

Employment of Initially Certified Teachers 2016-17 through 2021-22

This report shows the number of candidates who obtained initial standard teaching certificates through each preparation route, followed by the number and percentage who were employed as teachers in Texas public schools for the following academic year. The table also shows a pooled result for all routes. We excluded teachers whose role indicated they were a permanently employed 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 of issuance. An academic year is defined as September 1 through August 31 of the following calendar year.

Preparation Route	2016-17 Certified Teachers	Employed in 2017-18		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	
		Num.	Pct.		Num.	Pct.		Num.	Pct.		Num.	Pct.			
Alternative	13,644	11,863	86.95%	11,783	10,106	85.77%	11,669	10,056	86.18%	9,583	8,376	87.40%	12,980	11,283	86.93%
Undergraduate	8,273	6,361	76.89%	8,001	6,108	76.34%	7,591	6,011	79.19%	6,557	5,042	76.89%	8,356	6,688	80.04%
Post-baccalaureate	1,027	844	82.18%	767	607	79.14%	742	604	81.40%	679	566	83.36%	700	566	80.86%
Out of state	3,891	2,834	72.83%	3,492	2,518	72.11%	3,910	2,721	69.59%	3,473	2,284	65.76%	4,062	2,952	72.67%
All routes	26,835	21,902	81.62%	24,043	19,339	80.44%	23,912	19,392	81.10%	20,292	16,268	80.17%	26,098	21,489	82.34%

Methodology: We identified all standard teaching certifications that were issued since September 1, 2016 to educators who did not previously hold a standard or lifetime teaching certification from the administrative data in the Educator Certification Online System (ECOS). These initial certifications were assigned to the academic year in which they were issued. All teachers were categorized into one of the four mutually exclusive routes through which they obtained their initial certification.

Note: In our effort toward continuous improvement in data accuracy, we have updated our methodology and programming for identifying the program of the initial certification to better align with the practices of Educator Certification department. Due to these improvements, numbers reported herein may be significantly different from those reported in previous years and should not be considered comparable with reports from prior years.