

Employed, Fully Certified Teachers by Route Academic Years 2004 through 2008

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.

Conclusions. The percentage of teachers certified through the alternative route increased by about two percentage points each year, resulting in a substantial increase over the years shown. The undergraduate route showed comparable declines, and the post-baccalaureate route, small increases. Despite these changes, teachers certified through the undergraduate route continued to make up almost two-thirds of certified, employed teachers in academic year 2008.

Year	Total	Alternative		Post-Baccalaureate		Undergraduate		Career and Technical		Out of State		Jamison Bill	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2008	304,161	56,183	18.5	24,147	7.9	195,980	64.4	2,389	0.8	25,206	8.3	109	0.04
2007	294,923	48,354	16.4	23,121	7.8	195,120	66.2	2,495	0.8	25,567	8.7	111	0.04
2006	287,046	41,222	14.4	21,627	7.5	194,759	67.8	2,590	0.9	26,571	9.3	119	0.04
2005	279,382	34,414	12.3	19,745	7.1	195,696	70.0	2,635	0.9	26,598	9.5	127	0.05
2004	272,269	27,688	10.2	17,283	6.3	199,201	73.2	2,541	0.9	25,247	9.3	136	0.05

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. The Jamison Bill route was similar to the post-baccalaureate route and was available to individuals with a bachelor's degree. Certification under the Jamison Bill is no longer offered. Small numbers of teachers showed the route designation *Unknown*: 173 (0.06%) in 2004, 167 (0.06%) in 2005, 158 (0.06%) in 2006, 155 (0.05%) in 2007, and 147 (0.05%) in 2008. The *Unknown* designation is no longer assigned to new certificates.

Summary of methodology. Five certification source tables and five employment source tables were obtained for years 2004 through 2008. The certification source 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 source tables for a given year were then combined into one table representing teachers who were both certified and employed. From each combined table, a total of these teachers was obtained, 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. Data for the Certification by Exam route were omitted from the certification tables.