

Newly Certified Teacher Ages by Preparation Route 2014-15 through 2019-20

This report contains the number and percentage of candidates who received initial, standard teaching certificates through each preparation route in the last five academic years aggregated by gender and race / ethnicity. Renewals are not included, nor are temporary certifications such as probationary certificates and permits.

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. An educator's age as reported in the table is determined by the time between their birthdate and the issue date of their first certification.

Newly Certified Teacher Age by Preparation Route

Preparation Route	Academic Year	Age			
		Mean	Median	Minimum	Maximum
Alternative	2019-20	33.61	31	21	82
	2018-19	33.31	31	20	72
	2017-18	33.35	31	20	73
	2016-17	33.44	31	21	72
	2015-16	33.28	31	21	75
	2014-15	33.05	30	21	71
Undergraduate	2019-20	25.36	23	20	77
	2018-19	25.52	23	20	84
	2017-18	25.65	23	19	71
	2016-17	26.13	24	20	70
	2015-16	26.36	24	20	71
	2014-15	26.67	24	20	65
Post-baccalaureate	2019-20	29.85	26	22	70
	2018-19	29.90	26	21	64
	2017-18	29.51	26	20	78
	2016-17	30.32	27	21	68
	2015-16	30.38	27	20	67
	2014-15	30.31	27	21	65
Out of state	2019-20	36.15	34	20	76
	2018-19	36.30	34	19	72
	2017-18	35.33	33	21	74
	2016-17	35.01	32	21	75
	2015-16	35.21	33	21	75
	2014-15	34.34	32	21	81

Employed and Certified Teachers by Preparation Route 2014-15 through 2019-20

Preparation Route	Academic Year	Age			
		Mean	Median	Minimum	Maximum
All Routes	2019-20	31.25	28	20	82
	2018-19	31.22	28	19	84
	2017-18	30.95	28	19	78
	2016-17	31.30	28	20	75
	2015-16	31.18	28	20	75
	2014-15	30.93	28	20	81

Methodology: All standard teaching certifications that were issued between September 1, 2014 and August 31, 2020 to educators who did not previously hold a standard or lifetime teaching certification were identified in the Educator Certification Online System (ECOS). These initial certifications were categorized into the academic year in which they were issued. Teachers were categorized into one of the four mutually exclusive routes through which they obtained their initial teaching 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.