

Tab 1 -3: Employment of Certified Teachers by Initial Preparation Route

Attribute	Definition of Attribute
Description	Statewide information that displays the annual number of teachers with standard and lifetime certificates who were employed in the Texas public school system on a half-time or more basis.
Calculation	We extract employment records from the Public Education Information System (PEIMS) database for all classroom teachers with cumulative full-time equivalencies of 0.5 or higher. We matched the teachers' employment record to their certification records in the Educator Certification Online System (ECOS) database. Educators' preparation routes were identified by the certification program of their initial standard or provisional certification. The report also displays information on teachers who are teaching on a certificate other than a standard certificate, including one-year, visiting international teacher, intern, probationary, emergency certificates, and no certificate or permit.
Population	All teachers reported in the Public Education Information Management System (PEIMS) fall collection at half-time or more basis that are employed by a Texas public school system for the academic years shown (2016-17 through 2025-26).
Exclusion rules	Substitute teachers, and teachers employed at less than half-time basis.
Acceptable values	Positive whole numbers representing counts of newly hired teachers.
Methodological considerations	The counts may differ from those reported in previous years. This is due to ongoing efforts to validate the data for accuracy.
Data Source	Public Education Information Management System (PEIMS) and Educator Certification Online System (ECOS).
Example calculation	In 2025-26, there was a total of 369,885 teachers employed as a teacher of record. 312,578 teachers had an initial, standard certification, 33.3% of which were certified through an Alternative preparation route.
Document History	Updated on 06/28/2026.

Tab 4-5: First-Year Employment of Initially Certified Teachers

Attribute	Definition of Attribute
Description	Statewide information on the number of candidates who obtained initial standard teaching certificates through each preparation route. This report also displays the number and percentage of candidates who were employed as teachers in Texas public schools for the following academic year by preparation route. The results for all routes are combined.
Calculation	We identified all standard teaching certificates issued since September 1, 2020 to educators who did not previously hold a standard or lifetime teaching certification from the Educator Certification Online System (ECOS). We used the initial certification to determine the academic year in which the certification was issued. All teachers were then categorized into one of the four mutually exclusive routes through which they obtained their initial certification. In the year following

	certification, we also extracted employment records from the Public Education Management System (PEIMS) database for all classroom teachers regardless of their full-time equivalencies for the academic year following the certification year. We assign the academic year for the certification based on the PEIMS fall collection.
Population	All teachers who hold an initial standard or lifetime certificate issued since September 1, 2020.
Exclusion rules	Teachers who are employed as substitute teachers.
Acceptable values	Counts: positive whole numbers. Percentages: 0–100%.
Methodological considerations	The counts may differ from those reported in previous years. This is due to ongoing efforts to validate the data for accuracy.
Data Source	Educator Certification Online System (ECOS); Public Education Information Management System (PEIMS).
Example calculation	In 2024-25, there was a total of 18,104 initially certified teachers (all routes), 80.6% of which remained employed in the 2025-26 school year.
Document History	Updated on 06/28/2026.