

2005 Student Achievement Data

Luther Burbank High School

Sacramento, California

Number of students: 2199

Grades 9-12

2005 Base API: 597

Statewide Ranking: Decile 2

Similar Schools Ranking: Decile 3

Year 5, Program Improvement Under No Child Left Behind

Student Achievement:

Student achievement at Luther Burbank (as demonstrated by test scores) improved during the 2005-06 school year across all groups. Only English Learners did not meet the NCLB target in English/Language Arts or Math. Despite these gains, disturbing gaps in achievement levels continue across different subgroups of students. The school-wide average of 41 percent performing at or above grade level in math, for example, masks the fact that while just over 50 percent of Asian students are at or above grade level, only 23 percent of all African American students are working at or above grade level. Luther Burbank had significant API gains in the 2003-04 school year, but has seen only small gains – or a drop – since then.

Historically, Burbank has seen gains made in one year eroded the next, so the 2006-07 school year will be an important one to watch: Can the school continue to show improvement for all students?

Note: Burbank is in year 5 of Program Improvement under the No Child Left Behind Act. The last several years should have been devoted to a public conversation about developing a school plan that would begin to address the systemic problems at the school. If the school takes part in the Quality Education Investment Act program, it will have access to \$1000 more per student to “make good” on its plan – for a total of 414,645,340 over seven years. It will be important that ACT parent, teacher, and student leaders are part of that process.

Graduation/College Going Information:

Statewide, graduation and dropout data is incomplete and does not paint an accurate picture of school, district, or state dropout rates. Data from UCLA/IDEA sheds some light, however, on graduation and college-going rates.

According to UCLA/IDEA, 67 percent of the seniors in the class of 2006 passed the math portion of the exit exam; 64 percent of seniors in the class of 2006 passed the English/language arts portion. Both these pass rates are below the statewide average of 80 and 81 percent, respectively. UCLA/IDEA also calculates a college opportunity ratio (which describes the following relationship: for every 100 students who entered as freshmen in 2000, how many graduated in four years, and how many passed the courses necessary for admission to a UC or CSU). According to this data, 48 percent of all students who entered as freshmen in 2000 graduated in 2004. Among poor students and

students of color, the graduation rate drops to just **34 percent**. Of this group, only 5 percent were eligible for the CSU or UC system. Here’s how Luther Burbank’s College Opportunity Ratio compares to statewide numbers:

<i>COR for the State of California</i>	<i>100:69:26</i>
COR for Luther Burbank High School	100:48:10
<i>COR for underrepresented students across California</i>	<i>100:58:15</i>
COR for Luther Burbank underrepresented students	100:34:5

School Climate:

For two of the last three years for which data is available (2002-03 to 2004-05), the suspension rate at Luther Burbank has been slightly lower than the district average for high schools. Suspensions increased slightly during the 2004-05 school year and then dropped the subsequent year. The school’s expulsion rate is slightly better than the district average.

Note: It would be important to review data from the 2005-6 school year to see if/how expulsion and suspension rates have changed.

School staff:

As of the 2004-05 school year, Luther Burbank had four full-time counselors for 2199 students. Its student-to-counselor ratio was 550 to 1. By way of comparison, Hiram Johnson had six counselors in 2004-05 to serve 2060 students, for a ratio of 367.3-to-1. (The American School Counselor Association recommends 250-to-1. California schools rank 50th in the country for the average student-to-counselor ratio.)

Note: Burbank is eligible for roughly \$173,721 in new funds for counselors (see attached). This would be an important program for the school – and the requirements for participation fit nicely with ACT’s efforts to reach out through home visits to students at risk of not graduating.

Teaching staff:

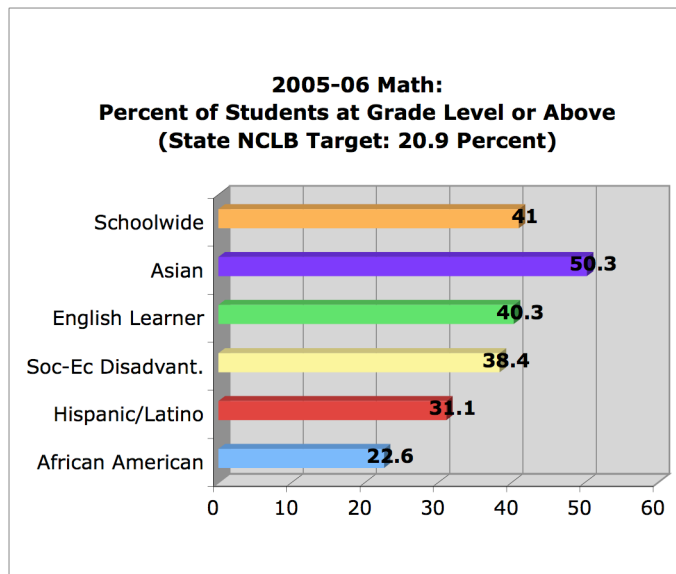
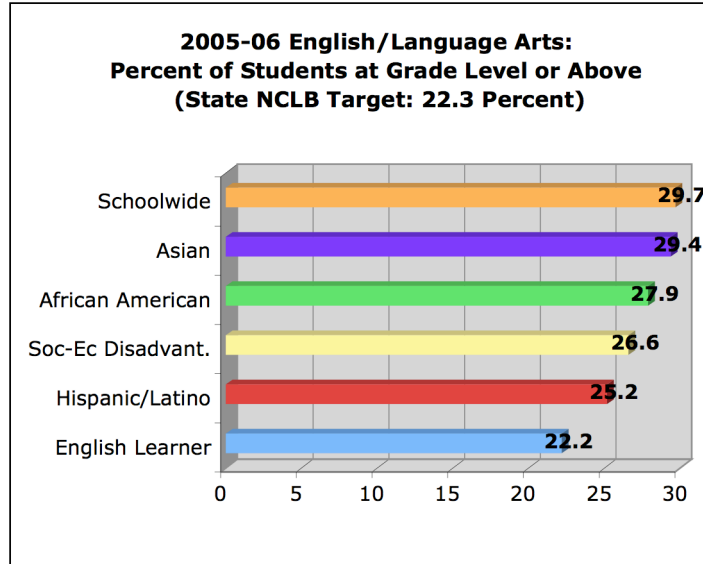
During the 205-06 school year, 28 percent of Luther Burbank’s 119 full-time teachers were part of internship programs or were working on emergency credentials. The Center for the Future of Teaching and Learning (one of California’s “expert” on the teacher workforce) classifies these teachers as under-prepared. The school also has a high percentage of 1st and 2nd year teachers—in all, roughly 44 percent of the staff have been teaching for two years or fewer. Although beginning teachers are not *necessarily* less effective than more experienced teachers the high percentage of beginning teachers can create two problems: a higher likelihood of turnover among teaching staff (first and second year teachers leave the profession and switch schools at a higher rate than more experienced teachers); beginning teachers also need to be mentored by more experienced colleagues—that task is made more difficult when there is a high percentage of 1st and 2nd year teachers.

According to the California Department of Education, 61 percent of the teachers on the campus are highly qualified under the No Child Left Behind Act guidelines.

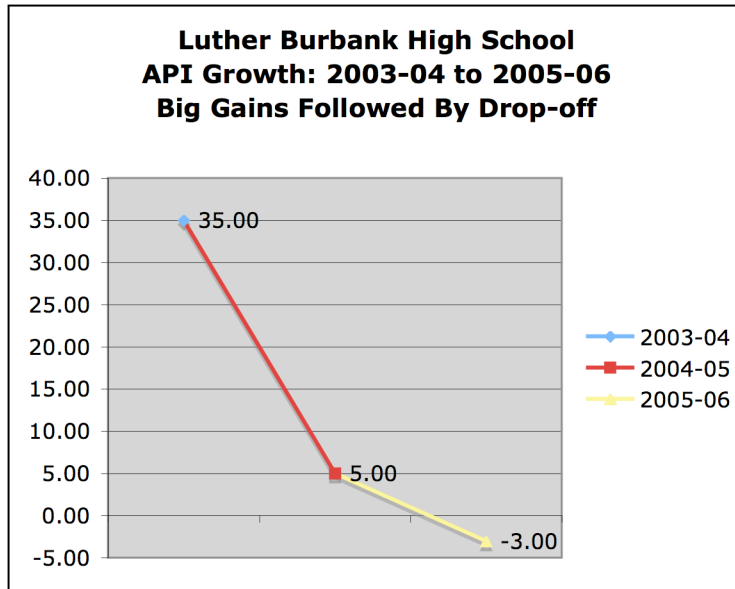
UCLA/IDEA research indicates that 67 percent of teachers of college prep courses have

the appropriate credentials and just 53 percent of math teachers have the appropriate credentials to teach college prep math.

Academic Achievement/Luther Burbank High School

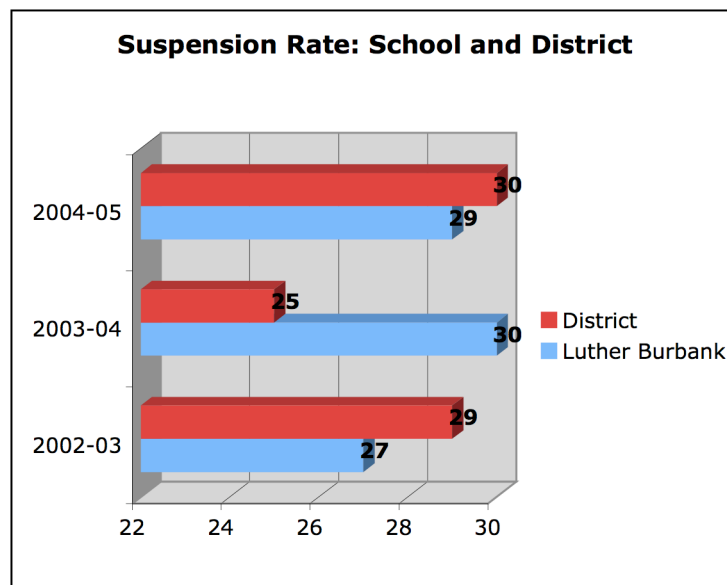


** Based on data on California Department of Education Web Site

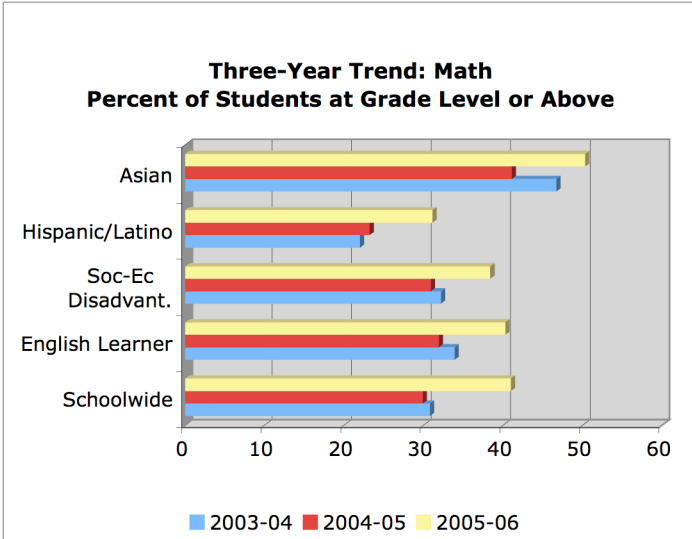
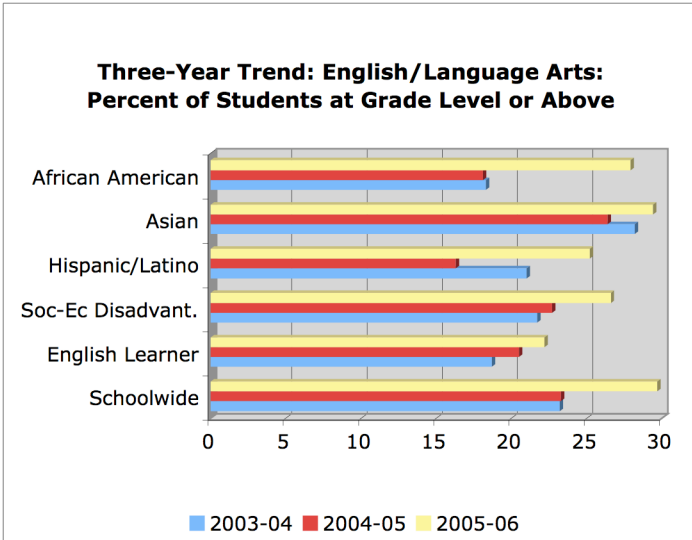


Luther Burbank/School Climate:

For two of the last three years, Burbank's suspension rate has been lower than the district average.



2005-06 saw gains for all student groups in English/Language Arts and Math.



Source: Based on information from California Department of Education Web site.

Funding Opportunities: Luther Burbank High School
(All figures are estimates, based on most currently available information.)

Program	Funding Eligibility
Middle and High School Supplemental School Counseling Program	\$173,721 (based on \$79 per student)
Nell Soto Parent/Teacher Involvement Program	\$35,000 (Based on School Size)
Quality Education Investment Act of 2006 (Note: Funding for seven years, beginning with the 2007-08 school year) **	\$1,451,340 for 2007-08, followed by \$2,199,000 for the next six years, beginning 2008-09. Over seven years, Goethe is eligible for an additional \$14,645,340 through this program.
Teacher Recruitment Block Grant	\$61,572 (Based on \$28 per student)
Discretionary Block Grant	\$282,021.75 (based on \$128.25 per student)

** Roughly 37% of the eligible schools will receive funding through the Quality Education Investment Act of 2006.