

# Test Results

## CALIFORNIA STANDARDS TESTS

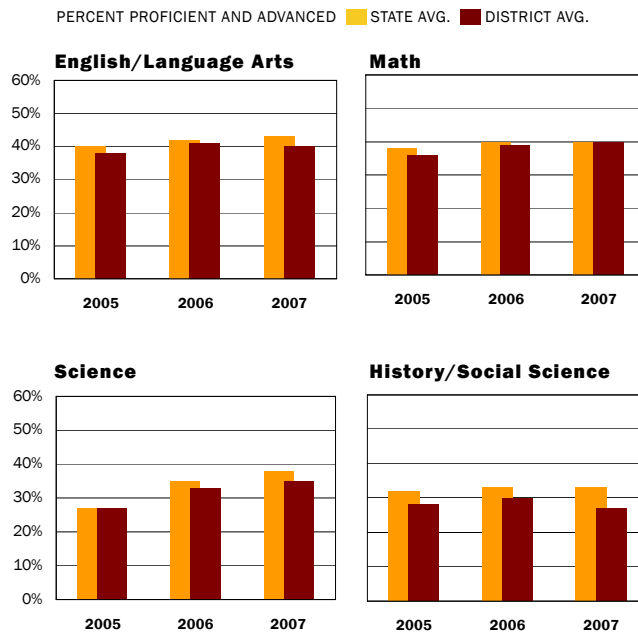
Districtwide results of the California Standards Tests are summarized here for the spring 2007 test cycle. Here we compare our students' scores with students' scores statewide. On average, our students scored proficient and higher at levels close to those of students statewide. This was true in all subjects except history. The graphs to the right show three-year historical trends for the core subject areas. Our students showed year-to-year gains in science. Note that in most cases students take tests based on their grade level. The exceptions are for students in grades seven through eleven in math and for students in grades nine through eleven in science. Those students take subject-specific tests based on the courses that they have completed or are in the process of completing.

### Students Scoring Proficient and Advanced

#### California Standards Tests

| SUBJECT AREA                  | DISTRICT AVERAGE | STATE AVERAGE |
|-------------------------------|------------------|---------------|
| <b>English/Language Arts</b>  | 40%              | 43%           |
| <b>Math</b>                   | 40%              | 40%           |
| <b>Science</b>                | 35%              | 38%           |
| <b>History/Social Science</b> | 27%              | 33%           |

### California Standards Tests Three-Year Trends



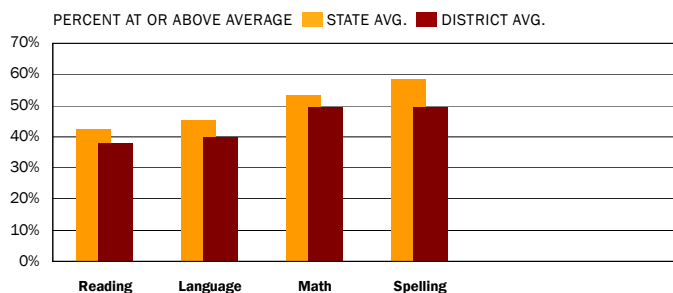
## CAT/6 TEST

The CAT/6 is a battery of norm-referenced tests that enables us to compare our third and seventh grade students to their peers around the country. The following results show the percentage of our students who scored at or above average. Our students

scored highest in math and spelling, but in none of the four curricular areas did our students score higher than their peers in the state. Note that only students in grades three and seven take this test.

### CAT/6 Results, Students Scoring at or Above Average

| SUBJECT AREA    | DISTRICT AVERAGE | STATE AVERAGE |
|-----------------|------------------|---------------|
| <b>Reading</b>  | 38%              | 43%           |
| <b>Language</b> | 40%              | 45%           |
| <b>Math</b>     | 50%              | 53%           |
| <b>Spelling</b> | 50%              | 59%           |



# Test Results

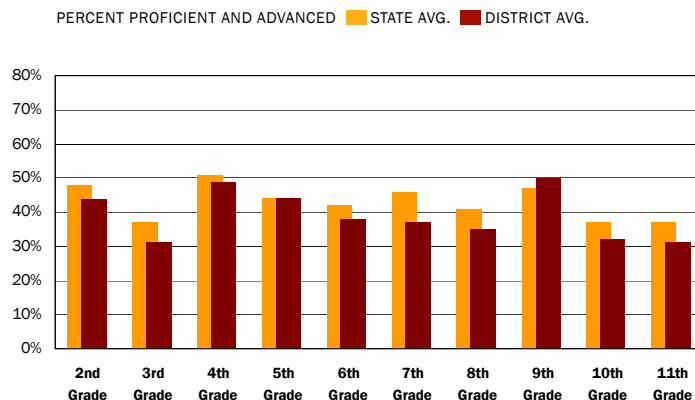
## CALIFORNIA STANDARDS TESTS: ENGLISH/LANGUAGE ARTS

The tables and graphs below show how our students scored in English/language arts by grade, subgroup, and ethnicity compared with their peers statewide. In general, students in our district scored proficient or advanced at levels slightly lower than the average statewide. Similarly, results for all student subgroups were in line with the state average. Among ethnic subgroups,

African American students exceeded the scores of their peers statewide. The gap between the highest (White and Asian) and lowest (Hispanic/Latino) scoring groups was 35 percentage points in English/language arts. (The number of American Indian students taking the test was too small to make meaningful comparisons possible.)

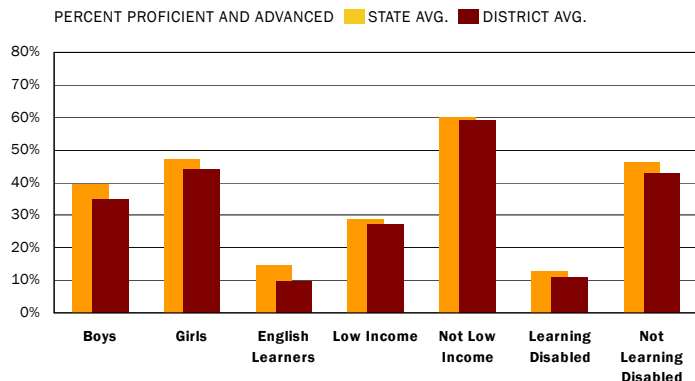
### Results by Grade Level, Students Scoring Proficient and Advanced

| GRADE LEVEL       | DISTRICT AVERAGE | STATE AVERAGE |
|-------------------|------------------|---------------|
| <b>2nd Grade</b>  | 44%              | 48%           |
| <b>3rd Grade</b>  | 31%              | 37%           |
| <b>4th Grade</b>  | 49%              | 51%           |
| <b>5th Grade</b>  | 44%              | 44%           |
| <b>6th Grade</b>  | 38%              | 42%           |
| <b>7th Grade</b>  | 37%              | 46%           |
| <b>8th Grade</b>  | 35%              | 41%           |
| <b>9th Grade</b>  | 50%              | 47%           |
| <b>10th Grade</b> | 32%              | 37%           |
| <b>11th Grade</b> | 31%              | 37%           |



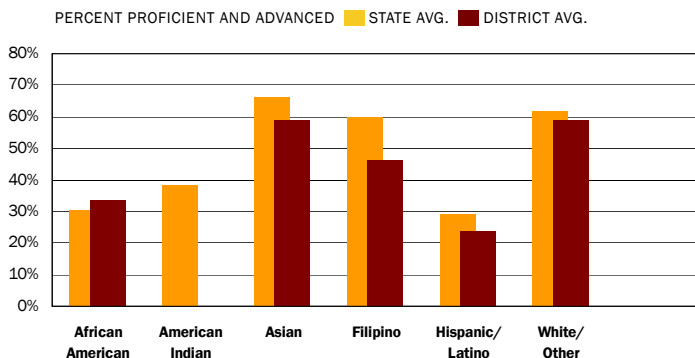
### Results by Subgroup, Students Scoring Proficient and Advanced

| SUBGROUP                     | DISTRICT AVERAGE | STATE AVERAGE |
|------------------------------|------------------|---------------|
| <b>Boys</b>                  | 35%              | 39%           |
| <b>Girls</b>                 | 44%              | 47%           |
| <b>English Learners</b>      | 10%              | 15%           |
| <b>Low Income</b>            | 27%              | 29%           |
| <b>Not Low Income</b>        | 59%              | 60%           |
| <b>Learning Disabled</b>     | 11%              | 13%           |
| <b>Not Learning Disabled</b> | 43%              | 46%           |



### Results by Ethnicity, Students Scoring Proficient and Advanced

| ETHNICITY               | DISTRICT AVERAGE | STATE AVERAGE |
|-------------------------|------------------|---------------|
| <b>African American</b> | 34%              | 30%           |
| <b>American Indian</b>  | N/A              | 38%           |
| <b>Asian</b>            | 59%              | 66%           |
| <b>Filipino</b>         | 46%              | 60%           |
| <b>Hispanic/Latino</b>  | 24%              | 29%           |
| <b>White/Other</b>      | 59%              | 62%           |

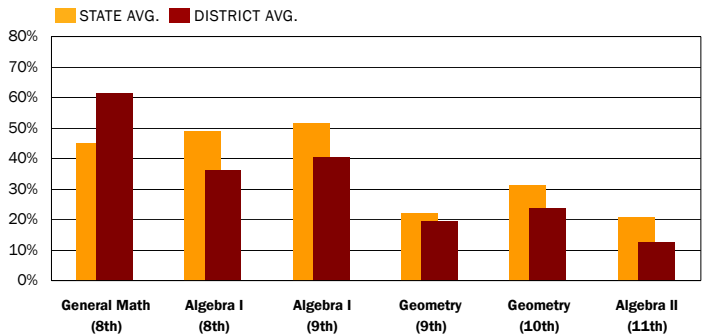


# Test Results

## CALIFORNIA STANDARDS TESTS: MATH

Our students' participation rates in advanced math classes (illustrated at right) show how effective we are at challenging our students. Our eighth and ninth graders are taking algebra at rates lower than their peers statewide. As shown in the graph below, a higher percentage of our eighth grade algebra students scored proficient and advanced than did students statewide. When all math course tests are analyzed as a whole, results for students in all subgroups were comparable to the state average. Among ethnic subgroups, results for Asian and Filipino students lagged. African American students performed better than their peers in the state. The gap between the highest (Asian) and lowest scoring (African American) ethnic groups was 28 percentage points.

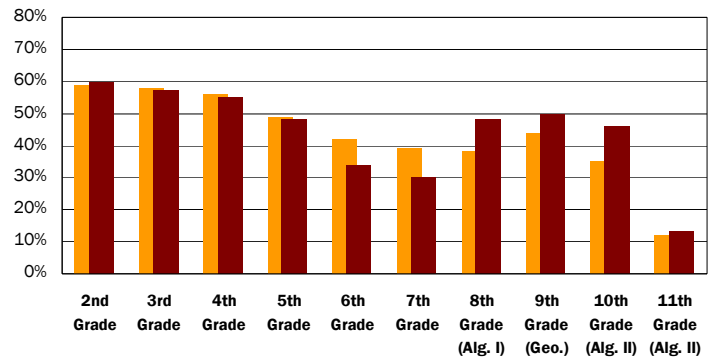
**Participation Rates by Course and Grade Level**



**Results by Grade Level, Students Scoring Proficient and Advanced**

| GRADE LEVEL                    | DISTRICT AVERAGE | STATE AVERAGE |
|--------------------------------|------------------|---------------|
| <b>2nd Grade</b>               | 60%              | 59%           |
| <b>3rd Grade</b>               | 57%              | 58%           |
| <b>4th Grade</b>               | 55%              | 56%           |
| <b>5th Grade</b>               | 48%              | 49%           |
| <b>6th Grade</b>               | 34%              | 42%           |
| <b>7th Grade</b>               | 30%              | 39%           |
| <b>8th Grade (Algebra I)</b>   | 48%              | 38%           |
| <b>9th Grade (Geometry)</b>    | 50%              | 44%           |
| <b>10th Grade (Algebra II)</b> | 46%              | 35%           |
| <b>11th Grade (Algebra II)</b> | 13%              | 12%           |

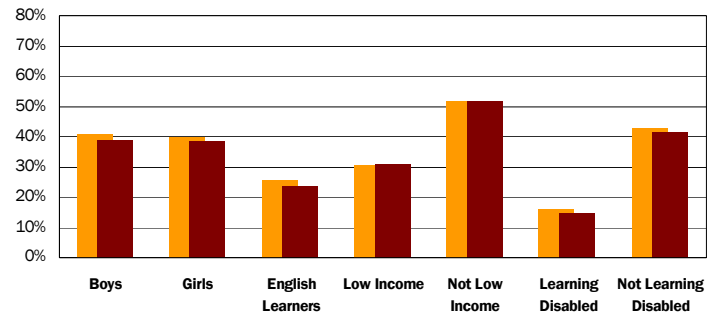
PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



**Results by Subgroup, Students Scoring Proficient and Advanced**

| GRADE LEVEL                  | DISTRICT AVERAGE | STATE AVERAGE |
|------------------------------|------------------|---------------|
| <b>Boys</b>                  | 39%              | 41%           |
| <b>Girls</b>                 | 39%              | 40%           |
| <b>English Learners</b>      | 24%              | 26%           |
| <b>Low Income</b>            | 31%              | 31%           |
| <b>Not Low Income</b>        | 52%              | 52%           |
| <b>Learning Disabled</b>     | 15%              | 16%           |
| <b>Not Learning Disabled</b> | 41%              | 43%           |

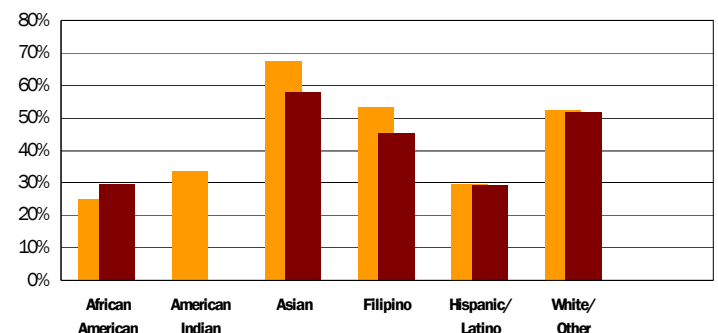
PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



**Results by Ethnicity, Students Scoring Proficient and Advanced**

| GRADE LEVEL             | DISTRICT AVERAGE | STATE AVERAGE |
|-------------------------|------------------|---------------|
| <b>African American</b> | 30%              | 25%           |
| <b>American Indian</b>  | N/A              | 33%           |
| <b>Asian</b>            | 58%              | 67%           |
| <b>Filipino</b>         | 45%              | 53%           |
| <b>Hispanic/Latino</b>  | 30%              | 30%           |
| <b>White/Other</b>      | 52%              | 52%           |

PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.

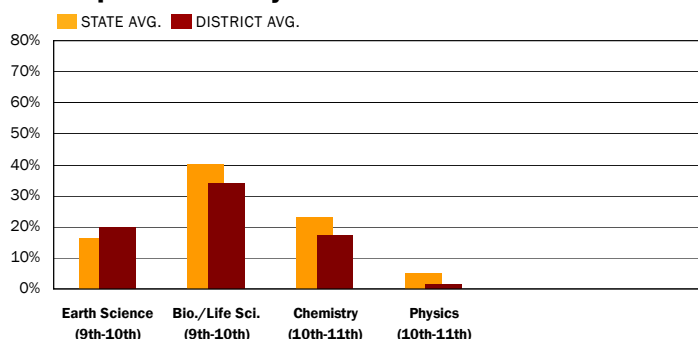


# Test Results

## CALIFORNIA STANDARDS TESTS: SCIENCE

In the graph to the right, you can see the rate at which our students are participating in science classes. Except for earth science, our students are taking science at rates below the state average. Biology/life science is the course in which our students are attaining the highest levels of proficiency. Results for all student subgroups were comparable to the state average. Similarly, scores for ethnic subgroups were also in line with the average statewide. The gap between the highest (Asian) and lowest-scoring (Hispanic/Latino) ethnic groups was 30 percentage points. (The number of American Indian students taking science tests was too small to make meaningful comparisons possible.)

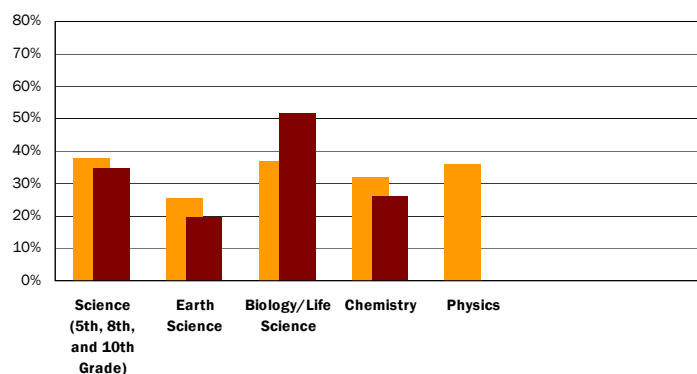
### Participation Rates by Course and Grade Level



### Results by Course (All Grades), Students Scoring Advanced and Proficient

| Course                             | DISTRICT AVERAGE | STATE AVERAGE |
|------------------------------------|------------------|---------------|
| Science (5th, 8th, and 10th Grade) | 35%              | 38%           |
| Earth Science                      | 19%              | 25%           |
| Biology/Life Science               | 52%              | 37%           |
| Chemistry                          | 26%              | 32%           |
| Physics                            | N/A              | 36%           |

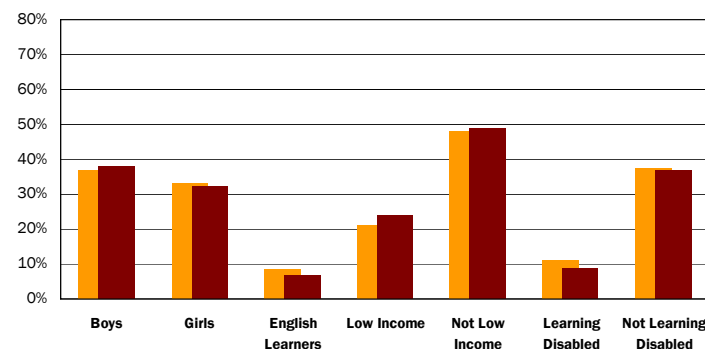
PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



### Results by Subgroup, Students Scoring Advanced and Proficient

| SUBGROUP              | DISTRICT AVERAGE | STATE AVERAGE |
|-----------------------|------------------|---------------|
| Boys                  | 38%              | 37%           |
| Girls                 | 32%              | 33%           |
| English Learners      | 7%               | 8%            |
| Low Income            | 24%              | 21%           |
| Not Low Income        | 49%              | 48%           |
| Learning Disabled     | 9%               | 11%           |
| Not Learning Disabled | 37%              | 37%           |

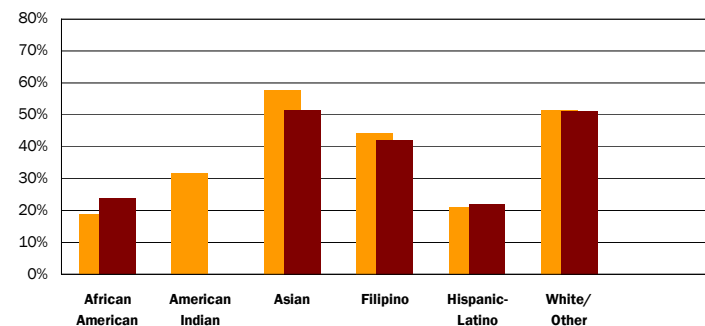
PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



### Results by Ethnicity, Students Scoring Advanced and Proficient

| ETHNICITY        | DISTRICT AVERAGE | STATE AVERAGE |
|------------------|------------------|---------------|
| African American | 24%              | 19%           |
| American Indian  | N/A              | 32%           |
| Asian            | 52%              | 58%           |
| Filipino         | 42%              | 44%           |
| Hispanic/Latino  | 22%              | 21%           |
| White/Other      | 51%              | 52%           |

PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



# Test Results

## CALIFORNIA STANDARDS TESTS: HISTORY/SOCIAL SCIENCE

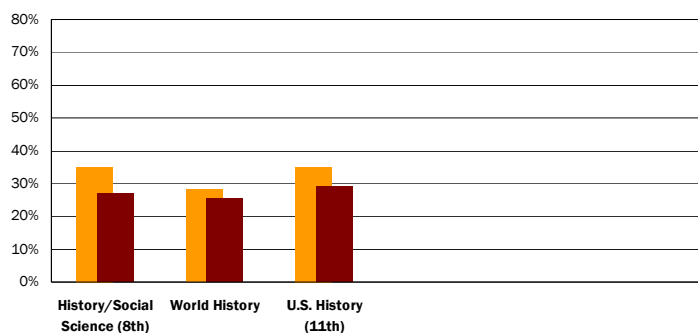
Here we show how our students scored in the three history/social science courses compared with their peers statewide. We've broken down the scores by grade, subgroup, and ethnicity in the graphs and tables below. On all the history/social science tests, a smaller percentage of our students scored proficient and advanced than did students statewide. Compared with their statewide peers, scores for most subgroups lagged

slightly. Among ethnic subgroups, Asian students attained the highest level of proficiency, but their scores still fell short of the state average. The gap between the highest (Asian) and lowest (Hispanic/Latino) scoring groups is 28 percentage points. (The number of American Indian students taking history/social science tests was too small to make meaningful comparisons possible.)

### Results by Course, Students Scoring Advanced and Proficient

| COURSE                       | DISTRICT AVERAGE | STATE AVERAGE |
|------------------------------|------------------|---------------|
| History/Social Science (8th) | 27%              | 35%           |
| World History                | 25%              | 28%           |
| U.S. History (11th)          | 29%              | 35%           |

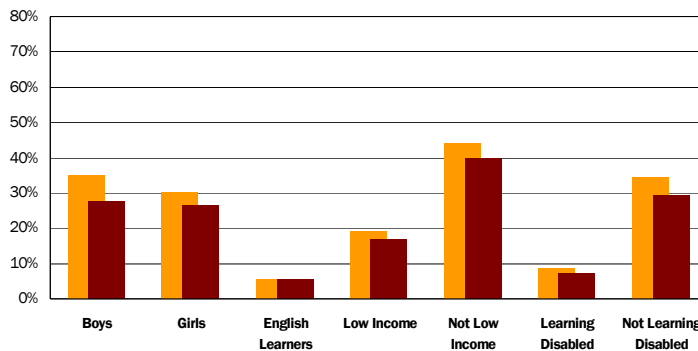
PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



### Results by Subgroup, Students Scoring Advanced and Proficient

| SUBGROUP              | DISTRICT AVERAGE | STATE AVERAGE |
|-----------------------|------------------|---------------|
| Boys                  | 28%              | 35%           |
| Girls                 | 27%              | 30%           |
| English Learners      | 6%               | 6%            |
| Low Income            | 17%              | 19%           |
| Not Low Income        | 40%              | 44%           |
| Learning Disabled     | 7%               | 9%            |
| Not Learning Disabled | 29%              | 35%           |

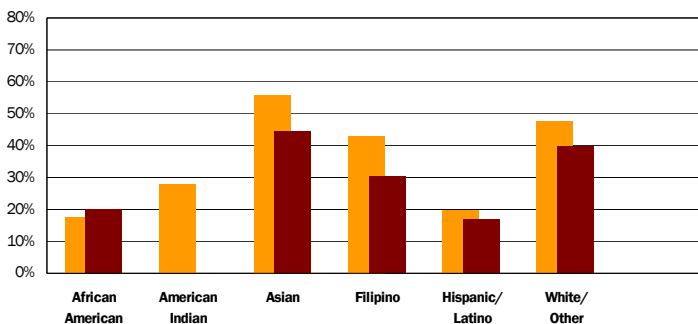
PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



### Results by Ethnicity, Students Scoring Advanced and Proficient

| ETHNICITY        | DISTRICT AVERAGE | STATE AVERAGE |
|------------------|------------------|---------------|
| African American | 20%              | 18%           |
| American Indian  | N/A              | 28%           |
| Asian            | 45%              | 56%           |
| Filipino         | 30%              | 43%           |
| Hispanic/Latino  | 17%              | 20%           |
| White/Other      | 40%              | 47%           |

PERCENT PROFICIENT AND ADVANCED STATE AVG. DISTRICT AVG.



# Test Results

## CALIFORNIA STANDARDS TESTS BY SCHOOL

SCHOOL-LEVEL RESULTS BY SUBJECT, FOR ADVANCED AND PROFICIENT STUDENTS

| SCHOOL                                  | ENGLISH/<br>LANGUAGE<br>ARTS | MATH | ALGEBRA I | GEOMETRY | HISTORY/<br>SOCIAL<br>SCIENCE | US HISTORY | BIOLOGY | EARTH<br>SCIENCE |
|---|------------------------------|------|-----------|----------|-------------------------------|------------|---------|------------------|
| <b>DISTRICT AVERAGE</b>                 | 39%                          | 47%  | 24%       | 29%      | 27%                           | 29%        | 52%     | 19%              |
| <b>STATE AVERAGE</b>                    | 43%                          | 50%  | 23%       | 24%      | 35%                           | 35%        | 37%     | 25%              |
| <b>ELEMENTARY</b>                       |                              |      |           |          |                               |            |         |                  |
| <b>Bay View Elementary</b>              | 53%                          | 59%  |           |          |                               |            |         |                  |
| <b>Crompton (J. C.) Elementary</b>      | 48%                          | 57%  |           |          |                               |            |         |                  |
| <b>Del Rey Woods Elementary</b>         | 23%                          | 41%  |           |          |                               |            |         |                  |
| <b>Foothill Elementary</b>              | 53%                          | 60%  |           |          |                               |            |         |                  |
| <b>Highland Elementary</b>              | 17%                          | 34%  |           |          |                               |            |         |                  |
| <b>Ione Olson Elementary</b>            | 46%                          | 57%  |           |          |                               |            |         |                  |
| <b>La Mesa Elementary</b>               | 72%                          | 80%  |           |          |                               |            |         |                  |
| <b>Marina del Mar Elementary</b>        | 30%                          | 47%  |           |          |                               |            |         |                  |
| <b>Marina Vista Elementary</b>          | 39%                          | 56%  |           |          |                               |            |         |                  |
| <b>Marshall (George C.) Elementary</b>  | 60%                          | 65%  |           |          |                               |            |         |                  |
| <b>Ord Terrace Elementary</b>           | 33%                          | 49%  |           |          |                               |            |         |                  |
| <b>K-8</b>                              |                              |      |           |          |                               |            |         |                  |
| <b>Colton (Walter)</b>                  | 53%                          | 50%  | 85%       |          | 42%                           |            |         |                  |
| <b>International School Of Monterey</b> | 70%                          | 67%  |           |          | 61%                           |            |         |                  |
| <b>King (Martin Luther) Middle</b>      | 22%                          | 22%  | 13%       |          | 15%                           |            |         |                  |
| <b>MIDDLE</b>                           |                              |      |           |          |                               |            |         |                  |
| <b>Fitch (Roger S.) Middle</b>          | 31%                          | 21%  | 49%       |          | 16%                           |            |         |                  |
| <b>Los Arboles Middle</b>               | 40%                          | 34%  | 45%       |          | 35%                           |            |         |                  |
| <b>HIGH</b>                             |                              |      |           |          |                               |            |         |                  |
| <b>Learning for Life Charter</b>        | 28%                          | 9%   | 5%        |          |                               | 8%         | 11%     |                  |
| <b>Marina High</b>                      |                              |      | 19%       | 69%      |                               |            | 45%     |                  |
| <b>Monterey High</b>                    | 45%                          | 14%  | 16%       | 33%      |                               | 38%        | 58%     | 17%              |
| <b>MPUSD Community Day</b>              |                              |      |           |          |                               |            |         |                  |
| <b>Seaside High</b>                     | 32%                          | 13%  | 12%       | 18%      |                               | 29%        | 44%     | 24%              |
| <b>Central Coast Continuation High</b>  | 5%                           |      | 5%        |          |                               | 1%         |         | 8%               |