New Standard Certified Teacher Age by Preparation Route 2018-19 through 2023-24

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 have to be 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. 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	Mean Age	Median Age	Minimum Age	Maximum Age
Alternative	2023 24	34.44	32	20	74
	2022 23	34.23	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
Undergraduate	2023 24	25.29	23	19	61
	2022 23	25.25	23	19	62
	2021 22	25.35	23	20	61
	2020 21	25.54	24	19	68
	2019 20	25.30	23	20	69
	2018 19	25.43	23	20	84
Post baccalaureate	2023 24	30.00	26	21	63
	2022 23	29.25	26	21	70
	2021 22	28.42	25	21	63
	2020 21	29.19	26	21	65
	2019 20	29.88	26	22	70
	2018 19	29.85	26	21	64
Out of state	2023 24	37.88	36	21	78
	2022 23	37.65	36	21	76
	2021 22	36.44	34	21	80
	2020 21	35.68	34	22	82
	2019 20	36.12	34	20	76
	2018 19	36.29	34	19	72
All Routes	2023 24	31.97	28	19	78
	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

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

November 2024

Methodology: All standard teaching certifications that were issued between September 1, 2018 and August 31, 2024 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 calculations 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. November 2024