



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

**TENNESSEE**

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>	04-09				04-09				04-09			
Non-Title I		501	512	2.2		534	553	3.8		523	543	4.0
Title I		486	495	1.8		518	538	4.0		489	521	6.4
<b>MATH</b>	04-09				04-09				04-09			
Non-Title I		495	509	2.8		544	558	2.8		547	550	0.6
Title I		481	494	2.6		525	541	3.2		506	518	2.4

Table reads: In 2004, the mean scale score on the state 4<sup>th</sup> grade reading test was 501 for non-Title I students and 486 for Title I students. In 2009, the mean scale score in 4<sup>th</sup> grade reading was 512 for non-Title I students and 495 for Title I students. Between 2004 and 2009, the mean scale score improved at an average yearly rate of 2.2 points for non-Title I students and improved at an average yearly rate of 1.8 points for Title I students, indicating a widening of the achievement gap for Title I students at grade 4.

Note: The Tennessee Comprehensive Assessment Program (TCAP) is scored on a scale of 0-999.

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>	04-09				04-09				04-09			
Non-Title I		87%	95%	1.6		85%	95%	2.0		93%	98%	1.0
Title I		77%	88%	2.2		74%	90%	3.2		82%	95%	2.6
<b>MATH</b>	04-09				04-09				04-09			
Non-Title I		86%	94%	1.6		87%	92%	1.0		89%	93%	0.8
Title I		76%	88%	2.4		77%	87%	2.0		62%	76%	2.8

Table reads: In 2004, 87% of non-Title I 4<sup>th</sup> graders and 77% of Title I 4<sup>th</sup> graders scored at the proficient level on the state reading test. In 2009, 95% of non-Title I 4<sup>th</sup> graders and 88% of Title I 4<sup>th</sup> graders scored at the proficient level in reading. Between 2004 and 2009, the percentage proficient improved at an average rate of 1.6 percentage points per year for non-Title I students and 2.2 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.