



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

**MASSACHUSETTS**

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*
<b>READING</b>												
Non-Title I				NA				NA				NA
Title I				NA				NA				NA
<b>MATH</b>												
Non-Title I				NA				NA				NA
Title I				NA				NA				NA

Note: Mean scale score data were not available from the state.

Achievement Gaps between Non-Title I and Title I students by Percentages Proficient (PP)												
	Grade 4				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*
<b>READING</b>												
	06-09				06-09				06-09			
Non-Title I		59%	64%	1.7		80%	84%	1.3		73%	84%	3.7
Title I		29%	31%	0.7		52%	62%	3.3		43%	60%	5.7
<b>MATH</b>												
	06-09				06-09				06-09			
Non-Title I		48%	57%	3.0		47%	55%	2.7		70%	77%	2.3
Title I		24%	29%	1.7		18%	27%	3.0		42%	53%	3.7

Table reads: In 2006, 59% of non-Title I 4<sup>th</sup> graders and 29% of Title I 4<sup>th</sup> graders scored at the proficient level on the state reading test. In 2009, 64% of non-Title I 4<sup>th</sup> graders and 31% of Title I 4<sup>th</sup> graders scored at the proficient level in reading. Between 2006 and 2009, the percentage proficient improved at an average rate of 1.7 percentage points per year for non-Title I students and 0.7 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.