

Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect of Beginning Teachers* to Veteran Teachers** for Traditionally and Alternatively Licensed Teachers

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Subject	Mean T-Value	Number of Teachers	Number of Institutions
Algebra I	-0.2748	158	16
Biology I	-0.1334	72	9
English I	-0.8902	70	10
English II	-0.1709	47	6
Math	-0.2951	671	25
Reading/Language	-0.2731	843	28
Science	-0.1520	668	27
Social Studies	-0.2913	700	26
US History	-0.2034	22	4

Notes

. indicates an institution had fewer than 5 teachers.

Red cells indicate a statistically significant negative difference for the Beginning Teachers.

Green cells indicate a statistically significant positive difference for the Beginning Teachers.

Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Algebra I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	0.2682	9
Belmont University	.	3
Bethel College	.	3
Bryan College	.	2
Carson-Newman College	0.7735	10
Christian Brothers University	.	1
Cumberland University	.	0
David Lipscomb University	.	2
East Tennessee State University	0.2405	6
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	2
Johnson Bible College	.	0
King College	.	3
Lambuth University	.	3
Lane College	.	2
Lee University	-0.7872	6
Lemoyne Owen College	.	1
Lincoln Memorial University	-1.2645	5
Martin Methodist College	.	0
Maryville College	.	4
Middle Tennessee State University	0.5575	9
Milligan College	.	4
Rhodes College	.	0
South College	.	0

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Algebra I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	0
Teach Tennessee	-0.3017	7
Teach for America	0.4196	14
Tennessee State University	-0.1873	10
Tennessee Technological University	-1.7349	20
Tennessee Wesleyan College	.	2
Trevecca Nazarene University	.	3
Tusculum College	.	4
Union University	-1.0658	6
University Of Memphis	-0.2487	12
University Of South	.	0
University Of Tennessee, Chattanooga	-0.3651	6
University Of Tennessee, Knoxville	0.3595	18
University Of Tennessee, Martin	-0.9836	12
Vanderbilt University	-0.0764	8
Victory University	.	0

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Biology I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.3163	5
Belmont University	.	0
Bethel College	.	1
Bryan College	.	0
Carson-Newman College	.	3
Christian Brothers University	.	1
Cumberland University	.	3
David Lipscomb University	.	2
East Tennessee State University	-2.4797	6
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	4
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	2
Lane College	.	1
Lee University	.	1
Lemoyne Owen College	.	0
Lincoln Memorial University	.	3
Martin Methodist College	.	0
Maryville College	.	2
Middle Tennessee State University	0.7178	10
Milligan College	.	0
Rhodes College	.	0
South College	.	0

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Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Biology I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	0
Teach Tennessee	.	1
Teach for America	1.6130	6
Tennessee State University	.	4
Tennessee Technological University	1.0009	8
Tennessee Wesleyan College	.	1
Trevecca Nazarene University	-1.1242	5
Tusculum College	.	0
Union University	.	3
University Of Memphis	.	4
University Of South	.	0
University Of Tennessee, Chattanooga	-0.6756	5
University Of Tennessee, Knoxville	0.5243	18
University Of Tennessee, Martin	-0.4608	9
Vanderbilt University	.	2
Victory University	.	1

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: English I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.0381	9
Belmont University	.	1
Bethel College	.	0
Bryan College	.	0
Carson-Newman College	.	0
Christian Brothers University	.	3
Cumberland University	.	1
David Lipscomb University	.	2
East Tennessee State University	.	4
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	2
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	1
Lane College	.	1
Lee University	.	2
Lemoyne Owen College	.	0
Lincoln Memorial University	-1.6855	5
Martin Methodist College	.	0
Maryville College	.	1
Middle Tennessee State University	0.3373	11
Milligan College	.	0
Rhodes College	.	1
South College	.	0

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: English I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	0
Teach Tennessee	.	1
Teach for America	-1.1632	6
Tennessee State University	.	3
Tennessee Technological University	-0.9168	7
Tennessee Wesleyan College	.	1
Trevecca Nazarene University	.	0
Tusculum College	.	0
Union University	-1.0063	5
University Of Memphis	-2.4796	5
University Of South	.	0
University Of Tennessee, Chattanooga	-1.0057	7
University Of Tennessee, Knoxville	-0.2014	9
University Of Tennessee, Martin	-0.7431	6
Vanderbilt University	.	4
Victory University	.	2

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: English II (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	.	3
Belmont University	.	0
Bethel College	.	0
Bryan College	.	0
Carson-Newman College	.	1
Christian Brothers University	.	2
Cumberland University	.	2
David Lipscomb University	.	1
East Tennessee State University	-0.4292	6
Fisk University	.	1
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	0
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	2
Lane College	.	0
Lee University	.	0
Lemoyne Owen College	.	0
Lincoln Memorial University	1.1197	6
Martin Methodist College	.	0
Maryville College	.	1
Middle Tennessee State University	-0.1435	13
Milligan College	.	1
Rhodes College	.	1
South College	.	0

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Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: English II (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	0
Teach Tennessee	.	1
Teach for America	.	1
Tennessee State University	.	4
Tennessee Technological University	-0.1549	7
Tennessee Wesleyan College	.	0
Trevecca Nazarene University	.	0
Tusculum College	.	1
Union University	.	4
University Of Memphis	-1.8118	9
University Of South	.	0
University Of Tennessee, Chattanooga	.	3
University Of Tennessee, Knoxville	0.3945	6
University Of Tennessee, Martin	.	4
Vanderbilt University	.	2
Victory University	.	2

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Math (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	0.1491	43
Belmont University	.	3
Bethel College	0.1442	8
Bryan College	.	2
Carson-Newman College	-0.2561	10
Christian Brothers University	0.7435	17
Cumberland University	-1.3172	9
David Lipscomb University	0.0771	20
East Tennessee State University	0.6525	24
Fisk University	.	2
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	-0.2712	7
Johnson Bible College	.	1
King College	.	2
Lambuth University	.	4
Lane College	.	3
Lee University	-0.4575	30
Lemoyne Owen College	.	1
Lincoln Memorial University	-1.7081	22
Martin Methodist College	.	2
Maryville College	.	3
Middle Tennessee State University	-0.8229	72
Milligan College	-0.9801	8
Rhodes College	.	1
South College	-0.5784	9

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Math (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	1
Teach Tennessee	.	2
Teach for America	1.0065	12
Tennessee State University	-1.3258	38
Tennessee Technological University	-0.6690	77
Tennessee Wesleyan College	.	3
Trevecca Nazarene University	-0.5696	34
Tusculum College	-0.8893	29
Union University	-0.9112	16
University Of Memphis	-0.0944	83
University Of South	.	2
University Of Tennessee, Chattanooga	-0.3846	15
University Of Tennessee, Knoxville	-0.7107	31
University Of Tennessee, Martin	-0.0848	36
Vanderbilt University	1.6029	9
Victory University	0.2784	12

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Reading/Language (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.2413	58
Belmont University	0.1217	5
Bethel College	0.3024	10
Bryan College	.	3
Carson-Newman College	-0.9780	14
Christian Brothers University	-0.6078	15
Cumberland University	-0.4088	13
David Lipscomb University	-0.0405	23
East Tennessee State University	-0.5378	41
Fisk University	.	3
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	-0.5597	11
Johnson Bible College	.	1
King College	.	2
Lambuth University	.	3
Lane College	.	3
Lee University	-0.0032	33
Lemoyne Owen College	.	2
Lincoln Memorial University	-0.0792	18
Martin Methodist College	-0.1669	14
Maryville College	.	2
Middle Tennessee State University	-0.3372	76
Milligan College	-0.3991	8
Rhodes College	.	0
South College	-0.3070	11

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Reading/Language (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	1
Teach Tennessee	.	0
Teach for America	0.4960	24
Tennessee State University	-0.6683	34
Tennessee Technological University	-0.2374	96
Tennessee Wesleyan College	-0.2629	8
Trevecca Nazarene University	-0.4859	32
Tusculum College	-0.0943	45
Union University	-0.5229	24
University Of Memphis	-0.5417	95
University Of South	.	3
University Of Tennessee, Chattanooga	-0.7014	13
University Of Tennessee, Knoxville	-0.2158	40
University Of Tennessee, Martin	-0.3286	56
Vanderbilt University	-0.1058	11
Victory University	0.2632	15

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Science (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.5524	45
Belmont University	1.2170	7
Bethel College	-0.2754	8
Bryan College	.	3
Carson-Newman College	-0.2402	12
Christian Brothers University	-0.3938	15
Cumberland University	-0.4664	6
David Lipscomb University	0.3161	21
East Tennessee State University	0.3182	26
Fisk University	-1.5365	5
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	-0.1153	9
Johnson Bible College	.	0
King College	.	3
Lambuth University	.	2
Lane College	.	3
Lee University	0.2029	30
Lemoyne Owen College	.	2
Lincoln Memorial University	-0.1888	22
Martin Methodist College	.	2
Maryville College	.	1
Middle Tennessee State University	-0.1550	70
Milligan College	-0.8277	8
Rhodes College	.	0
South College	-0.9453	8

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Science (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	1
Teach Tennessee	.	1
Teach for America	2.9725	10
Tennessee State University	-0.7261	30
Tennessee Technological University	-0.3019	80
Tennessee Wesleyan College	.	4
Trevecca Nazarene University	-0.5906	33
Tusculum College	-0.1927	29
Union University	0.4001	15
University Of Memphis	-0.3945	86
University Of South	.	1
University Of Tennessee, Chattanooga	-0.8619	12
University Of Tennessee, Knoxville	-0.2235	26
University Of Tennessee, Martin	-0.5795	36
Vanderbilt University	0.5844	8
Victory University	-0.5486	11

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Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: Social Studies (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.4263	44
Belmont University	.	4
Bethel College	0.2234	6
Bryan College	.	4
Carson-Newman College	-1.6845	7
Christian Brothers University	-0.9649	20
Cumberland University	-1.3374	6
David Lipscomb University	-0.5410	21
East Tennessee State University	-0.4085	26
Fisk University	.	4
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	0.5976	13
Johnson Bible College	.	0
King College	.	4
Lambuth University	-0.3194	6
Lane College	.	3
Lee University	0.5425	30
Lemoyne Owen College	.	0
Lincoln Memorial University	-1.5518	13
Martin Methodist College	.	2
Maryville College	.	1
Middle Tennessee State University	-0.9893	68
Milligan College	-0.8462	14
Rhodes College	.	1
South College	-0.4998	11

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Subject: Social Studies (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	1
Teach Tennessee	.	0
Teach for America	4.1386	15
Tennessee State University	-0.7945	45
Tennessee Technological University	-0.5426	84
Tennessee Wesleyan College	.	2
Trevecca Nazarene University	-0.8322	36
Tusculum College	-0.5502	29
Union University	-0.5297	18
University Of Memphis	-0.4699	83
University Of South	.	2
University Of Tennessee, Chattanooga	0.3779	22
University Of Tennessee, Knoxville	0.0944	21
University Of Tennessee, Martin	-0.0362	35
Vanderbilt University	0.7091	12
Victory University	-0.9326	15

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Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect for Traditionally and Alternatively Licensed Teachers:

Beginning Teachers* Mean by Institution Compared to the Mean of Veteran Teachers from the Statewide Distribution of 2009 - 2010 Teacher Valued-Added Data**

Subject: US History (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	.	2
Belmont University	.	1
Bethel College	.	2
Bryan College	.	0
Carson-Newman College	.	0
Christian Brothers University	.	2
Cumberland University	.	4
David Lipscomb University	.	1
East Tennessee State University	.	3
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	0
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	0
Lane College	.	0
Lee University	.	4
Lemoyne Owen College	.	0
Lincoln Memorial University	.	4
Martin Methodist College	.	1
Maryville College	.	0
Middle Tennessee State University	.	4
Milligan College	.	0
Rhodes College	.	0
South College	.	0

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Subject: US History (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.

**Veteran Teachers defined as having more than 3 years of experience.

Institution	Mean T-Value	Number of Teachers in Institution
Southern Adventist University	.	0
Teach Tennessee	.	0
Teach for America	.	2
Tennessee State University	.	1
Tennessee Technological University	-1.0887	6
Tennessee Wesleyan College	.	2
Trevecca Nazarene University	.	2
Tusculum College	.	1
Union University	0.5998	5
University Of Memphis	-1.2629	5
University Of South	.	0
University Of Tennessee, Chattanooga	.	1
University Of Tennessee, Knoxville	0.9384	6
University Of Tennessee, Martin	.	3
Vanderbilt University	.	0
Victory University	.	0

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:

Mean by Institution Compared to the Mean of Means for All Institutions

Subject: Algebra I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	0.5429	9
Belmont University	.	3
Bethel College	.	3
Bryan College	.	2
Carson-Newman College	1.0483	10
Christian Brothers University	.	1
Cumberland University	.	0
David Lipscomb University	.	2
East Tennessee State University	0.5153	6
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	2
Johnson Bible College	.	0
King College	.	3
Lambuth University	.	3
Lane College	.	2
Lee University	-0.5124	6
Lemoyne Owen College	.	1
Lincoln Memorial University	-0.9897	5
Martin Methodist College	.	0
Maryville College	.	4
Middle Tennessee State University	0.8322	9
Milligan College	.	4
Rhodes College	.	0
South College	.	0
Southern Adventist University	.	0

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**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Algebra I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	-0.0269	7
Teach for America	0.6944	14
Tennessee State University	0.0875	10
Tennessee Technological University	-1.4601	20
Tennessee Wesleyan College	.	2
Trevecca Nazarene University	.	3
Tusculum College	.	4
Union University	-0.7910	6
University Of Memphis	0.0260	12
University Of South	.	0
University Of Tennessee, Chattanooga	-0.0904	6
University Of Tennessee, Knoxville	0.6343	18
University Of Tennessee, Martin	-0.7088	12
Vanderbilt University	0.1983	8
Victory University	.	0

Notes

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Red cells indicate a statistically significant negative difference from the reference population.

Green cells indicate a statistically significant positive relationship from the reference population.

Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Biology I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.1829	5
Belmont University	.	0
Bethel College	.	1
Bryan College	.	0
Carson-Newman College	.	3
Christian Brothers University	.	1
Cumberland University	.	3
David Lipscomb University	.	2
East Tennessee State University	-2.3463	6
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	4
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	2
Lane College	.	1
Lee University	.	1
Lemoyne Owen College	.	0
Lincoln Memorial University	.	3
Martin Methodist College	.	0
Maryville College	.	2
Middle Tennessee State University	0.8512	10
Milligan College	.	0
Rhodes College	.	0
South College	.	0
Southern Adventist University	.	0

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Biology I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	1
Teach for America	1.7464	6
Tennessee State University	.	4
Tennessee Technological University	1.1343	8
Tennessee Wesleyan College	.	1
Trevecca Nazarene University	-0.9908	5
Tusculum College	.	0
Union University	.	3
University Of Memphis	.	4
University Of South	.	0
University Of Tennessee, Chattanooga	-0.5422	5
University Of Tennessee, Knoxville	0.6577	18
University Of Tennessee, Martin	-0.3274	9
Vanderbilt University	.	2
Victory University	.	1

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:

Mean by Institution Compared to the Mean of Means for All Institutions

Subject: English I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	0.8521	9
Belmont University	.	1
Bethel College	.	0
Bryan College	.	0
Carson-Newman College	.	0
Christian Brothers University	.	3
Cumberland University	.	1
David Lipscomb University	.	2
East Tennessee State University	.	4
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	2
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	1
Lane College	.	1
Lee University	.	2
Lemoyne Owen College	.	0
Lincoln Memorial University	-0.7953	5
Martin Methodist College	.	0
Maryville College	.	1
Middle Tennessee State University	1.2276	11
Milligan College	.	0
Rhodes College	.	1
South College	.	0
Southern Adventist University	.	0

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: English I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	1
Teach for America	-0.2729	6
Tennessee State University	.	3
Tennessee Technological University	-0.0266	7
Tennessee Wesleyan College	.	1
Trevecca Nazarene University	.	0
Tusculum College	.	0
Union University	-0.1161	5
University Of Memphis	-1.5894	5
University Of South	.	0
University Of Tennessee, Chattanooga	-0.1155	7
University Of Tennessee, Knoxville	0.6889	9
University Of Tennessee, Martin	0.1471	6
Vanderbilt University	.	4
Victory University	.	2

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:

Mean by Institution Compared to the Mean of Means for All Institutions

Subject: English II (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	.	3
Belmont University	.	0
Bethel College	.	0
Bryan College	.	0
Carson-Newman College	.	1
Christian Brothers University	.	2
Cumberland University	.	2
David Lipscomb University	.	1
East Tennessee State University	-0.2583	6
Fisk University	.	1
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	0
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	2
Lane College	.	0
Lee University	.	0
Lemoyne Owen College	.	0
Lincoln Memorial University	1.2905	6
Martin Methodist College	.	0
Maryville College	.	1
Middle Tennessee State University	0.0274	13
Milligan College	.	1
Rhodes College	.	1
South College	.	0
Southern Adventist University	.	0

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: English II (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	1
Teach for America	.	1
Tennessee State University	.	4
Tennessee Technological University	0.0160	7
Tennessee Wesleyan College	.	0
Trevecca Nazarene University	.	0
Tusculum College	.	1
Union University	.	4
University Of Memphis	-1.6409	9
University Of South	.	0
University Of Tennessee, Chattanooga	.	3
University Of Tennessee, Knoxville	0.5654	6
University Of Tennessee, Martin	.	4
Vanderbilt University	.	2
Victory University	.	2

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:

Mean by Institution Compared to the Mean of Means for All Institutions

Subject: Math (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	0.4442	43
Belmont University	.	3
Bethel College	0.4393	8
Bryan College	.	2
Carson-Newman College	0.0389	10
Christian Brothers University	1.0386	17
Cumberland University	-1.0221	9
David Lipscomb University	0.3721	20
East Tennessee State University	0.9476	24
Fisk University	.	2
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	0.0239	7
Johnson Bible College	.	1
King College	.	2
Lambuth University	.	4
Lane College	.	3
Lee University	-0.1624	30
Lemoyne Owen College	.	1
Lincoln Memorial University	-1.4131	22
Martin Methodist College	.	2
Maryville College	.	3
Middle Tennessee State University	-0.5278	72
Milligan College	-0.6850	8
Rhodes College	.	1
South College	-0.2833	9
Southern Adventist University	.	1

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Math (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	2
Teach for America	1.3016	12
Tennessee State University	-1.0307	38
Tennessee Technological University	-0.3740	77
Tennessee Wesleyan College	.	3
Trevecca Nazarene University	-0.2745	34
Tusculum College	-0.5943	29
Union University	-0.6161	16
University Of Memphis	0.2006	83
University Of South	.	2
University Of Tennessee, Chattanooga	-0.0895	15
University Of Tennessee, Knoxville	-0.4156	31
University Of Tennessee, Martin	0.2103	36
Vanderbilt University	1.8980	9
Victory University	0.5735	12

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:

Mean by Institution Compared to the Mean of Means for All Institutions

Subject: Reading/Language (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	0.0318	58
Belmont University	0.3948	5
Bethel College	0.5755	10
Bryan College	.	3
Carson-Newman College	-0.7049	14
Christian Brothers University	-0.3347	15
Cumberland University	-0.1356	13
David Lipscomb University	0.2327	23
East Tennessee State University	-0.2647	41
Fisk University	.	3
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	-0.2865	11
Johnson Bible College	.	1
King College	.	2
Lambuth University	.	3
Lane College	.	3
Lee University	0.2699	33
Lemoyne Owen College	.	2
Lincoln Memorial University	0.1940	18
Martin Methodist College	0.1062	14
Maryville College	.	2
Middle Tennessee State University	-0.0640	76
Milligan College	-0.1260	8
Rhodes College	.	0
South College	-0.0338	11
Southern Adventist University	.	1

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Reading/Language (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	0
Teach for America	0.7691	24
Tennessee State University	-0.3951	34
Tennessee Technological University	0.0357	96
Tennessee Wesleyan College	0.0103	8
Trevecca Nazarene University	-0.2128	32
Tusculum College	0.1789	45
Union University	-0.2498	24
University Of Memphis	-0.2686	95
University Of South	.	3
University Of Tennessee, Chattanooga	-0.4282	13
University Of Tennessee, Knoxville	0.0573	40
University Of Tennessee, Martin	-0.0555	56
Vanderbilt University	0.1674	11
Victory University	0.5364	15

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Science (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.4003	45
Belmont University	1.3690	7
Bethel College	-0.1233	8
Bryan College	.	3
Carson-Newman College	-0.0882	12
Christian Brothers University	-0.2417	15
Cumberland University	-0.3144	6
David Lipscomb University	0.4681	21
East Tennessee State University	0.4702	26
Fisk University	-1.3845	5
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	0.0367	9
Johnson Bible College	.	0
King College	.	3
Lambuth University	.	2
Lane College	.	3
Lee University	0.3550	30
Lemoyne Owen College	.	2
Lincoln Memorial University	-0.0368	22
Martin Methodist College	.	2
Maryville College	.	1
Middle Tennessee State University	-0.0030	70
Milligan College	-0.6757	8
Rhodes College	.	0
South College	-0.7933	8
Southern Adventist University	.	1

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Science (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	1
Teach for America	3.1246	10
Tennessee State University	-0.5741	30
Tennessee Technological University	-0.1499	80
Tennessee Wesleyan College	.	4
Trevecca Nazarene University	-0.4386	33
Tusculum College	-0.0406	29
Union University	0.5521	15
University Of Memphis	-0.2425	86
University Of South	.	1
University Of Tennessee, Chattanooga	-0.7098	12
University Of Tennessee, Knoxville	-0.0715	26
University Of Tennessee, Martin	-0.4275	36
Vanderbilt University	0.7365	8
Victory University	-0.3965	11

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Tennessee Higher Education Study

Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:

Mean by Institution Compared to the Mean of Means for All Institutions

Subject: Social Studies (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	-0.1350	44
Belmont University	.	4
Bethel College	0.5146	6
Bryan College	.	4
Carson-Newman College	-1.3933	7
Christian Brothers University	-0.6736	20
Cumberland University	-1.0461	6
David Lipscomb University	-0.2497	21
East Tennessee State University	-0.1172	26
Fisk University	.	4
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	0.8889	13
Johnson Bible College	.	0
King College	.	4
Lambuth University	-0.0281	6
Lane College	.	3
Lee University	0.8338	30
Lemoyne Owen College	.	0
Lincoln Memorial University	-1.2605	13
Martin Methodist College	.	2
Maryville College	.	1
Middle Tennessee State University	-0.6980	68
Milligan College	-0.5549	14
Rhodes College	.	1
South College	-0.2085	11
Southern Adventist University	.	1

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: Social Studies (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	0
Teach for America	4.4299	15
Tennessee State University	-0.5032	45
Tennessee Technological University	-0.2513	84
Tennessee Wesleyan College	.	2
Trevecca Nazarene University	-0.5409	36
Tusculum College	-0.2589	29
Union University	-0.2384	18
University Of Memphis	-0.1786	83
University Of South	.	2
University Of Tennessee, Chattanooga	0.6692	22
University Of Tennessee, Knoxville	0.3857	21
University Of Tennessee, Martin	0.2551	35
Vanderbilt University	1.0004	12
Victory University	-0.6413	15

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: US History (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Aquinas College	.	0
Austin Peay State University	.	2
Belmont University	.	1
Bethel College	.	2
Bryan College	.	0
Carson-Newman College	.	0
Christian Brothers University	.	2
Cumberland University	.	4
David Lipscomb University	.	1
East Tennessee State University	.	3
Fisk University	.	0
Free-Will Baptist Bible College	.	0
Freed-Hardeman University	.	0
Johnson Bible College	.	0
King College	.	0
Lambuth University	.	0
Lane College	.	0
Lee University	.	4
Lemoyne Owen College	.	0
Lincoln Memorial University	.	4
Martin Methodist College	.	1
Maryville College	.	0
Middle Tennessee State University	.	4
Milligan College	.	0
Rhodes College	.	0
South College	.	0
Southern Adventist University	.	0

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Tennessee Higher Education Study

**Comparison of the 2009 - 2010 Mean T-Value of Teacher Effect Among Beginning Teachers* for Traditionally and Alternatively Licensed Teachers:
Mean by Institution Compared to the Mean of Means for All Institutions**

Subject: US History (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience from institutions with at least 5 teachers.**

Institution	Mean T-Value	Number of Teachers in Institution
Teach Tennessee	.	0
Teach for America	.	2
Tennessee State University	.	1
Tennessee Technological University	-0.8853	6
Tennessee Wesleyan College	.	2
Trevecca Nazarene University	.	2
Tusculum College	.	1
Union University	0.8032	5
University Of Memphis	-1.0596	5
University Of South	.	0
University Of Tennessee, Chattanooga	.	1
University Of Tennessee, Knoxville	1.1417	6
University Of Tennessee, Martin	.	3
Vanderbilt University	.	0
Victory University	.	0

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Algebra I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	.	.	.	.	0
Austin Peay State University	0	0.0	2	22.2	9
Belmont University	.	.	.	.	3
Bethel College	.	.	.	.	3
Bryan College	.	.	.	.	2
Carson-Newman College	0	0.0	2	20.0	10
Christian Brothers University	.	.	.	.	1
Cumberland University	.	.	.	.	0
David Lipscomb University	.	.	.	.	2
East Tennessee State University	1	16.7	1	16.7	6
Fisk University	.	.	.	.	0
Free-Will Baptist Bible College	.	.	.	.	0
Freed-Hardeman University	.	.	.	.	2
Johnson Bible College	.	.	.	.	0
King College	.	.	.	.	3
Lambuth University	.	.	.	.	3
Lane College	.	.	.	.	2
Lee University	1	16.7	1	16.7	6
Lemoyne Owen College	.	.	.	.	1
Lincoln Memorial University	2	40.0	0	0.0	5
Martin Methodist College	.	.	.	.	0
Maryville College	.	.	.	.	4
Middle Tennessee State University	0	0.0	1	11.1	9
Milligan College	.	.	.	.	4
Rhodes College	.	.	.	.	0
South College	.	.	.	.	0
Southern Adventist University	0
Teach Tennessee	2	28.6	1	14.3	7
Teach for America	3	21.4	5	35.7	14

Notes

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Green cells indicate a statistically significant positive relationship from the state distribution.

Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Algebra I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	1	10.0	3	30.0	10
Tennessee Technological University	9	45.0	1	5.0	20
Tennessee Wesleyan College	.	.	.	.	2
Trevecca Nazarene University	.	.	.	.	3
Tusculum College	.	.	.	.	4
Union University	2	33.3	1	16.7	6
University Of Memphis	3	25.0	4	33.3	12
University Of South	.	.	.	.	0
University Of Tennessee, Chattanooga	2	33.3	1	16.7	6
University Of Tennessee, Knoxville	3	16.7	6	33.3	18
University Of Tennessee, Martin	3	25.0	0	0.0	12
Vanderbilt University	1	12.5	2	25.0	8
Victory University	0

Notes

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Biology I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	0
Austin Peay State University	1	20.0	0	0.0	5
Belmont University	0
Bethel College	1
Bryan College	0
Carson-Newman College	3
Christian Brothers University	1
Cumberland University	3
David Lipscomb University	2
East Tennessee State University	4	66.7	1	16.7	6
Fisk University	0
Free-Will Baptist Bible College	0
Freed-Hardeman University	4
Johnson Bible College	0
King College	0
Lambuth University	2
Lane College	1
Lee University	1
Lemoyne Owen College	0
Lincoln Memorial University	3
Martin Methodist College	0
Maryville College	2
Middle Tennessee State University	1	10.0	3	30.0	10
Milligan College	0
Rhodes College	0
South College	0
Southern Adventist University	0
Teach Tennessee	1
Teach for America	3	50.0	3	50.0	6

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Green cells indicate a statistically significant positive relationship from the state distribution.

Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers
Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Biology I (includes all grades)

***Beginning Teachers defined as having 1-3 years of experience**

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	.	.	.	.	4
Tennessee Technological University	0	0.0	2	25.0	8
Tennessee Wesleyan College	.	.	.	.	1
Trevecca Nazarene University	2	40.0	0	0.0	5
Tusculum College	.	.	.	.	0
Union University	.	.	.	.	3
University Of Memphis	.	.	.	.	4
University Of South	.	.	.	.	0
University Of Tennessee, Chattanooga	1	20.0	0	0.0	5
University Of Tennessee, Knoxville	3	16.7	6	33.3	18
University Of Tennessee, Martin	3	33.3	1	11.1	9
Vanderbilt University	2
Victory University	1

Notes

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: English I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	0
Austin Peay State University	1	11.1	0	0.0	9
Belmont University	1
Bethel College	0
Bryan College	0
Carson-Newman College	0
Christian Brothers University	3
Cumberland University	1
David Lipscomb University	2
East Tennessee State University	4
Fisk University	0
Free-Will Baptist Bible College	0
Freed-Hardeman University	2
Johnson Bible College	0
King College	0
Lambuth University	1
Lane College	1
Lee University	2
Lemoyne Owen College	0
Lincoln Memorial University	2	40.0	0	0.0	5
Martin Methodist College	0
Maryville College	1
Middle Tennessee State University	3	27.3	2	18.2	11
Milligan College	0
Rhodes College	1
South College	0
Southern Adventist University	0
Teach Tennessee	1
Teach for America	2	33.3	1	16.7	6

Notes

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Green cells indicate a statistically significant positive relationship from the state distribution.

Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: English I (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	.	.	.	.	3
Tennessee Technological University	3	42.9	0	0.0	7
Tennessee Wesleyan College	.	.	.	.	1
Trevecca Nazarene University	.	.	.	.	0
Tusculum College	.	.	.	.	0
Union University	1	20.0	0	0.0	5
University Of Memphis	3	60.0	0	0.0	5
University Of South	.	.	.	.	0
University Of Tennessee, Chattanooga	2	28.6	1	14.3	7
University Of Tennessee, Knoxville	2	22.2	1	11.1	9
University Of Tennessee, Martin	2	33.3	0	0.0	6
Vanderbilt University	4
Victory University	2

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: English II (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	0
Austin Peay State University	3
Belmont University	0
Bethel College	0
Bryan College	0
Carson-Newman College	1
Christian Brothers University	2
Cumberland University	2
David Lipscomb University	1
East Tennessee State University	2	33.3	0	0.0	6
Fisk University	1
Free-Will Baptist Bible College	0
Freed-Hardeman University	0
Johnson Bible College	0
King College	0
Lambuth University	2
Lane College	0
Lee University	0
Lemoyne Owen College	0
Lincoln Memorial University	0	0.0	2	33.3	6
Martin Methodist College	0
Maryville College	1
Middle Tennessee State University	4	30.8	3	23.1	13
Milligan College	1
Rhodes College	1
South College	0
Southern Adventist University	0
Teach Tennessee	1
Teach for America	1

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: English II (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	.	.	.	.	4
Tennessee Technological University	0	0.0	1	14.3	7
Tennessee Wesleyan College	.	.	.	.	0
Trevecca Nazarene University	.	.	.	.	0
Tusculum College	.	.	.	.	1
Union University	.	.	.	.	4
University Of Memphis	3	33.3	1	11.1	9
University Of South	.	.	.	.	0
University Of Tennessee, Chattanooga	.	.	.	.	3
University Of Tennessee, Knoxville	0	0.0	0	0.0	6
University Of Tennessee, Martin	4
Vanderbilt University	2
Victory University	2

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Math (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	.	.	.	.	0
Austin Peay State University	8	18.6	9	20.9	43
Belmont University	.	.	.	.	3
Bethel College	1	12.5	2	25.0	8
Bryan College	.	.	.	.	2
Carson-Newman College	1	10.0	1	10.0	10
Christian Brothers University	1	5.9	4	23.5	17
Cumberland University	3	33.3	1	11.1	9
David Lipscomb University	5	25.0	5	25.0	20
East Tennessee State University	4	16.7	5	20.8	24
Fisk University	.	.	.	.	2
Free-Will Baptist Bible College	.	.	.	.	0
Freed-Hardeman University	1	14.3	0	0.0	7
Johnson Bible College	.	.	.	.	1
King College	.	.	.	.	2
Lambuth University	.	.	.	.	4
Lane College	.	.	.	.	3
Lee University	4	13.3	5	16.7	30
Lemoyne Owen College	.	.	.	.	1
Lincoln Memorial University	7	31.8	0	0.0	22
Martin Methodist College	.	.	.	.	2
Maryville College	.	.	.	.	3
Middle Tennessee State University	18	25.0	9	12.5	72
Milligan College	2	25.0	0	0.0	8
Rhodes College	.	.	.	.	1
South College	2	22.2	0	0.0	9
Southern Adventist University	1
Teach Tennessee	2
Teach for America	1	8.3	3	25.0	12

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Math (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	13	34.2	4	10.5	38
Tennessee Technological University	17	22.1	11	14.3	77
Tennessee Wesleyan College	.	.	.	.	3
Trevecca Nazarene University	11	32.4	5	14.7	34
Tusculum College	7	24.1	3	10.3	29
Union University	4	25.0	1	6.3	16
University Of Memphis	19	22.9	21	25.3	83
University Of South	.	.	.	.	2
University Of Tennessee, Chattanooga	4	26.7	2	13.3	15
University Of Tennessee, Knoxville	6	19.4	4	12.9	31
University Of Tennessee, Martin	5	13.9	5	13.9	36
Vanderbilt University	1	11.1	5	55.6	9
Victory University	3	25.0	2	16.7	12

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers

Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Reading/Language (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	.	.	.	.	0
Austin Peay State University	13	22.4	7	12.1	58
Belmont University	2	40.0	1	20.0	5
Bethel College	1	10.0	3	30.0	10
Bryan College	.	.	.	.	3
Carson-Newman College	4	28.6	0	0.0	14
Christian Brothers University	4	26.7	4	26.7	15
Cumberland University	5	38.5	4	30.8	13
David Lipscomb University	5	21.7	6	26.1	23
East Tennessee State University	11	26.8	4	9.8	41
Fisk University	.	.	.	.	3
Free-Will Baptist Bible College	.	.	.	.	0
Freed-Hardeman University	4	36.4	0	0.0	11
Johnson Bible College	.	.	.	.	1
King College	.	.	.	.	2
Lambuth University	.	.	.	.	3
Lane College	.	.	.	.	3
Lee University	5	15.2	6	18.2	33
Lemoyne Owen College	.	.	.	.	2
Lincoln Memorial University	3	16.7	2	11.1	18
Martin Methodist College	2	14.3	2	14.3	14
Maryville College	.	.	.	.	2
Middle Tennessee State University	19	25.0	12	15.8	76
Milligan College	1	12.5	0	0.0	8
Rhodes College	.	.	.	.	0
South College	3	27.3	2	18.2	11
Southern Adventist University	1
Teach Tennessee	0
Teach for America	3	12.5	10	41.7	24

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers
Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects
Subject: Reading/Language (includes all grades)
***Beginning Teachers defined as having 1-3 years of experience**

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	13	38.2	5	14.7	34
Tennessee Technological University	21	21.9	17	17.7	96
Tennessee Wesleyan College	2	25.0	0	0.0	8
Trevecca Nazarene University	8	25.0	4	12.5	32
Tusculum College	7	15.6	9	20.0	45
Union University	7	29.2	3	12.5	24
University Of Memphis	31	32.6	13	13.7	95
University Of South	.	.	.	.	3
University Of Tennessee, Chattanooga	6	46.2	0	0.0	13
University Of Tennessee, Knoxville	8	20.0	5	12.5	40
University Of Tennessee, Martin	10	17.9	5	8.9	56
Vanderbilt University	2	18.2	1	9.1	11
Victory University	4	26.7	3	20.0	15

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Science (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	.	.	.	.	0
Austin Peay State University	14	31.1	6	13.3	45
Belmont University	1	14.3	3	42.9	7
Bethel College	0	0.0	0	0.0	8
Bryan College	.	.	.	.	3
Carson-Newman College	2	16.7	1	8.3	12
Christian Brothers University	6	40.0	1	6.7	15
Cumberland University	2	33.3	2	33.3	6
David Lipscomb University	6	28.6	6	28.6	21
East Tennessee State University	2	7.7	6	23.1	26
Fisk University	2	40.0	0	0.0	5
Free-Will Baptist Bible College	.	.	.	.	0
Freed-Hardeman University	0	0.0	1	11.1	9
Johnson Bible College	.	.	.	.	0
King College	.	.	.	.	3
Lambuth University	.	.	.	.	2
Lane College	.	.	.	.	3
Lee University	5	16.7	6	20.0	30
Lemoyne Owen College	.	.	.	.	2
Lincoln Memorial University	3	13.6	1	4.6	22
Martin Methodist College	.	.	.	.	2
Maryville College	.	.	.	.	1
Middle Tennessee State University	14	20.0	13	18.6	70
Milligan College	3	37.5	0	0.0	8
Rhodes College	.	.	.	.	0
South College	4	50.0	0	0.0	8
Southern Adventist University	1
Teach Tennessee	1
Teach for America	1	10.0	6	60.0	10

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers

Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Science (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	9	30.0	3	10.0	30
Tennessee Technological University	20	25.0	13	16.3	80
Tennessee Wesleyan College	.	.	.	.	4
Trevecca Nazarene University	8	24.2	1	3.0	33
Tusculum College	4	13.8	4	13.8	29
Union University	1	6.7	2	13.3	15
University Of Memphis	20	23.3	13	15.1	86
University Of South	.	.	.	.	1
University Of Tennessee, Chattanooga	4	33.3	2	16.7	12
University Of Tennessee, Knoxville	7	26.9	4	15.4	26
University Of Tennessee, Martin	7	19.4	2	5.6	36
Vanderbilt University	0	0.0	3	37.5	8
Victory University	4	36.4	2	18.2	11

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Social Studies (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	.	.	.	.	0
Austin Peay State University	11	25.0	6	13.6	44
Belmont University	.	.	.	.	4
Bethel College	0	0.0	0	0.0	6
Bryan College	.	.	.	.	4
Carson-Newman College	4	57.1	0	0.0	7
Christian Brothers University	7	35.0	6	30.0	20
Cumberland University	1	16.7	0	0.0	6
David Lipscomb University	6	28.6	5	23.8	21
East Tennessee State University	5	19.2	5	19.2	26
Fisk University	.	.	.	.	4
Free-Will Baptist Bible College	.	.	.	.	0
Freed-Hardeman University	0	0.0	2	15.4	13
Johnson Bible College	.	.	.	.	0
King College	.	.	.	.	4
Lambuth University	0	0.0	0	0.0	6
Lane College	.	.	.	.	3
Lee University	6	20.0	9	30.0	30
Lemoyne Owen College	.	.	.	.	0
Lincoln Memorial University	4	30.8	0	0.0	13
Martin Methodist College	.	.	.	.	2
Maryville College	.	.	.	.	1
Middle Tennessee State University	21	30.9	10	14.7	68
Milligan College	4	28.6	1	7.1	14
Rhodes College	.	.	.	.	1
South College	3	27.3	1	9.1	11
Southern Adventist University	1
Teach Tennessee	0
Teach for America	3	20.0	9	60.0	15

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers
Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: Social Studies (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	14	31.1	6	13.3	45
Tennessee Technological University	21	25.0	13	15.5	84
Tennessee Wesleyan College	.	.	.	.	2
Trevecca Nazarene University	8	22.2	3	8.3	36
Tusculum College	9	31.0	5	17.2	29
Union University	3	16.7	1	5.6	18
University Of Memphis	22	26.5	13	15.7	83
University Of South	.	.	.	.	2
University Of Tennessee, Chattanooga	2	9.1	6	27.3	22
University Of Tennessee, Knoxville	4	19.1	4	19.1	21
University Of Tennessee, Martin	5	14.3	5	14.3	35
Vanderbilt University	1	8.3	3	25.0	12
Victory University	1	6.7	2	13.3	15

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: US History (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Aquinas College	0
Austin Peay State University	2
Belmont University	1
Bethel College	2
Bryan College	0
Carson-Newman College	0
Christian Brothers University	2
Cumberland University	4
David Lipscomb University	1
East Tennessee State University	3
Fisk University	0
Free-Will Baptist Bible College	0
Freed-Hardeman University	0
Johnson Bible College	0
King College	0
Lambuth University	0
Lane College	0
Lee University	4
Lemoyne Owen College	0
Lincoln Memorial University	4
Martin Methodist College	1
Maryville College	0
Middle Tennessee State University	4
Milligan College	0
Rhodes College	0
South College	0
Southern Adventist University	0
Teach Tennessee	0
Teach for America	2

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Tennessee Higher Education Study

Number and Percentage of Beginning Teachers* by Institution in Upper and Lower Quintiles for Traditionally and Alternatively Licensed Teachers Quintiles are based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects

Subject: US History (includes all grades)

*Beginning Teachers defined as having 1-3 years of experience

Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
Tennessee State University	.	.	.	.	1
Tennessee Technological University	2	33.3	0	0.0	6
Tennessee Wesleyan College	.	.	.	.	2
Trevecca Nazarene University	.	.	.	.	2
Tusculum College	.	.	.	.	1
Union University	0	0.0	1	20.0	5
University Of Memphis	2	40.0	0	0.0	5
University Of South	.	.	.	.	0
University Of Tennessee, Chattanooga	.	.	.	.	1
University Of Tennessee, Knoxville	1	16.7	3	50.0	6
University Of Tennessee, Martin	3
Vanderbilt University	0
Victory University	0

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