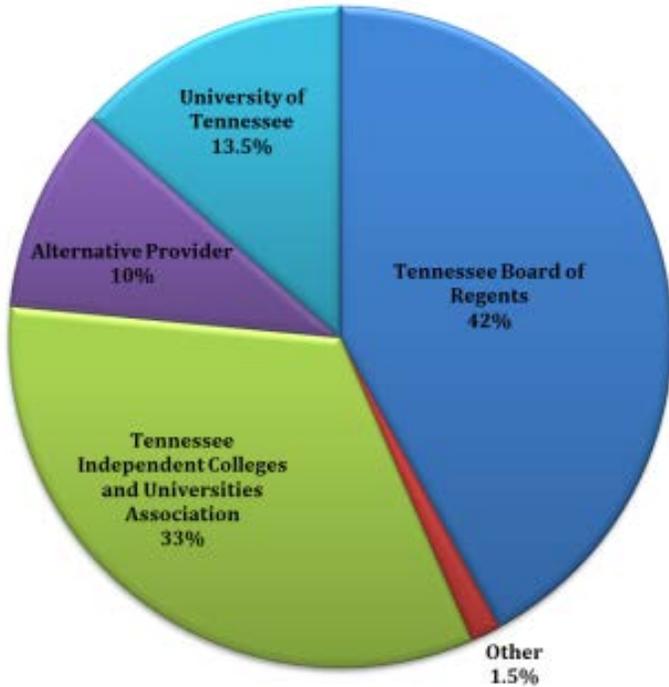


TENNESSEE TEACHER PREPARATION REPORT CARD 2014 STATE PROFILE

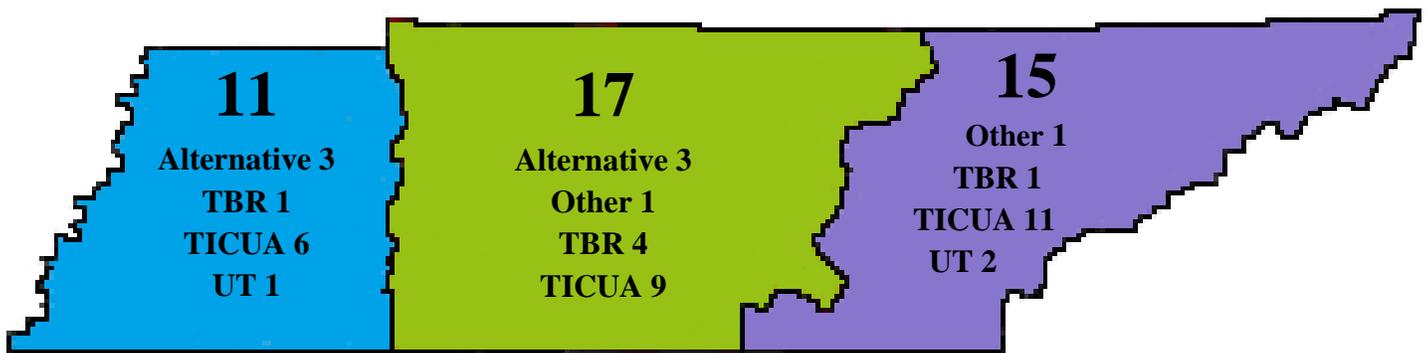
4,784 Tennessee Teacher Training Program Completers



Institution Type	Total Completers
TBR	2005
UT	645
TICUA	1573
Alternative Provider	490
Other	71

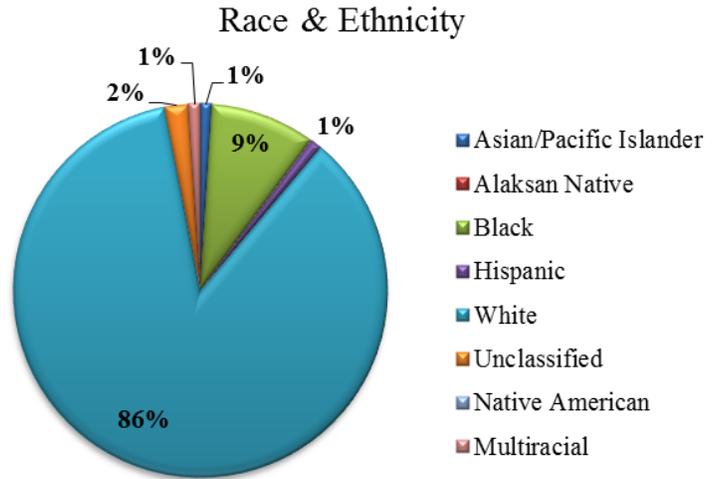
	Number	Percent
Male	1155	24%
Female	3629	76%
In-state	4160	87%
Out-of-state	624	13%

Licensure Status	Total Completers	Percentage
Apprentice License	3776	79%
Transitional License	1008	11%



Demographic Information

Ethnicity	Total Number
Asian/Pacific Islander	59
Alaskan Native	1
Black	420
Hispanic	67
White	4061
Unclassified	106
Native American	13
Multiracial	57



Academic Profile*

Below is the summary of academic performance prior to and during teacher training programs. Standardized test averages and percentages reported are calculated based on the relevant degree level tests with only degree seeking students.

Assessment	Average Traditional	Average Alternative	Average All Completers	Total Completers Reported	Percent of Completers Reported
Final GPA	3.55	3.67	3.56	4258	99%
Major GPA	3.57	3.65	3.58	1932	45%
High School GPA	3.40	3.31	3.40	2240	52%
ACT Composite	23.1	23.0	23.1	2406	56%
ACT Reading	24.4	23.5	24.4	2212	52%
ACT Science	22.5	22.6	22.5	2181	51%
ACT English	24.1	24.1	24.1	2222	52%
ACT Math	21.8	22.2	21.8	2220	52%
SAT Cumulative	1111	1108	1110	294	7%
SAT Math	548	556	549	283	7%
SAT Verbal	558	533	557	282	7%
GRE Composite	1049	988	1034	228	5%
GRE Math	553	533	549	239	6%
GRE Verbal	486	457	480	240	6%
Miller Analogies Test	398	400	399	275	6%

*Alternative programs do not award college credit thus are not included in this analysis.

Teacher Assessments

Below are the summary Core Academic Skills for Educators (Core) Reading, Writing, and Math assessment scores. Core assessments are one way that candidates can demonstrate basic academic competencies necessary to be successful. Tennessee determines the qualifying score for all individuals utilizing the Core Assessment to show mastery of academic competencies.

Core Academic Skills for Educators	Qualifying Score	Average Score	Pass Rate
Core Reading	156	177	100%
Core Writing	162	175	100%
Core Math	150	177	100%

Below are the summary Praxis II passage rates for the Principles of Learning and Teaching (PLT). Teacher certification in a particular content area may require up to three Praxis II exams in addition to the PLT. Tennessee determines the qualifying score necessary to pass the Praxis II PLT.

Principals of Learning and Teaching	Number Taken	Number Passed	Pass Rate
Tennessee Completers	3743	3693	98.7%
• Apprentice License Completers	3094	3060	98.9%
• Transitional License Completers	610	594	97.4%

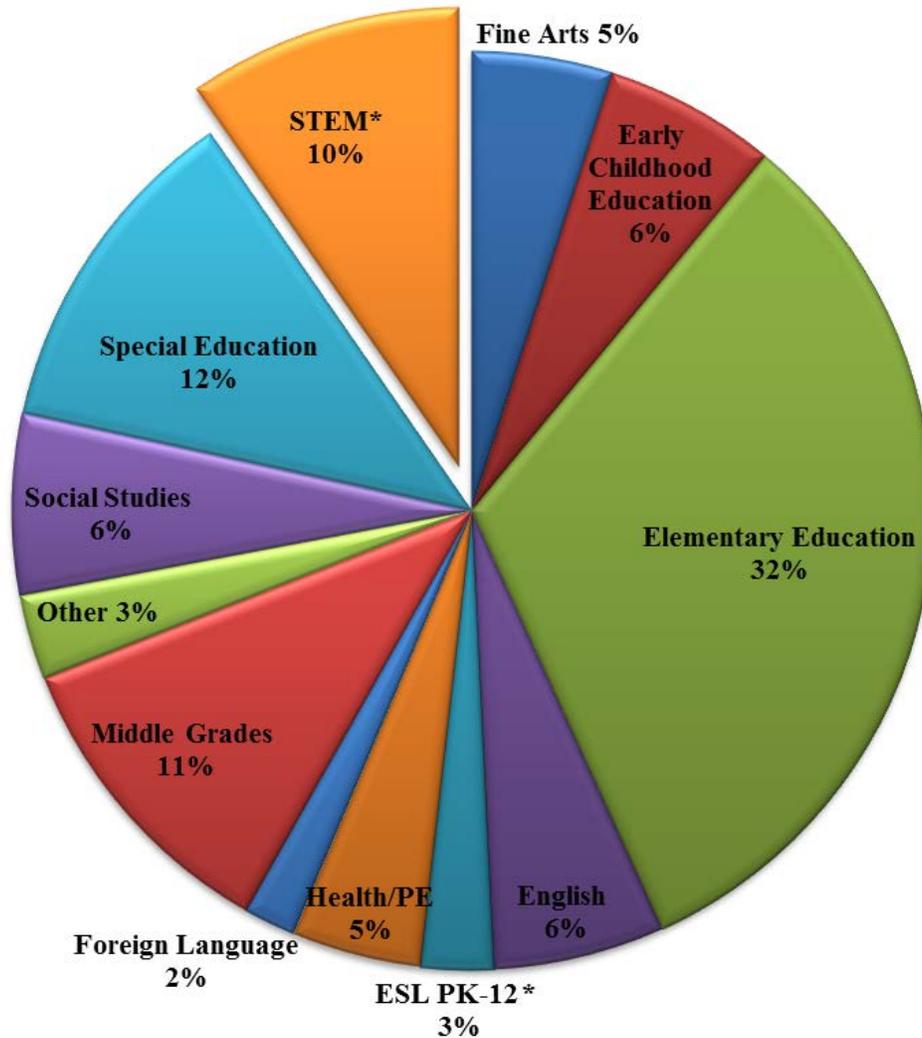
Placement and Retention

Data reflect the placement and retention rates of completers 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 individuals completed and have 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. The number teaching 3 out of 4 years is included to account for the teachers who may leave the profession for a year but do return (e.g. for maternity leave or FMLA).

Cohort Year	Number of Completers	Teaching in Year 1	Teaching in Year 2	Teaching 3 Consecutive Years	Teaching 3 out of 4 years
2009 – 2010	5,082	60.3%	63.4%	41.2%	50.1%
2010 – 2011	5,109	52.9%	43.7%	53.0%	
2011 – 2012	4,900	48.1%	53.9%		
2012 – 2013	4,784	50.3%			

Endorsement Areas Earned by 2012-13 Teacher Training Program Completers

Teacher training programs reported the initial endorsement areas that they recommended completers for licensure. Programs could report up to nine endorsement areas per completer. The numbers below do not represent any add-on endorsement that teachers may have received after program completion.



**Indicates high need subject*

STEM Subject	Endorsements	Percent Statewide
Mathematics	288	5%
Biology	172	3%
Chemistry	48	1%
Physics	18	>1%
Agricultural Education	17	>1%
Agriscience	8	>1%
Earth Science	5	>1%

Academic Credential Earned

Data below reflect the most common academic major and degree earned at the time of licensure. All candidates for licensure must hold at least a Bachelor's degree; however the degree does not have to be conferred by the teacher training program.

Academic Credential	Completers	Most Frequent Academic Major
Bachelor's Degree & License	2604	Teacher Education, Multiple Levels
Master's Degree & License	1055	Curriculum and Instruction
License Only	1125	

Institutions with the Largest Number of Completers

Below are the institutions that produced the largest number of completers in the 2012-2013 cohort.

Institution	Teachers	Statewide Percentage
Middle Tennessee State University	565	11.8%
Tennessee Technological University	453	9.5%
University of Memphis	445	9.3%
University of Tennessee, Martin	238	5.0%
East Tennessee State University	234	4.9%
University of Tennessee, Chattanooga	206	4.3%
University of Tennessee, Knoxville	201	4.2%
Teach for America Memphis	187	3.9%
Austin Peay State University	186	3.9%
Lee University	176	3.7%
Lipscomb University	176	3.7%
TOTAL	3067	64.1%

Institutions with the Largest Number of Completers by Content Area

Below are the most common subject area endorsements in which the institutions produce the largest number of teachers. The percentage statewide indicates the institution's contribution to the total statewide production of the listed endorsement.

Subject	Endorsements	Percentage Statewide
Elementary Education		
• Tennessee Technological University	252	14%
• Middle Tennessee State University	196	11%
• University of Memphis	173	9%
Special Education		
• University of Memphis	172	25%
• University of Tennessee, Chattanooga	107	16%
Middle Grades		
• Teach For America Memphis	164	26%
• Tennessee Technological University	51	8%
Early Childhood Education		
• University of Tennessee, Chattanooga	78	22%
• University of Memphis	45	13%
• Middle Tennessee State University	40	11%
STEM		
• Teach Tennessee	62	11%
• Teach for America Memphis	46	8%
• Middle Tennessee State University	44	8%
Social Studies 7-12		
• Teach for America Memphis	32	8%
• Middle Tennessee State University	26	7%
• University of Tennessee, Knoxville	26	7%
English 7-12		
• Middle Tennessee State University	33	10%
• Teach for America Memphis	31	9%

Statewide Value-Added Analysis

Below is an analysis of the average effectiveness of beginning teachers (1-3 years of experience) from teacher training programs in Tennessee as compared to the average effectiveness of teachers statewide in terms of contribution to student growth as measured by the Tennessee Value-Added Assessment System (TVAAS). The analysis is based on one year estimates of t-value of teacher effects in the 2013-2014 school year.

Apprentice License Teachers

Subject	Statistically Significant	Teachers	Programs Statewide
TCAP Composite (grades 4-8)	-	1919	30
○ Math	-	951	28
○ Reading/Language	-	969	27
○ Science	-	756	26
○ Social Studies	-	761	26
EOC Composite (High school)	-	576	28
○ Algebra I		93	9
○ Algebra II		47	7
○ Biology		11	2
○ Chemistry		12	2
○ English I	+	80	9
○ English II		67	7
○ English III		43	5
○ US History		38	6

Transitional Licensed Teachers

Subject	Statistically Significant	Teachers	Programs Statewide
TCAP Composite (grades 4-8)		466	12
○ Math		187	8
○ Reading/Language		156	5
○ Science	+	139	5
○ Social Studies		124	4
EOC Composite (High school)	-	334	18
○ Algebra I		58	5
○ Algebra II		39	3
○ Biology		39	4
○ Chemistry		18	2
○ English I		21	3
○ English II	+	22	3
○ English III		5	1

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

Apprentice and Transitional License Teachers

Subject	Statistically Significant	Teachers	Programs Statewide
TCAP Composite (grades 4-8)	-	2415	34
○ Math	-	1162	31
○ Reading/Language	-	1147	31
○ Science		925	31
○ Social Studies		903	29
EOC Composite (High school)	-	919	32
○ Algebra I	-	196	19
○ Algebra II	-	107	13
○ Biology		80	10
○ Chemistry		58	8
○ English I		120	14
○ English II		100	11
○ English III		56	7
○ US History		51	8

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

2014 Programs at a Glance

Teacher Preparation Program	Number of Completers 2012-13	Overall Program Positive TVAAS Percentage	Overall Program Negative TVAAS Percentage	Praxis II Summary Pass Rates	% of Completers Teaching 3 out of 4 Years*
Aquinas College	9	NA	NA	100%	0%
Austin Peay State University	186	0%	28%	100%	51%
Belmont University	69	25%	11%	96%	41%
Bethel University	33	4%	0%	93%	61%
Bryan College	15	0%	0%	93%	26%
Carson-Newman College	100	8%	4%	100%	55%
Christian Brothers University	50	0%	0%	100%	44%
Cumberland University	63	0%	17%	96%	60%
East Tennessee State University	234	2%	10%	100%	41%
Fisk University	2	NA	NA	NA	50%
Freed-Hardeman University	74	0%	17%	100%	62%
Johnson University	26	0%	40%	100%	14%
King College	25	6%	0%	100%	38%
Lee University	176	0%	14%	100%	37%
LeMoyne-Owen College	9	NA	NA	50%	100%
Lincoln Memorial University	113	0%	22%	100%	37%
Lipscomb University	176	27%	0%	99%	57%
Martin Methodist College	24	0%	15%	95%	29%
Maryville College	23	0%	0%	95%	25%
Memphis College of Art	7	NA	NA	80%	54%
Memphis Teacher Residency	28	20%	35%	100%	70%
Middle Tennessee State University	565	0%	17%	98%	49%
Milligan College	33	0%	0%	100%	61%
South College	35	0%	0%	100%	37%
Southern Adventist University	29	NA	NA	100%	4%
Teach for America Memphis	187	31%	13%	100%	44%
Teach for America Nashville	105	36%	2%	100%	80%
Teach Tennessee	51	4%	4%	100%	40%
Tennessee State University	122	0%	4%	100%	51%
Tennessee Tech University	453	2%	11%	99%	51%
Tennessee Wesleyan College	44	0%	0%	100%	63%
TNTP: Memphis Teaching Fellows	19	0%	6%	100%	82%
TNTP: Nashville Teaching Fellows	100	22%	3%	100%	NA
Trevecca Nazarene University	100	0%	33%	100%	54%
Tusculum College	137	0%	16%	98%	45%
Union University	115	5%	18%	98%	51%
University of Memphis	445	6%	8%	99%	59%
University of TN, Chattanooga	206	7%	7%	100%	50%
University of TN, Knoxville	201	14%	4%	97%	54%
University of TN, Martin	238	0%	8%	97%	63%
Vanderbilt University	110	6%	3%	100%	21%
Welch College	11	NA	NA	91%	9%
Western Governors University TN	36	0%	25%	96%	NA

Trends in Effectiveness by Content Area Over Time

Statistically positive and negative effects presented from the 2012, 2013, and 2014 *Report Cards on the Effectiveness of Teacher Training Programs*.

TCAP 4 th -8 th grade Composite	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Austin Peay State University	-		-	-	-	-	-		-
Belmont University							+	+	+
Bethel University			-	-					
Carson Newman University									+
Christian Brothers University	-			-	-	-			
East Tennessee State University	-		-	-		-	-		-
Freed-Hardeman University				-			-		-
Johnson University				-			-	-	-
Lee University				-			-		
Lincoln Memorial University	-	-	-	-		-	-	-	-
Lipscomb University		+		+	+	+	+	+	+
Memphis Teacher Residency	+	+			+	+			-
Middle Tennessee State University	-	-	-	-		-	-		-
Milligan College				-		-			
South College	-	-	-	-					
Teach Tennessee			-						
Tennessee State University	-		-	-		-			-
Tennessee Technological University	-	-	-	-		-	-		-
Tennessee Wesleyan College	-	-	-	-		-			
Teach for America Memphis	+	+	+	+	+	++		+	+
Teach for America Nashville	+	+	+	+	+	++	+	+	++
TNTP Memphis	-		-						
TNTP Nashville							+	+	+
Trevecca Nazarene University	-		-	-			-		-
Tusculum College	-		-	-		-	-		
University of Memphis	-		-	-		-	-		-
University of Tennessee, Chattanooga	-								
University of Tennessee, Knoxville	-		-	-					
University of Tennessee, Martin	-		-	-			-		

TCAP 4 th -8 th Grade Math	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Austin Peay State University				-	-	-	-	-	-
Belmont University			+						+
Bethel University								+	
Carson Newman University								+	
Christian Brothers University						-			
East Tennessee State University				-		-	-	-	-
Freed-Hardeman University				-	-	-			
Johnson University				-					
Lincoln Memorial University				-					-
Lipscomb University					+		+	+	+
Martin Methodist College							-		
Memphis Teacher Residency	+	+	+	+	+	+		+	
Middle Tennessee State University	-	-	-	-		-	-	-	-
Milligan College				-		-			
South College	-	-	-			-			
Teach for America Memphis	+	+		+	+	+	-	-	-
Teach for America Nashville	+	+		+	+	++	+	+	+
Tennessee Technological University							-	-	-
Tennessee Wesleyan College	-	-							
TNTP Memphis	-	-							
TNTP Nashville				+	+			+	
Trevecca Nazarene University				-			-	-	-
Tusculum College	-	-							-
Union University					+				
University of Memphis				-		-			
University of Tennessee, Martin				-		-	-		

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

TCAP 4 th -8 th Grade Reading	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Austin Peay State University							-	-	-
Belmont University			+						
Freed-Hardeman University						-			
Johnson University							-		-
Lee University	-	-							
Lincoln Memorial University	-		-	-					
Lipscomb University		+	+		+	- +	+	+	+
Martin Methodist College							-		-
Memphis Teacher Residency							-	-	-
Milligan College	+	+							
South College	-			-					
Teach for America Memphis							-		-
Teach for America Nashville				+	+	+	+	+	+
Tennessee Technological University				-		-			
TNTP Memphis	-	-	-			-			
TNTP Nashville				-		-			-
Trevecca Nazarene University			-						
Tusculum College				-					
Union University	+	+	+				-	-	
University of Memphis	-	-	-	-		-			-
University of Tennessee, Chattanooga						-			-
University of Tennessee, Knoxville				-		-			-
University of Tennessee, Martin	-	-	-						-
Vanderbilt University						-		+	+

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

TCAP 4 th -8 th grade Science	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Christian Brothers University						-			
Freed-Hardeman University			+						-
Lincoln Memorial University		-							
Lipscomb University				+	+	+	+	+	
Middle Tennessee State University	-	-							
Teach for America Memphis				+	+	++	+	+	+
Teach for America Nashville	+	+	+	+	+	+	+	+	+
Teach Tennessee							-		
Tennessee State University	-	-	-						
Tennessee Technological University				-	-	-			
TNTP Memphis				+	+				
TNTP Nashville						-	+	+	
Trevecca Nazarene University								-	-
Tusculum College						-			-
University of Memphis									+
University of Tennessee, Knoxville									-

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

TCAP 4 th -8 th grade Social Studies	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Belmont University	+	+					+	+	+
Bethel University				-	-				
Christian Brothers University				-	-				
Cumberland University			-						
Freed-Hardeman University	+	+							
Johnson University							-	-	-
King College								+	
Lee University							-	-	-
Lipscomb University	-	-		+	+	+	+	+	
Memphis Teacher Residency	+	+	+			+	-	-	-
Middle Tennessee State University	-	-	-						
Milligan College				-	-	-			
South College						- +			
Teach for America Memphis	+	+	+		+	+		+	
Teach for America Nashville	+	+	+	+	+	+	+	+	+
Tennessee State University			-						
Tennessee Technological University	-	-	-	-	-	- -			
Union University							-	-	-
University of Memphis						-			+
University of Tennessee, Chattanooga									+
University of Tennessee, Knoxville						-			

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

High School End of Course Exam Composite	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Austin Peay State University	-		-	-		-			-
Belmont University				-		-	-	-	-
Bethel University									
Carson Newman University							-		
Christian Brothers University				-	-				
Cumberland University							-		
East Tennessee State University	-	-	-						
Lee University				-					
Lipscomb University		+							
Memphis Teacher Residency					+	+	+	+	+
Middle Tennessee State University									-
Milligan College			+		+				
Teach for America Memphis								+	+
Teach for America Nashville					+	+			
Teach Tennessee						-			
Tennessee Technological University							-		
Tennessee Wesleyan College				-					
TNTP Memphis							-		-
TNTP Nashville								+	
Trevecca Nazarene University									-
Tusculum College	-	-				-	-		
Union University	-			+	+	+			
University of Memphis	-			-					
University of Tennessee, Chattanooga				-		-	-		-
University of Tennessee, Knoxville		+		+	+	++	+	+	+
University of Tennessee, Martin	-	-	-	-	-	-	-		
Western Governors University, TN							-	-	-

Algebra I End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Austin Peay State University	■	■							
Belmont University				■					
Cumberland University							■	■	■
Lipscomb University		+		+	+	+			
Middle Tennessee State University									■
Teach for America Memphis						+		+	- +
Teach for America Nashville	+	+		+	+	+			■
Union University	■			+	+	+	+	+	
University of Memphis				■	■	■			■
University of Tennessee, Knoxville						+		+	++
University of Tennessee, Martin			■	■		■			
Vanderbilt University									■

Algebra II End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
East Tennessee State University	■								
Lipscomb University				■		■			
Middle Tennessee State University				■		■			
Teach for America Memphis	■			■		■			
Teach for America Nashville	■			■					
Tennessee Technological University						■			
Teach Tennessee						■			
Tusculum College							■		
Union University					+	+			

Biology End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Carson-Newman University						+			
East Tennessee State University									+
Teach for America Memphis						+	+	+	
TNTP Memphis				-	-	-			
Union University		-					-	-	
University of Tennessee, Knoxville	+		+						

Chemistry End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Teach Tennessee									+
University of Tennessee, Knoxville									+

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

English I End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Belmont University	-	-							
East Tennessee State University	-	-	-						
Lincoln Memorial			-						
Lipscomb University						+			
Middle Tennessee SU	+	+				+			
Teach For America Memphis	+	+					+		+
Tennessee Technological University									+
Union University						+			
University of Memphis	+	+	+						
University of Tennessee, Knoxville				+	+	+			

English II End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Belmont University						-			
Lincoln Memorial University							-	-	-
Teach for America Memphis				+		+			+
University of Memphis								+	
University of Tennessee, Knoxville						+			
University of Tennessee, Martin	-	-	-						

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

English III End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Teach for America Memphis				+	+	+			
Trevecca Nazarene University	-	-	-						
University of Memphis	-	-	-	-	-				
University of Tennessee, Chattanooga							+		+
University of Tennessee, Knoxville				+	+	+			

US History End of Course Exam	2012 Report Card			2013 Report Card			2014 Report Card		
	Veteran Comparison	Beginner Comparison	Statewide Distribution	Veteran Comparison	Beginner Comparison	Statewide Distribution	Statewide Comparison	Beginner Comparison	Statewide Distribution
Cumberland University							-	-	
Lipscomb University								+	
University of Tennessee, Knoxville	+	+		+	+			+	
University of Tennessee, Martin	-	-							

- represents a statistically significant negative effect

+ represents a statistically significant positive effect