

CALIFORNIA STANDARDS TESTS

DISTRICT TARGET:

- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests as follows:

Grade Span	English/Language Arts	Mathematics
	2008 Target	2008 Target
2-5	80%	80%
6-8	76%	70%
9-11	65%	60%

NOTABLE FACTS:

The California Standards Tests (CST) are a component of the State Testing, Accountability, and Reporting program (STAR). They are comprised of tests in reading, language arts, and general mathematics for grades 2-7. In grades 8-11, tests are specific to the courses in which each student is enrolled and may include, in addition to reading and language arts, course-specific math, science, and social science/history tests. The California

Standards Tests were developed by the state to assess student achievement of the California State Academic Standards. In California, the performance standard is based on readiness to pass college entrance exams administered to freshmen entering the University of California or California State University system. Results are reported in five student performance levels established by the state.

Students may score *Far Below Basic*, *Below Basic*, *Basic*, *Proficient*, or *Advanced*. Students are considered to be meeting state standards and on target to pass college entrance exams when their scores fall into the performance ranges of *Proficient* or *Advanced*. For more information on the CST portion of the STAR, visit the web site at <http://www.cde.ca.gov/ta/tg/sr/index.asp>.



SUBJECTS COVERED BY THE CALIFORNIA STANDARDS TESTS:

California Standards Tests Subject Areas Tested in 2006

Subject Areas	Grades									
	2	3	4	5	6	7	8	9	10	11
English/Language Arts	x	x	x	x	x	x	x	x	x	x
General Mathematics	x	x	x	x	x	x	x			
Algebra I							x	x	x	x
Geometry							x	x	x	x
Algebra II								x	x	x
Writing			x			x				
General Science				x						
History/Social Science							x		x	x
World History									x	
United States History										x
Earth Science								x	x	x
Biology/Earth Science								x	x	x
Physics									x	x
Chemistry									x	x

DISTRICT TARGET:


- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests.

WHAT IS BEING MEASURED:

The table below shows the progress of each grade span toward the 2008 targets. Progress is shown from 2003 to 2006, along with each grade span's target score. Scores reflect the percentage of students determined to be Proficient or Advanced on the California Standards Tests. Results are organized by grade span: 2-5 elementary, 6-8 middle school, and 9-11 high school, because district goals are stated similarly on page 25.

**California Standards Tests
Grade Span Results—2003-2006
Percent Proficient and Advanced Scores**

PUSD	English/Language Arts					Mathematics				
	2003	2004	2005	2006	By 2008	2003	2004	2005	2006	By 2008
2-5	69%	68%	73%	76%	80%	72%	72%	76%	81%	80%
6-8	66%	66%	72%	73%	76%	58%	59%	65%	68%	70%
9-11	60%	58%	66%	65%	65%	32%	24%	34%	40%	60%

 In year four of a six-year effort, this group achieved the target.

WHAT THE RESULTS SHOW:

English/Language Arts: Students in elementary and middle school made gains in 2006. High school students achieved the district English/Language Arts target in 2005 and 2006, but slipped back in 2006. All grade spans have realized significant gains since 2003 and appear to be on track to achieve their respective targets by 2008.

Mathematics: Significant gains were realized for all grade spans again in 2006. The general performance of students in grades 9-11 remained comparatively low, even after two consecutive years of significant gains. Students in grades 2-5 achieved the 2008 target in 2006. Students in grades 6-8 appear to be on track to achieve their target by 2008. Since 2003, each grade span has realized significant gains.

CALIFORNIA STANDARDS TESTS

DISTRICT TARGET:


- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests.

WHAT IS BEING MEASURED:

The chart below compares PUSD's grade spans to the performance of San Diego County and California on the same tests for 2006.

California Standards Tests 2006
Grade Span Results
Percent Proficient and Advanced Students

Grade Span	English/Language Arts			Mathematics		
	Poway Unified School District	San Diego County	State	Poway Unified School District	San Diego County	State
2-5	76%	50%	44%	81%	60%	55%
6-8	73%	48%	42%	68%	44%	39%
9-11	65%	42%	39%	40%	21%	21%

 In year four of a six-year effort, this district target has been achieved.

WHAT THE RESULTS SHOW:

At every level, students in Poway Unified scored well above their counterparts in San Diego County and California. As students progress from elementary school to middle and high school, there is a decline in the percent proficient; this is particularly evident in the area of mathematics. Similar declines are evident across the state. There is considerable room for improved achievement in both subject areas and at every level.

CALIFORNIA STANDARDS TESTS

DISTRICT TARGET:

- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests.

Grade Span	English/Language Arts	Mathematics
	By 2008	By 2008
2-5	80%	80%
6-8	76%	70%
9-11	65%	60%



WHAT IS BEING MEASURED:

The district target specifies that all subgroups achieve at the college readiness levels. Scores for subgroups are shown in the table below.

**California Standards Tests
Percent Proficient and Advanced 2003 - 2006
Grades 2 - 11 Combined**

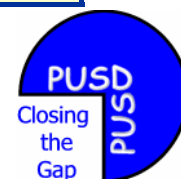
PUSD	English/Language Arts					Mathematics				
	2003	2004	2005	2006	By 2008	2003	2004	2005	2006	By 2008
Low SES	39%	43%	35%	43%	See chart above	37%	32%	36%	44%	See chart above
African American	46%	54%	50%	53%	See chart above	33%	30%	37%	43%	See chart above
Asian	75%	77%	79%	81%	See chart above	74%	66%	77%	81%	See chart above
Filipino	61%	62%	66%	69%	See chart above	54%	52%	70%	61%	See chart above
Hispanic	48%	50%	50%	52%	See chart above	41%	27%	43%	49%	See chart above
White	68%	66%	73%	74%	See chart above	56%	55%	60%	65%	See chart above

Information available from State beginning in 2003

WHAT THE RESULTS SHOW:

English/Language Arts: All subgroups have shown gains since 2003. Asian, Filipino, and white students have made gains. Analysis of subgroup performance indicates a widening of the achievement gap, as the growth of the higher performing subgroups has exceeded the others.

Mathematics: Significant gains have been realized by all subgroups since 2003. The Asian subgroup has remained well above all others. Hispanic, African American, and Low Socio-economic students made significant gains in 2005 and 2006, however rising scores by all subgroups have allowed the achievement gap to persist.



CALIFORNIA STANDARDS TESTS


DISTRICT TARGET:

- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests.

WHAT IS BEING MEASURED:

The percentage of students proficient on the California Standards Test for each school from 2003-2006, by school.

California Standards Tests Percent Proficient 2003 - 2006

	Percent Proficient							
	2003		2004		2005		2006	
School	English/ Language Arts	Math	English/ Language Arts	Math	English/ Language Arts	Math	English/ Language Arts	Math
Adobe Bluffs	69.9	67.9	68.4	73.8	76.1	75.1	78.5	81.8
Canyon View	71.8	80.2	70.4	80.2	73.2	82.2	78.5	86.3
Chaparral	74.7	76.7	74.2	78.4	74.9	78.7	81.4	86.8
Creekside	79.5	81.1	82.3	83.7	89.1	93.4	89.7	94.8
Deer Canyon	77.3	73.9	75.2	75.8	83.5	85.7	85.5	89.7
Garden Road	64.8	67.8	63.9	68.8	64.5	69.4	68.1	74.1
Highland	69.8	74.4	68.2	79.9	73.5	80.6	72.9	79.9
Los Peñasquitos	58.2	72.9	66.2	73.5	64.2	75.3	74.3	80.7
Midland	60.1	59.1	60.5	59.7	66.3	68.0	72.5	76.5
Monterey ¹	-	-	-	-	-	-	-	-
Morning Creek	69.5	66.8	69.3	74.0	76.9	73.7	72.4	75.3
Painted Rock	76.2	72.7	79.3	77.7	80.6	83.7	81.1	87.3
Park Village	80.1	82.3	79.4	83.2	82.8	82.8	87.1	89.9
Pomerado	52.9	55.9	62.3	62.0	67.7	65.5	59.9	70.9
Rolling Hills	69.5	76.6	68.0	76.0	64.1	74.7	75.3	83.5

¹ Opened in fall 2006




District target achieved


DISTRICT TARGET:

- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests.

California Standards Tests Percent Proficient 2003-2006

	Percent Proficient							
	2003		2004		2005		2006	
School	English/ Language Arts	Math	English/ Language Arts	Math	English/ Language Arts	Math	English/ Language Arts	Math
Shoal Creek	69.8	75.5	65.7	69.5	77.7	77.8	79.6	82.9
Stone Ranch ²	-	-	-	-	72.3	75.7	73.1	78.1
Sundance	67.5	68.3	63.5	66.7	73.9	72.3	76.0	80.2
Sunset Hills	72.5	72.9	68.3	71.7	69.6	72.8	72.6	75.7
Tierra Bonita	75.5	80.2	76.3	79.8	76.9	78.6	76.2	75.7
Turtleback	67.2	66.6	71.0	68.9	74.1	76.2	77.9	83.9
Valley	49.0	57.8	47.6	58.4	49.7	55.2	50.5	57.0
Westwood	69.6	71.7	65.4	72.5	70.2	75.7	73.4	78.1

² opened in fall 2004

 District target achieved

WHAT THE RESULTS SHOW:

- In the area of mathematics, 20 of 22 schools showed gains and all-time highs in 2006.
- Twelve of 22 schools achieved the 2008 target of 80% proficient in mathematics.
- Five of 22 schools achieved the 2008 target for English/Language Arts.
- Nineteen of 22 schools made gains in 2006 in English/Language Arts and achieved all-time highs.
- Elementary schools are making good progress toward the 2008 goal of 80% Proficient or Advanced.

CALIFORNIA STANDARDS TESTS


DISTRICT TARGET:


- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests.

WHAT IS BEING MEASURED:

The percentage of students Proficient or Advanced on the California Standards Tests for each secondary school from 2003-2006. Refer to page 25 for District targets.

California Standards Tests Percent Proficient 2003 - 2006

	Percent Proficient							
	2003		2004		2005		2006	
School	ELA	Math	ELA	Math	ELA	Math	ELA	Math
Bernardo Heights	68.1	58.0	71.0	67.8	73.4	70.9	75.0	70.2
Black Mountain	61.2	51.5	61.0	57.2	67.6	60.1	68.1	61.3
Meadowbrook	61.0	48.5	63.7	55.8	66.6	56.5	65.7	61.5
Mesa Verde	71.3	62.9	72.9	67.5	78.7	74.3	80.6	76.7
Oak Valley ¹	-	-	-	-	-	-	77.8	73.7
Twin Peaks	69.1	58.0	68.8	55.8	75.0	65.2	76.1	69.8
Abraxas ⁺	14.6	+	15.3	0.0	6.8	1.2	11.1	0.0
Mt. Carmel	56.5	31.1	61.7	29.3	63.0	35.5	64.1	42.0
Poway High	61.4	36.9	62.0	28.8	66.0	36.7	64.7	44.0
Rancho Bernardo	59.5	34.3	64.7	30.8	67.3	34.7	66.7	39.3
Westview	67.7	21.4	66.1	22.9	69.5	27.3	69.6	34.7

 District target achieved

+ Abraxas Continuation High School tested less than 100 students

¹ Oak Valley opened fall 2005

WHAT THE RESULTS SHOW:

- Most schools show small gains in English/Language Arts from 2004 to 2006. Five have achieved the district's 2008 target of 76% Proficient.
- In the area of mathematics, every school except Abraxas Continuation High School made gains from 2003 to 2006. Three middle schools achieved the district's 2008 target of 70% Proficient.

CALIFORNIA STANDARDS TESTS

English/Language Arts

DISTRICT TARGET:

- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests listed on page 25.


WHAT IS BEING MEASURED:

This report shows the percentage of students at each grade level that achieved Proficient or Advanced over the last three years on the English/Language Arts portion of the California Standards Tests. Results are separated by district, county, and state. Students who are proficient or advanced are on track to pass University of California and California State University college entrance exams should they continue to make appropriate progress.



California Standards Tests English/Language Arts Grade Level Results 2004-2006

Grade	POWAY UNIFIED SCHOOL DISTRICT			SAN DIEGO COUNTY			STATE		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
TOTALS	66%	70%	72%	41%	45%	47%	35%	40%	42%
2	66%	71%	78%	42%	48%	52%	36%	42%	47%
3	63%	64%	67%	37%	37%	42%	30%	31%	36%
4	72%	80%	82%	45%	54%	56%	40%	47%	49%
5	72%	75%	76%	46%	49%	49%	40%	43%	43%
6	68%	69%	73%	42%	44%	48%	36%	38%	41%
7	71%	74%	75%	42%	49%	50%	36%	43%	43%
8	62%	71%	72%	37%	44%	47%	33%	39%	41%
9	67%	72%	75%	43%	48%	48%	37%	43%	44%
10	60%	62%	62%	39%	38%	40%	35%	36%	37%
11	58%	58%	58%	36%	38%	38%	32%	36%	36%

 In year four of a six-year effort, this district target has been achieved.

WHAT THE RESULTS SHOW:

Performance in English/Language Arts improved statewide in 2006. Poway Unified School District scores improved in 8 of 10 grade levels compared to 2005. Increases in grades 2 and 6 were most noteworthy. Poway Unified School District scores continued to exceed county and state averages. Significant numbers of students not proficient/advanced remained. Grades 4 and 9 have reached a portion of their district targets for 2008.

NEXT STEPS:

Continue to align instruction with a coherent curriculum in reading and writing. Focus staff development on implementing a program for English Language Learners and a comprehensive writing program.

CALIFORNIA STANDARDS TESTS

Mathematics

DISTRICT TARGET:

- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests listed on page 25.

WHAT IS BEING MEASURED:

This table displays the percentage of students at each grade level that achieved the targeted performance levels of Proficient and Advanced over the last three years on the California Standards Mathematics Test. In California, the performance level proficient is based on readiness to pass college entrance exams administered upon entry to University of California or California State University system. Beginning with algebra, math tests are specific to algebra, geometry, or advanced algebra. Students who have completed all three courses take the High School Mathematics Test, a general survey of high school math through advanced algebra.

WHAT THE RESULTS SHOW:

- Performance on the mathematics portion of the CST improved statewide at every grade level.
- San Diego County students performed better than students statewide and students from Poway Unified scored significantly higher than both in 2006.
- Poway Unified School District scores improved at every grade level in 2006, led by significant gains at grades nine (+11) and five (+8).
- Overall, the trend is toward steadily improving performance with district gains over the last 2 years ranging from 5 percentage points to 21.

California Standards Tests Mathematics Grade Level Results 2004 - 2006

Grade	POWAY UNIFIED			COUNTY			STATE		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
All	56%	60%	65%	36%	35%	43%	34%	38%	41%
2	78%	83%	86%	57%	63%	64%	51%	56%	59%
3	74%	78%	82%	55%	61%	63%	48%	54%	58%
4	72%	72%	77%	50%	55%	59%	45%	50%	54%
5	66%	70%	78%	41%	49%	54%	38%	44%	48%
6	62%	67%	69%	39%	45%	47%	35%	40%	41%
7	65%	66%	71%	38%	41%	46%	33%	37%	41%
8	55%	62%	65%	30%	34%	38%	30%	31%	35%
9	33%	43%	54%	21%	25%	27%	21%	23%	25%
10	23%	29%	34%	14%	17%	18%	17%	19%	20%
11	26%	26%	31%	12%	14%	15%	12%	16%	17%



In year four of a six-year effort, this district target has been achieved by this group.

NEXT STEPS:

Continue to align instruction and pacing with a coherent math curriculum at all grade levels. Continue comprehensive staff development program focused on implementing effective teaching strategies with an emphasis on algebraic thinking and problem solving. Continue to address low performance evident at grades 6 and above.

CALIFORNIA STANDARDS TESTS Subgroup Performance

DISTRICT TARGET:

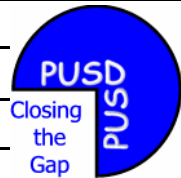
- By 2008, increase the percentage of all students, including all subgroups, performing at the college readiness levels of Proficient or Advanced on the California Standards Tests listed on page 25.

WHAT IS BEING MEASURED:

The percentage of students achieving the levels of Proficient and Advanced in 2006. Results are reported by subgroup. Districtwide percentages are provided to facilitate comparisons.

California Standards Test — Proficient and Advanced By Subgroup 2006

California Standards Test - 2006	# Tested	English/ Language Arts	# Tested	Mathematics
Poway Unified	23,368	72%	23,160	65%
Ethnicity				
African American	741	52.5%	720	43.4%
Asian	3,687	80.6%	3,657	80.5%
Filipino	1,705	69.3%	1,685	61.4%
Hispanic	2,439	52.1%	2,356	49.2%
White	15,086	74.3%	14,742	64.9%
English Fluency				
English Language Learners Current EL and Reclassified	1,826	36.4%	1,779	49.1%
Parent Income				
Economically Disadvantaged	2,604	42.9%	2,507	43.9%
Special Education				
Students Receiving Special Education Services	2,980	39.7%	2,809	40.4%



In year four of a four-year effort, this district target has been achieved.

WHAT THE RESULTS SHOW:

Students generally performed better in English/Language Arts than in Mathematics. Asian students scored well above district averages, while African American and Hispanic students scored well below district averages in each area. Students from low-income families and students enrolled in special education classes fell below district averages. Limited English speakers performed better in mathematics than in English/Language Arts. District averages were influenced by the large white population.

NEXT STEPS:

Increase efforts to provide differentiated instructional programs for students at risk of not being proficient on the California Standards Tests. Continue to align materials and instruction to state standards.