

State Test Score Trends Through 2008-09, Part 4: Is Achievement Improving and Are Gaps Narrowing for Title I Students?

CALIFORNIA

Achievement Gaps between Non-Title I and Title I students by Mean Scale Scores (MSS)													
	Grade 4				Grade 8				High School				
	Year span	Start year	End year	Avg gain MSS*	Year span	Start year	End year	Avg gain MSS*	Year span	Start year	End year	Avg gain MSS*	
READING	04-08				04-08								
Non-Title I		341	379	9.5		331	356	6.3				NA	
Title I		315	340	6.3		307	324	4.3				NA	
MATH	04-08												
Non-Title I		346	395	12.3		333	361	7.0				NA	
Title I		318	357	9.8		305	322	4.3				NA	

Table reads: In 2004, the mean scale score on the state 4th grade reading test was 341 for non-Title I students and 315 for Title I students. In 2008, the mean scale score in 4th grade reading was 379 for non-Title I students and 340 for Title I students. Between 2004 and 2008, the mean scale score improved at an average yearly rate of 9.5 points for non-Title I students and improved at an average yearly rate of 6.3 points for Title I students, indicating a widening of the achievement gap for Title I students at grade 4.

Note: The California Standards Test (grades 4 and 8) is scored on a scale of 150-600; the CAHSEE (grade 10) is scored on a scale of 275-450.

Achievement Gaps between Non-Title I and Title I students by Percentages Proficient (PP)												
			Grade 8				High School					
	Year span	Start PP	End PP	Avg annual gain*	Year span	Start PP	End PP	Avg annual gain*	Year span	Start PP	End PP	Avg annual gain*
READING	04-08				04-08			_	04-07			
Non-Title I		41%	71%	7.5		35%	57%	5.5		57%	56%	-0.3
Title I		18%	42%	6.0		15%	31%	4.0		31%	32%	0.3
MATH	04-08				04-08				04-07			
Non-Title I		47%	72%	6.3		36%	53%	4.3		53%	56%	1.0
Title I		27%	52%	6.3		18%	29%	2.8		28%	35%	2.3

Table reads: In 2004, 41% of non-Title I 4th graders and 18% of Title I 4th graders scored at the proficient level on the state reading test. In 2008, 71% of non-Title I 4th graders and 42% of Title I 4th graders scored at the proficient level in reading. Between 2004 and 2008, the percentage proficient improved at an average rate of 7.5 percentage points per year for non-Title I students and 6.0 percentage points per year for Title I students, indicating a widening of the achievement gap for Title I students at grade 4.

^{*}Numbers in these columns are subject to rounding error.