New Standard Certified Teacher Ages by Preparation Route 2017-18 through 2022-23

This study reports the age of initial standard certified teachers by preparation route. 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 current 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.

Newly Certified Teacher Age by Preparation Route

Preparation Route	Academic Year	Age			
		Mean	Median	Minimum	Maximum
Alternative	2022-23	34.24	32	21	73
	2021-22	33.67	31	21	76
	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
Undergraduate	2022-23	25.24	23	19	62
	2021-22	25.34	23	20	61
	2020-21	25.54	24	19	68
	2019-20	25.30	23	20	69
	2018-19	25.43	23	20	84
	2017-18	25.57	23	19	71
Post-baccalaureate	2022-23	29.25	26	21	70
	2021-22	28.37	25	21	63
	2020-21	29.21	26	21	65
	2019-20	29.85	26	22	70
	2018-19	29.87	26	21	64
	2017-18	29.49	26	20	78
Out of state	2022-23	37.66	36	21	76
	2021-22	36.44	34	21	80
	2020-21	35.69	34	22	82
	2019-20	36.13	34	20	76
	2018-19	36.33	34	19	72
	2017-18	35.30	33	21	74
All Routes	2022-23	32.13	29	19	76
	2021-22	31.53	28	20	80
	2020-21	31.01	28	19	82
	2019-20	31.23	28	20	82
	2018-19	31.19	28	19	84
	2017-18	30.92	28	19	78

Source: ECOS Jeremy B. Landa, Ph.D. September 2023 **Methodology:** All standard teaching certifications that were issued between September 1, 2017 and August 31, 2023 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.

Notes: The counts may differ from those reported in previous years. This occurs for two reasons: (1) as errors are discovered, they are corrected, or (2) we update our programming to improve the accuracy in capturing the population of interest.

Source: ECOS Jeremy B. Landa, Ph.D. September 2023