

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.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 80 | 09 | 10 | 11 |
| Grade 9 | 524 | 572 | 523 | 467 | 477 | 529 | 580 | 479 | 493 | 526 |
| Grade 10 | 473 | 406 | 492 | 481 | 470 | 408 | 451 | 475 | 398 | 435 |
| Grade 11 | 373 | 436 | 360 | 437 | 344 | 339 | 359 | 410 | 416 | 332 |
| Grade 12 | 274 | 293 | 320 | 283 | 351 | 323 | 279 | 315 | 320 | 354 |
| Total | 1,644 | 1,707 | 1,695 | 1,668 | 1,642 | 1,599 | 1,669 | 1,679 | 1,627 | 1,647 |
| % Change | | 3.8% | -0.7% | -1.6% | -1.6% | -2.6% | 4.4% | 0.6% | -3.1% | 1.2% |

Locke High School

Locke High School is a modest feeder to Compton Center. Locke saw stable, even dramatic growth between 2001 and 2004, with peak growth occurring in 2002-03. That was followed by moderate declines between 2005 and 2007. In 2008, Locke High School reopened as six small college prep schools known as the Locke Family of High Schools. Due to this change, fluctuations in enrollment should be expected.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 80 | 09 | 10 | 11 |
| Grade 9 | 979 | 1,318 | 1,300 | 1,451 | 1,406 | 1,236 | 919 | 829 | 706 | 763 |
| Grade 10 | 636 | 723 | 772 | 883 | 595 | 541 | 731 | 617 | 661 | 719 |
| Grade 11 | 452 | 474 | 527 | 531 | 580 | 640 | 538 | 685 | 872 | 669 |
| Grade 12 | 281 | 292 | 245 | 295 | 317 | 354 | 425 | 487 | 688 | 719 |
| Total | 2,348 | 2,807 | 2,844 | 3,160 | 2,898 | 2,771 | 2,613 | 2,618 | 2,927 | 2,870 |
| % Change | | 19.5% | 1.3% | 11.1% | -8.3% | -4.4% | -5.7% | 0.2% | 11.8% | -1.9% |

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 2005-06 followed by a large increase the following year.

| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| Grade 9 | 2,265 | 1,910 | 2,042 | 2,119 | 2,065 | 1,781 | 1,988 | 1,979 | 2,052 | 1,787 |
| Grade 10 | 1,188 | 1,439 | 1,351 | 1,304 | 1,011 | 1,501 | 1,012 | 1,157 | 1,148 | 1,075 |
| Grade 11 | 673 | 890 | 865 | 822 | 771 | 848 | 1,067 | 804 | 794 | 924 |
| Grade 12 | 438 | 485 | 548 | 459 | 443 | 508 | 575 | 592 | 470 | 547 |
| Total | 4,564 | 4,724 | 4,806 | 4,704 | 4,290 | 4,638 | 4,642 | 4,532 | 4,464 | 4,333 |
| % Change | | 3.5% | 1.7% | -2.1% | -8.8% | 8.1% | 0.1% | -2.4% | -1.5% | -2.9% |

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. As noted, a recent 3-year average rate of change is also provided.

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

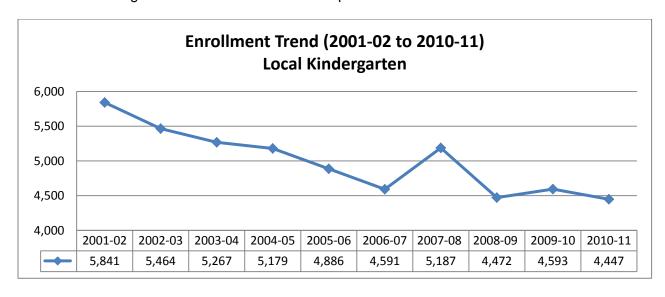
| | 2001- | 2002- | 2003- | 2004- | 2005- | 2006- | 2007- | 2008- | 2009- | 2010- |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| School Type | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| Kindergarten | 5,841 | 5,464 | 5,267 | 5,179 | 4,886 | 4,591 | 5,187 | 4,472 | 4,593 | 4,447 |
| Elementary | 30,757 | 30,838 | 30,000 | 28,827 | 27,041 | 25,379 | 23,693 | 24,084 | 22,733 | 22,654 |
| Middle | 16,029 | 16,861 | 17,358 | 16,742 | 16,161 | 15,419 | 14,994 | 14,482 | 15,106 | 12,710 |
| High School | 33,131 | 34,980 | 33,816 | 34,352 | 34,071 | 34,032 | 35,456 | 34,334 | 33,438 | 31,700 |
| Total | 84,033 | 86,449 | 86,441 | 85,100 | 82,159 | 79,431 | 79,330 | 77,372 | 75,870 | 71,511 |

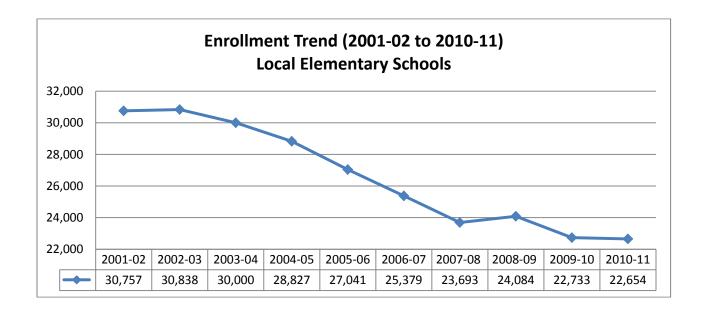
Table 2: Percentage Change from Previous Year

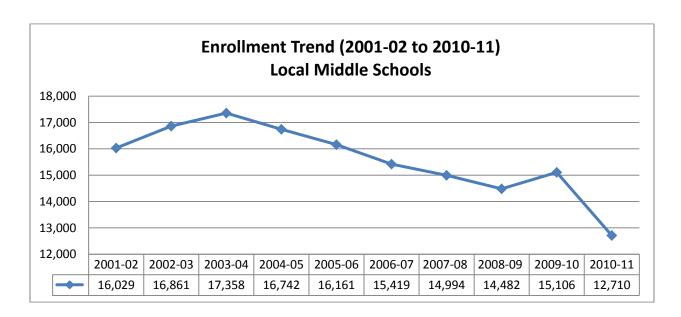
| School Type | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 |
|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Kindergarten | -6.5% | -3.6% | -1.7% | -5.7% | -6.0% | 13.0% | -13.8% | 2.7% | -3.2% |
| Elementary | 0.3% | -2.7% | -3.9% | -6.2% | -6.1% | -6.6% | 1.7% | -5.6% | -0.3% |
| Middle | 5.2% | 2.9% | -3.5% | -3.5% | -4.6% | -2.8% | -3.4% | 4.3% | -15.9% |
| High School | 5.6% | -3.3% | 1.6% | -0.8% | -0.1% | 4.2% | -3.2% | -2.6% | -5.2% |
| Total | 2.9% | 0.0% | -1.6% | -3.5% | -3.3% | -0.1% | -2.5% | -1.9% | -5.7% |

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.







Future Research

The California Department of Education's Dataquest website offers a variety of information including the California High School Exit Examination (CAHSEE) passage rates, graduation rates, and A-G Requirement completion rates without which, a student is ineligible to attend a CSU or UC school as a freshman. Incorporation of this data could give a better indication of the level of college preparedness students entering Compton Center may bring. Inclusion of the number of students coming from each school, coupled with this information could give an even better prediction of the number and educational level of incoming freshmen. At this time, data from these sources are not reliable or complete so was not included in this report.

Compton Community Educational Center Feeder High Schools

