## California Dropout Research Project

A Pictorial View of California Dropouts and Graduates from the 2005-06 Graduating Class


SOURCE: California Department of Education. Dataquest. Retrieved November 1, 2007, from: http://data1.cde.ca.gov/dataquest/
NOTE: The figure excludes 3,248 students who dropped out of grade 7 in 2000-01 and 4,116 students who dropped out of grade 8 in 2001-02.

## What is California's Graduation Rate?

Until California completes its longitudinal student data system, it will not be able to compute an accurate measure of the four-year graduation rate-the proportion of students who enter the ninth grade and receive a high school diploma four years later. Instead, the California Department of Education (CDE) and other organizations estimate the rate using three numbers that schools report each year: (1) Enrollment-the number of students enrolled at each grade level on the first Wednesday of October; (2) Dropouts-the number of students from each grade level who leave the school anytime during the school year and do not graduate or transfer to another school; and (3) Graduates-the number of students who receive a high school diploma during the previous school year.

Figure 2 shows these numbers for the high school graduating class of 2005-06. The CDE estimates the four year graduation rate by dividing the number of graduates by the number of graduates plus the total number of dropouts, which produces a graduation rate of $83.2 \%$. This estimate is probably too high because it ignores two other groups: (1) students enrolled in grades 9,10 , and 11 who neither drop out nor advance to the next grade (Unknown), and (2) students enrolled in grade 12 who neither drop out nor graduate (Non-grads). Another way to estimate the rate is by dividing the number of graduates by the number of students enrolled in the ninth grade four years earlier, which produces a rate of $67.1 \%$. This figure is probably too low because it ignores students who were retained in the ninth grade. If $10 \%$ of ninth grade enrollment consists of retained students, the graduation rate would be $73.8 \%$.

