

## Newly Certified Teacher Ages by Preparation Route 2015-16 through 2020-21

This study reports the age of newly certified teachers, by the preparation route completed, in the Texas public school system. The table reports the mean, median, minimum, and maximum ages for newly certified teachers by preparation route.

**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 August 31 of the academic year in which they received their initial certification, rounded down to the current age.

### Newly Certified Teacher Age by Preparation Route

Preparation Route	Academic Year	Age			
		Mean	Median	Minimum	Maximum
Alternative	2020-21	33.17	30	21	75
	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
Undergraduate	2020-21	25.59	24	19	74
	2019-20	25.36	23	20	77
	2018-19	25.52	23	20	84
	2017-18	25.64	23	19	71
	2016-17	26.13	24	20	70
	2015-16	26.36	24	20	71
Post-baccalaureate	2020-21	29.23	26	21	65
	2019-20	29.85	26	22	70
	2018-19	29.92	26	21	64
	2017-18	29.49	26	20	78
	2016-17	30.27	27	21	68
	2015-16	30.40	27	20	67
Out of state	2020-21	35.69	34	22	82
	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

Preparation Route	Academic Year	Age			
		Mean	Median	Minimum	Maximum
All Routes	2020-21	31.03	28	19	82
	2019-20	31.25	28	20	82
	2018-19	31.22	28	19	84
	2017-18	30.95	28	19	78
	2016-17	31.29	28	20	75
	2015-16	31.17	28	20	75

**Methodology:** All standard teaching certifications that were issued between September 1, 2015 and August 31, 2021 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.