

**Standardized Testing and Reporting (STAR) Program
California Standards Test Results, 2005-2011
San Bernardino County**

English–Language Arts

Table 1: Percentages of Students Scoring at Proficient and Above*

Grade	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010–2011	Change in Percentage 2005-2011
2	37%	41%	43%	43%	49%	50%	52%	2%	15%
3	24%	29%	31%	32%	39%	38%	40%	2%	16%
4	41%	43%	45%	50%	58%	60%	61%	1%	20%
5	37%	36%	38%	44%	50%	55%	55%	0%	18%
6	33%	36%	37%	42%	51%	52%	52%	0%	19%
7	37%	37%	40%	42%	48%	50%	53%	3%	16%
8	33%	35%	35%	39%	42%	47%	53%	6%	20%
9	37%	38%	42%	43%	45%	49%	49%	0%	12%
10	30%	30%	31%	35%	36%	39%	42%	3%	12%
11	30%	29%	31%	31%	34%	37%	39%	2%	9%
County Total 2 - 11	34%	36%	37%	40%	45%	48%	50%	2%	16%

English–Language Arts

Table 2: Percentages of Students Scoring at Proficient and Above by Subgroup*

Subgroup	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
All Students	34%	36%	37%	40%	45%	48%	50%	2%	16%
Gender									
Female	38%	39%	41%	44%	49%	51%	53%	2%	15%
Male	30%	32%	34%	36%	41%	44%	46%	2%	16%
Ethnicity									
African American or Black	25%	27%	29%	32%	37%	39%	40%	1%	15%
American Indian or Alaskan Native	32%	34%	36%	39%	43%	45%	45%	0%	13%
Asian	60%	63%	66%	69%	72%	75%	77%	2%	17%
Filipino	60%	63%	66%	67%	72%	75%	77%	2%	17%
Hispanic or Latino	25%	27%	30%	33%	38%	42%	44%	2%	18%
Pacific Islander	36%	38%	39%	44%	48%	48%	49%	1%	13%
White	49%	51%	53%	55%	60%	61%	63%	2%	14%
Economic Status									
Economically Disadvantaged	23%	25%	27%	31%	36%	39%	42%	3%	19%
Not Economically Disadvantaged	47%	49%	51%	54%	59%	61%	66%	5%	19%
Disability Status									
Students Received Special Education Services	8%	9%	10%	12%	17%	19%	22%	3%	14%
Students with no Reported Disability	37%	39%	40%	43%	47%	49%	51%	2%	14%
English Proficiency									
English Only Students	39%	41%	43%	45%	50%	52%	53%	1%	14%
Initially-Fluent English Proficient (I-FEP)	44%	46%	50%	54%	58%	63%	66%	3%	21%
Reclassified-Fluent English Proficient (R-FEP)	47%	48%	51%	57%	60%	63%	63%	0%	16%
English Learners	11%	13%	15%	17%	21%	21%	23%	2%	12%

*Data for 2005 through 2010 are final statewide results. The 2011 data are preliminary and include results for approximately 99% of the students in grades 2 through 11. Complete results will be available during September 2011. This table includes results from the California Alternate Performance Assessment (CAPA), and the percentages included in this table may differ from the percentages printed on the Internet reports.

Mathematics

Table 3: Percentages of Students Scoring at Proficient and Above*

Grade	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010–2011	Change in Percentage 2005–2010
Grade 2	50%	51%	52%	53%	60%	59%	63%	4%	13%
Grade 3	49%	51%	53%	57%	61%	62%	64%	2%	15%
Grade 4	44%	48%	53%	58%	63%	65%	69%	4%	25%
Grade 5	39%	40%	42%	46%	55%	59%	62%	3%	23%
Grade 6	36%	36%	37%	39%	45%	49%	50%	1%	14%
Grade 7	32%	35%	33%	36%	39%	45%	46%	1%	14%
General Mathematics	18%	18%	15%	19%	18%	20%	20%	0%	2%
Algebra I†	14%	15%	16%	19%	21%	22%	24%	2%	10%
Geometry	19%	19%	19%	16%	20%	19%	24%	5%	5%
Algebra II	20%	19%	20%	22%	24%	26%	29%	3%	9%
Summative High School Math	33%	33%	39%	36%	41%	44%	45%	1%	12%
County Total Grades 2 - 7 and End-of-Course tests	33%	33%	39%	36%	41%	43%	46%	3%	13%

*Data for 2005 through 2010 are final statewide results. The 2011 data are preliminary and include results for approximately 99% of the students in the states. Complete results will be available during September 2011. Percentages included in this table may differ from the percentages printed on the Internet reports due to rounding.

†Prior to 2007, Algebra I was an end-of-course test for grades 8 through 11 students. In 2007, 2008, 2008, and 2009 students in Grade 7 were allowed to take the Algebra I test.

Note: The results for Integrated 2 and 3 are not reported due to the small numbers of test-takers.

Mathematics

Table 4: Percentages of Students Scoring at Proficient and Above by Subgroup*

Subgroup	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010–2011	Change in Percentage 2005–2010
All Students	32%	34%	34%	37%	41%	43%	46%	3%	14%
Gender									
Female	31%	34%	34%	36%	41%	43%	45%	2%	14%
Male	33%	34%	35%	37%	41%	43%	46%	3%	13%
Ethnicity									
African American or Black	21%	23%	24%	26%	30%	32%	33%	1%	12%
American Indian or Alaskan Native	31%	32%	33%	34%	37%	37%	38%	1%	7%
Asian	62%	65%	66%	68%	71%	74%	77%	3%	15%
Filipino	56%	58%	59%	60%	64%	66%	68%	2%	12%
Hispanic or Latino	27%	29%	29%	32%	37%	39%	42%	3%	15%
Pacific Islander	35%	37%	38%	40%	43%	44%	45%	1%	10%
White	42%	44%	45%	46%	50%	51%	54%	3%	12%
Economic Status									
Economically Disadvantaged	26%	28%	28%	31%	36%	38%	41%	3%	15%
Not Economically Disadvantaged	40%	42%	43%	44%	49%	51%	56%	5%	16%
Disability Status									
Students Received Special Education Services	11%	13%	13%	16%	20%	23%	26%	3%	15%
Students with no Reported Disability	34%	36%	37%	38%	43%	44%	47%	3%	13%
English Proficiency									
English Only Students	35%	36%	37%	39%	43%	46%	47%	1%	12%
Initially-Fluent English Proficient (I-FEP)	39%	41%	42%	44%	46%	49%	54%	5%	15%
Reclassified-Fluent English Proficient (R-FEP)	39%	41%	41%	44%	47%	50%	51%	1%	12%
English Learners	20%	23%	24%	26%	32%	33%	36%	3%	16%

*Data for 2005 through 2010 are final statewide results. The 2011 data are preliminary and include results for approximately 99% of the students in the state. Complete results will be available during September 2011. This table includes results from the California Alternate Performance Assessment (CAPA), and the percentages included in this table may differ from the percentages printed on the Internet reports.

Science—Grade Level Tests

Table 5: Percentages of Students Scoring at Proficient and Above*†

Grade	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
5	22%	25%	31%	42%	45%	53%	56%	3%	34%
8	NA	31%	35%	45%	48%	53%	57%	4%	NA
10	NA	27%	29%	32%	36%	38%	43%	5%	NA
County Total 5, 8, & 10	NA	28%	32%	40%	43%	48%	52%	4%	NA

*The Grade 5 California Science Standards Test was first administered in spring 2004. The Grade 8 California Science Standards and the Grade 10 California Life Science Standards Tests were first administered during spring 2006.

†Data for 2005 through 2010 are final statewide data. The 2011 data are preliminary and include results for approximately 99% of the students in the state. Complete results will be available during September 2011. Percentages included in this table may differ from the percentages printed on the Internet reports due to rounding.

Science—End-of-Course Tests (Grades Nine Through Eleven)

Table 6: Percentages of Students Scoring at Proficient and Above*

Test	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
Earth Science	25%	25%	25%	26%	25%	30%	30%	0%	5%
Biology	22%	25%	30%	34%	34%	37%	41%	4%	19%
Chemistry	20%	18%	25%	26%	32%	34%	34%	0%	14%
Physics	37%	36%	36%	33%	42%	46%	53%	7%	16%
County Total for End-of-Course Tests	21%	22%	26%	29%	30%	34%	37%	3%	16%

*Data for 2005 through 2010 are final statewide results. The 2011 data are preliminary and include results for approximately 99% of the students in the state. Complete results will be available during September 2011. Percentages included in this table may differ from the percentages printed on the Internet reports due to rounding.

History—Social Science

Table 7: Percentages of Students Scoring at Proficient and Above*

Grade	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2009-2010	Change in Percentage 2005-2011
8	24%	27%	28%	29%	35%	39%	44%	5%	20%
11 (U.S. History)	31%	30%	29%	32%	38%	39%	41%	2%	10%
World History (End-of-Course)†	25%	25%	24%	27%	30%	34%	36%	2%	11%
County Total 8, 11 Plus End-of-Course Test	26%	27%	26%	29%	33%	36%	40%	4%	14%

*Data for 2005 through 2010 are final statewide results. The 2011 data are preliminary and include results for approximately 99% of the students in the state. Complete results will be available during September 2011. Percentages included in this table may differ from the percentages printed on the Internet reports due to rounding.

†Prior to 2007, the World History Test was an end-of-course test for Grade 10 students only. Starting in 2007, students in grades 9 through 11 took the end-of-course World History.

Table 8: Achievement Gap of Hispanic or Latino Students to White Students

% Proficient & Above for ELA	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
Hispanic or Latino	25%	27%	30%	33%	38%	42%	44%	2%	19%
White	49%	51%	53%	55%	60%	61%	63%	2%	14%
Gap	24%	23%	23%	22%	22%	19%	19%	0%	-5%
% Proficient & Above for Math	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
Hispanic or Latino	27%	29%	29%	32%	37%	39%	42%	3%	15%
White	42%	44%	45%	46%	50%	51%	54%	3%	12%
Gap	16%	15%	16%	14%	13%	12%	12%	0%	-4%

Table 9: Achievement Gap of African American Students to White Students

% Proficient & Above for ELA	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
African American	25%	27%	29%	32%	37%	39%	40%	1%	15%
White	49%	51%	53%	55%	60%	61%	63%	2%	14%
Gap	24%	23%	23%	23%	23%	22%	23%	1%	-1%
% Proficient & Above for Math	2005	2006	2007	2008	2009	2010	2011	Change in Percentage 2010-2011	Change in Percentage 2005-2011
African American	21%	23%	24%	26%	30%	32%	33%	1%	12%
White	42%	44%	45%	46%	50%	51%	54%	3%	12%
Gap	21%	21%	21%	20%	20%	19%	21%	2%	0%