Under Title II of the Higher Education Act, teacher preparation providers, including institutions of higher education (IHEs) that conduct teacher preparation programs and state-approved teacher preparation programs operating outside of IHEs, must annually collect and submit information to their respective states. States, in turn, submit annual report cards on teacher preparation and credentialing to the U.S. Department of Education.

Unless otherwise noted, the data in this booklet reflect AY 2013-14 data reported through Title II HEA by all 50 states, the District of Columbia, American Samoa, Guam, Marshall Islands, Micronesia, Northern Mariana Islands, Palau, Puerto Rico, and Virgin Islands. For more information, go to title2.ed.gov.
Hello! I’m Sarah.
I am about to start down a pathway to teaching. What can I expect?
First, I will need to decide which type of teacher preparation program I will attend. What do I need to know?
464,250 Total Enrollees in Teacher Preparation Programs

85% Traditional IHE based
6% Alternative IHE based
9% Alternative not at IHEs

Top 3 Most Common Admission Requirements

1. Minimum GPA*
2. Transcript*
3. Minimum # of courses, credits, or semester hours completed*

* Requirements for entry into either Traditional or Alternative Programs

Supervised Clinical Experience Requirements

In most traditional programs, candidates must complete 100 hours of supervised clinical experience prior to student teaching and 600 hours of student teaching.

Most alternative teacher preparation programs primarily serve candidates who begin teaching while participating in the program. Alternative teacher preparation program candidates may engage in a form of mentoring or induction support as a part of the program instead of a prescribed number of hours.
I will also need to decide where to attend my teacher preparation program.

Top 5 Teacher-Producing States

Percentage of total teacher preparation program completers nationwide

Top 5 Teacher-Producing States By Program Type

<table>
<thead>
<tr>
<th>Traditional</th>
<th>Alternative</th>
<th>Alternative</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHE based</td>
<td>IHE based</td>
<td>not at IHEs</td>
</tr>
<tr>
<td>_____</td>
<td>_____</td>
<td>_____</td>
</tr>
<tr>
<td><strong>1</strong></td>
<td><strong>1</strong></td>
<td><strong>1</strong></td>
</tr>
<tr>
<td>New York 11%</td>
<td>Texas 11%</td>
<td>Texas 50%</td>
</tr>
<tr>
<td>Texas 7%</td>
<td>New York 11%</td>
<td>New Jersey 11%</td>
</tr>
<tr>
<td>California 6%</td>
<td>California 10%</td>
<td>Louisiana 3%</td>
</tr>
<tr>
<td>Pennsylvania 6%</td>
<td>Florida 8%</td>
<td>Georgia 3%</td>
</tr>
<tr>
<td>Illinois 4%</td>
<td>North Carolina 6%</td>
<td>Florida 3%</td>
</tr>
</tbody>
</table>
Nearly all states offer alternative routes to a teaching credential. Alternative routes can be administered by different types of organizations, such as nonprofit organizations or state education agencies, or by various partnerships.

**For Example**

Some school districts partner with IHEs to offer an alternative program that allows participants to begin an internship or probationary teaching position within the school district while taking courses towards program completion at the IHE. States approve the types of alternative routes that may operate in their states, so the types of alternative routes available vary by state.

---

**Providers That Enroll the Most Teacher Candidates**

<table>
<thead>
<tr>
<th>Traditional</th>
<th>Alternative Route</th>
<th>Alternative Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHE based</td>
<td>IHE based</td>
<td>not IHE based</td>
</tr>
<tr>
<td><strong>AZ</strong> 20,262</td>
<td><strong>FL</strong> 739</td>
<td><strong>TX</strong> 15,544</td>
</tr>
<tr>
<td>Enrolled in Grand Canyon University</td>
<td>Enrolled in University of West Florida</td>
<td>Enrolled in A+ Texas Teachers</td>
</tr>
<tr>
<td><strong>AZ</strong> 9,104</td>
<td><strong>TX</strong> 647</td>
<td><strong>NJ</strong> 2,548</td>
</tr>
<tr>
<td>Enrolled in University of Phoenix</td>
<td>Enrolled in Texas State University</td>
<td>NJ Department of Education Alternative Route</td>
</tr>
</tbody>
</table>
How can I be sure to select a high-quality program that will best prepare me for the classroom?

Providers with At-Risk (AR) or Low-Performing (LP) Programs

2% of providers have an at-risk or low-performing teacher preparation program
42 out of 2,137 providers

AR & LP Providers by Program Type

Out of 1,484 traditional providers, 24 had AR programs and 18 had LP programs
Out of 451 alternative IHE-based providers, 0 had AR programs and 1 had LP programs
Out of 202 alternative not IHE-based providers, 1 had AR programs and 0 had LP programs.
States That Have Never Identified Any Programs as AR or LP

- Alaska
- Hawaii
- Palau
- Micronesia
- Guam
- Marshall Islands
- Northern Marianas
- Virgin Islands
- American Samoa
- Puerto Rico

States Identifying AR or LP Programs in 2015

- Alaska
- Hawaii
- Palau
- Micronesia
- Guam
- Marshall Islands
- Northern Marianas
- Virgin Islands
- American Samoa
- Puerto Rico
Once I enroll in a teacher preparation program, I will have plenty of company. What do I need to know about the pool of teacher candidates I will be joining?

Teacher Preparation Program Enrollees

464,250

76% Female

24% Male

Gender of Enrollees by Program Type*

- Traditional IHE based
- Alternative IHE based
- Alternative not at IHEs
- K-12 Students*

* Source (K-12 data)
National Center for Education Statistics, Digest of Education Statistics
Trends in Enrollment Compared to K-12 Students

Race/Ethnicity of Enrollees by Program Type*

* Source (K-12 data) National Center for Education Statistics, Digest of Education Statistics

<table>
<thead>
<tr>
<th></th>
<th>American Indian</th>
<th>Asian or Pacific Islander</th>
<th>Black</th>
<th>Hispanic</th>
<th>White</th>
<th>Multiracial</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1%</td>
<td></td>
<td>3%</td>
<td>9%</td>
<td>73%</td>
<td>2%</td>
</tr>
<tr>
<td>Traditional IHE based</td>
<td>1%</td>
<td></td>
<td>4%</td>
<td>15%</td>
<td>63%</td>
<td>2%</td>
</tr>
<tr>
<td>Alternative IHE based</td>
<td>1%</td>
<td></td>
<td>3%</td>
<td>21%</td>
<td>56%</td>
<td>2%</td>
</tr>
<tr>
<td>Alternative not at IHEs</td>
<td>3%</td>
<td></td>
<td>9%</td>
<td>11%</td>
<td>18%</td>
<td>2%</td>
</tr>
<tr>
<td>K-12 Students*</td>
<td>1%</td>
<td></td>
<td>16%</td>
<td>26%</td>
<td>50%</td>
<td>3%</td>
</tr>
</tbody>
</table>
I’m not just looking for a degree; I want to teach. How likely is it that I will make it through my program and earn an initial teaching credential?

National Pass Rate Comparison to Other Professions*

Teacher: 96%  
Lawyer: 59%*  
Doctor: 86%*  
CPA: 56%*

* Please refer to the back of this book for source information

Teacher Preparation Program Completers by Program Type

180,744 Total Program Completers

- Traditional Programs: 83%
- Alternative Programs at IHEs: 10%
- Alternative Programs not at IHEs: 7%
Teacher Preparation Program Completers by Subject Area

<table>
<thead>
<tr>
<th>Traditional</th>
<th>Alternative*</th>
<th>Alternative*</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHE based</td>
<td>IHE based</td>
<td>not at IHEs</td>
</tr>
<tr>
<td>23% Elementary Education</td>
<td>15% Elementary Education</td>
<td>11% Elementary Education</td>
</tr>
<tr>
<td>9% Special Education</td>
<td>12% Special Education</td>
<td>8% Special Education</td>
</tr>
<tr>
<td>8% Early Childhood Education</td>
<td>6% English/Language Arts</td>
<td>8% Early Childhood Education</td>
</tr>
<tr>
<td>5% English/Language Arts</td>
<td>6% Mathematics</td>
<td>5% English/Language Arts</td>
</tr>
<tr>
<td>4% Mathematics</td>
<td>5% Early Childhood Education</td>
<td>5% Mathematics</td>
</tr>
<tr>
<td>4% English as a Second Language</td>
<td>5% Social Studies</td>
<td>4% General Science</td>
</tr>
<tr>
<td>3% Social Studies</td>
<td>3% General Science</td>
<td>3% English as a Second Language</td>
</tr>
</tbody>
</table>

*Alternative programs prepare a higher proportion of teachers in high-need subjects, including STEM subjects.

Total # of Teachers Earning an Initial Credential

254,272
Total Teachers Credentialed

78% In State*
22% Out of State*

*78% of individuals earning an initial credential completed the teacher preparation program and earned the credential in the same state. 22% of individuals completed the teacher preparation program in one state and earned the credential in another.
Trends in Teachers Credentialed and Program Completion

# of Teachers Credentialed

# of Program Completers

# of Teachers Credentialed is not available

'00-'01  '01-'02  '02-'03  '03-'04  '04-'05  '05-'06  '06-'07  '07-'08  '08-'09  '09-'10  '10-'11  '11-'12  '12-'13  '13-'14
Sources

**National Pass Rate Comparison to Other Professions** (p10)

**Lawyer**
59% of individuals taking the bar examination passed in 2015.

**Doctor**
86% of individuals taking the general pediatrics certifying exam for the first time passed in 2015.

**Certified Public Accountant**
The Uniform CPA Exam scores each of four sections of the exam separately. Pass rates for each section of the exam ranged from 46% to 56% in 2015.

https://title2.ed.gov
Data as of May 19, 2016.