

University of Tennessee, Knoxville

2015 Report Card on the Effectiveness of Education Preparation Providers (EPPs)

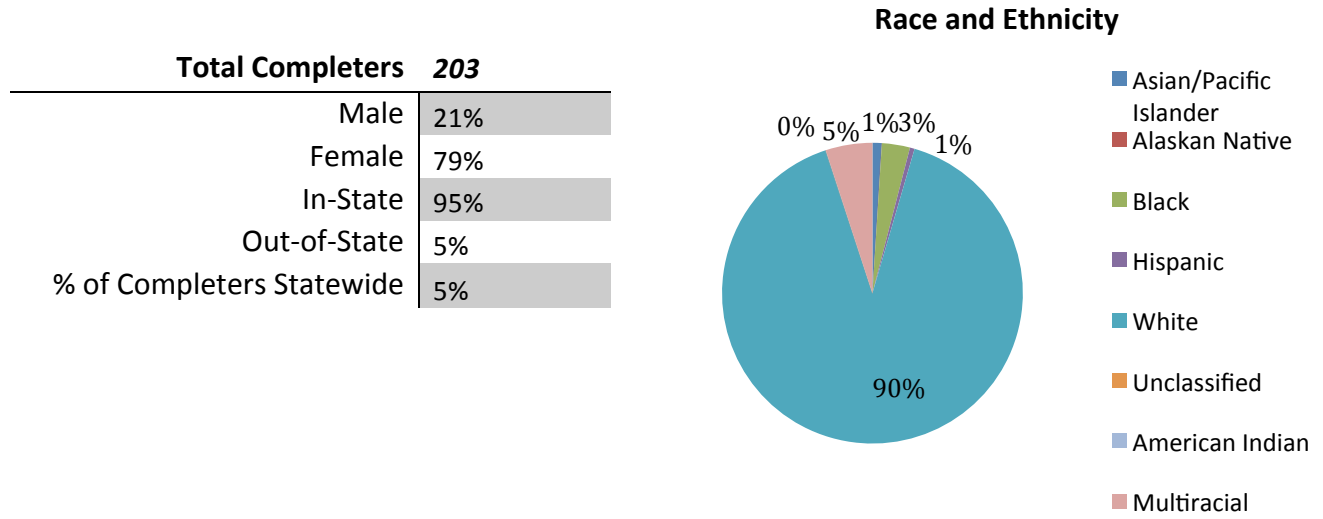


The University of Tennessee, Knoxville is a public, four-year institution of higher education in the University of Tennessee system. The University is accredited by the Southern Association of Colleges and Schools Commission on Colleges and the National Council for Accreditation of Teacher Education.

Location: Knoxville, TN

Institution Type:	UT
Accreditation:	SACSCOC, NCATE
Most Frequent Endorsement Issued:	Elementary

2013-2014 EPP Completer Demographics



Academic Credential	Completers	Most Frequent Academic Major
Bachelor’s Degree & License	7	Mathematics, General
Master’s Degree & License	169	Teacher Education and Professional Development, Specific Subject Areas, Other
Non-degree Licensure	27	

Initial License Type

Teacher preparation program completers generally receive one of two types of initial license: Apprentice or Transitional. The Apprentice license is a full license, valid for five years, and renewable. The Transitional license is a provisional license issued at the request of a local education agency. Transitionally licensed teachers complete licensure requirements while employed. The Transitional license is issued for one year and may only be renewed twice. Transitional license candidates must hold a Bachelor’s degree; however, the degree might have been conferred by an institution other than the educator preparation provider recommending the candidate for licensure. To receive either an Apprentice or Transitional license, an individual must hold a bachelor’s degree from a regionally-accredited university and have demonstrated competency in the subject matter for which the candidate is seeking licensure.

Initial License Type	Completers
Apprentice	182
Transitional	21
Total	203

2013-2014 EPP Completer Academic Information

Below is a summary of academic performance of completers prior to and during preparation. Standardized test averages and percentages reported are calculated based on the relevant degree-level tests. Only degree-seeking students are included. *Note: Data is not provided for measures where there are less than 5 completers.*

	Average All Completers		Range All Completers	Average Apprentice		Average Transitional		State Average All Completers	
	Average	N	Min-Max	Average	N	Average	N	Average	N
Final GPA	3.88	203	2.38-4.00	3.90	182	3.71	21	3.58	3813
Major GPA	3.92	191	2.50-4.00	3.93	173	3.77	18	3.64	1656
High School GPA	3.69	165	2.43-4.00	3.70	159	3.34	6	3.43	1968
ACT Composite	26.0	160	17-36	26.2	151	22.6	9	23.1	2056
ACT Reading	26.9	160	14-36	27.1	151	23.9	9	23.8	1897
ACT Science	24.7	160	12-34	24.8	151	22.0	9	22.5	1897
ACT English	27.0	160	15-35	27.3	151	22.2	9	23.8	1906
ACT Math	24.5	160	15-35	24.7	151	21.3	9	21.7	1906
SAT Cumulative	1165	42	880-1450	1162	40			1141	258
SAT Math	581	42	430-740	578	40			570	247
SAT Verbal	585	42	450-730	585	40			567	248
GRE Composite	1055	13	840-1260	1046	8	1068	5	1078	250
GRE Math	533	14	370-700	526	9	546	5	561	268
GRE Verbal	524	14	360-650	537	9	502	5	510	269
MAT Score								403	249

2013-2014 EPP Completer Licensure Assessment Data

Candidates for a Tennessee teaching license are required to demonstrate basic academic competencies. Candidates generally fulfill this requirement through standardized test scores. The most common standardized tests utilized are the ACT/SAT or the Core Academic Skills for Educators (Core) Reading, Writing, and Math assessments. In addition, Tennessee requires all teacher candidates seeking licensure take the Principles of Learning and Teaching (PLT) exam and specific content area exams.

Note: The pass rate is not provided if there were less than 5 test takers.

Core Academic Skills for Educators	Qualifying Score	Average Score	Pass Rate
Core Reading	156	178	100%
Core Writing	162	176	100%
Core Math	150	176	100%

Principles of Learning and Teaching	Number Taken	Number Passed	Pass Rate
Total Program Completers	35	35	100%
• Apprentice License Completers	12	12	100%
• Transitional License Completers	23	23	100%

Retention Data (Cohorts 2010-2013)

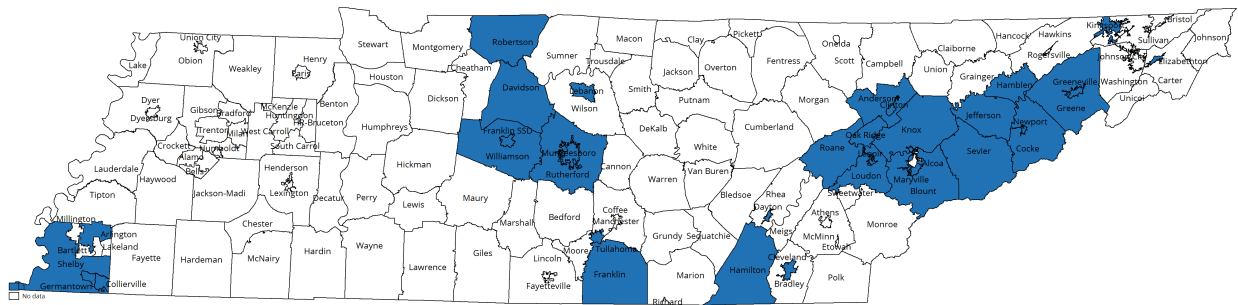
Placement and Retention data reflects the rates of completers for each cohort year listed. The data is based on the program completers in the Personnel Information Reporting System (PIRS). The years below refer to the number of years since the individuals have been eligible to teach. Therefore, the data helps to inform the rate at which an institution's graduates enter and remain in the teaching field in Tennessee public schools. Teaching three out of four 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 in Year 3	Teaching 3 out of 4 Years
2010-2011	256	57.4%	49.2%	58.6%	54.3%
2011-2012	263	52.4%	62.4%	63.5%	
2012-2013	201	60.7%	68.7%		
2013-2014	203	73.0%			

2013-2014 EPP Completer Placement Information

The following table and map show the number of completers placed by district in the 2014-2015 school year in Tennessee public schools.

Districts	Completers Placed
<i>Anderson County</i>	3
<i>Blount County</i>	3
<i>Cleveland</i>	1
<i>Clinton</i>	1
<i>Cocke County</i>	1
<i>Collierville</i>	1
<i>Davidson County</i>	16
<i>Dayton</i>	1
<i>Elizabethton</i>	1
<i>Franklin County</i>	1
<i>Germantown</i>	1
<i>Greene County</i>	1
<i>Hamblen County</i>	1
<i>Hamilton County</i>	4
<i>Jefferson County</i>	2
<i>Kingsport</i>	1
<i>Knox County</i>	72
<i>Lebanon</i>	1
<i>Lenoir City</i>	1
<i>Loudon County</i>	2
<i>Maryville</i>	2
<i>Newport</i>	1
<i>Oak Ridge</i>	2
<i>Roane County</i>	5
<i>Robertson County</i>	2
<i>Rutherford County</i>	6
<i>Sevier County</i>	2
<i>Shelby County</i>	8
<i>Tennessee School For the Deaf</i>	2
<i>Tullahoma</i>	1
<i>Williamson County</i>	2



Tennessee Value Added Assessment System (TVAAS) Analysis

TVAAS analysis compares the effectiveness of an EPP’s beginning completers (individuals with 1-3 years of experience) in terms of contribution to student achievement growth to other groups of teachers in the state. Analysis is based on one year estimates of t-value of teacher effects in the 2013-2014 school year. *Note: Data is not provided for measures where there are less than 5 completers.*

TVAAS Statewide Teacher Comparison: The average effectiveness of beginning teachers who completed a training program at this EPP as compared to the average effectiveness of teachers statewide in terms of contribution to student achievement growth.

TVAAS EPP Comparison: The average effectiveness of beginning teachers who completed a program at this EPP as compared to the mean of the average effectiveness for beginning teachers from all teacher EPPs in Tennessee in terms of contribution to student achievement growth.

Apprentice License Teachers

Subject	Statewide Comparison	EPP Comparison	Teachers	EPPs Statewide
TCAP Composite (grades 4-8)	-		103	32
• Math			57	27
• Reading/Language		+	65	30
• Science			51	23
EOC Composite (High School)		+	73	24
• Algebra I			26	9
• Algebra II			10	4
• Biology				4
• Chemistry			8	2
• English I			15	8
• English II			17	7
• English III			10	7

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

Transitional License Teachers

Subject	Statewide Comparison	EPP Comparison	Teachers	EPPs Statewide
TCAP Composite (grades 4-8)				9
• Math				7
• Reading/Language				6
• Science				5
EOC Composite (High School)			8	13
• Algebra I				5
• Algebra II				3
• Biology				4
• Chemistry				4
• English I				3
• English II				3
• English III				1

– represents a statistically significant negative effect

+ represents a statistically significant positive effect

Apprentice and Transitional License Teachers

Subject	Statewide Comparison	EPP Comparison	Teachers	EPPs Statewide
TCAP Composite (grades 4-8)	-		105	35
• Math			58	30
• Reading/Language			67	33
• Science			51	28
EOC Composite (High School)			81	31
• Algebra I			27	16
• Algebra II			11	8
• Biology			5	9
• Chemistry			12	10
• English I			16	11
• English II			17	11
• English III			10	8

– represents a statistically significant negative effect

+ represents a statistically significant positive effect

Tennessee Value Added Assessment System (TVAAS) Analysis

Statewide Distribution: The percentage of beginning teachers (1-3 years of experience) from this EPP who fall into either the lowest or highest effectiveness quintile. Quintiles are based upon the statewide distribution of the t-value of teacher effects in the 2013-2014 school year. *Note: Data is not provided for measures where there are less than 5 completers.*

Apprentice License Teachers

Subject	Below 20 th Percentile	Statistically Significant	Above 80 th Percentile	Statistically Significant	Teachers
TCAP Composite (grades 4-8)	18.45		12.62	-	103
• Math	17.54		12.28		57
• Reading/ Language	29.23	-	26.15		65
• Science	27.45		21.57		51
EOC Composite (High School)	12.33		17.81		73
• Algebra I	7.69		11.54		26
• Algebra II	20		0		10
• Biology					
• Chemistry	12.5		25		8
• English I	13.33		20		15
• English II	17.65		5.88		17
• English III	30		20		10

– represents a statistically significant negative effect

+ represents a statistically significant positive effect

Transitional License Teachers

Subject	Below 20 th Percentile	Statistically Significant	Above 80 th Percentile	Statistically Significant	Teachers
TCAP Composite (grades 4-8)					
• Math					
• Reading/ Language					
• Science					
EOC Composite (High School)	50	-	25		8
• Algebra I					
• Algebra II					
• Biology					
• Chemistry					
• English I					
• English II					
• English III					

- represents a statistically significant negative effect

+ represents a statistically significant positive effect

Apprentice and Transitional License Teachers

Subject	Below 20 th Percentile	Statistically Significant	Above 80 th Percentile	Statistically Significant	Teachers
TCAP Composite (grades 4-8)	18.1		12.38	-	105
• Math	17.24		12.07		58
• Reading/ Language	28.36	-	26.87		67
• Science	27.45		21.57		51
EOC Composite (High School)	16.05		18.52		81
• Algebra I	11.11		11.11		27
• Algebra II	18.18		0		11
• Biology	40		20		5
• Chemistry	8.33		16.67		12
• English I	18.75		18.75		16
• English II	17.65		5.88		17
• English III	30		20		10

- represents a statistically significant negative effect

+ represents a statistically significant positive effect