



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

**KANSAS**

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>	06-09				06-09				07-09			
Non-Title I		80	84	1.3		66	69	1.0		78	78	0.0
Title I		73	78	1.7		77	80	1.0		71	76	2.5
<b>MATH</b>	06-09				06-09				07-09			
Non-Title I		79	82	1.0		68	73	1.7		61	64	1.5
Title I		72	75	1.0		57	62	1.7		52	62	5.0

Table reads: In 2006, the mean scale score on the state 4<sup>th</sup> grade reading test was 80 for non-Title I students and 73 for Title I students. In 2009, the mean scale score in 4<sup>th</sup> grade reading was 84 for non-Title I students and 78 for Title I students. Between 2006 and 2009, the mean scale score improved at an average yearly rate of 1.3 points for non-Title I students and improved at an average yearly rate of 1.7 points for Title I students, indicating a narrowing of the achievement gap for Title I students at grade 4.

Note: The Kansas Computerized Assessments (KCA) is scored by computing the percent correct.

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				07-09			
Non-Title I		86%	92%	2.0		81%	87%	2.0		77%	84%	3.5
Title I		70%	80%	3.3		60%	66%	2.0		51%	76%	12.5
<b>MATH</b>	06-09				06-09				07-09			
Non-Title I		87%	91%	1.3		71%	80%	3.0		71%	80%	3.5
Title I		72%	80%	2.7		49%	58%	3.0		44%	77%	16.5

Table reads: In 2006, 86% of non-Title I 4<sup>th</sup> graders and 70% of Title I 4<sup>th</sup> graders scored at the proficient level on the state reading test. In 2009, 92% of non-Title I 4<sup>th</sup> graders and 80% 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 2.0 percentage points per year for non-Title I students and 3.3 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.