## **Newly Certified Teacher Race / Ethnicity by Preparation Route**

Preparation Route	Academic Year	Total*	American Indian / Alaska Native		Asian		Black / African American		Hispanic / Latino		Pacific Islander		White		Two or More Races / Ethnicities	
			Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
Alternative	2022-23	9,176	26	0.28%	263	2.87%	1,414	15.41%	2,733	29.78%	6	0.07%	4,534	49.41%		

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 certification. These teachers were then matched with the self-reported gender and race / ethnicity data in ECOS.

**Note:** 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) as programming is updated, we improve the accuracy in capturing the population of interest.

In some instances, the total number of certified teachers does not add up to the total number of individuals across all race / ethnicities. The difference between these two sums is the number of people who do not have a race / ethnicity specified.

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