

Employment of Initially Certified Teachers 2017-18 through 2022-23

This report shows the number of candidates who obtained initial standard teaching certificates through each preparation route. This report also displays the number and percentage of candidates who were employed as teachers in Texas public schools for the following academic year by preparation route. The results for all routes are combined. We excluded teachers permanently employed as a substitute teacher from the calculations.

Definitions: An initial teaching certificate is a standard teaching certificate issued to a teacher who was not previously issued a standard or lifetime teaching certificate. Standard certificates, as defined in [19 TAC Chapter 230](#), are certificates offered since September 1, 1999 that are renewed every five years. The academic year is determined by the date the certification was issued. An academic year is defined as September 1 through August 31 of the following calendar year.

Preparation Route	2017-18 Certified Teachers	Employed in 2018-19		2018-19 Certified Teachers	Employed in 2019-20		2019-20 Certified Teachers	Employed in 2020-21		2020-21 Certified Teachers	Employed in 2021-22		2021-22 Certified Teachers	Employed in 2022-23	
		Num.	Pct.		Num.	Pct.		Num.	Pct.		Num.	Pct.		Num.	Pct.
Alternative	11,783	10,108	85.78%	11,669	10,057	86.19%	9,583	8,378	87.43%	12,981	11,285	86.93%	10,228	8,767	85.72%
Undergraduate	7,987	6,112	76.52%	7,568	6,009	79.40%	6,546	5,041	77.01%	8,342	6,690	80.20%	6,790	5,585	82.25%
Post-baccalaureate	763	604	79.16%	744	607	81.59%	680	567	83.38%	700	567	81.00%	586	505	86.18%
Out of state	3,488	2,518	72.19%	3,908	2,721	69.63%	3,466	2,283	65.87%	4,062	2,952	72.67%	4,489	3,103	69.12%
All routes	24,021	19,342	80.52%	23,889	19,394	81.18%	20,275	16,269	80.24%	26,085	21,494	82.40%	22,093	17,960	81.29%

Methodology: We identified all standard teaching certifications issued since September 1, 2017 to educators who did not previously hold a standard or lifetime teaching certification from the administrative data in the Educator Certification Online System (ECOS). We used the initial certification to determine the academic year in which the certification was issued. All teachers were categorized into one of the four mutually exclusive routes through which they obtained their initial certification. This was based on several pieces of information including the educator preparation program of record, the certification program code, and certification type.

Note: In our effort toward continuous improvement in data accuracy, we have automated updates of our data that allows for improvements related to policy, practice, or data corrections. In this report, the numbers will typically change a small amount from year-to-year.