

Teacher T-Value Effects (Grades 4 – 8)

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

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

KEY

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

Traditionally Licensed Teachers

Subject	NSSD	(-)	(+)
Math	-		
Reading/Language Arts	-		
Science	-		
Social Studies	-		

Alternatively Licensed Teachers

Subject	NSSD	(-)	(+)
Math	1.0065		
Reading/Language Arts			0.4960
Science			2.9725
Social Studies			4.1386

Traditionally and Alternatively Licensed Teachers

Subject	NSSD	(-)	(+)
Math	1.0065		
Reading/Language Arts			0.4960
Science			2.9725
Social Studies			4.1386

Teacher T-Value Effects (Grades 4 – 8)

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

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

KEY

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

Traditionally Licensed Teachers

Subject	NSSD	(-)	(+)
Math	-		
Reading/ Language Arts	-		
Science	-		
Social Studies	-		

Alternatively Licensed Teachers

Subject	NSSD	(-)	(+)
Math			1.4756
Reading/ Language Arts			0.8443
Science			3.6014
Social Studies			4.1574

Traditionally and Alternatively Licensed Teachers

Subject	NSSD	(-)	(+)
Math			1.3016
Reading/ Language Arts			0.7691
Science			3.1246
Social Studies			4.4299

Teacher T-Value Effects (Grades 4 – 8)*One year estimates of T-value of teacher effects (2009 – 2010)***Percentage of Beginning Teachers (1-3 years experience) in Upper and Lower Effectiveness Quintiles based on the 2009 - 2010 State Distribution of Teacher T-Value of Effects***Traditionally Licensed Teachers*

Subject	% Below the 20th Percentile	% Above the 80th Percentile	# of Teachers in Institution
Math	-	-	0
Reading/Language Arts	-	-	0
Science	-	-	0
Social Studies	-	-	0

Alternatively Licensed Teachers

Subject	% Below the 20th Percentile	% Above the 80th Percentile	# of Teachers in Institution
Math	8.3	25.0	12
Reading/Language Arts	12.5	41.7	24
Science	10.0	60.0	10
Social Studies	20.0	60.0	15

Traditionally and Alternatively Licensed Teachers¹

Subject	% Below the 20th Percentile	% Above the 80th Percentile	# of Teachers in Institution
Math	8.3	25.0	12
Reading/Language Arts	12.5	41.7	24
Science	10.0	60.0	10
Social Studies	20.0	60.0	15

Notes:

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

¹ Note: Lipscomb University is the Teach for America partner institution in Nashville

Placement and Retention Data

Data reflect the placement and retention rates of Teach for America (TFA) corps members for each cohort year listed. These data are based on information provided by the TFA programs operating in both Memphis and Nashville. TFA corps members make a two-year commitment to teaching when they join.

Cohort Year (Memphis)	Number of Teachers	Retained 1+ years	Retained 2 + years	Retained 3+ years	Retained 4+ years
2006 – 07	45	100%	95.6%	15.6%	8.9%
2007 – 08	45	100%	100%	31.1%	
2008 - 09	52	100%	90.4%		
2009 - 10	49	100%			
2009 – 10 (Nashville)	52	100%			

Program Requirements

Teach for America has the following prerequisites for applicants to be considered:

- Bachelor’s Degree from an accredited college or university by the first day of the summer institute
- GPA: a minimum 2.50 cumulative undergraduate grade point average on a 4.0 scale (the average GPA is 3.6)
- US citizenship or nation/permanent resident²

² Retrieved from <https://www.teachforamerica.org/online/info/goto.do?page=prerequisites>