Certified, Employed Teachers by Preparation Route 2006-2010

This table shows numbers of teachers with standard and lifetime certificates who were employed in the Texas public school system, broken down by preparation route, for the last five academic years. Employed substitute teachers were omitted from the analysis.

Definitions. The standard certificate has been offered since 1999 and is renewed every five years. The lifetime certificate was offered before 1999 and did not require renewal. The Jamison Bill allowed students with a Bachelor's degree who had been out of school for at least three years to enter a teacher preparation program and receive credit toward college hours from work experience in the teaching field. Certification under the Jamison Bill is no longer offered.

Results

- Results for the alternative route increased by about two percentage points each year, resulting in a substantial increase over the years shown.
- The university undergraduate route showed comparable declines; the out-of-state route also declined slightly.
- Despite the changes, teachers certified through the university undergraduate route remained a majority of certified, employed teachers in academic year 2010.

		Alternative Cert. Pgm.		University Post Bac.		University Undergraduate		Out of State		Jamison Bill	
Year	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2010	317,826	73,075	23.0	25,153	7.9	196,638	61.9	22,725	7.2	103	0.03
2009	309,131	64,678	20.9	24,726	8.0	195,477	63.2	24,008	7.8	104	0.03
2008	301,958	56,209	18.6	24,168	8.0	196,092	64.9	25,233	8.4	109	0.04
2007	292,545	48,363	16.5	23,129	7.9	195,199	66.7	25,588	8.7	111	0.04
2006	284,557	41,228	14.5	21,634	7.6	194,825	68.5	26,593	9.3	119	0.04

Notes. Totals contain some duplication, because some teachers have been prepared through more than one route. To avoid excessive duplication, the Certification by Exam route was not included. Small numbers of teachers showed the route designation *Unknown:* 158 (0.06%) in 2006, 155 (0.05%) in 2007, 147 (0.05%) in 2008, 138 (0.04%) in 2009, and 132 (0.04%) in 2010. The *Unknown* designation is no longer assigned to new certificates.

Summary of methodology. Five certification tables and five employment tables were obtained for years 2006 through 2010. The certification tables contained identification numbers and preparation route codes of all teachers who had at least one standard or lifetime teaching certificate that had not expired by the beginning of the fiscal year. The employment source tables contained identification numbers of all teachers who were employed at the beginning of the academic year.

The certification and employment tables for a given year were then combined into one table representing teachers who were both certified and employed. From each combined table, the total number of these teachers was computed, together with numbers of teachers prepared through each route. Finally, the numbers by route were taken as a percentage of the total. The employment tables included only regular classroom teachers, special duty teachers, and regularly employed substitute teachers. In addition to the Certification by Exam route, data for teachers who obtained certification by demonstrating career experience were omitted from the certification tables as this process is not considered a preparation route.

Sources: SBEC Online data, TEA PEIMS data
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