

**Teacher T-Value Effects (Grades 4 – 8)**

*One year estimates of T-value of teacher effects (2009 – 2010)*

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Beginning Teachers (1-3 years experience) as Compared to the Mean of Veteran Teachers (at least 5 years experience) from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

KEY

- NSSD No statistically significant difference
- (-) Statistically significant negative difference
- (+) Statistically significant positive difference
- - Indicates that there were fewer than 5 teachers

*Traditionally Licensed Teachers*

<b>Subject</b>	<b>NSSD</b>	<b>(-)</b>	<b>(+)</b>
Math	-		
Reading/Language Arts	-0.4989		
Science	0.0918		
Social Studies	1.0768		

*Alternatively Licensed Teachers*

<b>Subject</b>	<b>NSSD</b>	<b>(-)</b>	<b>(+)</b>
Math	-		
Reading/Language Arts	-0.6103		
Science	-		
Social Studies	0.1869		

*Traditionally and Alternatively Licensed Teachers*

<b>Subject</b>	<b>NSSD</b>	<b>(-)</b>	<b>(+)</b>
Math	-0.2712		
Reading/Language Arts	-0.5597		
Science	-0.1153		
Social Studies	0.5976		

**Teacher T-Value Effects (Grades 4 – 8)**

*One year estimates of T-value of teacher effects (2009 – 2010)*

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers (1-3 years experience) as Compared to the Mean of Means for All Institutions**

KEY

- NSSD No statistically significant difference
- (-) Statistically significant negative difference
- (+) Statistically significant positive difference
- - Indicates that there were fewer than 5 teachers

*Traditionally Licensed Teachers*

<b>Subject</b>	<b>NSSD</b>	<b>(-)</b>	<b>(+)</b>
Math	-		
Reading/Language Arts	-0.2067		
Science	0.2793		
Social Studies			1.5628

*Alternatively Licensed Teachers*

<b>Subject</b>	<b>NSSD</b>	<b>(-)</b>	<b>(+)</b>
Math	-		
Reading/Language Arts	-0.2619		
Science	-		
Social Studies	0.2057		

*Traditionally and Alternatively Licensed Teachers*

<b>Subject</b>	<b>NSSD</b>	<b>(-)</b>	<b>(+)</b>
Math	0.0239		
Reading/Language Arts	-0.2865		
Science	0.0367		
Social Studies	0.8889		

**Teacher T-Value Effects (Grades 4 – 8)**

*One year estimates of T-value of teacher effects (2009 – 2010)*

**Percentage of Beginning Teachers (1-3 years experience) in Upper and Lower Effectiveness Quintiles based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects**

*Traditionally Licensed Teachers*

<b>Subject</b>	<b>% Below the 20<sup>th</sup> Percentile</b>	<b>% Above the 80<sup>th</sup> Percentile</b>	<b># of Teachers in Institution</b>
Math	-	-	3
Reading/Language Arts	40.0	0.0	5
Science	0.0	16.7	6
Social Studies	0.0	33.3	6

*Alternatively Licensed Teachers*

<b>Subject</b>	<b>% Below the 20<sup>th</sup> Percentile</b>	<b>% Above the 80<sup>th</sup> Percentile</b>	<b># of Teachers in Institution</b>
Math	-	-	4
Reading/Language Arts	33.3	0.0	6
Science	-	-	3
Social Studies	0.0	0.0	7

*Traditionally and Alternatively Licensed Teachers*

<b>Subject</b>	<b>% Below the 20<sup>th</sup> Percentile</b>	<b>% Above the 80<sup>th</sup> Percentile</b>	<b># of Teachers in Institution</b>
Math	14.3	0.0	7
Reading/Language Arts	36.4	0.0	11
Science	0.0	11.1	9
Social Studies	0.0	15.4	13

*Notes:*

- Red** cells indicate a statistically significant negative difference
- Green** cells indicate a statistically significant positive difference
- Indicates an institution had fewer than 5 teachers

**Placement and Retention Data**

*Data reflect the placement and retention rates of graduates for each cohort year listed. These data are based on the program completers in the Personnel Information Reporting System (PIRS). The years refer to the number of years since the completers have graduated and been eligible to teach. Therefore, these data help to inform the rate at which an institution’s graduates enter and remain in the teaching field in Tennessee public schools.*

<b>Cohort Year</b>	<b>Number of Completers</b>	<b>Teaching in Year 1</b>	<b>Teaching 3 Consecutive Years</b>	<b>Teaching 4 Consecutive Years</b>	<b>Teaching 5 Consecutive Years</b>
<b>2003 – 04</b>	<b>56</b>	<b>60.7%</b>	<b>41.1%</b>	<b>41.1%</b>	<b>41.1%</b>
<b>2004 – 05</b>	<b>61</b>	<b>57.4%</b>	<b>47.5%</b>	<b>47.5%</b>	<b>42.6%</b>
<b>2005 – 06</b>	<b>70</b>	<b>62.9%</b>	<b>54.3%</b>	<b>52.9%</b>	
<b>2006 – 07</b>	<b>68</b>	<b>67.6%</b>	<b>60.3%</b>		
<b>2007 – 08</b>	<b>67</b>	<b>64.2%</b>			

**Teacher Assessments**

*Tennessee requires that teacher candidates take Praxis examinations to be recommended for licensure and receive endorsements in specific fields. Below are the Praxis summary pass rates for this institution for all exams and aggregate pass rates for professional knowledge and academic content areas.*

<b>Praxis Results (2007-2008)</b>	<b>Number Tested</b>	<b>Number Passed</b>	<b>Pass Rate</b>
Summary Pass Rates	67	67	100
Professional Knowledge	66	64	97
Academic Content Areas	90	88	98