



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

MAINE

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	06-09				06-09							
Non-Title I		445	447	0.7		845	850	1.7				NA
Title I		438	441	1.0		838	843	1.7				NA
MATH	06-09				06-09							
Non-Title I		445	448	1.0		840	843	1.0				NA
Title I		437	440	1.0		834	835	0.3				NA

Table reads: In 2006, the mean scale score on the state 4th grade reading test was 445 for non-Title I students and 438 for Title I students. In 2009, the mean scale score in 4th grade reading was 477 for non-Title I students and 441 for Title I students. Between 2006 and 2009, the mean scale score improved at an average yearly rate of 0.7 points for non-Title I students and improved at an average yearly rate of 1.0 points for Title I students, indicating a narrowing of the achievement gap for Title I students at grade 4.

Note: The Maine Educational Assessment (grades 3-8) is scored on a scale of 00-80, expressed as a 3-digit number with 1st digit representing grade level at grades 3-8 (e.g., a score of 33 in 4th grade = 433).

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*
READING	06-09				06-09							
Non-Title I		65%	75%	3.3		59%	72%	4.3				NA
Title I		33%	49%	5.3		38%	52%	4.7				NA
MATH	06-09				06-09							
Non-Title I		62%	70%	2.7		45%	53%	2.7				NA
Title I		35%	44%	3.0		27%	30%	1.0				NA

Table reads: In 2006, 65% of non-Title I 4th graders and 33% of Title I 4th graders scored at the proficient level on the state reading test. In 2009, 75% of non-Title I 4th graders and 49% of Title I 4th graders scored at the proficient level in reading. Between 2006 and 2009, the percentage proficient improved at an average rate of 3.3 percentage points per year for non-Title I students and 5.3 percentage points per year for Title I students, indicating a narrowing of the achievement gap for Title I students at grade 4.

*Numbers in these columns are subject to rounding error.