


Certified teachers are those holding a standard certificate before Dec. 31 of the fall of the academic year.


| Certification | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHANGE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Status |  |  |  |  |  |  |  |  | \# | \% |
|  |  |  |  |  |  |  |  |  |  |  |
| Total | Base Year | 243,867 | 251,372 | 258,438 | 264,997 | 272,534 | 280,108 | 288,986 | 45,119 | 18.5\% |
| Not Certified | Base Year | 8,785 | 9,209 | 9,765 | 12,107 | 13,888 | 21,077 | 33,899 | 25,114 | 285.9\% |
| Certified | Base Year | 235,082 | 242,163 | 248,673 | 252,890 | 258,646 | 259,031 | 255,087 | 20,005 | 8.5\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Total | Base Year | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | NA | NA |
| Not Certified | Base Year | 3.6\% | 3.7\% | 3.8\% | 4.6\% | 5.1\% | 7.5\% | 11.7\% | 8.1 | NA |
| Certified | Base Year | 96.4\% | 96.3\% | 96.2\% | 95.4\% | 94.9\% | 92.5\% | 88.3\% | -8.1 | NA |

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## Number of Texas Public School Teachers Employed for Consecutive Years by Certification Status



| Certification | 1994- | 1995- | 1996- | 1997- | 1998- | 1999- | 2000- | 2001- | CHANGE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Status | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | \# | \% |
| Total | Base Year | 218,225 | 222,900 | 229,064 | 232,753 | 238,958 | 243,924 | 251,247 | 33,022 | 15.1\% |
| Not Certified | Base Year | 5,180 | 5,152 | 5,171 | 5,530 | 6,479 | 8,734 | 13,967 | 8,787 | 169.6\% |
| Certified | Base Year | 213,045 | 217,748 | 223,893 | 227,223 | 232,479 | 235,190 | 237,280 | 24,235 | 11.4\% |
| Total | Base Year | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | NA | NA |
| Not Certified | Base Year | 2.4\% | 2.3\% | 2.3\% | 2.4\% | 2.7\% | 3.6\% | 5.6\% | 3.2 | NA |
| Certified | Base Year | 97.6\% | 97.7\% | 37.7\% | 97.6\% | 97.3\% | 96.4\% | 94.4\% | -3.2 | NA |

Certified teachers are those holding a standard certificate before Dec. 31 of the fall of the academic year.

Number of Teachers Leaving the Profession by Certification Status (1996 through 2002)


| Certification | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHANGE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Status |  |  |  |  |  |  |  |  | \# | \% |
|  |  |  |  |  |  |  |  |  |  |  |
| Total | Base Year | 19,870 | 20,967 | 22,308 | 25,685 | 26,039 | 28,610 | 28,861 | 8,740 | 44.0\% |
| Not Certified | Base Year | 2,736 | 2,931 | 3,357 | 3,542 | 4,569 | 5,154 | 6,357 | 3,621 | 132.3\% |
| Certified | Base Year | 17,134 | 18,036 | 18,951 | 22,143 | 21,380 | 23,456 | 22,504 | 5,370 | 31.3\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Total | Base Year | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | NA | NA |
| Not Certified | Base Year | 13.8\% | 14.0\% | 15.0\% | 13.8\% | 17.9\% | 18.0\% | 22.0\% | 8.2 | NA |
| Certified | Base Year | 86.2\% | 86.0\% | 85.0\% | 86.2\% | 82.1\% | 82.0\% | 78.0\% | -8.2 | NA |

Certified teachers are those holding a standard certificate before Dec. 31 of the fall of the academic year.

## Sources of Supply for Newly Hired Public School Teachers in Texas 2001 Academic Year

| SOURCE of SUPPLY | Number | Percent | Traditional | 7,640 |
| :---: | :---: | :---: | :---: | :---: |
| Returning | 9,133 | 25.2\% | Alternative | 141 |
| Standard Certification (STD) | 8,300 | 22.9\% | Post-Bacc | 487 |
| Out-of-State (OYC) | 3,840 | 10.6\% | Experience | 32 |
| OYC \& STD | 78 | 0.2\% |  |  |
| Alternative (ACP) | 1,408 | 3.9\% | All ACP | 3,969 |
| ACP \& STD | 2,420 | 6.7\% |  | 11.0\% |
| Permit (PMT) | 5,681 | 15.7\% |  |  |
| PMT \& STD | 1,254 | 3.5\% |  |  |
| District Permit (DLP) | 255 | 0.7\% |  |  |
| Permanent Substitute | 1,508 | 4.2\% |  |  |
| Educational Aide | 43 | 0.1\% | Alternative | 243 |
| Credential After School Started | 441 | 1.2\% | Out of State | 22 |
| Charter School | 633 | 1.7\% | Permit | 153 |
| No Credential | 1,190 | 3.3\% | Educ Aide | 23 |
| TOTAL | 36,184 |  |  |  |

Returning: Teacher was employed in some capacity as a teacher in a Texas public school in an academic year previous to AY2000, was not employed in AY 2000, and then employed in AY 2001.
Standard Certificate (STD): Teacher held a Standard certificate valid for AY 2001.
Alternative (ACP): Teacher was enrolled in a state approved Alternative Certification Program and held an ACP certificate.
ACP \& STD: Teacher was enrolled in an ACP and obtained their standard certificate during AY 2001.
Out-of-State (OYC): Teacher held an OYC for those entering from outside of Texas.
Permit (PMT): Teacher held some type of emergency permit other than the district permit. PMT \& STD: Teacher held an emergency permit valid for AY 2001 and obtained their standard certificate in AY 2001.
District Permit (DLP): Teacher held a district permit that is valid for life within that particular district. TEA Commissioner approves application from district.
Permanent Substitute: Teacher was employed as a permanent substitute during AY 2001. They may or may not have held a permit or certificate. There are no state requirement regarding the credentials of permanent substitutes.
Educational Aide: Teacher held a para-professional certificate in AY 2001.
Credential After School Started: Teacher did not have any type of credential at the beginning of the academic year but did obtain a credential either in AY 2001 or AY 2002. Charter School: Teacher was employed by a charter school. Teacher is not required to have a credential.
No Credential: There is no record of any credential for the teacher in any academic year and the teacher is not assigned as a permanent substitute.

# Number and Percentages of Texas Teachers Employed 2000-2001 Academic Year by Credential Status 

| Col. 1 | Col. 2 | Col. 3 | Col. 4 | Col. 5 | Col. 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Traditional | 190,085 | 67.9\% |
|  |  |  | Out-of-State | 26,004 | 9.3\% |
|  |  |  | Alternative | 17,769 | 6.3\% |
|  |  |  | Post-Baccalaureate | 11,485 | 4.1\% |
|  |  |  | Experience | 1,269 | 0.5\% |
|  |  |  | Alternative \& Post-Baccalaureate | 489 | 0.2\% |
| STANDARD | 248,676 | 88.8\% | Alternative \& Traditional | 482 | 0.2\% |
|  |  |  | Post-Baccalaureate \& Traditional | 450 | 0.2\% |
|  |  |  | Experience \& Traditional | 442 | 0.2\% |
|  |  |  | Unknown | 122 | 0.0\% |
|  |  |  | Out-of-State: Experience | 33 | 0.0\% |
|  |  |  | Post-Baccalaureate \& Experience | 33 | 0.0\% |
|  |  |  | Alternative \& Experience | 13 | 0.0\% |


| ALTERNATIVE |  | $0.9 \%$ |
| :---: | :---: | :---: |
| POST-BACC |  | $0.3 \%$ |
|  |  |  |



| CHARTER SCHOOL | 1,500 | 0.5\% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARA-PROFESSIONAL | 96 | 0.0\% |  |  |  |
| SUBSTITUTE | 1,644 | 0.6\% |  |  |  |
| EXPIRED PERMIT | 695 | 0.2\% |  |  |  |
|  |  |  | Standard | 2,253 | 0.80.8\% |
|  |  |  | Alternative | 480 | 0.2\% |
| POST-2001 | 3,274 | 1.2\% | Out-of-State | 31 | 0.0\% |
|  |  |  | Permit | 441 | 0.2\% |
|  |  |  | Para-Professional | 69 | 0.0\% |


| NO CREDENTIAL | $\mathbf{3 , 6 4 7}$ | $1.3 \%$ |
| :---: | :---: | :---: |
| TOTAL | $\mathbf{2 8 0 , 1 0 8}$ | $\mathbf{1 0 0 \%}$ |

Col 6 is the percentage of ALL teachers, not the percentage of teachers from that particular type of credential.
These numbers should be considered estimates rather than exact percentages.
A small percentage of the data have been mis-coded and SBEC is rectifying these records to more accurately reflect a person's credential.
Charter school teachers include only those charter school teachers without a credential.

Number and Percentage of Initially Certified Teachers by Certification Route (1989 through 2001)

| Route | 1989 |  | 1990 |  | 1991 |  | 1992 |  | 1993 |  | 1994 |  | 1995 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% |
| Traditional | 13,520 | 96.2\% | 15,039 | 94.0\% | 17,577 | 94.6\% | 11,486 | 82.2\% | 9,523 | 72.0\% | 9,602 | 67.2\% | 9,446 | 63.7\% |
| ACP | 537 | 3.8\% | 935 | 5.8\% | 944 | 5.1\% | 1,176 | 8.4\% | 1,649 | 12.5\% | 2,186 | 15.3\% | 2,494 | 16.8\% |
| Post-Bacc | na | na | na | na | 4 | 0.0\% | 621 | 4.4\% | 1,933 | 14.6\% | 2,314 | 16.2\% | 2,719 | 18.3\% |
| Experience | na | na | 14 | 0.1\% | 39 | 0.2\% | 48 | 0.3\% | 114 | 0.9\% | 185 | 1.3\% | 176 | 1.2\% |
| TOTAL* | 14,061 | 100\% | 15,991 | 100\% | 18,572 | 100\% | 13,970 | 95\% | 13,221 | 100\% | 14,287 | 100\% | 14,835 | 100\% |


| Route | 1996 |  | 1997 |  | 1998 |  | 1999 |  | 2000 |  | 2001 |  | Chg: 95 to 01 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% |
| Traditional | 9,428 | 62.8\% | 8,960 | 63.1\% | 9,102 | 62.3\% | 10,178 | 64.4\% | 8,143 | 69.2\% | 9,118 | 63.4\% | -328 | -3.5\% |
| ACP | 2,610 | 17.4\% | 2,426 | 17.1\% | 2,663 | 18.2\% | 2,660 | 16.8\% | 2,505 | 21.3\% | 3,528 | 24.5\% | 1,034 | 41.5\% |
| Post-Bacc | 2,770 | 18.4\% | 2,615 | 18.4\% | 2,630 | 18.0\% | 2,618 | 16.6\% | 920 | 7.8\% | 1,471 | 10.2\% | -1,248 | -45.9\% |
| Experience | 210 | 1.4\% | 189 | 1.3\% | 223 | 1.5\% | 341 | 2.2\% | 195 | 1.7\% | 261 | 1.8\% | 85 | 48.3\% |
| TOTAL* | 15,018 | 100\% | 14,190 | 100\% | 14,618 | 100\% | 15,797 | 100\% | 11,763 | 100\% | 14,378 | 100\% | -457 | -3.1\% |

Traditional = Individuals complete a traditional undergraduate preparation progam.
$\mathbf{( A C P )}$ Alternative = Individuals complete an alternative certification program. Individuals must hold a bachelor's degree before entering an ACP program.
Alternative programs may include universities, region service centers, school districts, community colleges, or other approved entities
Post-Baccalaureate = Individuals complete a post-baccalaureate program at a university. Individuals must already possess an undergraduate degree.
Experience-Based = Individuals with life experience in a subject area enroll in an educator preparation program. The program approves the life experiences of the individual and assigns courses to be completed by the individual. After completing the courses and teaching on an emergency permit for two years, the person can obtain her or his standard certificate. This route is for vocational education teachers only.

The increase in the number of individuals obtaining initial certification in 1999 is due in large part to individuals wanting to obtain a lifetime certificate. In 2000, all certificates were five-year certificates rather than lifetime certificates

* Total exceeds the total number of teachers obtaining initial certification in other SBEC documents because some teachers were enrolled in more than one route. Thus, the total in this document is slightly greater (by no more than 50 ) than the actual number of teachers obtaining intial certification for each year. Totals also include teachers from unknown routs which are not displayed in the table.


Number and Percentage of Texas Public School Teachers on Emergency Permits by Selected Subjects (2002)

| SUBJECT | Number of Teachers | Number of Teachers on | Percentage of Teachers on |
| :---: | :---: | :---: | :---: |
|  |  | Permit | Permit |
| ENGLISH | 24,654 | 776 | 3.1\% |
| JOURNALISM | 1,523 | 54 | 3.5\% |
| SPEECH | 3,299 | 122 | 3.7\% |
| READING | 8,166 | 115 | 1.4\% |
| ENGLISH** | 37,642 | 1,176 | 3.1\% |
| MATHEMATICS | 20,997 | 879 | 4.2\% |
| COMPUTER SCIENCE | 3,490 | 111 | 3.2\% |
| PHYSICAL SCIENCE | 4,035 | 58 | 1.4\% |
| BIOLOGY | 4,680 | 318 | 6.8\% |
| PHYSICS | 1,614 | 26 | 1.6\% |
| CHEMISTRY | 2,843 | 97 | 3.4\% |
| GENERAL AND OTHER SCIENCE | 9,930 | 149 | 1.5\% |
| SCIENCE*** | 23,102 | 1,022 | 4.4\% |
| HISTORY | 13,611 | 514 | 3.8\% |
| GEOGRAPHY | 4,920 | 62 | 1.3\% |
| GOVT/POLITICAL SCIENCE | 2,451 | 34 | 1.4\% |
| ECONOMICS | 1,850 | 9 | 0.5\% |
| PSYCHOLOGY | 624 | 10 | 1.6\% |
| SOCIOLOGY | 415 | 7 | 1.7\% |
| SOCIAL STUDIES | 3,329 | 0 | 0.0\% |
| SOCIAL SCIENCE \%\% | 27,200 | 890 | 3.3\% |
| THEATRE ARTS | 2,267 | 129 | 5.7\% |
| ART | 4,015 | 164 | 4.1\% |
| DANCE | 575 | 35 | 6.1\% |
| MUSIC | 7,038 | 328 | 4.7\% |
| FINE ARTS | 13,895 | 656 | 4.7\% |
| HEALTH | 4,206 | 99 | 2.4\% |
| PHYSICAL EDUCATION | 22,276 | 641 | 2.9\% |
| HEALTH AND PE | 26,482 | 740 | 2.8\% |
| SPANISH | 5,133 | 392 | 7.6\% |
| LATIN | 272 | 14 | 5.1\% |
| FRENCH | 919 | 43 | 4.7\% |
| GERMAN | 330 | 14 | 4.2\% |
| OTHER FOREIGN LANGUAGES | 219 | 4 | 1.8\% |
| FOREIGN LANGUAGE | 6,873 | 467 | 6.8\% |
| ELEMIENTARY (self-contained) | 153,576 | 3,082 | 2.0\% |
| BILINGUAL/ESL | 10,556 | 2,493 | 23.6\% |
| SPECIAL EDUCATION | 15,105 | 1,310 | 8.7\% |
| OTHER SUBJECTS | 18,620 | 1,066 | 5.7\% |

* Both the number of teachers and number of permits are duplicated counts. A teacher assigned to teach two subjects is counted once for each subject.
** Some teachers hold an English, Social Studies Composite, or Science Composite emergency certificate. These teachers were included in the English, Science, and Social Studies totals, but were not included in the counts for other subjects.


## Alternative Certification Route

Number and Percentage of Teachers Who Were Not Certified in Another Area Who Were Teaching on an Alternative Certification (Probationary) Certificate Who Obtained Certification Withinin Five Years

| Cohort | Total <br> Number of <br> Teachers <br> Probationary | Number of <br> teachers <br> getting <br> Certified | Percent of <br> teachers <br> getting <br> Certified |
| :---: | :---: | :---: | :---: |
| 1996 to 2000 | 783 | 447 | 57.1 |
| 1997 to 2001 | 883 | 495 | 56.1 |
| 1998 to 2002 | 930 | 572 | 61.5 |
| 1999 to $2002 *$ | 1139 | 680 | 59.7 |

* four year

Emergency Permit Route

Number and Percentage of Teachers Who Were Not Certified in Another Area Who Were Teaching on a Emergency Permit Who Obtained Certification Within Five Years

| Cohort | Total <br> Number of <br> Teachers <br> with Permits | Number of <br> teachers <br> getting <br> Certified | Percent of <br> teachers <br> getting <br> Certified |
| :---: | :---: | :---: | :---: |
| 1996 to 2000 | 3610 | 2429 | 67.3 |
| 1997 to 2001 | 3841 | 2355 | 61.3 |
| 1998 to 2002 | 3843 | 2064 | 53.7 |

# Elements of the Demand for Texas Public School Teachers 

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The demand for public school teachers in Texas is driven largely by three factors:

- Number of students enrolled in Texas public schools,
- Student-teacher ratios, and
- Number of teachers leaving the profession.

Identifying the relative contribution of each of these three elements to the overall demand for teachers is important so that policymakers can understand why there is such a relatively high demand for new teachers each year. Such a detailed understanding will then allow policymakers to develop policies or strategies that specifically address the most critical element in the demand for new teachers. This issue brief divides the overall demand for teachers into three elements. Student enrollment and student-teacher ratio are discussed first as part of the "new" demand for teachers and, subsequently, teacher attrition is discussed as part of the "recurring" demand for teachers.

## New Demand for Teachers

As shown in TABLE 1, the number of students enrolled in Texas public schools has increased dramatically since 1996. However, as also shown in TABLE 1, the statewide student-teacher ratio for Texas public schools has decreased by almost one student per teacher from 1995 to 2002.

TABLE 1: Number of Students Enrolled in Texas Public Schools and Student-Teacher Ratio* for Texas Public Schools (1995 to 2002)

|  | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | \# Chg | Chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number <br> Students <br> (in 100s) <br> 3,670 $\mathrm{3,740}$ | 3,828 | 3,891 | 3,945 | 3,991 | 4,059 | 4,165 | 495 | $13.5 \%$ |  |  |
| Number <br> Teachers | 238,095 | 243,867 | 251,372 | 258,438 | 264,997 | 272,534 | 280,108 | 288,986 | 50,891 | $21.4 \%$ |
| Student- <br> Teacher <br> Ratio | $15.41: 1$ | $15.34: 1$ | $15.23: 1$ | $15.06: 1$ | $14.89: 1$ | $14.65: 1$ | $14.49: 1$ | $14.41: 1$ | 1.0 | $6.1 \%$ |

* Calculated as the number of students enrolled divided by the number of teachers employed. The student-teacher ratio on the TEA website is calculated as the number of students enrolled divided by the number of teacher full-time equivalents (FTEs).

One can estimate the effect of the change in student enrollment on the demand for teachers by holding the student-teacher ratio constant across years. For example, to estimate the effect of the increase in the number of students on the demand for teachers from 1995 to 1996, the change in the number of students $(70,064)$ is divided by the student-teacher ratio from 1995 (15.41). The result $(4,545)$ is shown in TABLE 2.

Similarly, one can estimate the effect of the change in student-teacher ratio on the demand for teachers by holding the number of students constant across years. For example, to estimate the effect of the decrease in the student-teacher ratio on the demand for teachers from 1995 to 1996, the number of students in 1996 (3,740,260) is first divided by the student-teacher ratio in 1996 (15.34) to determine the number of teachers under the 1996 student-teacher ratio $(243,867)$. The number of students $(3,740,260)$ is then divided by the student-teacher in $1995(15.41)$ to determine the number of teachers in $1996(238,095)$ if the student-teacher ratio in 1996 was the same as the 1995 studentteacher ratio. The difference between the 1996 number of teachers under the 1996 student-teacher ratio and the 1996 number of teachers under the 1995 student-teacher ratio is 5,772 as shown in TABLE 2. This is the number of additional teachers required because of changes in the student-teacher ratio.

As shown in TABLE 2, if the student-teacher ratio had remained at the 1995 level, the increase in students from 1996 to 2001 would have required the hiring of an additional 33,038 teachers. The decrease in the student-teacher ratio resulted in an increase in the demand for teachers increasing by 17,853 teachers.

TABLE 2: Increase in New Demand for Texas Public School Teachers (1996 to 2002)

| Elements of <br> Demand | $\mathbf{9 5 - 9 6}$ | $\mathbf{9 6 - 9 7}$ | $\mathbf{9 7 - 9 8}$ | $\mathbf{9 8 - 9 9}$ | $\mathbf{9 9 - 0 0}$ | $\mathbf{0 0 - 0 1}$ | $\mathbf{0 1 - 0 2}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student Enrollment <br> Change | $+4,545$ | $+5,784$ | $+4,130$ | $+3,552$ | $+3,118$ | $+4,631$ | $+7,278$ | $+33,038$ |
| Student-Teacher <br> Ratio Change | $+1,227$ | $+1,721$ | $+2,936$ | $+3,007$ | $+4,419$ | $+2,943$ | $+1,600$ | $+17,853$ |
| Total Change in <br> New Demand | $+5,772$ | $+7,505$ | $+7,066$ | $+6,559$ | $+7,537$ | $+7,574$ | $+8,878$ | $+50,891$ |

The sum of the increases in the demand for teachers resulting from changes in student enrollment and student-teacher ratios is the new demand for teachers. This demand is in addition to the demand to fill the vacant positions due to teacher attrition. Clearly, the increase in the number of students coupled with the decrease in the student-teacher ratio has resulted in a significant increase in the demand for teachers.

## Recurring Demand for Teachers

The overall yearly demand for teachers is also impacted by teachers leaving the Texas public school system. If the number of students and student-teacher ratio remain the same from one year to the next, then any positions vacated by teachers leaving the Texas public school system must be filled by teachers from outside the Texas public school system. Teachers may leave the Texas public school system for a number of reasons, including retirement, re-location out-of-state, career change, or dissatisfaction with some element of the profession (see a forthcoming on the reasons why teachers in Texas leave teaching).

As shown in TABLE 3, a fairly large number of positions are vacated each year by teachers leaving the profession. From 1996 to 2002, the number of teachers leaving the profession has increased by nearly 9,000 teachers.

Although the number of teachers employed each year has increased substantially, the number of teachers leaving the profession has increased at an even greater rate.
Consequently, the attrition rate has increased from 1996 to 2002.

TABLE 3: Increase in Recurring Demand for Texas Public School Teachers (1996 to 2002)

|  | $\mathbf{9 5 - 9 6}$ | $\mathbf{9 6 - 9 7}$ | $\mathbf{9 7 - 9 8}$ | $\mathbf{9 8 - 9 9}$ | $\mathbf{9 9 - 0 0}$ | $\mathbf{0 0 - 0 1}$ | $\mathbf{0 1 - 0 2}$ | \# Chg | \% Chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> Teachers* | 238,095 | 243,867 | 251,372 | 258,438 | 264,997 | 272,534 | 280,108 | 42,013 | $17.6 \%$ |
| Number of <br> Teachers Leaving | 19,870 | 20,967 | 22,308 | 25,685 | 26,039 | 28,610 | 28,861 | 8,991 | $45.2 \%$ |
| Attrition Rate | $8.3 \%$ | $8.6 \%$ | $8.9 \%$ | $9.9 \%$ | $9.8 \%$ | $10.5 \%$ | $10.3 \%$ | $+2.0^{* *}$ | $24.1 \%$ |

*Number of teachers in the first of the two academic years. ** Calculated as $8.3 \%$ subtracted from $10.3 \%$.
As shown in TABLE 4, the total demand for teachers has increased each year from 1996 to 2002 . On average, the total demand for teachers has been nearly 32,000 per year, but was almost 38,000 in 2002. While the demand for teachers due to teacher attrition has increased each year, the demand for teachers due to student enrollment and studentteacher ratio changes have been less consistent over time.

## TABLE 4: Increase in Demand for Texas Public School Teachers Due to All Elements of Demand (1996 to 2002)

| Elements of <br> Demand | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | AVG <br> $\mathbf{9 6} \mathbf{- 0 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student Enrollment <br> Change | $+4,545$ | $+5,784$ | $+4,130$ | $+3,552$ | $+3,118$ | $+4,631$ | $+7,278$ | $+4,720$ |
| Student-Teacher <br> Ratio Change | $+1,227$ | $+1,721$ | $+2,936$ | $+3,007$ | $+4,419$ | $+2,943$ | $+1,600$ | $+2,550$ |
| Number of <br> Teachers Leaving | $+19,870$ | $+20,967$ | $+22,308$ | $+25,685$ | $+26,039$ | $+28,610$ | $+28,861$ | $+24,620$ |
| TOTAL <br> DEMAND | $+\mathbf{2 5 , 6 4 2}$ | $\mathbf{+ 2 8 , 4 7 2}$ | $\mathbf{+ 2 9 , 3 7 4}$ | $\mathbf{+ 3 2 , 2 4 4}$ | $+\mathbf{3 3 , 5 7 6}$ | $+\mathbf{3 6 , 1 8 4}$ | $+\mathbf{3 7 , 7 3 9}$ | $+\mathbf{3 1 , 8 9 0}$ |

Finally, as shown in TABLE 5, teacher attrition is the single largest factor contributing to the demand for new teachers each year. Indeed, approximately 75 percent of the demand for new teachers is caused by teacher attrition. This percentage has remained fairly constant over time. There have been, however, fluctuations over this time period. For example, from 1996 to 1997, the demand for teachers due to attrition actually decreased while the demand due to increases in student enrollment and decreases in the studentteacher ratio increased. With respect to the percentage of the demand due to student enrollment increases, there was a marked decrease from 1997 to 1998, but a major increase from 2000 to 2002.

# TABLE 5: Percentage of the Total Demand for Teachers by the Three Major Elements of the Demand for Teachers (1996 to 2002)*** 

| Elements of Demand | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | AVG 96-02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Student Enrollment Change | $17.7 \%$ | $20.3 \%$ | $14.1 \%$ | $11.0 \%$ | $9.3 \%$ | $12.8 \%$ | $19.3 \%$ | $14.8 \%$ |
| Student-Teacher Ratio Chg | $4.8 \%$ | $6.0 \%$ | $10.0 \%$ | $9.3 \%$ | $13.2 \%$ | $8.1 \%$ | $4.2 \%$ | $8.0 \%$ |
| Number of Teachers Leaving | $77.5 \%$ | $73.6 \%$ | $75.9 \%$ | $79.7 \%$ | $77.6 \%$ | $79.1 \%$ | $76.5 \%$ | $77.2 \%$ |

*** The percentages in this table are calculated by dividing the numbers in rows one through three in TABLE 4 by the total demand in row four of TABLE 4.

Problems with the Analysis
Unfortunately, there is no available data to suggest the reasons behind the decrease in the student-teacher ratio from 1995 to 2002. Possible reasons include a greater percentage of students in the grades required to have smaller class sizes ${ }^{1}$, a greater percentage of students enrolled in small districts that tend to have smaller student-teacher ratios, an increase in upper-level classes offered across the state which tend to have smaller student-teacher ratios, an increase in the number of special education classes which traditionally have relatively small student-teacher ratios, or simply a decision by school district personnel to attempt to reduce student-teacher ratios in an attempt to positively effect student achievement.

## Conclusion

The demand for public school teachers in Texas has increased substantially over the past five years. Specifically, the demand for teachers has increased 47 percent from 25,642 in 1996 to 37,739 in 2002. On average, about 77 percent of the increase in the demand was due to teacher attrition. In fact, overall teacher attrition has risen from 8.3 percent for the 1995-1996 academic years to 10.3 percent for the 2001-2002 academic years. Current trends in teacher demographics suggest that the increase in the teacher attrition rate will likely continue to increase. Specifically, the percentage of teachers with the greatest likelihood of leaving the profession-those with fewer than five years of experience and with greater than 20 years of experience-is increasing.

Given that most of the demand for newly hired teachers each year is due to teacher attrition, any policies attempting to reduce the shortage of certified teachers should focus primarily on reducing the attrition rate. Some of these policies should provide incentives for experienced teachers to remain in the field or for retired teachers to return to the profession. However, most of those quitting the profession each year are teachers not eligible for retirement. Indeed, nearly 50 percent of teachers leave the profession within five years of their first year of employment.

## Data Source:

Public Education Information and Management System, TEA
Teacher Employment files, 1995 through 2002

[^0]
## Percentage of I nitially Certified Teachers Employed in Texas Public Schools by Certification Route (Certification Class of 1995)




|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Traditional | 6,862 | 7,207 | 7,018 | 6,659 | 6,252 | 5,881 | 5,570 |
| Alternative (ACP) | 2,207 | 2,015 | 1,837 | 1,675 | 1,549 | 1,442 | 1,363 |
| Post-Baccalaureate | 1,814 | 1,839 | 1,734 | 1,641 | 1,563 | 1,465 | 1,372 |
| Experience-Based | 131 | 121 | 115 | 107 | 102 | 94 | 89 |

The percentage of teachers employed includes all teachers from the initial certification class, regardless of how many years of teaching experience the individual possesses.
Thus, this data should not be considered an analysis of beginning teacher attrition since many obtaining initial certification have prior teaching experience.


|  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :--- | ---: | :---: | :---: | :---: | ---: | ---: |
| Traditional | 7,078 | 7,376 | 7,141 | 6,756 | 6,369 | 5,965 |
| Alternative (ACP) | 2,373 | 2,156 | 1,937 | 1,804 | 1,673 | 1,561 |
| Post-Baccalaureate | 2,040 | 2,024 | 1,911 | 1,790 | 1,708 | 1,602 |
| Experience-Based | 161 | 150 | 146 | 131 | 127 | 122 |

The percentage of teachers employed includes all teachers from the initial certification class, regardless of how many years of teaching experience the individual possesses.
Thus, this data should not be considered an analysis of beginning teacher attrition since many obtaining initial certification have prior teaching experience.

|  | 1998 | 1999 | 2000 | $\mathbf{2 0 0 1}$ | 2002 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Traditional | $\mathbf{6 , 8 6 5}$ | $\mathbf{7 , 0 5 7}$ | $\mathbf{6 , 7 6 6}$ | $\mathbf{6 , 4 0 8}$ | $\mathbf{6 , 0 3 5}$ |
| Alternative (ACP) | $\mathbf{2 , 1 8 0}$ | $\mathbf{1 , 9 3 7}$ | $\mathbf{1 , 7 9 5}$ | $\mathbf{1 , 6 2 2}$ | $\mathbf{1 , 5 2 8}$ |
| Post-Baccalaureate | $\mathbf{1 , 9 8 5}$ | $\mathbf{1 , 9 1 7}$ | $\mathbf{1 , 7 7 2}$ | $\mathbf{1 , 6 7 2}$ | $\mathbf{1 , 5 9 3}$ |
| Experience-Based | $\mathbf{1 5 1}$ | $\mathbf{1 3 9}$ | $\mathbf{1 3 0}$ | $\mathbf{1 2 4}$ | $\mathbf{1 1 2}$ |

The percentage of teachers employed includes all teachers from the initial certification class, regardless of how many years of teaching experience the individual possesses.
Thus, this data should not be considered an analysis of beginning teacher attrition since many obtaining initial certification have prior teaching experience.


The percentage of teachers employed includes all teachers from the initial certification class, regardless of how many years of teaching experience the individual possesses.
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The percentage of teachers employed includes all teachers from the initial certification class, regardless of how many years of teaching experience the individual possesses. Thus, this data should not be considered an analysis of beginning teacher attrition since many obtaining initial certification have prior teaching experience.


The percentage of teachers employed includes all teachers from the initial certification class, regardless of how many years of teaching experience the individual possesses. Thus, this data should not be considered an analysis of beginning teacher attrition since many obtaining initial certification have prior teaching experience.

Distribution of Teachers from Alternative Certification Programs and Traditional Programs in Schools Serving Selected Student Subpopulations and by School Accountability Rating (Class of 1995)

## African American Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 1,623 | 74.9 | 5,537 | 83.8 |
| $25.1-50.0 \%$ | 279 | 12.9 | 741 | 11.2 |
| $50.1-75.0 \%$ | 110 | 5.1 | 204 | 3.1 |
| $75.0-100 \%$ | 155 | 7.2 | 128 | 1.9 |
| All Schools | 2,167 | 100.0 | 6,610 | 100.0 |

## Hispanic Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 756 | 34.9 | 3,220 | 48.7 |
| $25.1-50.0 \%$ | 402 | 18.6 | 1,187 | 18.0 |
| $50.1-75.0 \%$ | 316 | 14.6 | 719 | 10.9 |
| $75.0-100 \%$ | 693 | 32.0 | 1,484 | 22.5 |
| All Schools | 2,167 | 100.0 | 6,610 | 100.0 |

## White Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 1,253 | 57.8 | 2,217 | 33.5 |
| $25.1-50.0 \%$ | 334 | 15.4 | 1,237 | 18.7 |
| $50.1-75.0 \%$ | 312 | 14.4 | 1,490 | 22.5 |
| $75.0-100 \%$ | 268 | 12.4 | 1,666 | 25.2 |
| All Schools | 2,167 | 100.0 | 6,610 | 100.0 |

## Economically DisadvantagedStudents

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 344 | 15.9 | 1,428 | 21.6 |
| $25.1-50.0 \%$ | 427 | 19.7 | 1,866 | 28.2 |
| $50.1-75.0 \%$ | 468 | 21.6 | 1,602 | 24.2 |
| $75.0-100 \%$ | 928 | 42.8 | 1,714 | 25.9 |
| All Schools | 2,167 | 100.0 | 6,610 | 100.0 |

## School Accountability Rating

| Accountability <br> Rating | Alternative Certification |  | Traditional University |  |
| ---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| No Rating | 77 | 3.6 | 162 | 2.5 |
| Low-Performing | 1,658 | 76.5 | 4,897 | 74.1 |
| Acceptable | 308 | 14.2 | 1,107 | 16.7 |
| Recognized | 65 | 3.0 | 336 | 5.1 |
| Exemplary | 59 | 2.7 | 108 | 1.6 |
| All Schools | 2,167 | 100.0 | 6,610 | 100.0 |

Only teachers initially certified in 1995 and employed in a single public school in 1996 are included in the analysis.

Distribution of Teachers from Alternative Certification Programs and Traditional Programs in Schools Serving Selected Student Subpopulations and by School Accountability Rating (Class of 1997)

## African American Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 1,673 | 78.7 | 5,501 | 83.1 |
| $25.1-50.0 \%$ | 269 | 12.7 | 824 | 12.4 |
| $50.1-75.0 \%$ | 104 | 4.9 | 198 | 3.0 |
| $75.0-100 \%$ | 80 | 3.8 | 98 | 1.5 |
| All Schools | 2,126 | 100.0 | 6,621 | 100.0 |

Hispanic Students

| Percentage <br> of Students | Alternative | Certification | Traditional | University |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 679 | 31.9 | 3,111 | 47.0 |
| $25.1-50.0 \%$ | 450 | 21.2 | 1,345 | 20.3 |
| $50.1-75.0 \%$ | 293 | 13.8 | 725 | 11.0 |
| $75.0-100 \%$ | 704 | 33.1 | 1,440 | 21.7 |
| All Schools | 2,126 | 100.0 | 6,621 | 100.0 |

## White Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 1,140 | 53.6 | 2,195 | 33.2 |
| $25.1-50.0 \%$ | 356 | 16.7 | 1,305 | 19.7 |
| $50.1-75.0 \%$ | 343 | 16.1 | 1,620 | 24.5 |
| $75.0-100 \%$ | 287 | 13.5 | 1,501 | 22.7 |
| All Schools | 2,126 | 100.0 | 6,621 | 100.0 |

Economically Disadvantaged Students

| Percentage <br> of Students | Alternative | Certification | Traditional | University |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 338 | 15.9 | 1,498 | 22.6 |
| $25.1-50.0 \%$ | 404 | 19.0 | 1,812 | 27.4 |
| $50.1-75.0 \%$ | 471 | 22.2 | 1,584 | 23.9 |
| $75.0-100 \%$ | 913 | 42.9 | 1,727 | 26.1 |
| All Schools | 2,126 | 100.0 | 6,621 | 100.0 |

## School Accountability Rating

| Accountability <br> Rating | Alternative | Certification | Traditional | University |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| No Rating | 70 | 3.3 | 119 | 1.8 |
| Low-Performing | 26 | 1.2 | 34 | 0.5 |
| Acceptable | 1,412 | 66.4 | 4,110 | 62.1 |
| Recognized | 418 | 19.7 | 1,488 | 22.5 |
| Exemplary | 200 | 9.4 | 870 | 13.1 |
| All Schools | 2,126 | 100.0 | 6,621 | 100.0 |

Only teachers initially certified in 1997 and employed in a single public school in 1998 are included in the analysis.

Distribution of Teachers from Alternative Certification Programs and Traditional Programs in Schools Serving Selected Student Subpopulations and by School Accountability Rating (Class of 1999)

## African American Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 1,892 | 79.7 | 6,730 | 84.5 |
| $25.1-50.0 \%$ | 373 | 15.7 | 1,071 | 13.5 |
| $50.1-75.0 \%$ | 22 | 0.9 | 30 | 0.4 |
| $75.0-100 \%$ | 87 | 3.7 | 129 | 1.6 |
| All Schools | 2,374 | 100.0 | 7,960 | 100.0 |

Hispanic Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 913 | 38.5 | 3,614 | 45.4 |
| $25.1-50.0 \%$ | 707 | 29.8 | 2,277 | 28.6 |
| $50.1-75.0 \%$ | 113 | 4.8 | 255 | 3.2 |
| $75.0-100 \%$ | 641 | 27.0 | 1,814 | 22.8 |
| All Schools | 2,374 | 100.0 | 7,960 | 100.0 |

White Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 1,233 | 51.9 | 3,119 | 39.2 |
| $25.1-50.0 \%$ | 725 | 30.5 | 2,888 | 36.3 |
| $50.1-75.0 \%$ | 117 | 4.9 | 548 | 6.9 |
| $75.0-100 \%$ | 299 | 12.6 | 1,405 | 17.7 |
| All Schools | 2,374 | 100.0 | 7,960 | 100.0 |

Economically Disadvantaged Students

| Percentage <br> of Students | Alternative Certification |  | Traditional University |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| $00-25.0 \%$ | 477 | 20.1 | 1,856 | 23.3 |
| $25.1-50.0 \%$ | 896 | 37.7 | 3,408 | 42.8 |
| $50.1-75.0 \%$ | 143 | 6.0 | 539 | 6.8 |
| $75.0-100 \%$ | 858 | 36.1 | 2,157 | 27.1 |
| All Schools | 2,374 | 100.0 | 7,960 | 100.0 |

## School Accountability Rating

| Accountability <br> Rating | Alternative Certification |  | Traditional University |  |
| ---: | :---: | :---: | :---: | :---: |
|  | \# Tchrs | Percentage | \# Tchrs | Percentage |
| No Rating | 56 | 2.4 | 112 | 1.4 |
| Low-Performing | 58 | 2.4 | 145 | 1.8 |
| Acceptable | 1,371 | 57.8 | 4,071 | 51.2 |
| Recognized | 607 | 25.6 | 2,379 | 29.9 |
| Exemplary | 280 | 11.8 | 1,237 | 15.6 |
| All Schools | 2,374 | 100.0 | 7,952 | 100.0 |

Only teachers initially certified in 1999 and employed in a single public school in 2000 are included in the analysis.

Attrition Rates in Different School Settings for Teachers from Alternative Certification Programs and Traditional University-Based Programs (Class of 1995)

| All Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Attrition Rate |  |  |  |  |  |
| $\begin{aligned} & \text { Program } \\ & \text { Type } \end{aligned}$ |  | Number Employed 1996 | $\begin{aligned} & 1996- \\ & 1997 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 1998 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 1999 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 2,175 | 243 | 420 | 583 | 704 | 811 | 886 |
| Program | \% |  | 11.2\% | 19.3\% | 26.8\% | 32.4\% | 37.3\% | 40.7\% |
| Traditional | \# | 6,623 | 433 | 796 | 1238 | 1619 | 1957 | 2236 |
| Program | \% |  | 6.5\% | 12.0\% | 18.7\% | 24.4\% | 29.5\% | 33.8\% |


| High Poverty Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Attrition Rate |  |  |  |  |  |
| Program Type |  | Number Employed 1996 | $\begin{aligned} & \hline 1996- \\ & 1997 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 1998 \end{aligned}$ | $\begin{aligned} & 1996 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 1,396 | 142 | 252 | 342 | 428 | 510 | 551 |
| Program | \% |  | 10.2\% | 18.1\% | 24.5\% | 30.7\% | 36.5\% | 39.5\% |
| Traditional | \# | 3,316 | 195 | 351 | 564 | 739 | 877 | 1017 |
| Program | \% |  | 5.9\% | 10.6\% | 17.0\% | 22.3\% | 26.4\% | 30.7\% |


| High Minority Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Attrition Rate |  |  |  |  |  |
| $\begin{aligned} & \text { Program } \\ & \text { Type } \end{aligned}$ |  | Number Employed 1996 | $\begin{aligned} & \hline 1996- \\ & 1997 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 1998 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 1999 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 1,535 | 168 | 288 | 401 | 491 | 569 | 613 |
| Program | \% |  | 10.9\% | 18.8\% | 26.1\% | 32.0\% | 37.1\% | 39.9\% |
| Traditional | \# | 3,255 | 207 | 366 | 576 | 757 | 894 | 1032 |
| Program | \% |  | 6.4\% | 11.2\% | 17.7\% | 23.3\% | 27.5\% | 31.7\% |

Teachers had to meet the following criteria to be included in the analysis:

1) obtained initial certification in 1995 from a Texas educator preparation program.
2) were employed in a Texas public school in the 1995-1996 academic year.
3) employed in only one Texas public school in the 1995-1996 academic year.

High Poverty schools: greater than 50\% economically disadvantaged students
High Minority schools: greater than 50\% African American and Hispanic students

## Attrition Rates in Different School Settings for Teachers from Alternative Certification Programs and Traditional University-Based Programs (Class of 1997)

| All Schools |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Attrition Rate |  |  |  |  |
| Program Type | Number <br> Employed <br> 1998 | $1998-1999$ | $1998-2000$ | $1998-2001$ | $1998-2002$ |  |  |
| Alt Cert <br> Program | $\#$ | 2,132 | 282 | 430 | 600 | 692 |  |
|  | $\%$ |  | $\mathbf{1 3 . 2 \%}$ | $\mathbf{2 0 . 2 \%}$ | $\mathbf{2 8 . 1 \%}$ | $\mathbf{3 2 . 5 \%}$ |  |
| Traditional <br> Program | $\#$ | 6,634 | 455 | 871 | 1273 | 1615 |  |
|  | $\%$ |  | $\mathbf{6 . 9 \%}$ | $\mathbf{1 3 . 1 \%}$ | $\mathbf{1 9 . 2 \%}$ | $\mathbf{2 4 . 3 \%}$ |  |


| High Poverty Schools |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Attrition Rate |  |  |  |  |
| Program Type | Number <br> Employed <br> 1998 | $1998-1999$ | $1998-2000$ | $1998-2001$ | $1998-2002$ |  |  |
| Alt Cert <br> Program | $\#$ | 1,384 | 186 | 284 | 397 | 445 |  |
|  | $\%$ |  | $\mathbf{1 3 . 4 \%}$ | $\mathbf{2 0 . 5 \%}$ | $\mathbf{2 8 . 7 \%}$ | $\mathbf{3 2 . 2 \%}$ |  |
| Traditional <br> Program | $\#$ | 3,311 | 213 | 412 | 575 | 725 |  |
|  | $\%$ |  | $\mathbf{6 . 4 \%}$ | $\mathbf{1 2 . 4 \%}$ | $\mathbf{1 7 . 4 \%}$ | $\mathbf{2 1 . 9 \%}$ |  |

High Minority Schools

|  |  | Cumulative Attrition Rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Type | Number <br> Employed <br> 1998 | $1998-1999$ | $1998-2000$ | $1998-2001$ | $1998-2002$ |  |
| Alt Cert <br> Program | $\#$ | 1,458 | 201 | 303 | 418 | 466 |
|  | $\%$ |  | $\mathbf{1 3 . 8 \%}$ | $\mathbf{2 0 . 8 \%}$ | $\mathbf{2 8 . 7 \%}$ | $\mathbf{3 2 . 0 \%}$ |
|  | $\%$ | 3,304 | 218 | 413 | 581 | 746 |

Teachers had to meet the following criteria to be included in the analysis:

1) obtained initial certification in 1997 from a Texas educator preparation program.
2) were employed in a Texas public school in the 1997-1998 academic year.
3) employed in only one Texas public school in the 1997-1998 academic year.

High Poverty schools: greater than 50\% economically disadvantaged students High Minority schools: greater than 50\% African American and Hispanic students

## Attrition Rates in Different School Settings for Teachers from alternative Certification Programs and Traditional University-Based Programs (Class of 1999)

| All Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Type | Number <br> Employed 2000 | Number <br> Employed 1998 | Cumulative Attrition Rate |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \end{aligned}$ |
| Alternative Certification | \# | 2,387 | 269 | 446 |
| Program | \% |  | 11.3\% | 18.7\% |
| Traditional University | \# | 7,976 | 571 | 976 |
| Program | \% |  | 7.2\% | 12.2\% |


| High Poverty Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Type | Number <br> Employed 2000 | Number <br> Employed 1998 | Cumulative Attrition Rate |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \end{aligned}$ |
| Alternative Certification | \# | 1,001 | 110 | 176 |
| Program | \% |  | 11.0\% | 17.6\% |
| Traditional University | \# | 2,696 | 171 | 252 |
| Program | \% |  | 6.3\% | 9.3\% |


| High Minority Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Type | $\begin{gathered} \text { Number } \\ \text { Employed } \\ 2000 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Number } \\ \text { Employed } \\ 1998 \\ \hline \end{gathered}$ | Cumulative Attrition Rate |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & 1998- \\ & 2002 \end{aligned}$ |
| Alternative Certification | \# | 1,203 | 132 | 221 |
| Program | \% |  | 11.0\% | 18.4\% |
| Traditional University | \# | 3,048 | 202 | 301 |
| Program | \% |  | 6.6\% | 9.9\% |

Teachers had to meet the following criteria to be included in the analysis:

1) obtained initial certification in 1999 from a Texas educator preparation program.
2) were employed in a Texas public school in the 1999-2000 academic year.
3) employed in only one Texas public school in the 1999-2000 academic year.

High Poverty schools: greater than $50 \%$ economically disadvantaged students High Minority schools: greater than 50\% African American and Hispanic students

Attrition Rates in Different School Settings for Teachers from Alternative Certification Programs and Traditional University-Based Programs (Class of 1995)

| High Poverty / High Minority Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Type |  | Number <br> Employed 1996 | Cumulative Attrition Rate |  |  |  |  |  |
|  |  |  | $\begin{gathered} 1996- \\ 1997 \end{gathered}$ | $\begin{gathered} \hline 1996- \\ 1998 \end{gathered}$ | $\begin{gathered} 1996- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 1,320 | 136 | 239 | 326 | 409 | 487 | 526 |
| Program | \% |  | 10.3\% | 18.1\% | 24.7\% | 31.0\% | 36.9\% | 39.8\% |
| Traditional | \# | 2,741 | 162 | 289 | 477 | 627 | 733 | 851 |
| Program | \% |  | 5.9\% | 10.5\% | 17.4\% | 22.9\% | 26.7\% | 31.0\% |


| High Poverty / High Minority Elementary Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Program } \\ & \text { Type } \end{aligned}$ |  | Number <br> Employed 1998 | Cumulative Attrition Rate |  |  |  |  |  |
|  |  |  | $\begin{gathered} \hline 1996- \\ 1997 \end{gathered}$ | $\begin{aligned} & \hline 1996 \\ & 1998 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 1999 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & 1996- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 876 | 84 | 158 | 204 | 258 | 307 | 330 |
| Program | \% |  | 9.6\% | 18.0\% | 23.3\% | 29.5\% | 35.0\% | 37.7\% |
| Traditional | \# | 1,812 | 107 | 187 | 304 | 405 | 471 | 548 |
| Program | \% |  | 5.9\% | 10.3\% | 16.8\% | 22.4\% | 26.0\% | 30.2\% |


| High Poverty / High Minority Middle Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Type |  | Number <br> Employed 1998 | Cumulative Attrition Rate |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \hline 1996- \\ & 1997 \\ & \hline \end{aligned}$ | $\begin{gathered} \hline 1996- \\ 1998 \end{gathered}$ | $\begin{aligned} & \hline 1996- \\ & 1999 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 2002 \\ & \hline \end{aligned}$ |
| Alt Cert | \# | 290 | 38 | 57 | 82 | 96 | 118 | 134 |
| Program | \% |  | 13.1\% | 19.7\% | 28.3\% | 33.1\% | 40.7\% | 46.2\% |
| Traditional | \# | 649 | 33 | 68 | 114 | 154 | 191 | 216 |
| Program | \% |  | 5.1\% | 10.5\% | 17.6\% | 23.7\% | 29.4\% | 33.3\% |


| High Poverty / High Minority Secondary Schools |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Program } \\ & \text { Type } \end{aligned}$ |  | Number Employed 1998 | Cumulative Attrition Rate |  |  |  |  |  |
|  |  |  | $\begin{gathered} \hline 1996- \\ 1997 \end{gathered}$ | $\begin{gathered} \hline 1996- \\ 1998 \end{gathered}$ | $\begin{gathered} \hline 1996- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1996- \\ & 2000 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 2001 \end{aligned}$ | $\begin{aligned} & \hline 1996- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 143 | 12 | 22 | 37 | 52 | 59 | 58 |
| Program | \% |  | 8.4\% | 15.4\% | 25.9\% | 36.4\% | 41.3\% | 40.6\% |
| Traditional | \# | 236 | 20 | 29 | 52 | 58 | 57 | 73 |
| Program | \% |  | 8.5\% | 12.3\% | 22.0\% | 24.6\% | 24.2\% | 30.9\% |

Teachers had to meet the following criteria to be included in the analysis:

1) obtained initial certification in 1995 from a Texas educator preparation program.
2) were employed in a Texas public school in the 1995-1996 academic year.
3) employed in only one Texas public school in the 1995-1996 academic year.

Attrition Rates in Different School Settings for Teachers from Alternative Certification Programs and Traditional University-Based Programs (Class of 1997)

| High Poverty / High Minority Schools |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program | Cumulative Attrition Rate |  |  |  |  |  |
|  |  | Number | Employed |  |  |  |
|  |  | 1999 | $1998-$ | $1998-$ | $1998-$ | $1998-$ |
|  |  | 1999 | 2000 | 2001 | 2002 |  |
| Alt Cert | $\#$ | 1,287 | 179 | 271 | 377 | 415 |
| Program | $\%$ |  | $\mathbf{1 3 . 9 \%}$ | $\mathbf{2 1 . 1 \%}$ | $\mathbf{2 9 . 3 \%}$ | $\mathbf{3 2 . 2 \%}$ |
| Traditional | $\#$ | 2,796 | 183 | 344 | 481 | 615 |
| Program | $\%$ |  | $\mathbf{6 . 5 \%}$ | $\mathbf{1 2 . 3 \%}$ | $\mathbf{1 7 . 2 \%}$ | $\mathbf{2 2 . 0 \%}$ |


| High Poverty / High Minority Secondary Schools |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program | Number <br> Type |  | Employed |  |  |  |
|  |  | 1998 | $1998-$ | $1998-$ | $1998-$ | $1998-$ |
|  |  | 1999 | 2000 | 2001 | 2002 |  |
| Alt Cert | $\#$ | 838 | 123 | 180 | 248 | 270 |
| Program | $\%$ |  | $\mathbf{1 4 . 7 \%}$ | $\mathbf{2 1 . 5 \%}$ | $\mathbf{2 9 . 6 \%}$ | $\mathbf{3 2 . 2 \%}$ |
| Traditional | $\#$ | 1,871 | 121 | 225 | 319 | 422 |
| Program | $\%$ |  | $\mathbf{6 . 5 \%}$ | $\mathbf{1 2 . 0 \%}$ | $\mathbf{1 7 . 0 \%}$ | $\mathbf{2 2 . 6 \%}$ |


| High Poverty / High Minority Middle Schools |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Type |  | Number Employed 1998 | Cumulative Attrition Rate |  |  |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2000 \end{aligned}$ | $\begin{aligned} & \hline 1998- \\ & 2001 \end{aligned}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \\ & \hline \end{aligned}$ |
| Alt Cert | \# | 259 | 37 | 59 | 85 | 92 |
| Program | \% |  | 14.3\% | 22.8\% | 32.8\% | 35.5\% |
| Traditional | \# | 632 | 42 | 75 | 108 | 132 |
| Program | \% |  | 6.6\% | 11.9\% | 17.1\% | 20.9\% |


| High Poverty / High Minority Secondary Schools |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Type |  | Number Employed 1998 | Cumulative Attrition Rate |  |  |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2000 \end{aligned}$ | $\begin{aligned} & \hline 1998- \\ & 2001 \end{aligned}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \end{aligned}$ |
| Alt Cert | \# | 173 | 17 | 30 | 40 | 49 |
| Program | \% |  | 9.8\% | 17.3\% | 23.1\% | 28.3\% |
| Traditional | \# | 244 | 15 | 33 | 45 | 52 |
| Program | \% |  | 6.1\% | 13.5\% | 18.4\% | 21.3\% |

Teachers had to meet the following criteria to be included in the analysis:

1) obtained initial certification in 1997 from a Texas educator preparation program.
2) were employed in a Texas public school in the 1997-1998 academic year.
3) employed in only one Texas public school in the 1997-1998 academic year.

## Attrition Rates in Different School Settings for Teachers from Alternative Certification Programs and Traditional University-Based Programs (Class of 1999)

| High Poverty / High Minority Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Type | Number <br> Employed 2000 | Number Employed 1998 | Cumulative Attrition Rate |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \end{aligned}$ |
| Alternative Certification | \# | 947 | 106 | 168 |
| Program | \% |  | 11.2\% | 17.7\% |
| Traditional University | \# | 2,450 | 157 | 230 |
| Program | \% |  | $6.4 \%$ | 9.4\% |


| High Poverty / High Minority Secondary Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program | Number | Number | Cumulative Attrition Rate |  |
| Type | Employed |  |  |  |
| Employed |  |  |  |  |
|  | 2000 | 1998 | $1998-$ | 1999 |


| High Poverty / High Minority Middle Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Type | Number <br> Employed 2000 | Number <br> Employed 1998 | Cumulative Attrition Rate |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \\ & \hline \end{aligned}$ |
| Alternative Certification | \# | 185 | 34 | 34 |
| Program | \% |  | 18.4\% | 18.4\% |
| Traditional University | \# | 470 | 36 | 52 |
| Program | \% |  | 7.7\% | 11.1\% |


| High Poverty / High Minority Secondary Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Type | Number <br> Employed 2000 | Number <br> Employed 1998 | Cumulative Attrition Rate |  |
|  |  |  | $\begin{gathered} \hline 1998- \\ 1999 \end{gathered}$ | $\begin{aligned} & \hline 1998- \\ & 2002 \end{aligned}$ |
| Alternative Certification | \# | 93 | 8 | 18 |
| Program | \% |  | 8.6\% | 19.4\% |
| Traditional University | \# | 182 | 11 | 17 |
| Program | \% |  | 6.0\% | 9.3\% |

Teachers had to meet the following criteria to be included in the analysis:

1) obtained initial certification in 1999 from a Texas educator preparation program.
2) were employed in a Texas public school in the 1999-2000 academic year.
3) employed in only one Texas public school in the 1999-2000 academic year.

## Percentage of Teachers Employed by Teacher Race/Ethnicity and Certification Route for the Initial Certification Class of 1995

| Percentage of African Amer. Teachers Employed: Certification Class of 1995 |  |  |  |  |  |  |  |  |  |
| :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROUTE | Number | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | $\mathbf{3 8 1}$ | $\mathbf{8 0 . 6 \%}$ | $\mathbf{8 5 . 3 \%}$ | $\mathbf{8 4 . 0 \%}$ | $\mathbf{7 9 . 8 \%}$ | $\mathbf{7 5 . 6 \%}$ | $\mathbf{6 8 . 0 \%}$ | $\mathbf{6 6 . 7 \%}$ | $\mathbf{- 1 3 . 9}$ |
| ACP | $\mathbf{3 5 8}$ | $\mathbf{9 1 . 9 \%}$ | $\mathbf{8 6 . 0 \%}$ | $\mathbf{7 9 . 9 \%}$ | $\mathbf{7 4 . 3 \%}$ | $\mathbf{6 9 . 8 \%}$ | $\mathbf{6 3 . 7 \%}$ | $\mathbf{6 1 . 2 \%}$ | $\mathbf{- 3 0 . 7}$ |
| Post-Bacc | $\mathbf{1 3 2}$ | $\mathbf{8 1 . 8 \%}$ | $\mathbf{8 4 . 1 \%}$ | $\mathbf{8 2 . 6 \%}$ | $\mathbf{7 6 . 5 \%}$ | $\mathbf{7 5 . 0 \%}$ | $\mathbf{7 0 . 5 \%}$ | $\mathbf{6 7 . 4 \%}$ | $\mathbf{- 1 4 . 4}$ |
| Experience | $\mathbf{1 9}$ | $\mathbf{8 4 . 2 \%}$ | $\mathbf{7 8 . 9 \%}$ | $\mathbf{7 3 . 7 \%}$ | $\mathbf{6 8 . 4 \%}$ | $\mathbf{6 8 . 4 \%}$ | $\mathbf{6 3 . 2 \%}$ | $\mathbf{6 8 . 4 \%}$ | $\mathbf{- 1 5 . 8}$ |
| TOTAL | $\mathbf{8 8 5}$ | $\mathbf{8 5 . 4 \%}$ | $\mathbf{8 5 . 3 \%}$ | $\mathbf{8 1 . 8 \%}$ | $\mathbf{7 6 . 8 \%}$ | $\mathbf{7 3 . 0 \%}$ | $\mathbf{6 6 . 4 \%}$ | $\mathbf{6 4 . 5 \%}$ | $\mathbf{- 2 0 . 9}$ |
|  |  |  |  |  |  |  |  |  |  |
| Diff btw Trad \& ACP | $\mathbf{- 4 1}$ | $\mathbf{- 3}$ | $\mathbf{1 5}$ | $\mathbf{2 0}$ | $\mathbf{2 1}$ | $\mathbf{1 5}$ | $\mathbf{2 0}$ | $\mathbf{n a}$ |  |
| Diff btw PB \& ACP | $\mathbf{- 3 6}$ | $\mathbf{- 7}$ | $\mathbf{1 0}$ | $\mathbf{8}$ | $\mathbf{1 9}$ | $\mathbf{2 4}$ | $\mathbf{2 2}$ | $\mathbf{n a}$ |  |


| Percentage of Hispanic Teachers Employed: Certification Class of 1995 |  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROUTE | Number | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
|  |  |  |  |  |  |  |  |  |  |
| Traditional | $\mathbf{1 6 9 7}$ | $\mathbf{8 9 . 7 \%}$ | $\mathbf{9 0 . 5 \%}$ | $\mathbf{8 9 . 2 \%}$ | $\mathbf{8 4 . 9 \%}$ | $\mathbf{8 1 . 7 \%}$ | $\mathbf{7 9 . 3 \%}$ | $\mathbf{7 4 . 4 \%}$ | $\mathbf{- 1 5 . 3}$ |
| ACP | $\mathbf{6 2 9}$ | $\mathbf{9 2 . 7 \%}$ | $\mathbf{8 8 . 4 \%}$ | $\mathbf{8 0 . 9 \%}$ | $\mathbf{7 6 . 2 \%}$ | $\mathbf{6 9 . 2 \%}$ | $\mathbf{6 6 . 0 \%}$ | $\mathbf{6 3 . 0 \%}$ | $\mathbf{- 2 9 . 7}$ |
| Post-Bacc | $\mathbf{2 9 8}$ | $\mathbf{8 5 . 2 \%}$ | $\mathbf{8 3 . 2 \%}$ | $\mathbf{7 9 . 2 \%}$ | $\mathbf{7 8 . 5 \%}$ | $\mathbf{7 3 . 5 \%}$ | $\mathbf{6 8 . 1 \%}$ | $\mathbf{6 4 . 1 \%}$ | $\mathbf{- 2 1 . 1}$ |
| Experience | $\mathbf{4 3}$ | $\mathbf{7 9 . 1 \%}$ | $\mathbf{7 9 . 1 \%}$ | $\mathbf{7 6 . 7 \%}$ | $\mathbf{7 4 . 4 \%}$ | $\mathbf{6 5 . 1 \%}$ | $\mathbf{5 8 . 1 \%}$ | $\mathbf{6 0 . 5 \%}$ | $\mathbf{- 1 8 . 6}$ |
| TOTAL | $\mathbf{2 6 5 3}$ | $\mathbf{8 9 . 7 \%}$ | $\mathbf{8 9 . 0 \%}$ | $\mathbf{8 5 . 9 \%}$ | $\mathbf{8 1 . 9 \%}$ | $\mathbf{7 7 . 6 \%}$ | $\mathbf{7 4 . 6 \%}$ | $\mathbf{7 0 . 4 \%}$ | $\mathbf{- 1 9 . 3}$ |


| Diff btw Trad \& ACP | $\mathbf{- 1 9}$ | $\mathbf{1 3}$ | $\mathbf{5 2}$ | $\mathbf{5 5}$ | $\mathbf{7 9}$ | $\mathbf{8 4}$ | $\mathbf{7 2}$ | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | $-\mathbf{4 7}$ | $\mathbf{- 3 3}$ | $\mathbf{- 1 1}$ | $\mathbf{1 5}$ | $\mathbf{2 7}$ | $\mathbf{1 3}$ | $\mathbf{7}$ | na |


| Percentage of White Teachers Employed: Certification Class of 1995 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROUTE | Number | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 7206 | 68.3\% | 72.5\% | 70.5\% | 66.9\% | 62.4\% | 58.3\% | 55.3\% | -13.0 |
| ACP | 1412 | 86.0\% | 76.6\% | 69.2\% | 61.9\% | 57.4\% | 53.0\% | 49.3\% | -36.7 |
| Post-Bacc | 2177 | 65.0\% | 66.4\% | 62.4\% | 58.5\% | 55.6\% | 52.5\% | 49.0\% | -16.0 |
| Experience | 109 | 70.6\% | 62.4\% | 58.7\% | 54.1\% | 53.2\% | 49.5\% | 43.1\% | -27.5 |
| TOTAL | 10875 | 70.0\% | 71.7\% | 68.5\% | 64.4\% | 60.3\% | 56.3\% | 53.1\% | -16.9 |


| Number of Teachers Employed if Individuals Were Enrolled in a Traditional or Post-Bacc. Program Rather than an Alternative Program |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw Trad \& ACP | -250 | -57 | 19 | 71 | 70 | 75 | 85 | na |
| Diff btw PB \& ACP | -296 | -144 | -96 | -48 | -26 | -7 | -4 | na |
| Diff btw Trad \& ACP | $=\quad \begin{aligned} & \text { the number of teachers employed if all individuals enrolled in an } \\ & \text { ACP had been enrolled in a Traditional program } \end{aligned}$ |  |  |  |  |  |  |  |
| Diff btw PB \& ACP |  | the number of teachers employed if all individuals enrolled in an ACP had been enrolled in a Post-Bacc program |  |  |  |  |  |  |

Employment Rate for African American Teachers: Certification Class of 1995

| ROUTE | Number | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: | ---: |
|  |  |  |  |  |  |  |  |  |  |
| Traditional | $\mathbf{3 0 7}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{9 6 . 1 \%}$ | $\mathbf{9 2 . 2 \%}$ | $\mathbf{8 5 . 7 \%}$ | $\mathbf{8 0 . 8 \%}$ | $\mathbf{7 1 . 3 \%}$ | $\mathbf{6 9 . 1 \%}$ | $\mathbf{- 3 0 . 9}$ |
| ACP | $\mathbf{3 2 9}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{9 1 . 8 \%}$ | $\mathbf{8 5 . 1 \%}$ | $\mathbf{7 8 . 7 \%}$ | $\mathbf{7 4 . 2 \%}$ | $\mathbf{6 7 . 2 \%}$ | $\mathbf{6 5 . 3 \%}$ | $\mathbf{- 3 4 . 7}$ |
| Post-Bacc | $\mathbf{1 0 8}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{9 6 . 3 \%}$ | $\mathbf{8 9 . 8 \%}$ | $\mathbf{8 4 . 3 \%}$ | $\mathbf{8 0 . 6 \%}$ | $\mathbf{7 5 . 0 \%}$ | $\mathbf{7 4 . 1 \%}$ | $\mathbf{- 2 5 . 9}$ |
| Experience | $\mathbf{1 6}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{8 7 . 5 \%}$ | $\mathbf{8 1 . 3 \%}$ | $\mathbf{7 5 . 0 \%}$ | $\mathbf{7 5 . 0 \%}$ | $\mathbf{6 8 . 8 \%}$ | $\mathbf{7 5 . 0 \%}$ | $\mathbf{- 2 5 . 0}$ |
| TOTAL | $\mathbf{7 5 6}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{9 4 . 0 \%}$ | $\mathbf{8 8 . 5 \%}$ | $\mathbf{8 2 . 1 \%}$ | $\mathbf{7 7 . 6 \%}$ | $\mathbf{7 0 . 0 \%}$ | $\mathbf{6 8 . 1 \%}$ | $\mathbf{- 3 1 . 9}$ |


| Diff btw Trad \& ACP | $\mathbf{0}$ | $\mathbf{1 4}$ | $\mathbf{2 3}$ | $\mathbf{2 3}$ | $\mathbf{2 2}$ | $\mathbf{1 4}$ | $\mathbf{1 2}$ | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| Diff btw PB \& ACP | $\mathbf{0}$ | $\mathbf{1 5}$ | $\mathbf{1 5}$ | $\mathbf{1 8}$ | $\mathbf{2 1}$ | $\mathbf{2 6}$ | $\mathbf{2 9}$ | na |


| Employment Rate for Hispanic Teachers: Certification Class of 1995 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROUTE | Number | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
|  |  |  |  |  |  |  |  |  |  |
| Traditional | 1522 | 100.0\% | 96.6\% | 93.9\% | 88.8\% | 85.1\% | 82.8\% | 77.4\% | -22.6 |
| ACP | 583 | 100.0\% | 93.1\% | 85.4\% | 80.6\% | 72.9\% | 69.5\% | 66.0\% | -34.0 |
| Post-Bacc | 254 | 100.0\% | 93.7\% | 87.4\% | 85.0\% | 79.5\% | 74.8\% | 69.7\% | -30.3 |
| Experience | 34 | 100.0\% | 100.0\% | 94.1\% | 91.2\% | 79.4\% | 70.6\% | 73.5\% | -26.5 |
| TOTAL | 2380 | 100.0\% | 95.5\% | 91.1\% | 86.4\% | 81.5\% | 78.5\% | 73.8\% | -26.2 |


| Diff btw Trad \& ACP | $\mathbf{0}$ | $\mathbf{2 0}$ | $\mathbf{4 9}$ | $\mathbf{4 8}$ | $\mathbf{7 1}$ | $\mathbf{7 8}$ | $\mathbf{6 6}$ | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| Diff btw PB \& ACP | $\mathbf{0}$ | $\mathbf{3}$ | $\mathbf{1 2}$ | $\mathbf{2 6}$ | $\mathbf{3 9}$ | $\mathbf{3 1}$ | $\mathbf{2 1}$ | na |


| Employment Rate for White Teachers: Certification Class of 1995 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROUTE | Number | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 4905 | 100.0\% | 92.2\% | 86.1\% | 79.2\% | 72.8\% | 67.3\% | 63.3\% | -36.7 |
| ACP | 1214 | 100.0\% | 86.2\% | 77.3\% | 68.3\% | 63.7\% | 58.4\% | 54.1\% | -45.9 |
| Post-Bacc | 1416 | 100.0\% | 90.1\% | 81.9\% | 75.4\% | 70.4\% | 66.4\% | 61.0\% | -39.0 |
| Experience | 77 | 100.0\% | 88.3\% | 83.1\% | 75.3\% | 74.0\% | 68.8\% | 59.7\% | -40.3 |
| TOTAL | 7612 | 100.0\% | 90.8\% | 83.8\% | 76.6\% | 70.8\% | 65.7\% | 61.4\% | -38.6 |


| Number of Teachers Employed if Individuals Were Enrolled in a Traditional or Post-Bacc. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Rather than an Alternative Program |  |  |  |  |  |  |  |  |
| Diff btw Trad \& ACP | $\mathbf{0}$ | $\mathbf{7 4}$ | $\mathbf{1 0 6}$ | $\mathbf{1 3 2}$ | $\mathbf{1 1 0}$ | $\mathbf{1 0 8}$ | $\mathbf{1 1 2}$ | na |
| Diff btw PB \& ACP | $\mathbf{0}$ | $\mathbf{4 8}$ | $\mathbf{5 5}$ | $\mathbf{8 6}$ | $\mathbf{8 2}$ | $\mathbf{9 7}$ | $\mathbf{8 4}$ | na |


| Diff btw Trad \& ACP$=$the number of teachers employed if all individuals enrolled in an <br> ACP had been enrolled in a Traditional program <br> Diff btw PB \& ACP$=$the number of teachers employed if all individuals enrolled in an <br> ACP had been enrolled in a Post-Bacc program |
| :--- |

## Percentage of Teachers Employed by Teacher Race/Ethnicity and Certification Route for the Initial Certification Class of 1996

| Percentage of African American Teachers Employed: Certification Class of 1996 |  |  |  |  |  |  |  |  |  |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route | Number | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |  |
| Traditional | 374 | $84.0 \%$ | $87.2 \%$ | $82.9 \%$ | $81.0 \%$ | $78.3 \%$ | $71.9 \%$ | $\mathbf{- 1 2 . 0}$ |  |
| ACP | 334 | $94.9 \%$ | $87.7 \%$ | $76.9 \%$ | $73.4 \%$ | $68.3 \%$ | $65.3 \%$ | $\mathbf{- 2 9 . 6}$ |  |
| Post-Bacc | 186 | $84.9 \%$ | $81.7 \%$ | $78.5 \%$ | $75.3 \%$ | $71.0 \%$ | $67.2 \%$ | $\mathbf{- 1 7 . 7}$ |  |
| Experience | 13 | $84.6 \%$ | $84.6 \%$ | $76.9 \%$ | $76.9 \%$ | $84.6 \%$ | $76.9 \%$ | $\mathbf{- 7 . 7}$ |  |
| TOTAL | 906 | $88.1 \%$ | $86.2 \%$ | $79.7 \%$ | $76.9 \%$ | $73.2 \%$ | $68.8 \%$ | $\mathbf{- 1 9 . 3}$ |  |


| Diff btw Trad \& ACP | -37 | -2 | 20 | 26 | 34 | 22 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -33 | -20 | 5 | 6 | 9 | 6 | na |


| Percentage of Hispanic Teachers Employed: Certification Class of 1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route | Number | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
|  |  |  |  |  |  |  |  |  |
| Traditional | 1,820 | 87.6\% | 88.8\% | 87.7\% | 84.2\% | 81.6\% | 77.2\% | -10.4 |
| ACP | 730 | 93.6\% | 89.3\% | 81.0\% | 76.7\% | 71.4\% | 66.8\% | -26.7 |
| Post-Bacc | 374 | 84.5\% | 82.6\% | 78.6\% | 74.3\% | 70.9\% | 69.0\% | -15.5 |
| Experience | 54 | 81.5\% | 77.8\% | 77.8\% | 70.4\% | 70.4\% | 68.5\% | -13.0 |
| TOTAL | 2,974 | 88.6\% | 87.9\% | 84.7\% | 80.9\% | 77.6\% | 73.5\% | -15.1 |


| Diff btw Trad \& ACP | -43 | -4 | 50 | 55 | 75 | 76 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -66 | -49 | -17 | -17 | -4 | 16 | na |


| Percentage of White Teachers Employed: Certification Class of 1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route | Number | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 7,096 | 71.4\% | 75.2\% | 72.5\% | 68.2\% | 63.7\% | 59.6\% | -11.9 |
| ACP | 1,450 | 88.6\% | 77.9\% | 69.7\% | 63.7\% | 58.6\% | 53.9\% | -34.6 |
| Post-Bacc | 2,102 | 70.6\% | 70.6\% | 66.7\% | 62.5\% | 59.6\% | 55.4\% | -15.1 |
| Experience | 136 | 75.7\% | 69.9\% | 66.9\% | 58.8\% | 55.9\% | 53.7\% | -22.1 |
| TOTAL | 10,827 | 73.4\% | 74.4\% | 70.8\% | 66.2\% | 62.0\% | 57.8\% | -15.6 |


| Diff btw Trad \& ACP | -248 | -39 | 41 | 67 | 74 | 82 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -261 | -105 | -42 | -17 | 14 | 22 | na |

Number of Teachers Employed if Individuals Were Enrolled in a Traditional or Post-Bacc. Program
Rather than an Alternative Program

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw Trad \& ACP | -328 | -44 | 111 | 147 | 182 | 180 | na |
| Diff btw PB \& ACP | -360 | -174 | -54 | -28 | 20 | 44 | na |


| Diff btw Trad \& ACP | $=$the number of teachers employed if all individuals <br> enrolled in an ACP had been enrolled in a Traditional <br> program |
| ---: | :--- |
| Diff btw PB \& ACP | $=$the number of teachers employed if all individuals <br> enrolled in an ACP had been enrolled in a Post-Bacc <br> program |


| Employment Rate for African American Teachers: Certification Class of 1996 |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Route | Number | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 314 | $100.0 \%$ | $95.9 \%$ | $90.1 \%$ | $87.9 \%$ | $84.1 \%$ | $76.8 \%$ | $\mathbf{- 2 3 . 2}$ |
| ACP | 317 | $100.0 \%$ | $90.5 \%$ | $79.5 \%$ | $76.0 \%$ | $70.7 \%$ | $66.9 \%$ | $\mathbf{- 3 3 . 1}$ |
| Post-Bacc | 158 | $100.0 \%$ | $93.0 \%$ | $88.6 \%$ | $84.2 \%$ | $78.5 \%$ | $75.3 \%$ | $\mathbf{- 2 4 . 7}$ |
| Experience | 11 | $100.0 \%$ | $100.0 \%$ | $90.9 \%$ | $90.9 \%$ | $100.0 \%$ | $90.9 \%$ | $\mathbf{- 9 . 1}$ |
| TOTAL | 798 | $100.0 \%$ | $93.2 \%$ | $85.6 \%$ | $82.5 \%$ | $77.9 \%$ | $72.9 \%$ | $\mathbf{- 2 7 . 1}$ |


| Diff btw Trad \& ACP | 0 | 17 | 34 | 38 | 43 | 31 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | 0 | 8 | 29 | 26 | 25 | 27 | na |


| Employment Rate for Hispanic Teachers: Certification Class of 1996 |  |  |  |  |  |  |  |  |
| ---: | ---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Route | Number | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 1,595 | $100.0 \%$ | $96.4 \%$ | $93.4 \%$ | $88.8 \%$ | $85.4 \%$ | $80.3 \%$ | $\mathbf{- 1 9 . 7}$ |
| ACP | 683 | $100.0 \%$ | $93.7 \%$ | $84.3 \%$ | $79.8 \%$ | $74.1 \%$ | $69.0 \%$ | $\mathbf{- 3 1 . 0}$ |
| Post-Bacc | 316 | $100.0 \%$ | $93.0 \%$ | $87.0 \%$ | $80.7 \%$ | $76.9 \%$ | $74.4 \%$ | $\mathbf{- 2 5 . 6}$ |
| Experience | 44 | $100.0 \%$ | $95.5 \%$ | $93.2 \%$ | $84.1 \%$ | $84.1 \%$ | $84.1 \%$ | $\mathbf{- 1 5 . 9}$ |
| TOTAL | 2,634 | $100.0 \%$ | $95.3 \%$ | $90.3 \%$ | $85.4 \%$ | $81.5 \%$ | $76.7 \%$ | $\mathbf{- 2 3 . 3}$ |


| Diff btw Trad \& ACP | 0 | 19 | 62 | 62 | 77 | 78 | na |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | 0 | -5 | 18 | 6 | 19 | 37 | na |

Employment Rate for White Teachers: Certification Class of 1996

| Route | Number | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Traditional | 5,069 | 100.0\% | 92.7\% | 85.6\% | 79.5\% | 73.1\% | 67.9\% | -32.1 |
| ACP | 1,284 | 100.0\% | 85.4\% | 76.2\% | 68.6\% | 63.5\% | 58.1\% | -41.9 |
| Post-Bacc | 1,483 | 100.0\% | 90.2\% | 82.9\% | 76.1\% | 71.9\% | 66.7\% | -33.3 |
| Experience | 103 | 100.0\% | 90.3\% | 85.4\% | 74.8\% | 69.9\% | 66.0\% | -34.0 |
| TOTAL | 7,951 | 100.0\% | 91.0\% | 83.6\% | 77.0\% | 71.3\% | 66.1\% | -33.9 |


| Diff btw Trad \& ACP | 0 | 93 | 122 | 140 | 123 | 126 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | 0 | 61 | 87 | 96 | 109 | 110 | na |

Number of Teachers Employed if Individuals Were Enrolled in a Traditional or Post-Bacc. Program
Rather than an Alternative Program

| Diff btw Trad \& ACP | 0 | 128 | 217 | 239 | 243 | 234 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | 0 | 65 | 134 | 128 | 153 | 174 | na |

$\left.\begin{array}{l}\begin{array}{|c|}\hline \text { Diff btw Trad \& ACP }\end{array}=\begin{array}{l}\text { the number of teachers employed if all individuals enrolled in an } \\ \text { ACP had been enrolled in a Traditional program. }\end{array} \\ \hline \text { Diff btw PB \& ACP }\end{array}=\begin{array}{l}\text { the number of teachers employed if all individuals enrolled in an } \\ \text { ACP had been enrolled in a Post-Bacc program. }\end{array}\right]$.

## Percentage of Teachers Employed by Teacher Race/Ethnicity and Certification Route for the Initial Certification Class of 1997

| Percentage of African American Teachers Employed: Certification Class of 1997 |  |  |  |  |  |  |  |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route | Number | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 278 | $84.5 \%$ | $86.0 \%$ | $83.1 \%$ | $80.2 \%$ | $78.1 \%$ | $\mathbf{- 6 . 5}$ |
| ACP | 291 | $94.8 \%$ | $88.7 \%$ | $82.1 \%$ | $73.9 \%$ | $68.7 \%$ | $\mathbf{- 2 6 . 1}$ |
| Post-Bacc | 174 | $85.1 \%$ | $82.8 \%$ | $81.6 \%$ | $74.7 \%$ | $69.5 \%$ | $\mathbf{- 1 5 . 5}$ |
| Experience | 29 | $89.7 \%$ | $79.3 \%$ | $75.9 \%$ | $69.0 \%$ | $69.0 \%$ | $\mathbf{- 2 0 . 7}$ |
| TOTAL | 775 | $88.8 \%$ | $86.1 \%$ | $82.1 \%$ | $76.1 \%$ | $72.3 \%$ | $\mathbf{- 1 6 . 5}$ |


| Diff btw Trad \& ACP | -30 | -8 | 3 | 18 | 27 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -28 | -17 | -2 | 2 | 2 | na |


| Percentage of Hispanic Teachers Employed: Certification Class of 1997 |  |  |  |  |  |  |  |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route | Number | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 1,788 | $87.4 \%$ | $87.8 \%$ | $85.3 \%$ | $82.2 \%$ | $79.1 \%$ | $\mathbf{- 8 . 2}$ |
| ACP | 643 | $92.8 \%$ | $84.8 \%$ | $79.2 \%$ | $73.7 \%$ | $69.8 \%$ | $\mathbf{- 2 3 . 0}$ |
| Post-Bacc | 346 | $85.8 \%$ | $82.7 \%$ | $79.8 \%$ | $76.0 \%$ | $72.8 \%$ | $\mathbf{- 1 3 . 0}$ |
| Experience | 29 | $93.1 \%$ | $86.2 \%$ | $79.3 \%$ | $72.4 \%$ | $69.0 \%$ | $\mathbf{- 2 4 . 1}$ |
| TOTAL | 2,804 | $88.4 \%$ | $86.4 \%$ | $83.1 \%$ | $79.4 \%$ | $76.1 \%$ | $\mathbf{- 1 2 . 3}$ |


| Diff btw Trad \& ACP | -35 | 20 | 39 | 55 | 60 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -45 | -14 | 4 | 15 | 19 | na |


| Percentage of White Teachers Employed: Certification Class of 1997 |  |  |  |  |  |  |  |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Route | Number | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 6,753 | $73.5 \%$ | $76.1 \%$ | $72.8 \%$ | $68.5 \%$ | $64.0 \%$ | $\mathbf{- 9 . 5}$ |
| ACP | 1,409 | $87.4 \%$ | $75.8 \%$ | $69.7 \%$ | $62.4 \%$ | $58.3 \%$ | $\mathbf{- 2 9 . 1}$ |
| Post-Bacc | 2,010 | $73.6 \%$ | $71.0 \%$ | $64.8 \%$ | $61.4 \%$ | $58.4 \%$ | $\mathbf{- 1 5 . 2}$ |
| Experience | 129 | $74.4 \%$ | $69.8 \%$ | $65.9 \%$ | $62.8 \%$ | $54.3 \%$ | $\mathbf{- 2 0 . 2}$ |
| TOTAL | 10,331 | $75.4 \%$ | $74.9 \%$ | $70.7 \%$ | $66.2 \%$ | $62.1 \%$ | $\mathbf{- 1 3 . 3}$ |


| Diff btw Trad \& ACP | -196 | 4 | 44 | 87 | 80 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -195 | -68 | -69 | -14 | 1 | na |

## Number of Teachers Employed if Individuals Were Enrolled in a Traditional or Post-Bacc. Program Rather than an Alternative Program

| Diff btw Trad \& ACP | -261 | 16 | 86 | 160 | 167 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | -269 | -98 | -66 | 3 | 23 | na |


| Diff btw Trad \& ACPthe number of teachers employed if all individuals enrolled in an <br> ACP had been enrolled in a Traditional program. <br> Diff btw PB \& ACP$=$the number of teachers employed if all individuals enrolled in an <br> ACP had been enrolled in a Post-Bacc program. |
| :--- |


| Attrition Rate for African American Teachers: Certification Class of 1997 |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Route | Number | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 235 | $100.0 \%$ | $97.0 \%$ | $91.5 \%$ | $87.2 \%$ | $83.4 \%$ | $\mathbf{- 1 6 . 6}$ |
| ACP | 276 | $100.0 \%$ | $92.0 \%$ | $84.4 \%$ | $75.4 \%$ | $70.3 \%$ | $\mathbf{- 2 9 . 7}$ |
| Post-Bacc | 148 | $100.0 \%$ | $94.6 \%$ | $91.9 \%$ | $82.4 \%$ | $76.4 \%$ | $\mathbf{- 2 3 . 6}$ |
| Experience | 26 | $100.0 \%$ | $88.5 \%$ | $84.6 \%$ | $76.9 \%$ | $76.9 \%$ | $\mathbf{- 2 3 . 1}$ |
| TOTAL | 688 | $100.0 \%$ | $94.2 \%$ | $88.4 \%$ | $81.0 \%$ | $76.3 \%$ | $\mathbf{- 2 3 . 7}$ |


| Diff btw Trad \& ACP | 0 | 14 | 20 | 33 | 36 | na |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Diff btw PB \& ACP | 0 | 7 | 21 | 20 | 17 | na |

Attrition Rate for Hispanic Teachers: Certification Class of 1997

| Route | Number | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Traditional | 1,562 | 100.0\% | 95.4\% | 91.7\% | 87.5\% | 84.1\% | -15.9 |
| ACP | 597 | 100.0\% | 89.6\% | 83.4\% | 77.7\% | 74.0\% | -26.0 |
| Post-Bacc | 321 | 100.0\% | 92.3\% | 88.9\% | 83.2\% | 79.5\% | -20.5 |
| Experience | 27 | 100.0\% | 92.6\% | 85.2\% | 77.8\% | 74.1\% | -25.9 |
| TOTAL | 2,480 | 100.0\% | 93.6\% | 89.3\% | 84.6\% | 81.0\% | -19.0 |


| Diff btw Trad \& ACP | 0 | 34 | 49 | 58 | 60 | na |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Diff btw PB \& ACP | 0 | 16 | 33 | 32 | 32 | na |

Attrition Rate for White Teachers: Certification Class of 1997

| Attrition Rate for White Teachers: Certification Class of 1997 |  |  |  |  |  |  |  |
| ---: | ---: | :---: | ---: | ---: | ---: | ---: | ---: |
| Route | Number | 1998 | 1999 | 2000 | 2001 | 2002 | CHG |
| Traditional | 4,966 | $100.0 \%$ | $92.0 \%$ | $85.2 \%$ | $78.8 \%$ | $73.0 \%$ | $\mathbf{- 2 7 . 0}$ |
| ACP | 1,232 | $100.0 \%$ | $84.3 \%$ | $76.6 \%$ | $67.9 \%$ | $63.5 \%$ | $\mathbf{- 3 6 . 5}$ |
| Post-Bacc | 1,479 | $100.0 \%$ | $88.0 \%$ | $78.3 \%$ | $73.2 \%$ | $68.9 \%$ | $\mathbf{- 3 1 . 1}$ |
| Experience | 96 | $100.0 \%$ | $90.6 \%$ | $84.4 \%$ | $82.3 \%$ | $71.9 \%$ | $\mathbf{- 2 8 . 1}$ |
| TOTAL | 7,790 | $100.0 \%$ | $90.0 \%$ | $82.5 \%$ | $76.1 \%$ | $70.8 \%$ | $\mathbf{- 2 9 . 2}$ |


| Diff btw Trad \& ACP | 0 | 94 | 105 | 134 | 118 | na |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Diff btw PB \& ACP | 0 | 46 | 21 | 65 | 67 | na |

Number of Teachers Employed if Individuals Were Enrolled in a Traditional or Post-Bacc. Program Rather than an Alternative Program

| Diff btw Trad \& ACP | 0 | 142 | 174 | 225 | 214 | na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diff btw PB \& ACP | 0 | 68 | 74 | 117 | 116 | na |


| Diff btw Trad \& ACP $\quad=\quad$the number of teachers employed if all individuals enrolled in an <br> ACP had been enrolled in a Traditional program. |
| :---: |


| Diff btw PB \& ACP |
| :---: |$\quad$| the number of teachers employed if all individuals enrolled in an |
| :--- |
| ACP had been enrolled in a Post-Bacc program |

Average Number and Percentage of Teachers Employed One Through Six Years After Obtaining Initial Certification (1995 to 2000 Certification Classes)

| Organization Name | $\begin{gathered} \text { Avg } \\ \# \\ \text { Cert } \end{gathered}$ | Average Number of Teachers Employed X Years After Certification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 Year | 2 Years | 3 Years | 4 Years | 5 Years | 6 Years |
| UNIV OF TEXAS AT ARLINGTON | 271 | 214 | 220 | 209 | 205 | 197 | 184 |
| UNIV OF TEXAS-AUSTIN | 481 | 331 | 347 | 314 | 282 | 265 | 241 |
| UNIV OF TEXAS-BROWNSVILLE | 230 | 212 | 218 | 209 | 199 | 188 | 181 |
| UNIV OF TEXAS-DALLAS | 112 | 76 | 75 | 69 | 62 | 57 | 54 |
| UNIV OF TEXAS-EL PASO | 489 | 421 | 439 | 425 | 398 | 379 | 379 |
| UNIV OF TEXAS-PAN AMERICAN | 616 | 566 | 572 | 548 | 515 | 501 | 492 |
| UNIV OF TEXAS-PERMIAN BASIN | 129 | 105 | 106 | 101 | 94 | 89 | 97 |
| UNIV OF TEXAS-SAN ANTONIO | 474 | 382 | 397 | 379 | 351 | 319 | 286 |
| UNIV OF TEXAS-TYLER | 256 | 192 | 210 | 210 | 207 | 204 | 198 |
| Univ of Texas System Total | 3,058 | 2,498 | 2,586 | 2,463 | 2,313 | 2,200 | 2,111 |
| TEXAS A \& M UNIV-COMMERCE | 421 | 355 | 376 | 365 | 353 | 348 | 354 |
| TEXAS A \& M UNIV-TEXARKANA | 76 | 47 | 50 | 51 | 50 | 46 | 45 |
| TEXAS A\&M INTERNATIONAL UNIV | 182 | 168 | 154 | 149 | 135 | 127 | 132 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 273 | 205 | 214 | 204 | 192 | 193 | 197 |
| TEXAS A\&M UNIV | 627 | 475 | 489 | 452 | 402 | 372 | 327 |
| PRAIRIE VIEW A\&M UNIV | 108 | 95 | 93 | 91 | 77 | 65 | 58 |
| WEST TEXAS A\&M UNIV | 278 | 213 | 231 | 223 | 210 | 201 | 195 |
| TARLETON STATE UNIV | 316 | 261 | 281 | 274 | 258 | 248 | 239 |
| TEXAS A\&M UNIV-KINGSVILLE | 175 | 148 | 166 | 164 | 158 | 156 | 158 |
| Texas A\&M System Total | 2,456 | 1,968 | 2,053 | 1,973 | 1,835 | 1,757 | 1,703 |
| ANGELO STATE UNIV | 242 | 181 | 217 | 210 | 194 | 186 | 179 |
| LAMAR UNIV-BEAUMONT | 270 | 220 | 225 | 216 | 203 | 184 | 184 |


| SAM HOUSTON STATE UNIV | 502 | 425 | 445 | 433 | 401 | 372 | 360 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOUTHWEST TEXAS STATE UNIV | 717 | 549 | 574 | 551 | 517 | 476 | 449 |
| SUL ROSS STATE UNIV-ALPINE | 84 | 70 | 78 | 74 | 70 | 73 | 81 |
| SUL ROSS STATE UNIV-RIO GRA | 89 | 80 | 79 | 75 | 68 | 68 | 54 |
| Texas State System Total | 1,904 | 1,526 | 1,619 | 1,560 | 1,452 | 1,359 | 1,306 |
| UNIV OF HOUSTON | 469 | 377 | 373 | 345 | 309 | 273 | 250 |
| UNIV OF HOUSTON-CLEAR LAKE | 293 | 252 | 263 | 252 | 232 | 218 | 211 |
| UNIV OF HOUSTON-DOWNTOWN | 85 | 75 | 54 | 52 | 27 | 12 | 3 |
| UNIV OF HOUSTON-VICTORIA | 81 | 66 | 67 | 66 | 64 | 64 | 67 |
| Univ of Houston System Total | 928 | 770 | 757 | 715 | 632 | 567 | 531 |


| Organization <br> Name | $\begin{gathered} \text { Avg } \\ \# \\ \text { Cert } \end{gathered}$ | Average Number of Teachers Employed X Years After Certification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 Year | 2 Years | 3 Years | 4 Years | 5 Years | 6 Years |
| ABILENE CHRISTIAN UNIV | 137 | 90 | 92 | 89 | 80 | 71 | 63 |
| AUSTIN COLLEGE | 22 | 18 | 18 | 15 | 13 | 11 | 11 |
| BAYLOR UNIV | 267 | 177 | 178 | 170 | 153 | 139 | 119 |
| CONCORDIA UNIV | 31 | 12 | 14 | 15 | 12 | 14 | 15 |
| DALLAS BAPTIST UNIV | 48 | 36 | 34 | 31 | 27 | 24 | 19 |
| EAST TEXAS BAPTIST UNIV | 60 | 44 | 47 | 44 | 42 | 42 | 40 |
| HARDIN-SIMMONS UNIV | 87 | 56 | 61 | 62 | 60 | 59 | 51 |
| HOUSTON BAPTIST UNIV | 60 | 44 | 48 | 48 | 42 | 42 | 41 |
| HOWARD PAYNE UNIV | 63 | 46 | 51 | 50 | 44 | 45 | 43 |
| HUSTON-TILLOTSON COLLEGE | 22 | 20 | 18 | 18 | 15 | 14 | 11 |
| JARVIS CHRISTIAN COLLEGE | 7 | 7 | 7 | 6 | 6 | 7 | 8 |
| LETOURNEAU UNIV | 7 | 5 | 3 | 3 | 3 | 3 | 2 |
| LUBBOCK CHRISTIAN UNIV | 59 | 39 | 42 | 41 | 38 | 37 | 38 |
| MCMURRY UNIV | 61 | 44 | 49 | 49 | 48 | 48 | 48 |
| OUR LADY OF THE LAKE UNIV | 50 | 41 | 42 | 40 | 38 | 34 | 32 |
| PAUL QUINN COLLEGE | 13 | 11 | 12 | 11 | 12 | 11 | 16 |
| RICE UNIV | 13 | 7 | 6 | 4 | 4 | 4 | 4 |


| SAN FELIPE-DEL RIO CONS ISD | 5 | 4 | 3 | 2 | 3 | 2 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SCHREINER UNIV | 16 | 12 | 13 | 14 | 16 | 16 | 17 |
| SOUTHERN METHODIST UNIV | 45 | 29 | 28 | 24 | 21 | 15 | 13 |
| SOUTHWESTERN A/G UNIV | 33 | 22 | 20 | 19 | 17 | 14 | 11 |
| S'WESTERN ADVENTIST COLLEGE | 17 | 10 | 12 | 11 | 13 | 13 | 11 |
| SOUTHWESTERN UNIV | 21 | 15 | 16 | 14 | 12 | 12 | 11 |
| ST EDWARD'S UNIV | 39 | 27 | 31 | 29 | 28 | 27 | 25 |
| ST MARY'S UNIV | 50 | 39 | 43 | 42 | 42 | 40 | 37 |
| TEXAS CHRISTIAN UNIV | 127 | 89 | 88 | 81 | 72 | 63 | 57 |
| TEXAS LUTHERAN UNIV | 26 | 22 | 23 | 23 | 20 | 17 | 19 |
| TEXAS WESLEYAN UNIV | 72 | 61 | 65 | 62 | 54 | 57 | 49 |
| TRINITY UNIV | 41 | 31 | 31 | 25 | 22 | 17 | 19 |
| UNIV OF CENTRAL TEXAS | 8 | 6 | 11 | 9 | 3 |  |  |
| UNIV OF DALLAS | 20 | 11 | 9 | 9 | 7 | 6 | 7 |
| TEXAS COLLEGE | 3 | 2 | 3 | 4 | 3 | 3 | 5 |
| UNIV OF MARY HARDIN-BAYLOR | 129 | 103 | 104 | 96 | 87 | 82 | 81 |
| UNIV OF ST THOMAS | 44 | 33 | 31 | 30 | 30 | 23 | 18 |
| UNIV OF THE INCARNATE WORD | 39 | 33 | 31 | 30 | 26 | 26 | 29 |
| WAYLAND BAPTIST UNIV | 68 | 50 | 50 | 47 | 41 | 38 | 44 |
| WILEY COLLEGE | 5 | 4 | 3 | 3 | 3 | 3 | 4 |
| Private Institution Total | 1,815 | 1,297 | 1,337 | 1,269 | 1,153 | 1,078 | 1,012 |


| Organization <br> Name | Avg | Average Number of Teachers Employed X Years After Certification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cert | 1 Year | 2 Years | 3 Years | 4 Years | 5 Years | 6 Years |
| MIDWESTERN STATE UNIV | 116 | 89 | 94 | 92 | 85 | 86 | 82 |
| UNIV OF NORTH TEXAS | 555 | 437 | 437 | 411 | 386 | 358 | 316 |
| STEPHEN F AUSTIN STATE UNIV | 546 | 434 | 468 | 452 | 425 | 398 | 385 |
| TEXAS SOUTHERN UNIV | 115 | 101 | 95 | 88 | 80 | 71 | 59 |
| TEXAS TECH UNIV | 477 | 357 | 359 | 343 | 314 | 289 | 258 |
| TEXAS WOMAN'S UNIV | 341 | 263 | 290 | 272 | 265 | 264 | 273 |


| Independent Public Total | 2,150 | 1,682 | 1,743 | 1,659 | 1,555 | 1,467 | 1,373 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG II ESC | 26 | 24 | 21 | 20 | 17 | 17 | 14 |
| REG III ESC | 41 | 37 | 28 | 26 | 23 | 20 | 22 |
| REG IV ESC | 383 | 350 | 281 | 253 | 234 | 201 | 203 |
| REG VI ESC | 47 | 44 | 38 | 35 | 30 | 28 | 26 |
| REG VII ESC | 12 | 12 |  |  |  |  |  |
| REG IX ESC | 11 | 10 | 8 | 7 | 8 | 6 |  |
| REG X ESC | 161 | 149 | 122 | 109 | 92 | 72 | 70 |
| REG XI ESC | 260 | 239 | 180 | 165 | 133 | 110 | 92 |
| REG XII ESC | 141 | 122 | 102 | 91 | 82 | 69 | 51 |
| REG XIII ESC | 170 | 153 | 119 | 104 | 98 | 91 | 89 |
| REG XIV ESC | 15 | 13 | 13 | 13 | 14 | 15 | 15 |
| REG XV ESC | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| REG XVIII ESC | 80 | 72 | 63 | 57 | 49 | 42 | 37 |
| REG XIX ESC | 40 | 39 | 30 | 28 | 20 | 13 | 10 |
| REG XX ESC | 166 | 156 | 143 | 137 | 124 | 113 | 99 |
| Region Service Center Total | 1,555 | 1,423 | 1,150 | 1,046 | 927 | 800 | 727 |
| DALLAS ISD | 225 | 211 | 191 | 177 | 161 | 140 | 131 |
| HOUSTON ISD | 261 | 226 | 209 | 188 | 187 | 210 | 223 |
| FORT WORTH ISD | 39 | 36 | 30 | 26 | 22 | 18 | 19 |
| PASADENA ISD | 47 | 44 | 33 | 30 | 27 | 21 | 22 |
| School District Total | 572 | 517 | 463 | 421 | 396 | 388 | 395 |
| All Public Institution Total* | 10,496 | 8,444 | 8,758 | 8,370 | 7,787 | 7,348 | 7,023 |
| All Private Institution Total | 1,815 | 1,297 | 1,337 | 1,269 | 1,153 | 1,078 | 1,012 |
| STATE of TEXAS | 14,348 | 11,612 | 11,629 | 11,032 | 10,183 | 9,533 | 9,055 |

[^1]The totals for all institutions exceed the totals for the state because some individuals attended more than one institution.

* Does NOT include service centers or school districts

| Organization <br> Name | $\begin{gathered} \mathrm{Avg} \\ \# \\ \text { Cert } \end{gathered}$ | Average Percentage of Teachers Employed X Years After Certification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 Year | 2 Years | 3 Years | 4 Years | 5 Years | 6 Years |
| UNIV OF TEXAS AT ARLINGTON | 271 | 78.8 | 75.4 | 71.0 | 67.0 | 63.9 | 60.9 |
| UNIV OF TEXAS-AUSTIN | 481 | 69.5 | 69.4 | 61.5 | 55.7 | 50.5 | 45.5 |
| UNIV OF TEXAS-BROWNSVILLE | 230 | 92.4 | 90.8 | 86.5 | 81.9 | 78.7 | 76.1 |
| UNIV OF TEXAS-DALLAS | 112 | 69.2 | 64.9 | 57.3 | 52.1 | 47.5 | 42.3 |
| UNIV OF TEXAS-EL PASO | 489 | 86.3 | 84.1 | 80.4 | 76.1 | 71.6 | 69.6 |
| UNIV OF TEXAS-PAN AMERICAN | 616 | 92.0 | 88.8 | 84.6 | 81.5 | 78.1 | 74.5 |
| UNIV OF TEXAS-PERMIAN BASIN | 129 | 81.2 | 82.4 | 77.5 | 73.6 | 66.6 | 67.6 |
| UNIV OF TEXAS-SAN ANTONIO | 474 | 80.6 | 80.4 | 76.2 | 72.9 | 68.4 | 64.3 |
| UNIV OF TEXAS-TYLER | 256 | 76.4 | 78.3 | 76.8 | 75.1 | 71.6 | 66.5 |
| Univ of Texas System Total | 3,058 | 81.7\% | 84.6\% | 80.5\% | 75.6\% | 71.9\% | $\mathbf{6 9 . 0 \%}$ |
| TEXAS A \& M UNIV-COMMERCE | 421 | 85.1 | 84.2 | 80.7 | 77.0 | 72.8 | 68.0 |
| TEXAS A \& M UNIV-TEXARKANA | 76 | 62.0 | 61.9 | 63.2 | 61.4 | 57.3 | 52.9 |
| TEXAS A\&M INTERNATIONAL UNIV | 182 | 92.3 | 89.2 | 85.7 | 80.0 | 75.1 | 71.3 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 273 | 75.4 | 76.7 | 72.5 | 69.9 | 68.9 | 67.9 |
| TEXAS A\&M UNIV | 627 | 76.0 | 74.2 | 68.0 | 61.0 | 54.9 | 48.5 |
| PRAIRIE VIEW A\&M UNIV | 108 | 88.1 | 83.1 | 79.8 | 73.5 | 68.7 | 63.7 |
| WEST TEXAS A\&M UNIV | 278 | 77.3 | 78.4 | 75.2 | 71.4 | 67.4 | 62.5 |
| TARLETON STATE UNIV | 316 | 82.9 | 82.5 | 79.9 | 75.9 | 72.0 | 69.5 |
| TEXAS A\&M UNIV-KINGSVILLE | 175 | 85.4 | 87.3 | 85.3 | 81.2 | 77.3 | 72.4 |
| Texas A\&M System Total | 2,456 | 80.1\% | 83.6\% | 80.3\% | 74.7\% | 71.5\% | $69.3 \%$ |
| ANGELO STATE UNIV | 242 | 74.9 | 79.6 | 76.9 | 75.3 | 71.6 | 66.7 |
| LAMAR UNIV-BEAUMONT | 270 | 81.4 | 80.3 | 77.0 | 73.7 | 70.2 | 68.3 |


| SAM HOUSTON STATE UNIV | 502 | 85.0 | 83.6 | 80.9 | 76.0 | 71.2 | 65.5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOUTHWEST TEXAS STATE UNIV | 717 | 76.7 | 76.8 | 73.4 | 68.7 | 63.8 | 60.6 |
| SUL ROSS STATE UNIV-ALPINE | 84 | 84.1 | 83.7 | 80.0 | 74.0 | 72.9 | 72.5 |
| SUL ROSS STATE UNIV-RIO GRA | 89 | 89.1 | 88.1 | 83.4 | 79.4 | 76.0 | 68.1 |
| Texas State System Total | $\mathbf{1 , 9 0 4}$ | $\mathbf{8 0 . 1 \%}$ | $\mathbf{8 5 . 0 \%}$ | $\mathbf{8 1 . 9 \%}$ | $\mathbf{7 6 . 3 \%}$ | $\mathbf{7 1 . 4 \%}$ | $\mathbf{6 8 . 6 \%}$ |
| UNIV OF HOUSTON | 469 | 80.2 | 77.7 | 70.9 | 65.6 | 61.1 | 55.2 |
| UNIV OF HOUSTON-CLEAR LAKE | 293 | 86.3 | 84.4 | 80.4 | 74.1 | 71.9 | 69.2 |
| UNIV OF HOUSTON-DOWNTOWN | 85 | 91.6 | 84.5 | 75.6 | 67.3 | 62.3 | 60.0 |
| UNIV OF HOUSTON-VICTORIA | 81 | 81.7 | 83.2 | 79.6 | 78.6 | 74.8 | 75.7 |
| Univ of Houston System Total | $\mathbf{9 2 8}$ | $\mathbf{8 3 . 0 \%}$ | $\mathbf{8 1 . 6 \%}$ | $\mathbf{7 7 . 1 \%}$ | $\mathbf{6 8 . 1 \%}$ | $\mathbf{6 1 . 1 \%}$ | $\mathbf{5 7 . 2 \%}$ |


|  |  | Average Percentage of Teachers Employed X Years After Certification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name |  | 1 Year | 2 Years | 3 Years | 4 Years | 5 Years | 6 Years |
| ABILENE CHRISTIAN UNIV | 137 | 66.1 | 67.7 | 63.7 | 56.6 | 49.6 | 43.8 |
| AUSTIN COLLEGE | 22 | 81.7 | 79.6 | 64.7 | 60.6 | 55.9 | 47.3 |
| BAYLOR UNIV | 267 | 66.4 | 65.4 | 61.1 | 54.6 | 49.2 | 42.8 |
| CONCORDIA UNIV | 31 | 40.4 | 42.5 | 48.0 | 36.2 | 40.2 | 35.5 |
| DALLAS BAPTIST UNIV | 48 | 76.1 | 69.5 | 61.3 | 60.8 | 56.0 | 47.7 |
| EAST TEXAS BAPTIST UNIV | 60 | 73.9 | 71.9 | 67.9 | 66.2 | 61.1 | 63.0 |
| HARDIN-SIMMONS UNIV | 87 | 64.4 | 69.3 | 67.6 | 68.1 | 65.4 | 58.9 |
| HOUSTON BAPTIST UNIV | 60 | 75.5 | 77.0 | 74.7 | 66.8 | 62.3 | 61.7 |
| HOWARD PAYNE UNIV | 63 | 75.3 | 76.4 | 72.1 | 72.4 | 68.8 | 67.3 |
| HUSTON-TILLOTSON COLLEGE | 22 | 91.4 | 89.6 | 91.8 | 79.8 | 83.8 | 68.9 |
| JARVIS CHRISTIAN COLLEGE | 7 | 62.0 | 51.6 | 54.1 | 55.7 | 44.4 | 38.1 |


| LETOURNEAU UNIV | 7 | 91.6 | 91.5 | 83.6 | 82.7 | 83.5 | 72.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LUBBOCK CHRISTIAN UNIV | 59 | 66.7 | 69.8 | 67.2 | 65.6 | 61.5 | 59.7 |
| MCMURRY UNIV | 61 | 72.5 | 78.2 | 77.2 | 76.6 | 76.1 | 73.0 |
| OUR LADY OF THE LAKE UNIV | 50 | 81.7 | 82.5 | 78.8 | 80.3 | 72.1 | 72.0 |
| PAUL QUINN COLLEGE | 13 | 83.9 | 86.3 | 79.2 | 81.7 | 80.2 | 83.5 |
| RICE UNIV | 13 | 49.2 | 39.4 | 26.3 | 26.4 | 23.8 | 18.9 |
| SAN FELIPE-DEL RIO CONS ISD | 5 | 66.7 | 72.8 | 69.8 | 82.5 | 76.7 | 65.0 |
| SCHREINER UNIV | 16 | 73.3 | 70.4 | 79.4 | 78.6 | 71.2 | 71.3 |
| SOUTHERN METHODIST UNIV | 45 | 62.4 | 61.0 | 51.0 | 46.1 | 36.7 | 32.2 |
| SOUTHWESTERN A/G UNIV | 33 | 63.3 | 61.3 | 56.6 | 52.9 | 47.6 | 40.9 |
| S'WESTERN ADVENTIST COLLEGE | 17 | 61.7 | 57.6 | 53.1 | 55.6 | 58.8 | 52.1 |
| SOUTHWESTERN UNIV | 21 | 73.4 | 64.0 | 61.1 | 53.3 | 57.6 | 48.9 |
| ST EDWARD'S UNIV | 39 | 68.9 | 73.5 | 70.3 | 63.6 | 57.0 | 52.5 |
| ST MARY'S UNIV | 50 | 77.5 | 76.8 | 76.3 | 75.0 | 69.6 | 62.5 |
| TEXAS CHRISTIAN UNIV | 127 | 70.1 | 67.3 | 60.7 | 54.8 | 45.6 | 38.4 |
| TEXAS LUTHERAN UNIV | 26 | 83.5 | 83.4 | 78.9 | 70.1 | 62.4 | 66.3 |
| TEXAS WESLEYAN UNIV | 72 | 84.6 | 85.2 | 81.0 | 72.2 | 72.5 | 61.7 |
| TRINITY UNIV | 41 | 77.1 | 72.3 | 58.2 | 49.6 | 38.9 | 41.1 |
| UNIV OF CENTRAL TEXAS | 8 | 70.7 | 59.4 | 80.4 | 100.0 | . | . |
| UNIV OF DALLAS | 20 | 55.0 | 43.3 | 42.7 | 38.6 | 30.5 | 35.2 |
| TEXAS COLLEGE | 3 | 68.3 | 91.7 | 93.8 | 87.5 | 86.1 | 87.5 |
| UNIV OF MARY HARDIN-BAYLOR | 129 | 79.8 | 77.2 | 70.7 | 66.2 | 63.8 | 59.0 |
| UNIV OF ST THOMAS | 44 | 74.0 | 67.8 | 64.7 | 58.7 | 48.5 | 38.6 |
| UNIV OF THE INCARNATE WORD | 39 | 83.8 | 82.8 | 78.5 | 74.3 | 68.0 | 70.8 |
| WAYLAND BAPTIST UNIV | 68 | 72.8 | 71.2 | 66.8 | 63.0 | 60.1 | 63.0 |
| WILEY COLLEGE | 5 | 80.0 | 60.0 | 40.0 | 60.0 | 40.0 | 40.0 |
| Private Institution Total | 1,815 | 71.4\% | 73.7\% | 69.9\% | 63.5\% | 59.4\% | $\mathbf{5 5 . 7 \%}$ |


| Organization <br> Name | $\begin{aligned} & \hline \text { Avg } \\ & \# \\ & \text { Cert } \end{aligned}$ | Average Percentage of Teachers Employed X Years After Certification |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 Year | 2 Years | 3 Years | 4 Years | 5 Years | 6 Years |
| MIDWESTERN STATE UNIV | 116 | 77.4 | 77.1 | 74.9 | 71.3 | 70.0 | 64.7 |
| UNIV OF NORTH TEXAS | 555 | 79.2 | 77.6 | 72.1 | 66.9 | 62.1 | 54.2 |
| STEPHEN F AUSTIN STATE UNIV | 546 | 80.2 | 80.2 | 75.8 | 71.9 | 66.0 | 61.3 |
| TEXAS SOUTHERN UNIV | 115 | 88.0 | 86.6 | 80.0 | 78.4 | 74.1 | 67.5 |
| TEXAS TECH UNIV | 477 | 75.3 | 73.6 | 68.7 | 64.6 | 59.6 | 53.6 |
| TEXAS WOMAN'S UNIV | 341 | 79.3 | 77.0 | 70.8 | 66.1 | 63.0 | 58.1 |
| Independent Public Total | 2,150 | 78.2\% | 81.1\% | 77.2\% | 72.3\% | 68.2\% | 63.8\% |
| REG II ESC | 26 | 92.1 | 83.2 | 79.8 | 72.7 | 69.3 | 58.9 |
| REG III ESC | 41 | 91.0 | 81.6 | 74.9 | 70.3 | 66.4 | 70.3 |
| REG IV ESC | 383 | 91.3 | 83.0 | 74.6 | 69.5 | 63.8 | 61.5 |
| REG VI ESC | 47 | 93.0 | 84.7 | 74.6 | 67.2 | 63.3 | 56.7 |
| REG VII ESC | 12 | 100.0 | . | . | . | . | . |
| REG IX ESC | 11 | 94.0 | 84.4 | 81.1 | 88.3 | 85.7 | . |
| REG X ESC | 161 | 92.7 | 83.3 | 74.5 | 67.8 | 60.0 | 57.8 |
| REG XI ESC | 260 | 91.8 | 85.8 | 78.3 | 70.6 | 65.7 | 58.6 |
| REG XII ESC | 141 | 86.7 | 76.3 | 67.5 | 62.6 | 58.7 | 48.6 |
| REG XIII ESC | 170 | 89.9 | 77.4 | 67.5 | 60.0 | 54.3 | 51.0 |
| REG XIV ESC | 15 | 88.7 | 80.5 | 76.4 | 79.0 | 78.6 | 77.6 |
| REG XV ESC | 2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| REG XVIII ESC | 80 | 90.6 | 84.6 | 76.4 | 69.7 | 62.9 | 58.9 |
| REG XIX ESC | 40 | 97.6 | 89.7 | 84.6 | 81.9 | 77.1 | 74.5 |


| REG XX ESC | 166 | 93.7 | 86.8 | 82.9 | 77.0 | 71.0 | 63.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Region Service Center Total | 1,555 | 91.5\% | 73.9\% | 67.3\% | 59.6\% | 51.4\% | 46.7\% |
| DALLAS ISD | 225 | 93.6 | 84.2 | 77.1 | 69.6 | 61.5 | 56.8 |
| HOUSTON ISD | 261 | 87.2 | 73.5 | 65.3 | 59.8 | 58.3 | 56.7 |
| FORT WORTH ISD | 39 | 92.7 | 84.9 | 70.2 | 63.6 | 57.6 | 63.0 |
| PASADENA ISD | 47 | 92.7 | 83.4 | 75.1 | 67.6 | 54.5 | 56.6 |
| School District Total | 572 | 90.5\% | 81.0\% | 73.6\% | 69.3\% | 67.9\% | 69.0\% |
| All Public Institution Total* | 10,496 | 80.4\% | 83.4\% | 79.7\% | 74.2\% | 70.0\% | 66.9\% |
| All Private Institution Total | 1,815 | 71.4\% | 73.7\% | 69.9\% | 63.5\% | 59.4\% | 55.7\% |
| STATE of TEXAS | 14,348 | 80.9\% | 81.1\% | 76.9\% | 71.0\% | 66.4\% | 63.1\% |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceed the totals for the state because some individuals attended more than one institution.

* Does NOT include service centers or school districts


## Percentage of Teachers Employed One to Six Years After Obtaining Initial Certification by Educator Preparation Organization

(Certification Class of 1995 through 2001)

| Organization Name | Percentage of Teachers Employed: Year 1 |  |  |  |  |  |  | Percentage of Teachers Employed: Year 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  |  |  | Initial Certification Class |  |  |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| UNIV OF TEXAS AT ARLINGTON | 66.4 | 77.2 | 72.8 | 84.6 | 85.3 | 78.0 | 87.5 | 70.3 | 76.9 | 71.0 | 80.2 | 77.1 | 76.8 |
| UNIV OF TEXAS-AUSTIN | 56.4 | 64.1 | 66.5 | 74.6 | 68.1 | 80.1 | 77.1 | 65.3 | 66.2 | 68.0 | 73.5 | 67.3 | 76.0 |
| UNIV OF TEXAS-BROWNSVILLE | 93.9 | 87.5 | 92.5 | 91.8 | 92.5 | 96.3 | 92.4 | 91.5 | 89.4 | 90.5 | 89.0 | 91.2 | 93.1 |
| UNIV OF TEXAS-DALLAS | 58.3 | 54.7 | 66.1 | 70.9 | 69.4 | 83.5 | 81.6 | 61.7 | 59.0 | 61.5 | 71.8 | 60.3 | 75.3 |
| UNIV OF TEXAS-EL PASO | 87.1 | 82.2 | 82.4 | 88.1 | 86.2 | 89.3 | 88.8 | 84.0 | 80.7 | 81.8 | 84.3 | 85.4 | 88.3 |
| UNIV OF TEXAS-PAN AMERICAN | 93.5 | 91.0 | 89.9 | 91.2 | 90.4 | 94.4 | 93.4 | 90.7 | 88.0 | 86.7 | 89.1 | 87.2 | 91.4 |
| UNIV OF TEXAS-PERMIAN BASIN | 80.3 | 73.3 | 77.8 | 91.7 | 66.4 | 88.5 | 90.4 | 82.9 | 81.5 | 79.5 | 78.7 | 87.3 | 84.6 |
| UNIV OF TEXAS-SAN ANTONIO | 74.8 | 74.2 | 78.6 | 82.7 | 81.9 | 86.4 | 85.9 | 75.3 | 78.8 | 79.0 | 82.7 | 83.5 | 82.9 |
| UNIV OF TEXAS-TYLER | 63.1 | 65.1 | 67.4 | 80.7 | 81.7 | 89.3 | 87.5 | 69.5 | 74.1 | 75.4 | 82.3 | 83.3 | 85.0 |
| Univ of Texas System Total | 74.9 | 74.4 | 77.1 | 84.0 | 80.2 | 87.3 | 87.2 | 76.8 | 77.2 | 77.0 | 81.3 | 80.3 | 83.7 |
| TEXAS A \& M UNIV-COMMERCE | 75.7 | 81.7 | 84.1 | 88.0 | 85.8 | 89.1 | 91.7 | 78.5 | 83.1 | 85.6 | 85.5 | 83.9 | 88.8 |
| TEXAS A \& M UNIV-TEXARKANA | 53.2 | 60.0 | 62.7 | 61.4 | 67.9 | 62.3 | 66.7 | 53.2 | 58.7 | 60.0 | 65.1 | 75.6 | 59.0 |
| TEXAS A\&M INTERNATIONAL UNIV | 90.2 | 91.8 | 92.1 | 93.3 | 92.7 | 93.7 | 92.2 | 87.4 | 88.2 | 87.9 | 91.5 | 88.1 | 92.1 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 68.5 | 69.7 | 70.0 | 75.8 | 79.1 | 79.9 | 84.6 | 73.6 | 72.8 | 76.2 | 77. | 78.8 | 81.2 |
| TEXAS A\&M UNIV | 70.8 | 74.1 | 74.6 | 76.7 | 77.6 | 80.2 | 77.9 | 73.8 | 73.4 | 72.2 | 73.8 | 75.4 | 76.9 |
| PRAIRIE VIEW A\&M UNIV | 86.5 | 82.4 | 89.3 | 85.8 | 87.6 | 93.7 | 91.7 | 83.3 | 77.6 | 83.5 | 79.1 | 82.4 | 92.4 |
| WEST TEXAS A\&M UNIV | 72.1 | 71.4 | 75.8 | 76.3 | 77.3 | 84.8 | 83.5 | 75.5 | 77.8 | 79.5 | 79.2 | 77.0 | 81.7 |
| TARLETON STATE UNIV | 78.0 | 80.6 | 80.4 | 82.3 | 85.0 | 85.4 | 88.6 | 79.9 | 83.4 | 81.6 | 83.2 | 82.2 | 85.0 |
| TEXAS A\&M UNIV-KINGSVILLE | 77.2 | 77.4 | 86.3 | 86.9 | 85.9 | 91.1 | 92.9 | 79.7 | 83.8 | 92.3 | 86.9 | 88.6 | 92.7 |
| Texas A\&M System Total | 74.7 | 76.6 | 79.5 | 80.7 | 82.1 | 84.5 | 85.5 | 76.1 | 77.6 | 79.8 | 80.2 | 81.3 | 83.3 |


|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANGELO STATE UNIV | 69.8 | 71.1 | 71.7 | 76.1 | 80.1 | 75.7 | 79.6 | 75.2 | 80.2 | 80.7 | 83.7 | 78.6 | 79.1 |
| LAMAR UNIV-BEAUMONT | 73.6 | 75.2 | 78.9 | 87.2 | 83.2 | 85.4 | 86.2 | 76.0 | 75.5 | 82.1 | 86.2 | 80.6 | 81.3 |
| SOUTHWEST TEXAS STATE UNIV | 69.4 | 71.2 | 75.6 | 77.0 | 78.9 | 79.8 | 85.0 | 72.4 | 76.9 | 77.1 | 76.6 | 79.1 | 78.9 |
| SAM HOUSTON STATE UNIV | 75.9 | 82.1 | 84.7 | 84.4 | 87.6 | 90.2 | 90.5 | 80.6 | 84.0 | 82.8 | 82.2 | 86.0 | 85.8 |
| SUL ROSS STATE UNIV-ALPINE | 80.5 | 83.0 | 81.8 | 90.8 | 82.2 | 90.2 | 80.3 | 78.8 | 83.0 | 81.8 | 86.8 | 90.0 | 82.0 |
| SUL ROSS STATE UNIV-RIO GRA | 94.7 | 84.3 | 88.1 | 86.3 | 92.8 | 87.3 | 90.3 | 94.7 | 81.9 | 82.6 | 89.0 | 90.1 | 90.1 |
| Texas State System Total | 77.3 | 77.8 | 80.1 | 83.6 | 84.1 | 84.8 | 85.3 | 79.6 | 80.3 | 81.2 | 84.1 | 84.1 | 82.8 |
| UNIV OF HOUSTON | 65.4 | 78.4 | 80.5 | 84.4 | 84.5 | 84.0 | 84.4 | 71.3 | 77.1 | 76.2 | 80.3 | 78.2 | 83.3 |
| UNIV OF HOUSTON-CLEAR LAKE | 82.8 | 81.4 | 87.0 | 84.8 | 88.1 | 90.8 | 89.2 | 84.8 | 82.1 | 86.7 | 81.5 | 83.6 | 87.8 |
| UNIV OF HOUSTON-DOWNTOWN |  | 100 | 93.5 | 90.9 | 87.3 | 89.2 | 88.7 |  | 80.0 | 83.9 | 83.1 | 85.2 | 90.1 |
| UNIV OF HOUSTON-VICTORIA | 74.4 | 68.1 | 83.3 | 79.2 | 84.3 | 97.0 | 85.7 | 76.7 | 73.6 | 84.6 | 84.7 | 84.3 | 95.5 |
| Univ of Houston System Total | 74.2 | 82.0 | 86.1 | 84.8 | 86.0 | 90.3 | 87.0 | 77.6 | 78.2 | 82.8 | 82.4 | 82.8 | 89.2 |


| Organization Name | Percentage of Teachers Employed: Year 1 |  |  |  |  |  |  | Percentage of Teachers Employed: Year 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  |  |  | Initial Certification Class |  |  |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| ABILENE CHRISTIAN UNIV | 52.1 | 57.1 | 58.9 | 63.9 | 73.5 | 77.4 | 79.6 | 59.6 | 61.4 | 64.4 | 72.2 | 72.1 | 76.6 |
| AUSTIN COLLEGE | 92.6 | 88.2 | 68.8 | 69.2 | 75.0 | 93.3 | 84.6 | 81.5 | 82.4 | 68.8 | 69.2 | 82.1 | 93.3 |
| BAYLOR UNIV | 63.6 | 62.6 | 67.1 | 61.9 | 65.3 | 72.6 | 71.5 | 66.7 | 63.0 | 65.1 | 61.5 | 63.5 | 72.6 |
| CONCORDIA UNIV | 22.0 | 30.2 | 40.0 | 48.3 | 58.3 | 40.9 | 43.3 | 31.7 | 44.2 | 52.0 | 41.4 | 58.3 | 27.3 |
| DALLAS BAPTIST UNIV | 59.6 | 80.0 | 70.2 | 74.5 | 78.6 | 85.4 | 84.1 | 59.6 | 57.1 | 70.2 | 70.6 | 74.3 | 85.4 |
| EAST TEXAS BAPTIST UNIV | 65.6 | 57.1 | 67.9 | 70.6 | 86.8 | 78.6 | 90.7 | 70.3 | 66.7 | 74.4 | 68.6 | 77.9 | 73.2 |
| HARDIN-SIMMONS UNIV | 52.8 | 69.0 | 50.5 | 64.6 | 59.0 | 75.0 | 79.7 | 70.8 | 68.0 | 64.6 | 67.1 | 64.8 | 80.6 |
| HOUSTON BAPTIST UNIV | 51.4 | 67.7 | 76.5 | 83.0 | 84.6 | 82.2 | 82.7 | 63.9 | 75.8 | 79.4 | 79.2 | 81.5 | 82.2 |
| HOWARD PAYNE UNIV | 72.5 | 82.8 | 82.1 | 70.5 | 60.0 | 76.5 | 82.5 | 78.3 | 81.0 | 73.1 | 75.0 | 66.4 | 84.3 |
| HUSTON-TILLOTSON COLLEGE | 94.4 | 90.9 | 90.5 | 95.2 | 96.3 | 85.2 | 87.5 | 83.3 | 100 | 85.7 | 90.5 | 92.6 | 85.2 |
| JARVIS CHRISTIAN COLLEGE | 100 | 88.2 | 80.0 | 100.0 | 87.5 | 85.7 | 100.0 | 100 | 88.2 | 100.0 | 100.0 | 75.0 | 85.7 |
| LETOURNEAU UNIV | 66.7 | 71.4 | 42.9 | 75.0 | 55.6 | 50.0 | 72.2 | 33.3 | 71.4 | 71.4 | 75.0 | 33.3 | 25.0 |
| LUBBOCK CHRISTIAN UNIV | 63.2 | 59.4 | 66.0 | 70.0 | 64.9 | 66.1 | 77.4 | 66.7 | 69.6 | 67.9 | 68.0 | 71.6 | 75.0 |


|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MCMURRY UNIV | 71.7 | 64.3 | 70.5 | 71.9 | 73.9 | 81.6 | 73.3 | 68.3 | 75.7 | 86.9 | 78.9 | 79.7 | 79.6 |
| OUR LADY OF THE LAKE UNIV | 80.4 | 94.4 | 78.6 | 88.2 | 76.2 | 73.7 | 80.0 | 76.5 | 91.7 | 75.0 | 94.1 | 76.2 | 81.6 |
| PAUL QUINN COLLEGE | 50.0 | 85.7 | 100 | 86.7 | 91.7 | 80.0 | 93.3 | 62.5 | 95.2 | 100 | 80.0 | 100.0 | 80.0 |
| RICE UNIV | 62.5 | 66.7 | 45.5 | 53.8 | 33.3 | 42.9 | 40.0 | 50.0 | 38.1 | 18.2 | 53.8 | 33.3 | 42.9 |
| SAN FELIPE-DEL RIO CONS ISD | 80.0 |  |  |  |  |  |  | 60.0 |  |  |  |  |  |
| SCHREINER UNIV | 55.6 | 72.4 | 61.9 | 76.9 | 90.0 | 63.6 | 92.3 | 66.7 | 82.8 | 66.7 | 61.5 | 90.0 | 54.5 |
| SOUTHERN METHODIST UNIV | 50.0 | 54.5 | 56.1 | 76.9 | 70.7 | 64.3 | 64.1 | 46.2 | 60.6 | 65.9 | 61.5 | 67.2 | 64.3 |
| SOUTHWESTERN A/G UNIV | 38.9 | 45.5 | 73.5 | 59.5 | 71.7 | 77.4 | 76.5 | 38.9 | 51.5 | 64.7 | 64.9 | 67.4 | 80.6 |
| SOUTHWESTERN UNIV | 66.7 | 61.5 | 81.8 | 72.0 | 81.5 | 69.2 | 81.3 | 61.1 | 61.5 | 77.3 | 64.0 | 74.1 | 46.2 |
| ST EDWARD'S UNIV | 51.4 | 65.5 | 64.6 | 77.8 | 87.1 | 59.4 | 76.5 | 56.8 | 69.1 | 72.9 | 86.1 | 90.3 | 65.6 |
| ST MARY'S UNIV | 84.5 | 82.0 | 76.4 | 78.3 | 73.6 | 76.7 | 71.0 | 93.1 | 73.8 | 74.5 | 80.4 | 71.7 | 67.4 |
| S'WESTERN ADVENTIST COLLEGE | 65.2 | 50.0 | 63.6 | 60.0 | 58.3 | 60.0 | 75.0 | 56.5 | 55.0 | 68.2 | 64.0 | 41.7 | 60.0 |
| TEXAS CHRISTIAN UNIV | 62.6 | 65.6 | 74.6 | 65.2 | 70.1 | 79.6 | 73.0 | 61.2 | 64.9 | 72.1 | 60.9 | 70.1 | 74.3 |
| TEXAS COLLEGE | 75.0 | 66.7 | . 0 | 100.0 |  | 100.0 |  | 75.0 | 83.3 | 100 | 100.0 |  | 100.0 |
| TEXAS LUTHERAN UNIV | 73.3 | 70.4 | 95.7 | 87.1 | 81.3 | 94.1 | 82.6 | 76.7 | 74.1 | 87.0 | 87.1 | 81.3 | 94.1 |
| TEXAS WESLEYAN UNIV | 76.6 | 84.9 | 85.5 | 83.6 | 87.5 | 87.5 | 86.7 | 78.1 | 88.2 | 88.2 | 78.7 | 88.6 | 89.6 |
| TRINITY UNIV | 75.6 | 68.6 | 79.5 | 83.0 | 73.2 | 83.3 | 76.7 | 75.6 | 62.7 | 74.4 | 74.5 | 65.9 | 80.6 |
| UNIV OF CENTRAL TEXAS |  |  |  | 100.0 | 82.6 | . 0 | 100.0 |  |  |  | 100.0 | 78.3 | . 0 |
| UNIV OF DALLAS | 52.9 | 50.0 | 68.4 | 47.4 | 53.8 | 53.3 | 59.1 | 47.1 | 50.0 | 52.6 | 42.1 | 34.6 | 33.3 |
| UNIV OF MARY HARDIN-BAYLOR | 79.1 | 75.6 | 74.6 | 85.3 | 81.2 | 83.8 | 79.3 | 79.9 | 74.1 | 73.7 | 77.2 | 77.3 | 81.1 |
| UNIV OF ST THOMAS | 73.5 | 61.4 | 76.6 | 73.8 | 72.0 | 71.9 | 88.9 | 69.4 | 63.6 | 61.7 | 76.9 | 60.0 | 75.0 |
| UNIV OF THE INCARNATE WORD | 89.4 | 88.2 | 86.1 | 72.0 | 78.8 | 87.5 | 84.8 | 85.1 | 91.2 | 80.6 | 72.0 | 71.2 | 96.9 |
| WAYLAND BAPTIST UNIV | 71.6 | 78.9 | 60.8 | 66.7 | 80.9 | 74.0 | 76.6 | 68.7 | 73.2 | 64.7 | 66.7 | 79.8 | 74.0 |
| WILEY COLLEGE | 66.7 | 60.0 | . 0 | 66.7 | 85.7 | 87.5 | 100.0 | 66.7 | 80.0 | 50.0 | 66.7 | 85.7 | 87.5 |
| Private Institution Total | 66.9 | 69.1 | 66.7 | 74.4 | 74.3 | 72.8 | 79.0 | 66.3 | 71.1 | 71.8 | 73.1 | 71.4 | 71.0 |


| Organization Name | Percentage of Teachers Employed: Year 1 |  |  |  |  |  |  | Percentage of Teachers Employed: Year 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  |  |  | Initial Certification Class |  |  |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| MIDWESTERN STATE UNIV | 66.4 | 71.0 | 73.7 | 82.4 | 77.1 | 80.0 | 91.2 | 71.1 | 72.6 | 80.5 | 81.5 | 75.7 | 81.0 |
| UNIV OF NORTH TEXAS | 68.7 | 75.9 | 75.6 | 79.9 | 79.9 | 87.3 | 86.9 | 72.6 | 78.8 | 79.3 | 75.6 | 77.6 | 81.4 |
| STEPHEN F AUSTIN STATE UNIV | 70.8 | 75.3 | 76.0 | 80.8 | 84.2 | 85.9 | 88.1 | 72.8 | 77.9 | 77.3 | 82.0 | 83.5 | 87.9 |
| TEXAS SOUTHERN UNIV | 76.0 | 87.5 | 86.6 | 93.3 | 90.9 | 88.8 | 92.6 | 82.3 | 90.0 | 84.8 | 88.3 | 86.0 | 87.9 |
| TEXAS TECH UNIV | 65.5 | 72.6 | 73.4 | 79.4 | 70.6 | 86.0 | 79.4 | 66.0 | 73.7 | 72.4 | 78.6 | 68.3 | 82.9 |
| TEXAS WOMAN'S UNIV | 68.7 | 76.1 | 74.2 | 79.0 | 84.3 | 88.8 | 83.8 | 73.0 | 76.4 | 76.7 | 74.5 | 78.1 | 83.5 |
| Independent Public Total | 69.4 | 76.4 | 76.6 | 82.5 | 81.2 | 86.1 | 87.0 | 73.0 | 78.2 | 78.5 | 80.1 | 78.2 | 84.1 |
| REG II ESC | 89.3 | 88.9 | 100 | 95.5 | 86.2 | 95.2 | 89.7 | 71.4 | 88.9 | 89.3 | 95.5 | 82.8 | 71.4 |
| REG III ESC | 81.8 | 96.4 | 87.1 | 92.5 | 94.9 | 94.9 | 89.6 | 78.8 | 82.1 | 74.2 | 82.5 | 87.2 | 84.6 |
| REG IV ESC | 88.4 | 93.9 | 91.1 | 91.1 | 90.9 | 92.2 | 91.3 | 81.9 | 87.1 | 76.0 | 84.6 | 82.6 | 85.5 |
| REG IX ESC |  |  | 100 | 90.9 | 100.0 | 86.7 | 92.3 |  |  | 100 | 90.9 | 66.7 | 80.0 |
| REG VI ESC | 88.9 | 95.6 | 97.7 | 95.7 | 84.9 | 97.7 | 90.6 | 80.0 | 77.8 | 86.0 | 87.0 | 77.4 | 100.0 |
| REG VII ESC |  |  |  |  |  |  | 100.0 |  |  |  |  |  |  |
| REG X ESC | 89.6 | 93.1 | 93.3 | 93.3 | 95.2 | 93.1 | 91.1 | 78.1 | 89.7 | 78.3 | 85.5 | 84.0 | 84.5 |
| REG XI ESC | 91.5 | 92.1 | 90.6 | 91.1 | 92.3 | 92.1 | 92.6 | 89.0 | 84.3 | 85.9 | 86.2 | 86.6 | 83.1 |
| REG XII ESC | 84.4 | 86.4 | 88.7 | 84.0 | 88.2 | 89.9 | 85.5 | 74.4 | 72.9 | 76.1 | 76.3 | 79.6 | 78.7 |
| REG XIII ESC | 88.5 | 90.8 | 88.2 | 86.5 | 92.9 | 90.1 | 92.0 | 76.5 | 75.0 | 77.0 | 75.0 | 81.0 | 79.8 |
| REG XIV ESC | 86.4 | 93.3 | 100 | 92.3 | 80.0 | 90.0 | 78.9 | 90.9 | 80.0 | 95.2 | 76.9 | 60.0 | 80.0 |
| REG XIX ESC | 100 | 100 | 100 | 97.9 | 96.9 | 94.1 | 94.0 | 84.6 | 92.9 | 96.0 | 87.5 | 90.8 | 86.3 |
| REG XV ESC | 100 |  |  |  |  |  |  | 100 |  |  |  |  |  |
| REG XVIII ESC | 88.9 | 96.7 | 92.1 | 88.9 | 93.4 | 85.4 | 89.0 | 85.7 | 88.5 | 81.6 | 81.5 | 87.9 | 82.3 |
| REG XX ESC | 91.3 | 94.0 | 90.9 | 95.1 | 95.1 | 95.7 | 94.0 | 83.5 | 86.3 | 86.7 | 90.2 | 87.0 | 87.2 |
| Region Service Center Total | 89.9 | 93.4 | 93.8 | 91.9 | 91.6 | 92.1 | 90.8 | 82.7 | 83.8 | 84.8 | 84.6 | 81.0 | 83.3 |
| DALLAS ISD | 91.6 | 95.3 | 91.3 | 89.7 | 94.3 | 97.9 | 94.9 | 78.3 | 83.6 | 82.2 | 85.6 | 85.2 | 90.5 |
| FORT WORTH ISD | 92.9 | 97.0 | 91.7 | 90.2 | 95.5 | 95.5 | 86.0 | 85.7 | 87.9 | 77.8 | 80.5 | 84.1 | 93.2 |
| HOUSTON ISD | 85.6 | 83.1 | 81.0 | 93.0 | 89.6 | 87.0 | 91.1 | 79.7 | 73.8 | 67.3 | 77.8 | 72.5 | 70.0 |
| PASADENA ISD | 88.1 | 91.7 | 94.4 | 88.9 | 90.5 | 96.2 | 98.7 | 76.2 | 80.6 | 83.3 | 80.0 | 88.1 | 92.5 |


|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School District Total | 89.6 | 91.8 | 89.6 | 90.5 | 92.5 | 94.1 | 92.7 | 80.0 | 81.5 | 77.6 | 81.0 | 82.5 | 86.5 |
| All Public Institution Total | 73.4 | 76.6 | 78.5 | 77.3 | 82.1 | 86.2 | 86.4 | 75.9 | 78.5 | 78.7 | 76.0 | 80.5 | 83.8 |
| All Private Institution Total | 65.4 | 67.9 | 69.7 | 71.4 | 73.2 | 76.0 | 77.6 | 67.7 | 69.3 | 70.7 | 70.5 | 71.9 | 75.6 |
| STATE of TEXAS | 74.5 | 77.4 | 78.7 | 82.3 | 82.3 | 85.9 | 86.4 | 75.5 | 77.8 | 77.8 | 80.0 | 79.7 | 82.7 |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceed the state totals because some individuals attended more than one institution.

| OrganizationName | \% of Teachers Employed: Year 3 |  |  |  |  | \% of Teachers Employed: Yr 4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  | Initial Certification Class |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 1995 | 1996 | 1997 | 1998 |
| UNIV OF TEXAS AT ARLINGTON | 67.1 | 72.2 | 69.8 | 74.5 | 71.4 | 63.6 | 69.6 | 65.7 | 68.8 |
| UNIV OF TEXAS-AUSTIN | 61.7 | 59.2 | 60.3 | 63.6 | 62.8 | 58.3 | 52.3 | 54.3 | 58.1 |
| UNIV OF TEXAS-BROWNSVILLE | 84.4 | 85.6 | 88.4 | 86.3 | 87.9 | 78.8 | 83.7 | 85.5 | 79.6 |
| UNIV OF TEXAS-DALLAS | 52.2 | 54.7 | 57.8 | 62.4 | 59.5 | 51.3 | 47.5 | 51.4 | 58.1 |
| UNIV OF TEXAS-EL PASO | 81.9 | 78.4 | 77.0 | 82.7 | 82.1 | 76.9 | 73.5 | 76.0 | 78.1 |
| UNIV OF TEXAS-PAN AMERICAN | 87.3 | 83.6 | 84.2 | 84.9 | 83.1 | 82.3 | 81.2 | 80.2 | 82.3 |
| UNIV OF TEXAS-PERMIAN BASIN | 82.2 | 77.8 | 59.0 | 83.3 | 85.1 | 75.0 | 64.4 | 74.4 | 80.6 |
| UNIV OF TEXAS-SAN ANTONIO | 71.5 | 75.8 | 76.2 | 78.4 | 79.2 | 71.9 | 72.2 | 73.3 | 74.2 |
| UNIV OF TEXAS-TYLER | 68.9 | 78.8 | 78.4 | 78.7 | 79.1 | 68.3 | 76.5 | 78.8 | 76.7 |
| Univ of Texas System Total | 73.0 | 74.0 | 72.3 | 77.2 | 76.7 | 69.6 | 69.0 | 71.0 | 72.9 |
| TEXAS A \& M UNIV-COMMERCE | 77.3 | 80.9 | 81.8 | 82.5 | 80.9 | 73.4 | 79.6 | 79.0 | 75.9 |
| TEXAS A \& M UNIV-TEXARKANA | 53.2 | 61.3 | 60.0 | 71.1 | 70.5 | 54.3 | 65.3 | 58.7 | 67.5 |
| TEXAS A\&M INTERNATIONAL UNIV | 86.2 | 86.2 | 80.7 | 86.7 | 88.6 | 81.0 | 79.5 | 77.1 | 82.4 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 72.6 | 74.6 | 71.2 | 71.9 | 72.0 | 70.5 | 73.5 | 68.1 | 67.3 |
| TEXAS A\&M UNIV | 68.4 | 69.6 | 65.5 | 65.8 | 71.0 | 60.8 | 62.7 | 59.5 | 61.0 |


| PRAIRIE VIEW A\&M UNIV | 84.4 | 71.8 | 82.5 | 79.1 | 81.0 | 74.0 | 67.1 | 76.7 | 76.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 1995 | 1996 | 1997 | 1998 |
| WEST TEXAS A\&M UNIV | 73.5 | 74.2 | 75.1 | 78.8 | 74.7 | 70.7 | 68.1 | 72.2 | 74.6 |
| TARLETON STATE UNIV | 78.8 | 80.3 | 82.4 | 78.0 | 80.2 | 74.2 | 78.4 | 76.4 | 74.6 |
| TEXAS A\&M UNIV-KINGSVILLE | 78.7 | 81.2 | 87.5 | 89.1 | 89.7 | 75.2 | 79.5 | 82.1 | 88.0 |
| Texas A\&M System Total | 74.8 | 75.5 | 76.3 | 78.1 | 78.7 | 70.5 | 72.6 | 72.2 | 74.2 |
| ANGELO STATE UNIV | 71.4 | 79.5 | 77.9 | 80.1 | 75.9 | 71.8 | 77.7 | 74.2 | 77.7 |
| LAMAR UNIV-BEAUMONT | 74.4 | 74.8 | 80.5 | 81.4 | 74.0 | 68.1 | 71.6 | 76.9 | 78.2 |
| SOUTHWEST TEXAS STATE UNIV | 71.1 | 74.7 | 73.8 | 70.9 | 76.7 | 67.7 | 68.5 | 69.9 | 68.6 |
| SAM HOUSTON STATE UNIV | 78.9 | 79.9 | 81.5 | 81.7 | 82.6 | 75.3 | 76.1 | 77.0 | 75.4 |
| SUL ROSS STATE UNIV-ALPINE | 72.0 | 79.2 | 76.6 | 84.2 | 87.8 | 72.9 | 72.6 | 67.5 | 82.9 |
| SUL ROSS STATE UNIV-RIO GRA | 85.5 | 79.5 | 83.5 | 83.6 | 84.7 | 78.9 | 73.5 | 81.7 | 83.6 |
| Texas State System Total | 75.5 | 77.9 | 79.0 | 80.3 | 80.3 | 72.5 | 73.4 | 74.5 | 77.7 |
| UNIV OF HOUSTON | 67.7 | 71.4 | 69.3 | 73.9 | 72.1 | 62.2 | 65.8 | 63.2 | 71.2 |
| UNIV OF HOUSTON-CLEAR LAKE | 82.5 | 80.7 | 80.7 | 78.9 | 79.2 | 74.8 | 74.4 | 73.4 | 73.6 |
| UNIV OF HOUSTON-DOWNTOWN |  | 60.0 | 80.6 | 77.9 | 83.8 |  | 60.0 | 67.7 | 74.0 |
| UNIV OF HOUSTON-VICTORIA | 75.6 | 79.1 | 80.8 | 80.6 | 82.0 | 76.7 | 80.2 | 78.2 | 79.2 |
| Univ of Houston System Total | 75.3 | 72.8 | 77.9 | 77.8 | 79.3 | 71.2 | 70.1 | 70.6 | 74.5 |


| Organization Name | \% of Teachers Employed: Year 3 |  |  |  |  | \% of Teachers Employed: Yr 4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  | Initial Certification Class |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 1995 | 1996 | 1997 | 1998 |
| ABILENE CHRISTIAN UNIV | 56.8 | 60.0 | 56.8 | 72.2 | 72.8 | 51.4 | 56.4 | 56.8 | 61.7 |
| AUSTIN COLLEGE | 74.1 | 76.5 | 43.8 | 57.7 | 71.4 | 74.1 | 70.6 | 43.8 | 53.8 |
| BAYLOR UNIV | 64.3 | 59.9 | 58.9 | 60.1 | 62.4 | 57.1 | 55.7 | 53.4 | 52.0 |
| CONCORDIA UNIV | 29.3 | 48.8 | 64.0 | 31.0 | 66.7 | 26.8 | 41.9 | 52.0 | 24.1 |
| DALLAS BAPTIST UNIV | 57.4 | 62.9 | 61.7 | 58.8 | 65.7 | 55.3 | 71.4 | 57.4 | 58.8 |
| EAST TEXAS BAPTIST UNIV | 57.8 | 66.7 | 69.2 | 70.6 | 75.0 | 62.5 | 68.3 | 65.4 | 68.6 |
| HARDIN-SIMMONS UNIV | 69.4 | 67.0 | 68.7 | 68.3 | 64.8 | 72.2 | 66.0 | 69.7 | 64.6 |
| HOUSTON BAPTIST UNIV | 66.7 | 77.4 | 73.5 | 77.4 | 78.5 | 59.7 | 71.0 | 64.7 | 71.7 |
| HOWARD PAYNE UNIV | 81.2 | 75.9 | 76.1 | 63.6 | 63.6 | 79.7 | 77.6 | 68.7 | 63.6 |
| HUSTON-TILLOTSON COLLEGE | 88.9 | 100 | 90.5 | 90.5 | 88.9 | 88.9 | 63.6 | 90.5 | 76.2 |
| JARVIS CHRISTIAN COLLEGE | 100 | 70.6 | 60.0 | 100.0 | 87.5 | 80.0 | 70.6 | 80.0 | 100.0 |
| LETOURNEAU UNIV | 33.3 | 71.4 | 57.1 | 75.0 | 33.3 | 33.3 | 57.1 | 57.1 | 75.0 |
| LUBBOCK CHRISTIAN UNIV | 68.4 | 66.7 | 67.9 | 64.0 | 68.9 | 64.9 | 63.8 | 73.6 | 60.0 |
| MCMURRY UNIV | 70.0 | 75.7 | 86.9 | 80.7 | 72.5 | 73.3 | 74.3 | 85.2 | 73.7 |
| OUR LADY OF THE LAKE UNIV | 78.4 | 91.7 | 69.6 | 84.3 | 69.8 | 80.4 | 94.4 | 67.9 | 78.4 |
| PAUL QUINN COLLEGE | 75.0 | 81.0 | 60.0 | 80.0 | 100.0 | 81.3 | 85.7 | 80.0 | 80.0 |
| RICE UNIV | 37.5 | 9.5 | 18.2 | 46.2 | 20.0 | 37.5 | 19.0 | 18.2 | 30.8 |
| SAN FELIPE-DEL RIO CONS ISD | 40.0 |  |  |  |  | 60.0 |  |  |  |
| SCHREINER UNIV | 72.2 | 86.2 | 71.4 | 76.9 | 90.0 | 72.2 | 86.2 | 71.4 | 84.6 |
| SOUTHERN METHODIST UNIV | 38.5 | 51.5 | 48.8 | 55.8 | 60.3 | 34.6 | 42.4 | 53.7 | 53.8 |
| SOUTHWESTERN A/G UNIV | 44.4 | 51.5 | 73.5 | 56.8 | 56.5 | 38.9 | 54.5 | 58.8 | 59.5 |
| SOUTHWESTERN UNIV | 55.6 | 61.5 | 77.3 | 48.0 | 63.0 | 61.1 | 46.2 | 50.0 | 56.0 |
| ST EDWARD'S UNIV | 51.4 | 76.4 | 70.8 | 72.2 | 80.6 | 45.9 | 70.9 | 62.5 | 75.0 |
| ST MARY'S UNIV | 84.5 | 75.4 | 76.4 | 71.7 | 73.6 | 82.8 | 77.0 | 72.7 | 67.4 |
| S'WESTERN ADVENTIST COLLEGE | 52.2 | 60.0 | 68.2 | 52.0 | 33.3 | 47.8 | 60.0 | 54.5 | 60.0 |
| TEXAS CHRISTIAN UNIV | 56.1 | 59.7 | 69.7 | 56.5 | 61.3 | 43.9 | 53.2 | 67.2 | 54.8 |
| TEXAS COLLEGE | 75.0 | 100 | 100 | 100.0 |  | 75.0 | 100 | 100 | 75.0 |
| TEXAS LUTHERAN UNIV | 76.7 | 70.4 | 82.6 | 80.6 | 84.4 | 73.3 | 66.7 | 69.6 | 71.0 |
| TEXAS WESLEYAN UNIV | 79.7 | 80.6 | 84.2 | 75.4 | 85.2 | 67.2 | 74.2 | 80.3 | 67.2 |
| TRINITY UNIV | 68.3 | 49.0 | 51.3 | 63.8 | 58.5 | 63.4 | 39.2 | 38.5 | 57.4 |


|  | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| UNIV OF CENTRAL TEXAS | . | . | . | 100.0 | 60.9 | . | . | . | 100.0 |
| UNIV OF DALLAS | 35.3 | 50.0 | 42.1 | 47.4 | 38.5 | 35.3 | 40.0 | 36.8 | 42.1 |
| UNIV OF MARY HARDIN-BAYLOR | 74.8 | 66.7 | 66.7 | 69.1 | 76.0 | 69.1 | 61.5 | 70.2 | 64.0 |
| UNIV OF ST THOMAS | 67.3 | 61.4 | 70.2 | 64.6 | 60.0 | 61.2 | 52.3 | 66.0 | 55.4 |
| UNIV OF THE INCARNATE WORD | 78.7 | 82.4 | 72.2 | 84.0 | 75.0 | 72.3 | 76.5 | 72.2 | 76.0 |
| WAYLAND BAPTIST UNIV | 67.2 | 70.4 | 62.7 | 63.8 | 69.7 | 64.2 | 69.0 | 60.8 | 58.0 |
| WILEY COLLEGE | 66.7 | 80.0 | 50.0 | 66.7 | 85.7 | 50.0 | 80.0 | 100 | 100.0 |
| Private Institution Total | $\mathbf{6 3 . 7}$ | $\mathbf{6 8 . 4}$ | $\mathbf{6 6 . 3}$ | $\mathbf{6 9 . 0}$ | $\mathbf{6 7 . 8}$ | $\mathbf{6 1 . 0}$ | $\mathbf{6 4 . 5}$ | $\mathbf{6 4 . 8}$ | $\mathbf{6 5 . 8}$ |


| Organization Name | \% of Teachers Employed: Year 3 |  |  |  |  | \% of Teachers Employed: Yr 4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  | Initial Certification Class |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 1995 | 1996 | 1997 | 1998 |
| MIDWESTERN STATE UNIV | 71.9 | 71.8 | 75.4 | 79.6 | 75.7 | 69.5 | 69.4 | 70.3 | 75.9 |
| UNIV OF NORTH TEXAS | 69.3 | 72.3 | 75.4 | 71.8 | 71.7 | 64.8 | 66.5 | 70.0 | 66.3 |
| STEPHEN F AUSTIN STATE UNIV | 72.2 | 74.5 | 75.1 | 77.2 | 80.2 | 68.7 | 70.5 | 70.0 | 78.2 |
| TEXAS SOUTHERN UNIV | 78.1 | 80.0 | 79.5 | 80.0 | 82.5 | 78.1 | 83.8 | 73.2 | 78.3 |
| TEXAS TECH UNIV | 63.9 | 72.4 | 68.3 | 71.7 | 67.2 | 60.3 | 66.9 | 65.0 | 66.2 |
| TEXAS WOMAN'S UNIV | 69.8 | 70.9 | 72.4 | 67.3 | 73.7 | 65.3 | 68.0 | 66.5 | 64.9 |
| Public Institution Total | 70.9 | 73.7 | 74.3 | 74.6 | 75.2 | 67.8 | 70.8 | 69.2 | 71.6 |
| REG II ESC | 67.9 | 77.8 | 78.6 | 95.5 | 79.3 | 57.1 | 77.8 | 78.6 | 77.3 |
| REG III ESC | 78.8 | 75.0 | 61.3 | 80.0 | 79.5 | 78.8 | 75.0 | 54.8 | 72.5 |
| REG IV ESC | 73.9 | 75.5 | 72.6 | 75.4 | 75.5 | 69.2 | 69.5 | 67.1 | 72.2 |
| REG IX ESC |  |  | 85.7 | 90.9 | 66.7 |  |  | 85.7 | 90.9 |
| REG VI ESC | 80.0 | 73.3 | 72.1 | 76.1 | 71.7 | 68.9 | 57.8 | 76.7 | 65.2 |
| REG VII ESC |  |  |  |  |  |  |  |  |  |
| REG X ESC | 76.0 | 77.2 | 68.3 | 75.4 | 75.4 | 70.8 | 69.0 | 59.2 | 72.1 |
| REG XI ESC | 73.7 | 77.0 | 81.7 | 78.5 | 80.5 | 66.1 | 71.2 | 72.3 | 72.9 |
| REG XII ESC | 62.2 | 64.4 | 72.5 | 69.2 | 69.1 | 61.1 | 56.8 | 66.2 | 66.3 |


|  | 1995 | 1996 | 1997 | 1998 | 1999 | 1995 | 1996 | 1997 | 1998 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG XIII ESC | 64.0 | 67.1 | 67.1 | 65.5 | 73.8 | 57.5 | 63.8 | 60.5 | 58.1 |
| REG XIV ESC | 77.3 | 80.0 | 100 | 84.6 | 40.0 | 81.8 | 73.3 | 76.2 | 84.6 |
| REG XIX ESC | 76.9 | 92.9 | 88.0 | 85.4 | 80.0 | 84.6 | 85.7 | 76.0 | 81.3 |
| REG XV ESC | 100 |  |  |  |  | 100 |  |  |  |
| REG XVIII ESC | 71.4 | 78.7 | 73.7 | 79.0 | 79.1 | 68.3 | 65.6 | 71.1 | 74.1 |
| REG XX ESC | 76.4 | 85.8 | 83.0 | 86.0 | 83.2 | 70.1 | 80.9 | 76.4 | 80.5 |
| Region Service Center Total | 75.3 | 77.1 | 77.3 | 80.1 | 73.4 | 71.9 | 70.5 | 70.8 | 74.4 |
| DALLAS ISD | 72.9 | 74.2 | 79.0 | 79.0 | 80.3 | 65.5 | 69.5 | 69.4 | 74.1 |
| FORT WORTH ISD | 75.0 | 69.7 | 61.1 | 63.4 | 81.8 | 75.0 | 60.6 | 55.6 | 63.4 |
| HOUSTON ISD | 74.6 | 66.5 | 59.1 | 60.1 | 65.9 | 67.7 | 65.3 | 48.7 | 57.6 |
| PASADENA ISD | 73.8 | 63.9 | 75.0 | 84.4 | 78.6 | 61.9 | 63.9 | 66.7 | 77.8 |
| School District Total | 74.1 | 68.6 | 68.6 | 71.7 | 76.7 | 67.5 | 64.8 | 60.1 | 68.2 |
| All Public Institution Total | 73.4 | 75.3 | 74.8 | 71.8 | 76.9 | 69.4 | 71.1 | 70.7 | 68.3 |
| All Private Institution Total | 65.0 | 66.3 | 66.8 | 66.0 | 68.4 | 60.7 | 62.6 | 63.4 | 61.0 |
| STATE of TEXAS | 72.3 | 74.0 | 73.7 | 75.1 | 75.7 | 68.1 | 69.7 | 69.2 | 71.0 |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis. The totals for all institutions exceed the state totals because some individuals attended more than one institution.

Percentage of Teachers Employed One to Six Years After Obtaining Initial Certification by
Educator Preparation Organization
(Certification Class of 1995 through 2001)

| Organization Name | Percentage of Teachers Employed: Yr 5 |  |  | \% of Teachers <br> Employed: Yr 6 <br> Initial <br> Certification Class |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  |  |  |  |
|  | 1995 | 1996 | 1997 | 1995 | 1996 |
| UNIV OF TEXAS AT ARLINGTON | 61.5 | 69.0 | 61.1 | 55.2 | 66.5 |
| UNIV OF TEXAS-AUSTIN | 53.7 | 49.4 | 48.3 | 47.0 | 44.0 |
| UNIV OF TEXAS-BROWNSVILLE | 75.0 | 79.8 | 81.3 | 74.5 | 77.6 |
| UNIV OF TEXAS-DALLAS | 46.1 | 46.8 | 49.5 | 44.3 | 40.3 |
| UNIV OF TEXAS-EL PASO | 70.2 | 72.2 | 72.3 | 70.2 | 69.1 |
| UNIV OF TEXAS-PAN AMERICAN | 79.3 | 77.1 | 78.0 | 76.3 | 72.8 |
| UNIV OF TEXAS-PERMIAN BASIN | 59.2 | 74.8 | 65.8 | 67.1 | 68.1 |
| UNIV OF TEXAS-SAN ANTONIO | 68.6 | 68.4 | 68.2 | 63.5 | 65.0 |
| UNIV OF TEXAS-TYLER | 66.0 | 72.9 | 75.8 | 62.5 | 70.6 |
| Univ of Texas System Total | 64.4 | 67.8 | 66.7 | 62.3 | 63.8 |
| TEXAS A \& M UNIV-COMMERCE | 69.9 | 74.7 | 73.9 | 65.2 | 70.7 |
| TEXAS A \& M UNIV-TEXARKANA | 53.2 | 65.3 | 53.3 | 51.1 | 54.7 |
| $\begin{aligned} & \text { TEXAS A\&M INTERNATIONAL } \\ & \text { UNIV } \end{aligned}$ | 76.4 | 72.3 | 76.4 | 72.4 | 70.3 |
| TEXAS A\&M UNIV-CORPUS <br> CHRISTI | 69.5 | 71.8 | 65.4 | 66.8 | 69.0 |
| TEXAS A\&M UNIV | 54.5 | 56.1 | 54.2 | 46.3 | 50.6 |
| PRAIRIE VIEW A\&M UNIV | 75.0 | 61.2 | 69.9 | 69.8 | 57.6 |
| WEST TEXAS A\&M UNIV | 66.3 | 65.7 | 70.3 | 64.3 | 60.8 |
| TARLETON STATE UNIV | 69.6 | 73.7 | 72.6 | 68.2 | 70.8 |
| TEXAS A\&M UNIV-KINGSVILLE | 76.2 | 77.8 | 78.0 | 70.8 | 73.9 |


| Texas A\&M System Total | $\mathbf{6 7 . 8}$ | $\mathbf{6 8 . 7}$ | $\mathbf{6 8 . 2}$ | $\mathbf{6 3 . 9}$ | $\mathbf{6 4 . 3}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| ANGELO STATE UNIV | 72.1 | 72.5 | 70.1 | 66.8 | 66.7 |
| LAMAR UNIV-BEAUMONT | 67.7 | 68.8 | 74.1 | 64.6 | 72.0 |
| SOUTHWEST TEXAS STATE UNIV | 61.4 | 64.6 | 65.3 | 59.5 | 61.6 |
| SAM HOUSTON STATE UNIV | 68.5 | 71.2 | 73.8 | 65.0 | 66.1 |
| SUL ROSS STATE UNIV-ALPINE | 72.0 | 76.4 | 70.1 | 68.6 | 76.4 |
| SUL ROSS STATE UNIV-RIO GRA | 77.6 | 72.3 | 78.0 | 71.1 | 65.1 |
| Texas State System Total | $\mathbf{6 9 . 9}$ | $\mathbf{7 1 . 0}$ | $\mathbf{7 1 . 9}$ | $\mathbf{6 5 . 9}$ | $\mathbf{6 8 . 0}$ |
| UNIV OF HOUSTON | 59.4 | 62.2 | 61.8 | 53.2 | 57.3 |
| UNIV OF HOUSTON-CLEAR LAKE | 73.8 | 71.8 | 70.1 | 70.9 | 67.4 |
| UNIV OF HOUSTON-DOWNTOWN | $\cdot$ | 60.0 | 64.5 | $\cdot$ | 60.0 |
| UNIV OF HOUSTON-VICTORIA | 79.1 | 74.7 | 70.5 | 75.6 | 75.8 |
| Univ of Houston System Total | $\mathbf{7 0 . 8}$ | $\mathbf{6 7 . 2}$ | $\mathbf{6 6 . 7}$ | $\mathbf{6 6 . 6}$ | $\mathbf{6 5 . 1}$ |


| Organization <br> Name | Percentage of Teachers <br> Employed: Yr 5 |  |  | Percentage of Tchrs <br> Employed: Yr 6 |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Initial Certification Class |  | Initial Certification <br> Class |  |  |
|  | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ |
|  | 43.8 | 50.7 | 54.1 | 39.7 | 47.9 |
| AUSTIN COLLEGE | 59.3 | 64.7 | 43.8 | 59.3 | 54.5 |
| BAYLOR UNIV | 48.3 | 50.8 | 48.6 | 42.2 | 43.5 |
| CONCORDIA UNIV | 26.8 | 41.9 | 52.0 | 26.8 | 48.5 |
| DALLAS BAPTIST UNIV | 51.1 | 65.7 | 51.1 | 38.3 | 57.1 |
| EAST TEXAS BAPTIST UNIV | 65.6 | 58.7 | 59.0 | 68.8 | 57.1 |
| HARDIN-SIMMONS UNIV | 66.7 | 67.0 | 62.6 | 59.7 | 58.0 |
| HOUSTON BAPTIST UNIV | 56.9 | 71.0 | 58.8 | 55.6 | 67.7 |
| HOWARD PAYNE UNIV | 75.4 | 63.8 | 67.2 | 72.5 | 62.1 |
| HUSTON-TILLOTSON COLLEGE | 83.3 | 72.7 | 95.2 | 83.3 | 59.3 |
| JARVIS CHRISTIAN COLLEGE | 100 | 70.6 | 80.0 | 80.0 | 42.9 |


| LETOURNEAU UNIV | 33.3 | 42.9 | 57.1 | 33.3 | . |
| :--- | :---: | :---: | :---: | :---: | :---: |
| LUBBOCK CHRISTIAN UNIV | 63.2 | 60.9 | 60.4 | 61.4 | 58.0 |
| MCMURRY UNIV | 76.7 | 72.9 | 78.7 | 71.7 | 74.3 |
| OUR LADY OF THE LAKE UNIV | 74.5 | 72.2 | 69.6 | 74.5 | 69.4 |
| PAUL QUINN COLLEGE | 75.0 | 85.7 | 80.0 | 81.3 | 73.3 |
| RICE UNIV | 25.0 | 19.0 | 27.3 | 18.8 | 85.7 |
| SAN FELIPE-DEL RIO CONS ISD | 40.0 | . | . | 40.0 | 80.0 |
| SCHREINER UNIV | 72.2 | 79.3 | 61.9 | 66.7 | 65.0 |
| SOUTHERN METHODIST UNIV | 25.0 | 36.4 | 48.8 | 25.0 | 39.4 |
| SOUTHWESTERN A/G UNIV | 44.4 | 45.5 | 52.9 | 33.3 | 73.5 |
| SOUTHWESTERN UNIV | 72.2 | 46.2 | 54.5 | 55.6 | 35.3 |
| ST EDWARD'S UNIV | 48.6 | 61.8 | 60.4 | 43.2 | 54.5 |
| ST MARY'S UNIV | 79.3 | 63.9 | 65.5 | 74.1 | 50.8 |
| S'WESTERN ADVENTIST COLLEGE | 52.2 | 65.0 | 59.1 | 39.1 | 35.0 |
| TEXAS CHRISTIAN UNIV | 36.7 | 46.8 | 53.3 | 34.5 | 42.2 |
| TEXAS COLLEGE | 75.0 | 83.3 | 100 | 75.0 | . |
| TEXAS LUTHERAN UNIV | 70.0 | 51.9 | 65.2 | 73.3 | 50.0 |
| TEXAS WESLEYAN UNIV | 67.2 | 75.3 | 75.0 | 57.8 | 65.6 |
| TRINITY UNIV | 48.8 | 37.3 | 30.8 | 48.8 | 67.9 |
| UNIV OF CENTRAL TEXAS | . | . | . | . | . |
| UNIV OF DALLAS | 35.3 | 35.0 | 21.1 | 35.3 | 42.3 |
| UNIV OF MARY HARDIN-BAYLOR | 69.1 | 54.8 | 67.5 | 64.7 | 53.3 |
| UNIV OF ST THOMAS | 44.9 | 43.2 | 57.4 | 40.8 | 39.4 |
| UNIV OF THE INCARNATE WORD | 63.8 | 73.5 | 66.7 | 68.1 | 61.8 |
| WAYLAND BAPTIST UNIV | 62.7 | 64.8 | 52.9 | 62.7 | 63.4 |
| WILEY COLLEGE | 50.0 | 80.0 | 100 | 50.0 | 64.7 |
| Private Institution Total | $\mathbf{5 7 . 8}$ | $\mathbf{5 9 . 3}$ | $\mathbf{6 1 . 1}$ | $\mathbf{5 4 . 3}$ | $\mathbf{5 7 . 2}$ |


| Organization Name | \% of Teachers <br> Employed: Yr 5 <br> Initial Certification <br> Class |  |  | \% of Teachers <br> Employed: Yr 6 <br> Initial Certification <br> Class |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | 1995 | 1996 | 1997 | 1995 | 1996 |
| MIDWESTERN STATE UNIV | 68.8 | 71.8 | 69.5 | 61.7 | 67.7 |
| UNIV OF NORTH TEXAS | 59.3 | 61.0 | 66.1 | 55.5 | 52.8 |
| STEPHEN F AUSTIN STATE UNIV | 64.2 | 66.8 | 67.1 | 60.0 | 62.6 |
| TEXAS SOUTHERN UNIV | 72.9 | 76.3 | 73.2 | 62.5 | 72.5 |
| TEXAS TECH UNIV | 57.8 | 60.3 | 60.8 | 52.9 | 54.3 |
| TEXAS WOMAN'S UNIV | 59.7 | 65.7 | 63.7 | 55.7 | 60.5 |
| Public Institution Total | 63.8 | 67.0 | 66.7 | 58.0 | 61.7 |
| REG II ESC | 64.3 | 72.2 | 71.4 | 67.9 | 44.2 |
| REG III ESC | 75.8 | 75.0 | 48.4 | 72.7 | 36.4 |
| REG IV ESC | 63.8 | 62.6 | 65.1 | 59.1 | 63.9 |
| REG IX ESC | . | . | 85.7 | . | . |
| REG VI ESC | 62.2 | 57.8 | 69.8 | 62.2 | 51.1 |
| REG VII ESC |  |  | . |  | 19.0 |
| REG X ESC | 62.5 | 64.1 | 53.3 | 56.3 | 59.3 |
| REG XI ESC | 65.3 | 64.4 | 67.5 | 55.9 | 61.3 |
| REG XII ESC | 57.8 | 53.4 | 64.8 | 48.9 | 48.3 |
| REG XIII ESC | 50.5 | 59.2 | 53.3 | 48.0 | 53.9 |
| REG XIV ESC | 86.4 | 73.3 | 76.2 | 81.8 | 75.9 |
| REG XIX ESC | 84.6 | 78.6 | 68.0 | 84.6 | 33.3 |
| REG XV ESC | 100 | . | . | 100 | 100 |
| REG XVIII ESC | 52.4 | 70.5 | 65.8 | 57.1 | 60.7 |
| REG XX ESC | 68.5 | 74.9 | 69.7 | 62.2 | 64.5 |

$\qquad$

| Region Service Center Total | $\mathbf{6 8 . 8}$ | $\mathbf{6 7 . 2}$ | $\mathbf{6 6 . 1}$ | $\mathbf{6 5 . 9}$ | $\mathbf{5 5 . 1}$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| DALLAS ISD | 55.7 | 63.7 | 65.3 | 54.2 | 59.4 |  |
| FORT WORTH ISD | 71.4 | 48.5 | 52.8 | 71.4 | 64.3 |  |
| HOUSTON ISD | 64.2 | 60.1 | 50.6 | 56.9 | 56.5 |  |
| PASADENA ISD | 52.4 | 58.3 | 52.8 | 54.8 | 58.3 |  |
| School District Total | $\mathbf{6 0 . 9}$ | $\mathbf{5 7 . 6}$ | $\mathbf{5 5 . 4}$ | $\mathbf{5 9 . 3}$ | $\mathbf{5 9 . 6}$ |  |
| All Public Institution Total | $\mathbf{6 5 . 4}$ | $\mathbf{6 7 . 5}$ | $\mathbf{6 7 . 0}$ | $\mathbf{6 1 . 5}$ | $\mathbf{6 3 . 3}$ |  |
| All Private Institution Total | $\mathbf{5 6 . 0}$ | $\mathbf{5 7 . 4}$ | $\mathbf{5 8 . 1}$ | $\mathbf{5 2 . 4}$ | $\mathbf{5 3 . 4}$ |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceed the state totals because some individuals attended more than one institution.

Cohort Analysis of the Number and Percentage of Teachers Employed in Texas Public Schools After Obtaining Initial Certification (1995)

| Organization Name | Total \# Certified | Certification Class of 1995 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of Teachers Employed |  |  |  |  |  |  | Percentage of Teachers Employed |  |  |  |  |  |  |
|  |  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| UNIV OF TEXAS AT ARLINGTON | 286 | 190 | 201 | 192 | 182 | 176 | 158 | 145 | 66.4 | 70.3 | 67.1 | 63.6 | 61.5 | 55.2 | 50.7 |
| UNIV OF TEXAS-AUSTIN | 525 | 296 | 343 | 324 | 306 | 282 | 247 | 224 | 56.4 | 65.3 | 61.7 | 58.3 | 53.7 | 47.0 | 42.7 |
| UNIV OF TEXAS-BROWNSVILLE | 212 | 199 | 194 | 179 | 167 | 159 | 158 | 146 | 93.9 | 91.5 | 84.4 | 78.8 | 75.0 | 74.5 | 68.9 |
| UNIV OF TEXAS-DALLAS | 115 | 67 | 71 | 60 | 59 | 53 | 51 | 51 | 58.3 | 61.7 | 52.2 | 51.3 | 46.1 | 44.3 | 44.3 |
| UNIV OF TEXAS-EL PASO | 520 | 453 | 437 | 426 | 400 | 365 | 365 | 339 | 87.1 | 84.0 | 81.9 | 76.9 | 70.2 | 70.2 | 65.2 |
| UNIV OF TEXAS-PAN AMERICAN | 632 | 591 | 573 | 552 | 520 | 501 | 482 | 454 | 93.5 | 90.7 | 87.3 | 82.3 | 79.3 | 76.3 | 71.8 |
| UNIV OF TEXAS-PERMIAN BASIN | 152 | 122 | 126 | 125 | 114 | 90 | 102 | 99 | 80.3 | 82.9 | 82.2 | 75.0 | 59.2 | 67.1 | 65.1 |
| UNIV OF TEXAS-SAN ANTONIO | 417 | 312 | 314 | 298 | 300 | 286 | 265 | 256 | 74.8 | 75.3 | 71.5 | 71.9 | 68.6 | 63.5 | 61.4 |
| UNIV OF TEXAS-TYLER | 344 | 217 | 239 | 237 | 235 | 227 | 215 | 203 | 63.1 | 69.5 | 68.9 | 68.3 | 66.0 | 62.5 | 59.0 |
| Univ of Texas System Total | 3,203 | 2,447 | 2,498 | 2,393 | 2,283 | 2,139 | 2,043 | 1,917 | 76.4 | 78.0 | 74.7 | 71.3 | 66.8 | 63.8 | 59.9 |
| TEXAS A \& M UNIV-COMMERCE | 534 | 404 | 419 | 413 | 392 | 373 | 348 | 328 | 75.7 | 78.5 | 77.3 | 73.4 | 69.9 | 65.2 | 61.4 |
| TEXAS A \& M UNIV-TEXARKANA | 94 | 50 | 50 | 50 | 51 | 50 | 48 | 47 | 53.2 | 53.2 | 53.2 | 54.3 | 53.2 | 51.1 | 50.0 |
| TEXAS A\&M INTERNATIONAL UNIV | 174 | 157 | 152 | 150 | 141 | 133 | 126 | 126 | 90.2 | 87.4 | 86.2 | 81.0 | 76.4 | 72.4 | 72.4 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 292 | 200 | 215 | 212 | 206 | 203 | 195 | 180 | 68.5 | 73.6 | 72.6 | 70.5 | 69.5 | 66.8 | 61.6 |
| TEXAS A\&M UNIV | 633 | 448 | 467 | 433 | 385 | 345 | 293 | 255 | 70.8 | 73.8 | 68.4 | 60.8 | 54.5 | 46.3 | 40.3 |
| PRAIRIE VIEW A\&M UNIV | 96 | 83 | 80 | 81 | 71 | 72 | 67 | 67 | 86.5 | 83.3 | 84.4 | 74.0 | 75.0 | 69.8 | 69.8 |
| TARLETON STATE UNIV | 368 | 287 | 294 | 290 | 273 | 256 | 251 | 242 | 78.0 | 79.9 | 78.8 | 74.2 | 69.6 | 68.2 | 65.8 |
| WEST TEXAS A\&M UNIV | 294 | 212 | 222 | 216 | 208 | 195 | 189 | 176 | 72.1 | 75.5 | 73.5 | 70.7 | 66.3 | 64.3 | 59.9 |
| TEXAS A\&M UNIV-KINGSVILLE | 202 | 156 | 161 | 159 | 152 | 154 | 143 | 144 | 77.2 | 79.7 | 78.7 | 75.2 | 76.2 | 70.8 | 71.3 |
| Texas A\&M System Total | 2,687 | 1,997 | 2,060 | 2,004 | 1,879 | 1,781 | 1,660 | 1,565 | 74.3 | 76.7 | 74.6 | 69.9 | 66.3 | 61.8 | 58.2 |
| ANGELO STATE UNIV | 262 | 183 | 197 | 187 | 188 | 189 | 175 | 162 | 69.8 | 75.2 | 71.4 | 71.8 | 72.1 | 66.8 | 61.8 |
| LAMAR UNIV-BEAUMONT | 254 | 187 | 193 | 189 | 173 | 172 | 164 | 163 | 73.6 | 76.0 | 74.4 | 68.1 | 67.7 | 64.6 | 64.2 |
| SAM HOUSTON STATE UNIV | 511 | 388 | 412 | 403 | 385 | 350 | 332 | 306 | 75.9 | 80.6 | 78.9 | 75.3 | 68.5 | 65.0 | 59.9 |


|  | Total \# | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOUTHWEST TEXAS STATE UNIV | 702 | 487 | 508 | 499 | 475 | 431 | 418 | 390 | 69.4 | 72.4 | 71.1 | 67.7 | 61.4 | 59.5 | 55.6 |
| SUL ROSS STATE UNIV-ALPINE | 118 | 95 | 93 | 85 | 86 | 85 | 81 | 79 | 80.5 | 78.8 | 72.0 | 72.9 | 72.0 | 68.6 | 66.9 |
| SUL ROSS STATE UNIV-RIO GRA | 76 | 72 | 72 | 65 | 60 | 59 | 54 | 50 | 94.7 | 94.7 | 85.5 | 78.9 | 77.6 | 71.1 | 65.8 |
| Texas State System Total | 1,923 | 1,412 | 1,475 | 1,428 | 1,367 | 1,286 | 1,224 | 1,150 | 73.4 | 76.7 | 74.3 | 71.1 | 66.9 | 63.7 | 59.8 |
| UNIV OF HOUSTON | 436 | 285 | 311 | 295 | 271 | 259 | 232 | 224 | 65.4 | 71.3 | 67.7 | 62.2 | 59.4 | 53.2 | 51.4 |
| UNIV OF HOUSTON-CLEAR LAKE | 309 | 256 | 262 | 255 | 231 | 228 | 219 | 217 | 82.8 | 84.8 | 82.5 | 74.8 | 73.8 | 70.9 | 70.2 |
| UNIV OF HOUSTON-DOWNTOWN |  | . |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UNIV OF HOUSTON-VICTORIA | 86 | 64 | 66 | 65 | 66 | 68 | 65 | 64 | 74.4 | 76.7 | 75.6 | 76.7 | 79.1 | 75.6 | 74.4 |
| Univ of Houston System Total | 831 | 605 | 639 | 615 | 568 | 555 | 516 | 505 | 72.8 | 76.9 | 74.0 | 68.4 | 66.8 | 62.1 | 60.8 |
| ABILENE CHRISTIAN UNIV | 146 | 76 | 87 | 83 | 75 | 64 | 58 | 57 | 52.1 | 59.6 | 56.8 | 51.4 | 43.8 | 39.7 | 39.0 |
| AUSTIN COLLEGE | 27 | 25 | 22 | 20 | 20 | 16 | 16 | 10 | 92.6 | 81.5 | 74.1 | 74.1 | 59.3 | 59.3 | 37.0 |
| BAYLOR UNIV | 294 | 187 | 196 | 189 | 168 | 142 | 124 | 114 | 63.6 | 66.7 | 64.3 | 57.1 | 48.3 | 42.2 | 38.8 |
| CONCORDIA UNIV | 41 | 9 | 13 | 12 | 11 | 11 | 11 | 12 | 22.0 | 31.7 | 29.3 | 26.8 | 26.8 | 26.8 | 29.3 |
| DALLAS BAPTIST UNIV | 47 | 28 | 28 | 27 | 26 | 24 | 18 | 14 | 59.6 | 59.6 | 57.4 | 55.3 | 51.1 | 38.3 | 29.8 |
| EAST TEXAS BAPTIST UNIV | 64 | 42 | 45 | 37 | 40 | 42 | 44 | 42 | 65.6 | 70.3 | 57.8 | 62.5 | 65.6 | 68.8 | 65.6 |
| HARDIN-SIMMONS UNIV | 72 | 38 | 51 | 50 | 52 | 48 | 43 | 39 | 52.8 | 70.8 | 69.4 | 72.2 | 66.7 | 59.7 | 54.2 |
| HOUSTON BAPTIST UNIV | 72 | 37 | 46 | 48 | 43 | 41 | 40 | 39 | 51.4 | 63.9 | 66.7 | 59.7 | 56.9 | 55.6 | 54.2 |
| HOWARD PAYNE UNIV | 69 | 50 | 54 | 56 | 55 | 52 | 50 | 48 | 72.5 | 78.3 | 81.2 | 79.7 | 75.4 | 72.5 | 69.6 |
| HUSTON-TILLOTSON COLLEGE | 18 | 17 | 15 | 16 | 16 | 15 | 15 | 14 | 94.4 | 83.3 | 88.9 | 88.9 | 83.3 | 83.3 | 77.8 |
| JARVIS CHRISTIAN COLLEGE | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 100 | 100 | 100 | 80.0 | 100 | 80.0 | 80.0 |
| LETOURNEAU UNIV | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 66.7 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | . 0 |
| LUBBOCK CHRISTIAN UNIV | 57 | 36 | 38 | 39 | 37 | 36 | 35 | 36 | 63.2 | 66.7 | 68.4 | 64.9 | 63.2 | 61.4 | 63.2 |
| MCMURRY UNIV | 60 | 43 | 41 | 42 | 44 | 46 | 43 | 43 | 71.7 | 68.3 | 70.0 | 73.3 | 76.7 | 71.7 | 71.7 |
| OUR LADY OF THE LAKE UNIV | 51 | 41 | 39 | 40 | 41 | 38 | 38 | 36 | 80.4 | 76.5 | 78.4 | 80.4 | 74.5 | 74.5 | 70.6 |
| PAUL QUINN COLLEGE | 16 | 8 | 10 | 12 | 13 | 12 | 13 | 13 | 50.0 | 62.5 | 75.0 | 81.3 | 75.0 | 81.3 | 81.3 |
| RICE UNIV | 16 | 10 | 8 | 6 | 6 | 4 | 3 | 3 | 62.5 | 50.0 | 37.5 | 37.5 | 25.0 | 18.8 | 18.8 |
| SAN FELIPE-DEL RIO CONS ISD | 5 | 4 | 3 | 2 | 3 | 2 | 2 | 2 | 80.0 | 60.0 | 40.0 | 60.0 | 40.0 | 40.0 | 40.0 |
| SCHREINER UNIV | 18 | 10 | 12 | 13 | 13 | 13 | 12 | 12 | 55.6 | 66.7 | 72.2 | 72.2 | 72.2 | 66.7 | 66.7 |
| SOUTHERN METHODIST UNIV | 52 | 26 | 24 | 20 | 18 | 13 | 13 | 9 | 50.0 | 46.2 | 38.5 | 34.6 | 25.0 | 25.0 | 17.3 |
| SOUTHWESTERN A/G UNIV | 18 | 7 | 7 | 8 | 7 | 8 | 6 | 6 | 38.9 | 38.9 | 44.4 | 38.9 | 44.4 | 33.3 | 33.3 |
| SOUTHWESTERN UNIV | 18 | 12 | 11 | 10 | 11 | 13 | 10 | 11 | 66.7 | 61.1 | 55.6 | 61.1 | 72.2 | 55.6 | 61.1 |
| ST EDWARD'S UNIV | 37 | 19 | 21 | 19 | 17 | 18 | 16 | 17 | 51.4 | 56.8 | 51.4 | 45.9 | 48.6 | 43.2 | 45.9 |


|  | Total \# | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ST MARY'S UNIV | 58 | 49 | 54 | 49 | 48 | 46 | 43 | 38 | 84.5 | 93.1 | 84.5 | 82.8 | 79.3 | 74.1 | 65.5 |
| S'WESTERN ADVENTIST COLL | 23 | 15 | 13 | 12 | 11 | 12 | 9 | 11 | 65.2 | 56.5 | 52.2 | 47.8 | 52.2 | 39.1 | 47.8 |
| TEXAS CHRISTIAN UNIV | 139 | 87 | 85 | 78 | 61 | 51 | 48 | 45 | 62.6 | 61.2 | 56.1 | 43.9 | 36.7 | 34.5 | 32.4 |
| TEXAS COLLEGE | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| TEXAS LUTHERAN UNIV | 30 | 22 | 23 | 23 | 22 | 21 | 22 | 19 | 73.3 | 76.7 | 76.7 | 73.3 | 70.0 | 73.3 | 63.3 |
| TEXAS WESLEYAN UNIV | 64 | 49 | 50 | 51 | 43 | 43 | 37 | 39 | 76.6 | 78.1 | 79.7 | 67.2 | 67.2 | 57.8 | 60.9 |
| TRINITY UNIV | 41 | 31 | 31 | 28 | 26 | 20 | 20 | 19 | 75.6 | 75.6 | 68.3 | 63.4 | 48.8 | 48.8 | 46.3 |
| UNIV OF CENTRAL TEXAS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UNIV OF DALLAS | 17 | 9 | 8 | 6 | 6 | 6 | 6 | 5 | 52.9 | 47.1 | 35.3 | 35.3 | 35.3 | 35.3 | 29.4 |
| UNIV OF MARY HARDIN-BA YLOR | 139 | 110 | 111 | 104 | 96 | 96 | 90 | 91 | 79.1 | 79.9 | 74.8 | 69.1 | 69.1 | 64.7 | 65.5 |
| UNIV OF ST THOMAS | 49 | 36 | 34 | 33 | 30 | 22 | 20 | 18 | 73.5 | 69.4 | 67.3 | 61.2 | 44.9 | 40.8 | 36.7 |
| UNIV OF THE INCARNATE WORD | 47 | 42 | 40 | 37 | 34 | 30 | 32 | 28 | 89.4 | 85.1 | 78.7 | 72.3 | 63.8 | 68.1 | 59.6 |
| WAYLAND BAPTIST UNIV | 67 | 48 | 46 | 45 | 43 | 42 | 42 | 41 | 71.6 | 68.7 | 67.2 | 64.2 | 62.7 | 62.7 | 61.2 |
| WILEY COLLEGE | 6 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 66.7 | 66.7 | 66.7 | 50.0 | 50.0 | 50.0 | 50.0 |
| Private Institution Total | 1,890 | 1,237 | 1,279 | 1,228 | 1,147 | 1,059 | 990 | 941 | 65.4 | 67.7 | 65.0 | 60.7 | 56.0 | 52.4 | 49.8 |
| MIDWESTERN STATE UNIV | 128 | 85 | 91 | 92 | 89 | 88 | 79 | 78 | 66.4 | 71.1 | 71.9 | 69.5 | 68.8 | 61.7 | 60.9 |
| UNIV OF NORTH TEXAS | 636 | 437 | 462 | 441 | 412 | 377 | 353 | 332 | 68.7 | 72.6 | 69.3 | 64.8 | 59.3 | 55.5 | 52.2 |
| STEPHEN F AUSTIN STATE UNIV | 662 | 469 | 482 | 478 | 455 | 425 | 397 | 379 | 70.8 | 72.8 | 72.2 | 68.7 | 64.2 | 60.0 | 57.3 |
| TEXAS SOUTHERN UNIV | 96 | 73 | 79 | 75 | 75 | 70 | 60 | 58 | 76.0 | 82.3 | 78.1 | 78.1 | 72.9 | 62.5 | 60.4 |
| TEXAS TECH UNIV | 476 | 312 | 314 | 304 | 287 | 275 | 252 | 228 | 65.5 | 66.0 | 63.9 | 60.3 | 57.8 | 52.9 | 47.9 |
| TEXAS WOMAN'S UNIV | 645 | 443 | 471 | 450 | 421 | 385 | 359 | 338 | 68.7 | 73.0 | 69.8 | 65.3 | 59.7 | 55.7 | 52.4 |
| Independent Public Total | 2,643 | 1,819 | 1,899 | 1,840 | 1,739 | 1,620 | 1,500 | 1,413 | 68.8 | 71.9 | 69.6 | 65.8 | 61.3 | 56.8 | 53.5 |
| REG II ESC | 28 | 25 | 20 | 19 | 16 | 18 | 19 | 18 | 89.3 | 71.4 | 67.9 | 57.1 | 64.3 | 67.9 | 64.3 |
| REG III ESC | 33 | 27 | 26 | 26 | 26 | 25 | 24 | 25 | 81.8 | 78.8 | 78.8 | 78.8 | 75.8 | 72.7 | 75.8 |
| REG IV ESC | 276 | 244 | 226 | 204 | 191 | 176 | 163 | 150 | 88.4 | 81.9 | 73.9 | 69.2 | 63.8 | 59.1 | 54.3 |
| REG IX ESC | . | . |  | . |  |  | . | . | . |  |  | . |  |  |  |
| REG VI ESC | 45 | 40 | 36 | 36 | 31 | 28 | 28 | 23 | 88.9 | 80.0 | 80.0 | 68.9 | 62.2 | 62.2 | 51.1 |
| REG VII ESC | . | . |  | . |  |  | . |  | . |  |  | . |  |  |  |
| REG X ESC | 96 | 86 | 75 | 73 | 68 | 60 | 54 | 51 | 89.6 | 78.1 | 76.0 | 70.8 | 62.5 | 56.3 | 53.1 |
| REG XI ESC | 118 | 108 | 105 | 87 | 78 | 77 | 66 | 62 | 91.5 | 89.0 | 73.7 | 66.1 | 65.3 | 55.9 | 52.5 |
| REG XII ESC | 90 | 76 | 67 | 56 | 55 | 52 | 44 | 43 | 84.4 | 74.4 | 62.2 | 61.1 | 57.8 | 48.9 | 47.8 |


|  | Total \# | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG XIII ESC | 200 | 177 | 153 | 128 | 115 | 101 | 96 | 87 | 88.5 | 76.5 | 64.0 | 57.5 | 50.5 | 48.0 | 43.5 |
| REG XIV ESC | 22 | 19 | 20 | 17 | 18 | 19 | 18 | 16 | 86.4 | 90.9 | 77.3 | 81.8 | 86.4 | 81.8 | 72.7 |
| REG XIX ESC | 13 | 13 | 11 | 10 | 11 | 11 | 11 | 11 | 100 | 84.6 | 76.9 | 84.6 | 84.6 | 84.6 | 84.6 |
| REG XV ESC | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| REG XVIII ESC | 63 | 56 | 54 | 45 | 43 | 33 | 36 | 35 | 88.9 | 85.7 | 71.4 | 68.3 | 52.4 | 57.1 | 55.6 |
| REG XX ESC | 127 | 116 | 106 | 97 | 89 | 87 | 79 | 74 | 91.3 | 83.5 | 76.4 | 70.1 | 68.5 | 62.2 | 58.3 |
| Region Service Center Total | 1,113 | 989 | 901 | 800 | 743 | 689 | 640 | 597 | 88.9 | 81.0 | 71.9 | 66.8 | 61.9 | 57.5 | 53.6 |
| DALLAS ISD | 203 | 186 | 159 | 148 | 133 | 113 | 110 | 102 | 91.6 | 78.3 | 72.9 | 65.5 | 55.7 | 54.2 | 50.2 |
| HOUSTON ISD | 536 | 459 | 427 | 400 | 363 | 344 | 305 | 302 | 85.6 | 79.7 | 74.6 | 67.7 | 64.2 | 56.9 | 56.3 |
| FORT WORTH ISD | 28 | 26 | 24 | 21 | 21 | 20 | 20 | 19 | 92.9 | 85.7 | 75.0 | 75.0 | 71.4 | 71.4 | 67.9 |
| PASADENA ISD | 42 | 37 | 32 | 31 | 26 | 22 | 23 | 18 | 88.1 | 76.2 | 73.8 | 61.9 | 52.4 | 54.8 | 42.9 |
| School District Total | 809 | 708 | 642 | 600 | 543 | 499 | 458 | 441 | 87.5 | 79.4 | 74.2 | 67.1 | 61.7 | 56.6 | 54.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Public Institution Total* | 11,287 | 8,280 | 8,571 | 8,280 | 7,836 | 7,381 | 6,943 | 6,550 | 73.4 | 75.9 | 73.4 | 69.4 | 65.4 | 61.5 | 58.0 |
| All Private Institution Total | 1,890 | 1,237 | 1,279 | 1,228 | 1,147 | 1,059 | 990 | 941 | 65.4 | 67.7 | 65.0 | 60.7 | 56.0 | 52.4 | 49.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STATE of TEXAS | 14,739 | 10,979 | 11,135 | 10,655 | 10,036 | 9,426 | 8,845 | 8,360 | 74.5 | 75.5 | 72.3 | 68.1 | 64.0 | 60.0 | 56.7 |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

* Does NOT include region service centers or public school districts.

Cohort Analysis of the Number and Percentage of Teachers Employed in Texas Public Schools After Obtaining Initial Certification (1996)

| Organization Name |  | Certification Class of 1996 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of Teachers Employed |  |  |  |  |  | Percentage of Teachers Employed |  |  |  |  |  |
|  |  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| UNIV OF TEXAS AT ARLINGTON | 316 | 244 | 243 | 228 | 220 | 218 | 210 | 77.2 | 76.9 | 72.2 | 69.6 | 69.0 | 66.5 |
| UNIV OF TEXAS-AUSTIN | 532 | 341 | 352 | 315 | 278 | 263 | 234 | 64.1 | 66.2 | 59.2 | 52.3 | 49.4 | 44.0 |
| UNIV OF TEXAS-BROWNSVILLE | 263 | 230 | 235 | 225 | 220 | 210 | 204 | 87.5 | 89.4 | 85.6 | 83.7 | 79.8 | 77.6 |
| UNIV OF TEXAS-DALLAS | 139 | 76 | 82 | 76 | 66 | 65 | 56 | 54.7 | 59.0 | 54.7 | 47.5 | 46.8 | 40.3 |
| UNIV OF TEXAS-EL PASO | 569 | 468 | 459 | 446 | 418 | 411 | 393 | 82.2 | 80.7 | 78.4 | 73.5 | 72.2 | 69.1 |
| UNIV OF TEXAS-PAN AMERICAN | 690 | 628 | 607 | 577 | 560 | 532 | 502 | 91.0 | 88.0 | 83.6 | 81.2 | 77.1 | 72.8 |
| UNIV OF TEXAS-PERMIAN BASIN | 135 | 99 | 110 | 105 | 87 | 101 | 92 | 73.3 | 81.5 | 77.8 | 64.4 | 74.8 | 68.1 |
| UNIV OF TEXAS-SAN ANTONIO | 472 | 350 | 372 | 358 | 341 | 323 | 307 | 74.2 | 78.8 | 75.8 | 72.2 | 68.4 | 65.0 |
| UNIV OF TEXAS-TYLER | 255 | 166 | 189 | 201 | 195 | 186 | 180 | 65.1 | 74.1 | 78.8 | 76.5 | 72.9 | 70.6 |
| Univ of Texas System Total | 3,371 | 2,602 | 2,649 | 2,531 | 2,385 | 2,309 | 2,178 | 77.2 | 78.6 | 75.1 | 70.8 | 68.5 | 64.6 |
| TEXAS A \& M UNIV-COMMERCE | 509 | 416 | 423 | 412 | 405 | 380 | 360 | 81.7 | 83.1 | 80.9 | 79.6 | 74.7 | 70.7 |
| TEXAS A \& M UNIV-TEXARKANA | 75 | 45 | 44 | 46 | 49 | 49 | 41 | 60.0 | 58.7 | 61.3 | 65.3 | 65.3 | 54.7 |
| TEXAS A\&M INTERNATIONAL UNIV | 195 | 179 | 172 | 168 | 155 | 141 | 137 | 91.8 | 88.2 | 86.2 | 79.5 | 72.3 | 70.3 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 287 | 200 | 209 | 214 | 211 | 206 | 198 | 69.7 | 72.8 | 74.6 | 73.5 | 71.8 | 69.0 |
| TEXAS A\&M UNIV | 713 | 528 | 523 | 496 | 447 | 400 | 361 | 74.1 | 73.4 | 69.6 | 62.7 | 56.1 | 50.6 |
| PRAIRIE VIEW A\&M UNIV | 85 | 70 | 66 | 61 | 57 | 52 | 49 | 82.4 | 77.6 | 71.8 | 67.1 | 61.2 | 57.6 |
| TARLETON STATE UNIV | 319 | 257 | 266 | 256 | 250 | 235 | 226 | 80.6 | 83.4 | 80.3 | 78.4 | 73.7 | 70.8 |
| WEST TEXAS A\&M UNIV | 329 | 235 | 256 | 244 | 224 | 216 | 200 | 71.4 | 77.8 | 74.2 | 68.1 | 65.7 | 60.8 |
| TEXAS A\&M UNIV-KINGSVILLE | 234 | 181 | 196 | 190 | 186 | 182 | 173 | 77.4 | 83.8 | 81.2 | 79.5 | 77.8 | 73.9 |
| Texas A\&M System Total | 2,746 | 2,111 | 2,155 | 2,087 | 1,984 | 1,861 | 1,745 | 76.9 | 78.5 | 76.0 | 72.3 | 67.8 | 63.5 |
| ANGELO STATE UNIV | 273 | 194 | 219 | 217 | 212 | 198 | 182 | 71.1 | 80.2 | 79.5 | 77.7 | 72.5 | 66.7 |
| LAMAR UNIV-BEAUMONT | 282 | 212 | 213 | 211 | 202 | 194 | 203 | 75.2 | 75.5 | 74.8 | 71.6 | 68.8 | 72.0 |
| SAM HOUSTON STATE UNIV | 587 | 482 | 493 | 469 | 447 | 418 | 388 | 82.1 | 84.0 | 79.9 | 76.1 | 71.2 | 66.1 |
| SOUTHWEST TEXAS STATE UNIV | 779 | 555 | 599 | 582 | 534 | 503 | 480 | 71.2 | 76.9 | 74.7 | 68.5 | 64.6 | 61.6 |


|  | Total \# | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUL ROSS STATE UNIV-ALPINE | 106 | 88 | 88 | 84 | 77 | 81 | 81 | 83.0 | 83.0 | 79.2 | 72.6 | 76.4 | 76.4 |
| SUL ROSS STATE UNIV-RIO GRA | 83 | 70 | 68 | 66 | 61 | 60 | 54 | 84.3 | 81.9 | 79.5 | 73.5 | 72.3 | 65.1 |
| Texas State System Total | 2,110 | 1,601 | 1,680 | 1,629 | 1,533 | 1,454 | 1,388 | 75.9 | 79.6 | 77.2 | 72.7 | 68.9 | 65.8 |
| UNIV OF HOUSTON | 468 | 367 | 361 | 334 | 308 | 291 | 268 | 78.4 | 77.1 | 71.4 | 65.8 | 62.2 | 57.3 |
| UNIV OF HOUSTON-CLEAR LAKE | 301 | 245 | 247 | 243 | 224 | 216 | 203 | 81.4 | 82.1 | 80.7 | 74.4 | 71.8 | 67.4 |
| UNIV OF HOUSTON-DOWNTOWN | 5 | 5 | 4 | 3 | 3 | 3 | 3 | 100 | 80.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| UNIV OF HOUSTON-VICTORIA | 91 | 62 | 67 | 72 | 73 | 68 | 69 | 68.1 | 73.6 | 79.1 | 80.2 | 74.7 | 75.8 |
| Univ of Houston System Total | 865 | 679 | 679 | 652 | 608 | 578 | 543 | 78.5 | 78.5 | 75.4 | 70.3 | 66.8 | 62.8 |
| ABILENE CHRISTIAN UNIV | 140 | 80 | 86 | 84 | 79 | 71 | 67 | 57.1 | 61.4 | 60.0 | 56.4 | 50.7 | 47.9 |
| AUSTIN COLLEGE | 17 | 15 | 14 | 13 | 12 | 11 | 6 | 88.2 | 82.4 | 76.5 | 70.6 | 64.7 | 35.3 |
| BAYLOR UNIV | 262 | 164 | 165 | 157 | 146 | 133 | 114 | 62.6 | 63.0 | 59.9 | 55.7 | 50.8 | 43.5 |
| CONCORDIA UNIV | 43 | 13 | 19 | 21 | 18 | 18 | 19 | 30.2 | 44.2 | 48.8 | 41.9 | 41.9 | 44.2 |
| DALLAS BAPTIST UNIV | 35 | 28 | 20 | 22 | 25 | 23 | 20 | 80.0 | 57.1 | 62.9 | 71.4 | 65.7 | 57.1 |
| EAST TEXAS BAPTIST UNIV | 63 | 36 | 42 | 42 | 43 | 37 | 36 | 57.1 | 66.7 | 66.7 | 68.3 | 58.7 | 57.1 |
| HARDIN-SIMMONS UNIV | 100 | 69 | 68 | 67 | 66 | 67 | 58 | 69.0 | 68.0 | 67.0 | 66.0 | 67.0 | 58.0 |
| HOUSTON BAPTIST UNIV | 62 | 42 | 47 | 48 | 44 | 44 | 42 | 67.7 | 75.8 | 77.4 | 71.0 | 71.0 | 67.7 |
| HOWARD PAYNE UNIV | 58 | 48 | 47 | 44 | 45 | 37 | 36 | 82.8 | 81.0 | 75.9 | 77.6 | 63.8 | 62.1 |
| HUSTON-TILLOTSON COLLEGE | 11 | 10 | 11 | 11 | 7 | 8 | 6 | 90.9 | 100 | 100 | 63.6 | 72.7 | 54.5 |
| JARVIS CHRISTIAN COLLEGE | 17 | 15 | 15 | 12 | 12 | 12 | 11 | 88.2 | 88.2 | 70.6 | 70.6 | 70.6 | 64.7 |
| LETOURNEAU UNIV | 7 | 5 | 5 | 5 | 4 | 3 | 3 | 71.4 | 71.4 | 71.4 | 57.1 | 42.9 | 42.9 |
| LUBBOCK CHRISTIAN UNIV | 69 | 41 | 48 | 46 | 44 | 42 | 40 | 59.4 | 69.6 | 66.7 | 63.8 | 60.9 | 58.0 |
| MCMURRY UNIV | 70 | 45 | 53 | 53 | 52 | 51 | 52 | 64.3 | 75.7 | 75.7 | 74.3 | 72.9 | 74.3 |
| OUR LADY OF THE LAKE UNIV | 36 | 34 | 33 | 33 | 34 | 26 | 25 | 94.4 | 91.7 | 91.7 | 94.4 | 72.2 | 69.4 |
| PAUL QUINN COLLEGE | 21 | 18 | 20 | 17 | 18 | 18 | 18 | 85.7 | 95.2 | 81.0 | 85.7 | 85.7 | 85.7 |
| RICE UNIV | 21 | 14 | 8 | 2 | 4 | 4 | 4 | 66.7 | 38.1 | 9.5 | 19.0 | 19.0 | 19.0 |
| SAN FELIPE-DEL RIO CONS ISD |  | . | . | . |  |  | . |  | . |  |  |  |  |
| SCHREINER UNIV | 29 | 21 | 24 | 25 | 25 | 23 | 22 | 72.4 | 82.8 | 86.2 | 86.2 | 79.3 | 75.9 |
| SOUTHERN METHODIST UNIV | 33 | 18 | 20 | 17 | 14 | 12 | 13 | 54.5 | 60.6 | 51.5 | 42.4 | 36.4 | 39.4 |
| SOUTHWESTERN A/G UNIV | 33 | 15 | 17 | 17 | 18 | 15 | 16 | 45.5 | 51.5 | 51.5 | 54.5 | 45.5 | 48.5 |
| SOUTHWESTERN UNIV | 26 | 16 | 16 | 16 | 12 | 12 | 11 | 61.5 | 61.5 | 61.5 | 46.2 | 46.2 | 42.3 |
| ST EDWARD'S UNIV | 55 | 36 | 38 | 42 | 39 | 34 | 34 | 65.5 | 69.1 | 76.4 | 70.9 | 61.8 | 61.8 |


|  | Total \# | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ST MARY'S UNIV | 61 | 50 | 45 | 46 | 47 | 39 | 31 | 82.0 | 73.8 | 75.4 | 77.0 | 63.9 | 50.8 |
| S'WESTERN ADVENTIST COLL | 20 | 10 | 11 | 12 | 12 | 13 | 13 | 50.0 | 55.0 | 60.0 | 60.0 | 65.0 | 65.0 |
| TEXAS CHRISTIAN UNIV | 154 | 101 | 100 | 92 | 82 | 72 | 65 | 65.6 | 64.9 | 59.7 | 53.2 | 46.8 | 42.2 |
| TEXAS COLLEGE | 6 | 4 | 5 | 6 | 6 | 5 | 6 | 66.7 | 83.3 | 100 | 100 | 83.3 | 100 |
| TEXAS LUTHERAN UNIV | 27 | 19 | 20 | 19 | 18 | 14 | 16 | 70.4 | 74.1 | 70.4 | 66.7 | 51.9 | 59.3 |
| TEXAS WESLEYAN UNIV | 93 | 79 | 82 | 75 | 69 | 70 | 61 | 84.9 | 88.2 | 80.6 | 74.2 | 75.3 | 65.6 |
| TRINITY UNIV | 51 | 35 | 32 | 25 | 20 | 19 | 17 | 68.6 | 62.7 | 49.0 | 39.2 | 37.3 | 33.3 |
| UNIV OF CENTRAL TEXAS | . | . | . | . |  | . |  |  |  |  |  |  |  |
| UNIV OF DALLAS | 20 | 10 | 10 | 10 | 8 | 7 | 7 | 50.0 | 50.0 | 50.0 | 40.0 | 35.0 | 35.0 |
| UNIV OF MARY HARDIN-BAYLOR | 135 | 102 | 100 | 90 | 83 | 74 | 72 | 75.6 | 74.1 | 66.7 | 61.5 | 54.8 | 53.3 |
| UNIV OF ST THOMAS | 44 | 27 | 28 | 27 | 23 | 19 | 16 | 61.4 | 63.6 | 61.4 | 52.3 | 43.2 | 36.4 |
| UNIV OF THE INCARNATE WORD | 34 | 30 | 31 | 28 | 26 | 25 | 25 | 88.2 | 91.2 | 82.4 | 76.5 | 73.5 | 73.5 |
| WAYLAND BAPTIST UNIV | 71 | 56 | 52 | 50 | 49 | 46 | 45 | 78.9 | 73.2 | 70.4 | 69.0 | 64.8 | 63.4 |
| WILEY COLLEGE | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 60.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 |
| Private Institution Total | 1,929 | 1,309 | 1,336 | 1,278 | 1,208 | 1,108 | 1,031 | 67.9 | 69.3 | 66.3 | 62.6 | 57.4 | 53.4 |
| MIDWESTERN STATE UNIV | 124 | 88 | 90 | 89 | 86 | 89 | 84 | 71.0 | 72.6 | 71.8 | 69.4 | 71.8 | 67.7 |
| UNIV OF NORTH TEXAS | 528 | 401 | 416 | 382 | 351 | 322 | 279 | 75.9 | 78.8 | 72.3 | 66.5 | 61.0 | 52.8 |
| STEPHEN F AUSTIN STATE UNIV | 596 | 449 | 464 | 444 | 420 | 398 | 373 | 75.3 | 77.9 | 74.5 | 70.5 | 66.8 | 62.6 |
| TEXAS SOUTHERN UNIV | 80 | 70 | 72 | 64 | 67 | 61 | 58 | 87.5 | 90.0 | 80.0 | 83.8 | 76.3 | 72.5 |
| TEXAS TECH UNIV | 486 | 353 | 358 | 352 | 325 | 293 | 264 | 72.6 | 73.7 | 72.4 | 66.9 | 60.3 | 54.3 |
| TEXAS WOMAN'S UNIV | 309 | 235 | 236 | 219 | 210 | 203 | 187 | 76.1 | 76.4 | 70.9 | 68.0 | 65.7 | 60.5 |
| Independent Public Total | 2,123 | 1,596 | 1,636 | 1,550 | 1,459 | 1,366 | 1,245 | 75.2 | 77.1 | 73.0 | 68.7 | 64.3 | 58.6 |
| REG II ESC | 18 | 16 | 16 | 14 | 14 | 13 | 9 | 88.9 | 88.9 | 77.8 | 77.8 | 72.2 | 50.0 |
| REG III ESC | 28 | 27 | 23 | 21 | 21 | 21 | 19 | 96.4 | 82.1 | 75.0 | 75.0 | 75.0 | 67.9 |
| REG IV ESC | 380 | 357 | 331 | 287 | 264 | 238 | 243 | 93.9 | 87.1 | 75.5 | 69.5 | 62.6 | 63.9 |
| REG IX ESC | . | . | . |  | . | . | . | . | . |  |  | . |  |
| REG VI ESC | 45 | 43 | 35 | 33 | 26 | 26 | 23 | 95.6 | 77.8 | 73.3 | 57.8 | 57.8 | 51.1 |
| REG VII ESC |  | . |  |  |  |  |  |  | . |  |  |  |  |
| REG X ESC | 145 | 135 | 130 | 112 | 100 | 93 | 86 | 93.1 | 89.7 | 77.2 | 69.0 | 64.1 | 59.3 |
| REG XI ESC | 191 | 176 | 161 | 147 | 136 | 123 | 117 | 92.1 | 84.3 | 77.0 | 71.2 | 64.4 | 61.3 |
| REG XII ESC | 118 | 102 | 86 | 76 | 67 | 63 | 57 | 86.4 | 72.9 | 64.4 | 56.8 | 53.4 | 48.3 |


|  | Total \# | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG XIII ESC | 152 | 138 | 114 | 102 | 97 | 90 | 82 | 90.8 | 75.0 | 67.1 | 63.8 | 59.2 | 53.9 |
| REG XIV ESC | 15 | 14 | 12 | 12 | 11 | 11 | 11 | 93.3 | 80.0 | 80.0 | 73.3 | 73.3 | 73.3 |
| REG XIX ESC | 14 | 14 | 13 | 13 | 12 | 11 | 9 | 100 | 92.9 | 92.9 | 85.7 | 78.6 | 64.3 |
| REG XV ESC |  | . |  |  |  |  |  |  |  |  |  |  |  |
| REG XVIII ESC | 61 | 59 | 54 | 48 | 40 | 43 | 37 | 96.7 | 88.5 | 78.7 | 65.6 | 70.5 | 60.7 |
| REG XX ESC | 183 | 172 | 158 | 157 | 148 | 137 | 118 | 94.0 | 86.3 | 85.8 | 80.9 | 74.9 | 64.5 |
| Region Service Center Total | 1,350 | 1,253 | 1,133 | 1,022 | 936 | 869 | 811 | 92.8 | 83.9 | 75.7 | 69.3 | 64.4 | 60.1 |
| DALLAS ISD | 256 | 244 | 214 | 190 | 178 | 163 | 152 | 95.3 | 83.6 | 74.2 | 69.5 | 63.7 | 59.4 |
| HOUSTON ISD | 248 | 206 | 183 | 165 | 162 | 149 | 140 | 83.1 | 73.8 | 66.5 | 65.3 | 60.1 | 56.5 |
| FORT WORTH ISD | 33 | 32 | 29 | 23 | 20 | 16 | 18 | 97.0 | 87.9 | 69.7 | 60.6 | 48.5 | 54.5 |
| PASADENA ISD | 36 | 33 | 29 | 23 | 23 | 21 | 21 | 91.7 | 80.6 | 63.9 | 63.9 | 58.3 | 58.3 |
| School District Total | 573 | 515 | 455 | 401 | 383 | 349 | 331 | 89.9 | 79.4 | 70.0 | 66.8 | 60.9 | 57.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All Public Institution Total | 11,215 | 8,589 | 8,799 | 8,449 | 7,969 | 7,568 | 7,099 | 76.6 | 78.5 | 75.3 | 71.1 | 67.5 | 63.3 |
| All Private Institution Total | 1,929 | 1,309 | 1,336 | 1,278 | 1,208 | 1,108 | 1,031 | 67.9 | 69.3 | 66.3 | 62.6 | 57.4 | 53.4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STATE of TEXAS | 15,055 | 11,657 | 11,714 | 11,141 | 10,488 | 9,886 | 9,264 | 77.4 | 77.8 | 74.0 | 69.7 | 65.7 | 61.5 |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

* Does NOT include region service centers or public school districts.

Cohort Analysis of the Number and Percentage of Teachers Employed in Texas Public Schools After Obtaining Initial Certification (1997)

| Organization Name | Total <br> \# <br> Certified | Certification Class of 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of Teachers Employed |  |  |  |  | Percentage of Teachers Employed |  |  |  |  |
|  |  | 1998 | 1999 | 2000 | 2001 | 2002 | 1998 | 1999 | 2000 | 2001 | 2002 |
| UNIV OF TEXAS AT ARLINGTON | 324 | 236 | 230 | 226 | 213 | 198 | 72.8 | 71.0 | 69.8 | 65.7 | 61.1 |
| UNIV OF TEXAS-AUSTIN | 516 | 343 | 351 | 311 | 280 | 249 | 66.5 | 68.0 | 60.3 | 54.3 | 48.3 |
| UNIV OF TEXAS-BROWNSVILLE | 241 | 223 | 218 | 213 | 206 | 196 | 92.5 | 90.5 | 88.4 | 85.5 | 81.3 |
| UNIV OF TEXAS-DALLAS | 109 | 72 | 67 | 63 | 56 | 54 | 66.1 | 61.5 | 57.8 | 51.4 | 49.5 |
| UNIV OF TEXAS-EL PASO | 499 | 411 | 408 | 384 | 379 | 361 | 82.4 | 81.8 | 77.0 | 76.0 | 72.3 |
| UNIV OF TEXAS-PAN AMERICAN | 601 | 540 | 521 | 506 | 482 | 469 | 89.9 | 86.7 | 84.2 | 80.2 | 78.0 |
| UNIV OF TEXAS-PERMIAN BASIN | 117 | 91 | 93 | 69 | 87 | 77 | 77.8 | 79.5 | 59.0 | 74.4 | 65.8 |
| UNIV OF TEXAS-SAN ANTONIO | 509 | 400 | 402 | 388 | 373 | 347 | 78.6 | 79.0 | 76.2 | 73.3 | 68.2 |
| UNIV OF TEXAS-TYLER | 264 | 178 | 199 | 207 | 208 | 200 | 67.4 | 75.4 | 78.4 | 78.8 | 75.8 |
| Univ of Texas System Total | 3,180 | 2,494 | 2,489 | 2,367 | 2,284 | 2,151 | 78.4 | 78.3 | 74.4 | 71.8 | 67.6 |
| TEXAS A \& M UNIV-COMMERCE | 395 | 332 | 338 | 323 | 312 | 292 | 84.1 | 85.6 | 81.8 | 79.0 | 73.9 |
| TEXAS A \& M UNIV-TEXARKANA | 75 | 47 | 45 | 45 | 44 | 40 | 62.7 | 60.0 | 60.0 | 58.7 | 53.3 |
| TEXAS A\&M INTERNATIONAL UNIV | 140 | 129 | 123 | 113 | 108 | 107 | 92.1 | 87.9 | 80.7 | 77.1 | 76.4 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 260 | 182 | 198 | 185 | 177 | 170 | 70.0 | 76.2 | 71.2 | 68.1 | 65.4 |
| TEXAS A\&M UNIV | 686 | 512 | 495 | 449 | 408 | 372 | 74.6 | 72.2 | 65.5 | 59.5 | 54.2 |
| PRAIRIE VIEW A\&M UNIV | 103 | 92 | 86 | 85 | 79 | 72 | 89.3 | 83.5 | 82.5 | 76.7 | 69.9 |
| TARLETON STATE UNIV | 347 | 279 | 283 | 286 | 265 | 252 | 80.4 | 81.6 | 82.4 | 76.4 | 72.6 |
| WEST TEXAS A\&M UNIV | 273 | 207 | 217 | 205 | 197 | 192 | 75.8 | 79.5 | 75.1 | 72.2 | 70.3 |
| TEXAS A\&M UNIV-KINGSVILLE | 168 | 145 | 155 | 147 | 138 | 131 | 86.3 | 92.3 | 87.5 | 82.1 | 78.0 |
| Texas A\&M System Total | 2,447 | 1,925 | 1,940 | 1,838 | 1,728 | 1,628 | 78.7 | 79.3 | 75.1 | 70.6 | 66.5 |
| ANGELO STATE UNIV | 244 | 175 | 197 | 190 | 181 | 171 | 71.7 | 80.7 | 77.9 | 74.2 | 70.1 |
| LAMAR UNIV-BEAUMONT | 251 | 198 | 206 | 202 | 193 | 186 | 78.9 | 82.1 | 80.5 | 76.9 | 74.1 |
| SAM HOUSTON STATE UNIV | 470 | 398 | 389 | 383 | 362 | 347 | 84.7 | 82.8 | 81.5 | 77.0 | 73.8 |
| SOUTHWEST TEXAS STATE UNIV | 755 | 571 | 582 | 557 | 528 | 493 | 75.6 | 77.1 | 73.8 | 69.9 | 65.3 |
| SUL ROSS STATE UNIV-ALPINE | 77 | 63 | 63 | 59 | 52 | 54 | 81.8 | 81.8 | 76.6 | 67.5 | 70.1 |


|  | Total \# | 1998 | 1999 | 2000 | 2001 | 2002 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUL ROSS STATE UNIV-RIO GRA | 109 | 96 | 90 | 91 | 89 | 85 | 88.1 | 82.6 | 83.5 | 81.7 | 78.0 |
| Texas State System Total | 1,411 | 1,128 | 1,124 | 1,090 | 1,031 | 979 | 79.9 | 79.7 | 77.3 | 73.1 | 69.4 |
| UNIV OF HOUSTON | 437 | 352 | 333 | 303 | 276 | 270 | 80.5 | 76.2 | 69.3 | 63.2 | 61.8 |
| UNIV OF HOUSTON-CLEAR LAKE | 301 | 262 | 261 | 243 | 221 | 211 | 87.0 | 86.7 | 80.7 | 73.4 | 70.1 |
| UNIV OF HOUSTON-DOWNTOWN | 31 | 29 | 26 | 25 | 21 | 20 | 93.5 | 83.9 | 80.6 | 67.7 | 64.5 |
| UNIV OF HOUSTON-VICTORIA | 78 | 65 | 66 | 63 | 61 | 55 | 83.3 | 84.6 | 80.8 | 78.2 | 70.5 |
| Univ of Houston System Total | 847 | 708 | 686 | 634 | 579 | 556 | 83.6 | 81.0 | 74.9 | 68.4 | 65.6 |
| ABILENE CHRISTIAN UNIV | 146 | 86 | 94 | 83 | 83 | 79 | 58.9 | 64.4 | 56.8 | 56.8 | 54.1 |
| AUSTIN COLLEGE | 16 | 11 | 11 | 7 | 7 | 7 | 68.8 | 68.8 | 43.8 | 43.8 | 43.8 |
| BAYLOR UNIV | 292 | 196 | 190 | 172 | 156 | 142 | 67.1 | 65.1 | 58.9 | 53.4 | 48.6 |
| CONCORDIA UNIV | 25 | 10 | 13 | 16 | 13 | 13 | 40.0 | 52.0 | 64.0 | 52.0 | 52.0 |
| DALLAS BAPTIST UNIV | 47 | 33 | 33 | 29 | 27 | 24 | 70.2 | 70.2 | 61.7 | 57.4 | 51.1 |
| EAST TEXAS BAPTIST UNIV | 78 | 53 | 58 | 54 | 51 | 46 | 67.9 | 74.4 | 69.2 | 65.4 | 59.0 |
| HARDIN-SIMMONS UNIV | 99 | 50 | 64 | 68 | 69 | 62 | 50.5 | 64.6 | 68.7 | 69.7 | 62.6 |
| HOUSTON BAPTIST UNIV | 68 | 52 | 54 | 50 | 44 | 40 | 76.5 | 79.4 | 73.5 | 64.7 | 58.8 |
| HOWARD PAYNE UNIV | 67 | 55 | 49 | 51 | 46 | 45 | 82.1 | 73.1 | 76.1 | 68.7 | 67.2 |
| HUSTON-TILLOTSON COLLEGE | 21 | 19 | 18 | 19 | 19 | 20 | 90.5 | 85.7 | 90.5 | 90.5 | 95.2 |
| JARVIS CHRISTIAN COLLEGE | 5 | 4 | 5 | 3 | 4 | 4 | 80.0 | 100.0 | 60.0 | 80.0 | 80.0 |
| LETOURNEAU UNIV | 7 | 3 | 5 | 4 | 4 | 4 | 42.9 | 71.4 | 57.1 | 57.1 | 57.1 |
| LUBBOCK CHRISTIAN UNIV | 53 | 35 | 36 | 36 | 39 | 32 | 66.0 | 67.9 | 67.9 | 73.6 | 60.4 |
| MCMURRY UNIV | 61 | 43 | 53 | 53 | 52 | 48 | 70.5 | 86.9 | 86.9 | 85.2 | 78.7 |
| OUR LADY OF THE LAKE UNIV | 56 | 44 | 42 | 39 | 38 | 39 | 78.6 | 75.0 | 69.6 | 67.9 | 69.6 |
| PAUL QUINN COLLEGE | 5 | 5 | 5 | 3 | 4 | 4 | 100 | 100 | 60.0 | 80.0 | 80.0 |
| RICE UNIV | 11 | 5 | 2 | 2 | 2 | 3 | 45.5 | 18.2 | 18.2 | 18.2 | 27.3 |
| SAN FELIPE-DEL RIO CONS ISD |  |  | . |  | . | . |  |  |  |  |  |
| SCHREINER UNIV | 21 | 13 | 14 | 15 | 15 | 13 | 61.9 | 66.7 | 71.4 | 71.4 | 61.9 |
| SOUTHERN METHODIST UNIV | 41 | 23 | 27 | 20 | 22 | 20 | 56.1 | 65.9 | 48.8 | 53.7 | 48.8 |
| SOUTHWESTERN A/G UNIV | 34 | 25 | 22 | 25 | 20 | 18 | 73.5 | 64.7 | 73.5 | 58.8 | 52.9 |
| SOUTHWESTERN UNIV | 22 | 18 | 17 | 17 | 11 | 12 | 81.8 | 77.3 | 77.3 | 50.0 | 54.5 |
| ST EDWARD'S UNIV | 48 | 31 | 35 | 34 | 30 | 29 | 64.6 | 72.9 | 70.8 | 62.5 | 60.4 |
| ST MARY'S UNIV | 55 | 42 | 41 | 42 | 40 | 36 | 76.4 | 74.5 | 76.4 | 72.7 | 65.5 |


|  | Total \# | 1998 | 1999 | 2000 | 2001 | 2002 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S'WESTERN ADVENTIST COLL | 22 | 14 | 15 | 15 | 12 | 13 | 63.6 | 68.2 | 68.2 | 54.5 | 59.1 |
| TEXAS CHRISTIAN UNIV | 122 | 91 | 88 | 85 | 82 | 65 | 74.6 | 72.1 | 69.7 | 67.2 | 53.3 |
| TEXAS COLLEGE | 1 | 0 | 1 | 1 | 1 | 1 | . 0 | 100 | 100 | 100 | 100 |
| TEXAS LUTHERAN UNIV | 23 | 22 | 20 | 19 | 16 | 15 | 95.7 | 87.0 | 82.6 | 69.6 | 65.2 |
| TEXAS WESLEYAN UNIV | 76 | 65 | 67 | 64 | 61 | 57 | 85.5 | 88.2 | 84.2 | 80.3 | 75.0 |
| TRINITY UNIV | 39 | 31 | 29 | 20 | 15 | 12 | 79.5 | 74.4 | 51.3 | 38.5 | 30.8 |
| UNIV OF CENTRAL TEXAS |  |  |  |  |  |  |  |  |  |  |  |
| UNIV OF DALLAS | 19 | 13 | 10 | 8 | 7 | 4 | 68.4 | 52.6 | 42.1 | 36.8 | 21.1 |
| UNIV OF MARY HARDIN-BAYLOR | 114 | 85 | 84 | 76 | 80 | 77 | 74.6 | 73.7 | 66.7 | 70.2 | 67.5 |
| UNIV OF ST THOMAS | 47 | 36 | 29 | 33 | 31 | 27 | 76.6 | 61.7 | 70.2 | 66.0 | 57.4 |
| UNIV OF THE INCARNATE WORD | 36 | 31 | 29 | 26 | 26 | 24 | 86.1 | 80.6 | 72.2 | 72.2 | 66.7 |
| WAYLAND BAPTIST UNIV | 51 | 31 | 33 | 32 | 31 | 27 | 60.8 | 64.7 | 62.7 | 60.8 | 52.9 |
| WILEY COLLEGE | 2 | 0 | 1 | 1 | 2 | 2 | . 0 | 50.0 | 50.0 | 100 | 100 |
| Private Institution Total | 1,830 | 1,275 | 1,294 | 1,222 | 1,160 | 1,064 | 69.7 | 70.7 | 66.8 | 63.4 | 58.1 |
| MIDWESTERN STATE UNIV | 118 | 87 | 95 | 89 | 83 | 82 | 73.7 | 80.5 | 75.4 | 70.3 | 69.5 |
| UNIV OF NORTH TEXAS | 566 | 428 | 449 | 427 | 396 | 374 | 75.6 | 79.3 | 75.4 | 70.0 | 66.1 |
| STEPHEN F AUSTIN STATE UNIV | 554 | 421 | 428 | 416 | 388 | 372 | 76.0 | 77.3 | 75.1 | 70.0 | 67.1 |
| TEXAS SOUTHERN UNIV | 112 | 97 | 95 | 89 | 82 | 82 | 86.6 | 84.8 | 79.5 | 73.2 | 73.2 |
| TEXAS TECH UNIV | 492 | 361 | 356 | 336 | 320 | 299 | 73.4 | 72.4 | 68.3 | 65.0 | 60.8 |
| TEXAS WOMAN'S UNIV | 322 | 239 | 247 | 233 | 214 | 205 | 74.2 | 76.7 | 72.4 | 66.5 | 63.7 |
| Independent Public Total | 2,164 | 1,633 | 1,670 | 1,590 | 1,483 | 1,414 | 75.5 | 77.2 | 73.5 | 68.5 | 65.3 |
| REG II ESC | 28 | 28 | 25 | 22 | 22 | 20 | 100 | 89.3 | 78.6 | 78.6 | 71.4 |
| REG III ESC | 31 | 27 | 23 | 19 | 17 | 15 | 87.1 | 74.2 | 61.3 | 54.8 | 48.4 |
| REG IV ESC | 292 | 266 | 222 | 212 | 196 | 190 | 91.1 | 76.0 | 72.6 | 67.1 | 65.1 |
| REG IX ESC | 7 | 7 | 7 | 6 | 6 | 6 | 100 | 100 | 85.7 | 85.7 | 85.7 |
| REG VI ESC | 43 | 42 | 37 | 31 | 33 | 30 | 97.7 | 86.0 | 72.1 | 76.7 | 69.8 |
| REG VII ESC | . |  |  |  |  |  |  |  |  |  |  |
| REG X ESC | 120 | 112 | 94 | 82 | 71 | 64 | 93.3 | 78.3 | 68.3 | 59.2 | 53.3 |
| REG XI ESC | 191 | 173 | 164 | 156 | 138 | 129 | 90.6 | 85.9 | 81.7 | 72.3 | 67.5 |
| REG XII ESC | 142 | 126 | 108 | 103 | 94 | 92 | 88.7 | 76.1 | 72.5 | 66.2 | 64.8 |
| REG XIII ESC | 152 | 134 | 117 | 102 | 92 | 81 | 88.2 | 77.0 | 67.1 | 60.5 | 53.3 |


|  | Total \# | 1998 | 1999 | 2000 | 2001 | 2002 | 1998 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG XIV ESC | 21 | 21 | 20 | 21 | 16 | 16 | 100 | 95.2 | 100 | 76.2 | 76.2 |
| REG XIX ESC | 25 | 25 | 24 | 22 | 19 | 17 | 100 | 96.0 | 88.0 | 76.0 | 68.0 |
| REG XV ESC | . |  | . | . | . | . | . |  |  |  |  |
| REG XVIII ESC | 76 | 70 | 62 | 56 | 54 | 50 | 92.1 | 81.6 | 73.7 | 71.1 | 65.8 |
| REG XX ESC | 165 | 150 | 143 | 137 | 126 | 115 | 90.9 | 86.7 | 83.0 | 76.4 | 69.7 |
| Region Service Center Total | 1,293 | 1,181 | 1,046 | 969 | 884 | 825 | 91.3 | 80.9 | 74.9 | 68.4 | 63.8 |
| DALLAS ISD | 219 | 200 | 180 | 173 | 152 | 143 | 91.3 | 82.2 | 79.0 | 69.4 | 65.3 |
| HOUSTON ISD | 269 | 218 | 181 | 159 | 131 | 136 | 81.0 | 67.3 | 59.1 | 48.7 | 50.6 |
| FORT WORTH ISD | 36 | 33 | 28 | 22 | 20 | 19 | 91.7 | 77.8 | 61.1 | 55.6 | 52.8 |
| PASADENA ISD | 36 | 34 | 30 | 27 | 24 | 19 | 94.4 | 83.3 | 75.0 | 66.7 | 52.8 |
| School District Total | 560 | 485 | 419 | 381 | 327 | 317 | 86.6 | 74.8 | 68.0 | 58.4 | 56.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| All Public Institution Total | 10,049 | 7,888 | 7,909 | 7,519 | 7,105 | 6,728 | 78.5 | 78.7 | 74.8 | 70.7 | 67.0 |
| All Private Institution Total | 1,830 | 1,275 | 1,294 | 1,222 | 1,160 | 1,064 | 69.7 | 70.7 | 66.8 | 63.4 | 58.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| STATE of TEXAS | 14,222 | 11,199 | 11,069 | 10,481 | 9,847 | 9,288 | 78.7 | 77.8 | 73.7 | 69.2 | 65.3 |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis. The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

* Does NOT include region service centers or public school districts.

Cohort Analysis of the Number and Percentage of Teachers Employed in Texas Public Schools After Obtaining Initial Certification (1998)

| Organization Name | Total \# Certified | Certification Class of 1998 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of Teachers Employed |  |  |  | Percentage of Teachers Employed |  |  |  |
|  |  | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| UNIV OF TEXAS AT ARLINGTON | 298 | 252 | 239 | 222 | 205 | 84.6 | 80.2 | 74.5 | 68.8 |
| UNIV OF TEXAS-AUSTIN | 456 | 340 | 335 | 290 | 265 | 74.6 | 73.5 | 63.6 | 58.1 |
| UNIV OF TEXAS-BROWNSVILLE | 255 | 234 | 227 | 220 | 203 | 91.8 | 89.0 | 86.3 | 79.6 |
| UNIV OF TEXAS-DALLAS | 117 | 83 | 84 | 73 | 68 | 70.9 | 71.8 | 62.4 | 58.1 |
| UNIV OF TEXAS-EL PASO | 503 | 443 | 424 | 416 | 393 | 88.1 | 84.3 | 82.7 | 78.1 |
| UNIV OF TEXAS-PAN AMERICAN | 603 | 550 | 537 | 512 | 496 | 91.2 | 89.1 | 84.9 | 82.3 |
| UNIV OF TEXAS-PERMIAN BASIN | 108 | 99 | 85 | 90 | 87 | 91.7 | 78.7 | 83.3 | 80.6 |
| UNIV OF TEXAS-SAN ANTONIO | 527 | 436 | 436 | 413 | 391 | 82.7 | 82.7 | 78.4 | 74.2 |
| UNIV OF TEXAS-TYLER | 249 | 201 | 205 | 196 | 191 | 80.7 | 82.3 | 78.7 | 76.7 |
| Univ of Texas System Total | 3,116 | 2,638 | 2,572 | 2,432 | 2,299 | 84.7 | 82.5 | 78.0 | 73.8 |
| TEXAS A \& M UNIV-COMMERCE | 399 | 351 | 341 | 329 | 303 | 88.0 | 85.5 | 82.5 | 75.9 |
| TEXAS A \& M UNIV-TEXARKANA | 83 | 51 | 54 | 59 | 56 | 61.4 | 65.1 | 71.1 | 67.5 |
| TEXAS A\&M INTERNATIONAL UNIV | 165 | 154 | 151 | 143 | 136 | 93.3 | 91.5 | 86.7 | 82.4 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 260 | 197 | 202 | 187 | 175 | 75.8 | 77.7 | 71.9 | 67.3 |
| TEXAS A\&M UNIV | 602 | 462 | 444 | 396 | 367 | 76.7 | 73.8 | 65.8 | 61.0 |
| PRAIRIE VIEW A\&M UNIV | 134 | 115 | 106 | 106 | 102 | 85.8 | 79.1 | 79.1 | 76.1 |
| TARLETON STATE UNIV | 327 | 269 | 272 | 255 | 244 | 82.3 | 83.2 | 78.0 | 74.6 |
| WEST TEXAS A\&M UNIV | 283 | 216 | 224 | 223 | 211 | 76.3 | 79.2 | 78.8 | 74.6 |
| TEXAS A\&M UNIV-KINGSVILLE | 175 | 152 | 152 | 156 | 154 | 86.9 | 86.9 | 89.1 | 88.0 |
| Texas A\&M System Total | 2,428 | 1,967 | 1,946 | 1,854 | 1,748 | 81.0 | 80.1 | 76.4 | 72.0 |
| ANGELO STATE UNIV | 251 | 191 | 210 | 201 | 195 | 76.1 | 83.7 | 80.1 | 77.7 |
| LAMAR UNIV-BEAUMONT | 312 | 272 | 269 | 254 | 244 | 87.2 | 86.2 | 81.4 | 78.2 |
| SAM HOUSTON STATE UNIV | 545 | 460 | 448 | 445 | 411 | 84.4 | 82.2 | 81.7 | 75.4 |
| SOUTHWEST TEXAS STATE UNIV | 773 | 595 | 592 | 548 | 530 | 77.0 | 76.6 | 70.9 | 68.6 |
| SUL ROSS STATE UNIV-ALPINE | 76 | 69 | 66 | 64 | 63 | 90.8 | 86.8 | 84.2 | 82.9 |


|  | Total \# | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUL ROSS STATE UNIV-RIO GRA | 73 | 63 | 65 | 61 | 61 | 86.3 | 89.0 | 83.6 | 83.6 |
| Texas State System Total | 2,030 | 1,650 | 1,650 | 1,573 | 1,504 | 81.3 | 81.3 | 77.5 | 74.1 |
| UNIV OF HOUSTON | 532 | 449 | 427 | 393 | 379 | 84.4 | 80.3 | 73.9 | 71.2 |
| UNIV OF HOUSTON-CLEAR LAKE | 341 | 289 | 278 | 269 | 251 | 84.8 | 81.5 | 78.9 | 73.6 |
| UNIV OF HOUSTON-DOWNTOWN | 77 | 70 | 64 | 60 | 57 | 90.9 | 83.1 | 77.9 | 74.0 |
| UNIV OF HOUSTON-VICTORIA | 72 | 57 | 61 | 58 | 57 | 79.2 | 84.7 | 80.6 | 79.2 |
| Univ of Houston System Total | 1,022 | 865 | 830 | 780 | 744 | 84.6 | 81.2 | 76.3 | 72.8 |
| ABILENE CHRISTIAN UNIV | 133 | 85 | 96 | 96 | 82 | 63.9 | 72.2 | 72.2 | 61.7 |
| AUSTIN COLLEGE | 26 | 18 | 18 | 15 | 14 | 69.2 | 69.2 | 57.7 | 53.8 |
| BAYLOR UNIV | 273 | 169 | 168 | 164 | 142 | 61.9 | 61.5 | 60.1 | 52.0 |
| CONCORDIA UNIV | 29 | 14 | 12 | 9 | 7 | 48.3 | 41.4 | 31.0 | 24.1 |
| DALLAS BAPTIST UNIV | 51 | 38 | 36 | 30 | 30 | 74.5 | 70.6 | 58.8 | 58.8 |
| EAST TEXAS BAPTIST UNIV | 51 | 36 | 35 | 36 | 35 | 70.6 | 68.6 | 70.6 | 68.6 |
| HARDIN-SIMMONS UNIV | 82 | 53 | 55 | 56 | 53 | 64.6 | 67.1 | 68.3 | 64.6 |
| HOUSTON BAPTIST UNIV | 53 | 44 | 42 | 41 | 38 | 83.0 | 79.2 | 77.4 | 71.7 |
| HOWARD PAYNE UNIV | 44 | 31 | 33 | 28 | 28 | 70.5 | 75.0 | 63.6 | 63.6 |
| HUSTON-TILLOTSON COLLEGE | 21 | 20 | 19 | 19 | 16 | 95.2 | 90.5 | 90.5 | 76.2 |
| JARVIS CHRISTIAN COLLEGE | 2 | 2 | 2 | 2 | 2 | 100.0 | 100.0 | 100.0 | 100.0 |
| LETOURNEAU UNIV | 4 | 3 | 3 | 3 | 3 | 75.0 | 75.0 | 75.0 | 75.0 |
| LUBBOCK CHRISTIAN UNIV | 50 | 35 | 34 | 32 | 30 | 70.0 | 68.0 | 64.0 | 60.0 |
| MCMURRY UNIV | 57 | 41 | 45 | 46 | 42 | 71.9 | 78.9 | 80.7 | 73.7 |
| OUR LADY OF THE LAKE UNIV | 51 | 45 | 48 | 43 | 40 | 88.2 | 94.1 | 84.3 | 78.4 |
| PAUL QUINN COLLEGE | 15 | 13 | 12 | 12 | 12 | 86.7 | 80.0 | 80.0 | 80.0 |
| RICE UNIV | 13 | 7 | 7 | 6 | 4 | 53.8 | 53.8 | 46.2 | 30.8 |
| SAN FELIPE-DEL RIO CONS ISD | . | . | . | . | . | . |  |  |  |
| SCHREINER UNIV | 13 | 10 | 8 | 10 | 11 | 76.9 | 61.5 | 76.9 | 84.6 |
| SOUTHERN METHODIST UNIV | 52 | 40 | 32 | 29 | 28 | 76.9 | 61.5 | 55.8 | 53.8 |
| SOUTHWESTERN A/G UNIV | 37 | 22 | 24 | 21 | 22 | 59.5 | 64.9 | 56.8 | 59.5 |
| SOUTHWESTERN UNIV | 25 | 18 | 16 | 12 | 14 | 72.0 | 64.0 | 48.0 | 56.0 |
| ST EDWARD'S UNIV | 36 | 28 | 31 | 26 | 27 | 77.8 | 86.1 | 72.2 | 75.0 |
| ST MARY'S UNIV | 46 | 36 | 37 | 33 | 31 | 78.3 | 80.4 | 71.7 | 67.4 |


|  | Total \# | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S'WESTERN ADVENTIST COLL | 25 | 15 | 16 | 13 | 15 | 60.0 | 64.0 | 52.0 | 60.0 |
| TEXAS CHRISTIAN UNIV | 115 | 75 | 70 | 65 | 63 | 65.2 | 60.9 | 56.5 | 54.8 |
| TEXAS COLLEGE | 4 | 4 | 4 | 4 | 3 | 100.0 | 100.0 | 100.0 | 75.0 |
| TEXAS LUTHERAN UNIV | 31 | 27 | 27 | 25 | 22 | 87.1 | 87.1 | 80.6 | 71.0 |
| TEXAS WESLEYAN UNIV | 61 | 51 | 48 | 46 | 41 | 83.6 | 78.7 | 75.4 | 67.2 |
| TRINITY UNIV | 47 | 39 | 35 | 30 | 27 | 83.0 | 74.5 | 63.8 | 57.4 |
| UNIV OF CENTRAL TEXAS | 3 | 3 | 3 | 3 | 3 | 100.0 | 100.0 | 100.0 | 100.0 |
| UNIV OF DALLAS | 19 | 9 | 8 | 9 | 8 | 47.4 | 42.1 | 47.4 | 42.1 |
| UNIV OF MARY HARDIN-BAYLOR | 136 | 116 | 105 | 94 | 87 | 85.3 | 77.2 | 69.1 | 64.0 |
| UNIV OF ST THOMAS | 65 | 48 | 50 | 42 | 36 | 73.8 | 76.9 | 64.6 | 55.4 |
| UNIV OF THE INCARNATE WORD | 25 | 18 | 18 | 21 | 19 | 72.0 | 72.0 | 84.0 | 76.0 |
| WAYLAND BAPTIST UNIV | 69 | 46 | 46 | 44 | 40 | 66.7 | 66.7 | 63.8 | 58.0 |
| WILEY COLLEGE | 3 | 2 | 2 | 2 | 3 | 66.7 | 66.7 | 66.7 | 100.0 |
| Private Institution Total | 1,767 | 1,261 | 1,245 | 1,167 | 1,078 | 71.4 | 70.5 | 66.0 | 61.0 |
| MIDWESTERN STATE UNIV | 108 | 89 | 88 | 86 | 82 | 82.4 | 81.5 | 79.6 | 75.9 |
| UNIV OF NORTH TEXAS | 581 | 464 | 439 | 417 | 385 | 79.9 | 75.6 | 71.8 | 66.3 |
| STEPHEN F AUSTIN STATE UNIV | 556 | 449 | 456 | 429 | 435 | 80.8 | 82.0 | 77.2 | 78.2 |
| TEXAS SOUTHERN UNIV | 120 | 112 | 106 | 96 | 94 | 93.3 | 88.3 | 80.0 | 78.3 |
| TEXAS TECH UNIV | 491 | 390 | 386 | 352 | 325 | 79.4 | 78.6 | 71.7 | 66.2 |
| TEXAS WOMAN'S UNIV | 333 | 263 | 248 | 224 | 216 | 79.0 | 74.5 | 67.3 | 64.9 |
| Independent Public Total | 2,189 | 1,214 | 1,196 | 1,101 | 1,070 | 55.5 | 54.6 | 50.3 | 48.9 |
| REG II ESC | 22 | 21 | 21 | 21 | 17 | 95.5 | 95.5 | 95.5 | 77.3 |
| REG III ESC | 40 | 37 | 33 | 32 | 29 | 92.5 | 82.5 | 80.0 | 72.5 |
| REG IV ESC | 395 | 360 | 334 | 298 | 285 | 91.1 | 84.6 | 75.4 | 72.2 |
| REG IX ESC | 11 | 10 | 10 | 10 | 10 | 90.9 | 90.9 | 90.9 | 90.9 |
| REG VI ESC | 46 | 44 | 40 | 35 | 30 | 95.7 | 87.0 | 76.1 | 65.2 |
| REG VII ESC | 492 | 451 | 417 | 375 | 354 | 91.7 | 84.8 | 76.2 | 72.0 |
| REG X ESC | 179 | 167 | 153 | 135 | 129 | 93.3 | 85.5 | 75.4 | 72.1 |
| REG XI ESC | 247 | 225 | 213 | 194 | 180 | 91.1 | 86.2 | 78.5 | 72.9 |
| REG XII ESC | 169 | 142 | 129 | 117 | 112 | 84.0 | 76.3 | 69.2 | 66.3 |
| REG XIII ESC | 148 | 128 | 111 | 97 | 86 | 86.5 | 75.0 | 65.5 | 58.1 |


|  | Total \# | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG XIV ESC | 13 | 12 | 10 | 11 | 11 | 92.3 | 76.9 | 84.6 | 84.6 |
| REG XIX ESC | 48 | 47 | 42 | 41 | 39 | 97.9 | 87.5 | 85.4 | 81.3 |
| REG XV ESC | . | . | . | . | . |  |  |  |  |
| REG XVIII ESC | 81 | 72 | 66 | 64 | 60 | 88.9 | 81.5 | 79.0 | 74.1 |
| REG XX ESC | 164 | 156 | 148 | 141 | 132 | 95.1 | 90.2 | 86.0 | 80.5 |
| Region Service Center Total | 2,055 | 1,872 | 1,727 | 1,571 | 1,474 | 91.1 | 84.0 | 76.4 | 71.7 |
| DALLAS ISD | 243 | 218 | 208 | 192 | 180 | 89.7 | 85.6 | 79.0 | 74.1 |
| HOUSTON ISD | 158 | 147 | 123 | 95 | 91 | 93.0 | 77.8 | 60.1 | 57.6 |
| FORT WORTH ISD | 41 | 37 | 33 | 26 | 26 | 90.2 | 80.5 | 63.4 | 63.4 |
| PASADENA ISD | 45 | 40 | 36 | 38 | 35 | 88.9 | 80.0 | 84.4 | 77.8 |
| School District Total | 487 | 442 | 400 | 351 | 332 | 90.8 | 82.1 | 72.1 | 68.2 |
|  |  |  |  |  |  |  |  |  |  |
| All Public Institution Total | 10,785 | 8,334 | 8,194 | 7,740 | 7,365 | 77.3 | 76.0 | 71.8 | 68.3 |
| All Private Institution Total | 1,767 | 1,261 | 1,245 | 1,167 | 1,078 | 71.4 | 70.5 | 66.0 | 61.0 |
|  |  |  |  |  |  |  |  |  |  |
| STATE of TEXAS | 14,600 | 12,010 | 11,675 | 10,958 | 10,361 | 82.3 | 80.0 | 75.1 | 71.0 |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

* Does NOT include region service centers or public school districts.

Cohort Analysis of the Number and Percentage of Teachers Employed in Texas Public Schools After Obtaining Initial Certification (1999)

| Organization <br> Name | Total \# <br> Certified | Certification Class of 1999 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# of Tchrs Employed |  |  | \% of Tchrs Employed |  |  |
|  |  | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| UNIV OF TEXAS AT ARLINGTON | 245 | 209 | 189 | 175 | 85.3 | 77.1 | 71.4 |
| UNIV OF TEXAS-AUSTIN | 529 | 360 | 356 | 332 | 68.1 | 67.3 | 62.8 |
| UNIV OF TEXAS-BROWNSVILLE | 239 | 221 | 218 | 210 | 92.5 | 91.2 | 87.9 |
| UNIV OF TEXAS-DALLAS | 121 | 84 | 73 | 72 | 69.4 | 60.3 | 59.5 |
| UNIV OF TEXAS-EL PASO | 549 | 473 | 469 | 451 | 86.2 | 85.4 | 82.1 |
| UNIV OF TEXAS-PAN AMERICAN | 712 | 644 | 621 | 592 | 90.4 | 87.2 | 83.1 |
| UNIV OF TEXAS-PERMIAN BASIN | 134 | 89 | 117 | 114 | 66.4 | 87.3 | 85.1 |
| UNIV OF TEXAS-SAN ANTONIO | 552 | 452 | 461 | 437 | 81.9 | 83.5 | 79.2 |
| UNIV OF TEXAS-TYLER | 263 | 215 | 219 | 208 | 81.7 | 83.3 | 79.1 |
| UNIV of TEXAS SYSTEM | 3,344 | 2,747 | 2,723 | 2,591 | 82.1 | 81.4 | 77.5 |
| TEXAS A \& M UNIV-COMMERCE | 429 | 368 | 360 | 347 | 85.8 | 83.9 | 80.9 |
| TEXAS A \& M UNIV-TEXARKANA | 78 | 53 | 59 | 55 | 67.9 | 75.6 | 70.5 |
| TEXAS A\&M INTERNATIONAL UNIV | 193 | 179 | 170 | 171 | 92.7 | 88.1 | 88.6 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 311 | 246 | 245 | 224 | 79.1 | 78.8 | 72.0 |
| TEXAS A\&M UNIV | 683 | 530 | 515 | 485 | 77.6 | 75.4 | 71.0 |
| PRAIRIE VIEW A\&M UNIV | 153 | 134 | 126 | 124 | 87.6 | 82.4 | 81.0 |
| TARLETON STATE UNIV | 354 | 301 | 291 | 284 | 85.0 | 82.2 | 80.2 |
| WEST TEXAS A\&M UNIV | 304 | 235 | 234 | 227 | 77.3 | 77.0 | 74.7 |
| TEXAS A\&M UNIV-KINGSVILLE | 185 | 159 | 164 | 166 | 85.9 | 88.6 | 89.7 |
| TEXAS A\&M SYSTEM | 2,690 | 2,205 | 2,164 | 2,083 | 82.0 | 80.4 | 77.4 |
| ANGELO STATE UNIV | 336 | 269 | 264 | 255 | 80.1 | 78.6 | 75.9 |
| LAMAR UNIV-BEAUMONT | 304 | 253 | 245 | 225 | 83.2 | 80.6 | 74.0 |
| SAM HOUSTON STATE UNIV | 563 | 493 | 484 | 465 | 87.6 | 86.0 | 82.6 |
| SOUTHWEST TEXAS STATE UNIV | 743 | 586 | 588 | 570 | 78.9 | 79.1 | 76.7 |
| SUL ROSS STATE UNIV-ALPINE | 90 | 74 | 81 | 79 | 82.2 | 90.0 | 87.8 |
| SUL ROSS STATE UNIV-RIO GRA | 111 | 103 | 100 | 94 | 92.8 | 90.1 | 84.7 |


| TEXAS STATE SYSTEM | Total \# | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,147 | 1,778 | 1,762 | 1,688 | 82.8 | 82.1 | 78.6 |
| UNIV OF HOUSTON | 555 | 469 | 434 | 400 | 84.5 | 78.2 | 72.1 |
| UNIV OF HOUSTON-CLEAR LAKE | 318 | 280 | 266 | 252 | 88.1 | 83.6 | 79.2 |
| UNIV OF HOUSTON-DOWNTOWN | 142 | 124 | 121 | 119 | 87.3 | 85.2 | 83.8 |
| UNIV OF HOUSTON-VICTORIA | 89 | 75 | 75 | 73 | 84.3 | 84.3 | 82.0 |
| UNIV of HOUSTON SYSTEM | 1,104 | 948 | 896 | 844 | 85.9 | 81.2 | 76.4 |
| ABILENE CHRISTIAN UNIV | 136 | 100 | 98 | 99 | 73.5 | 72.1 | 72.8 |
| AUSTIN COLLEGE | 28 | 21 | 23 | 20 | 75.0 | 82.1 | 71.4 |
| BAYLOR UNIV | 271 | 177 | 172 | 169 | 65.3 | 63.5 | 62.4 |
| CONCORDIA UNIV | 24 | 14 | 14 | 16 | 58.3 | 58.3 | 66.7 |
| DALLAS BAPTIST UNIV | 70 | 55 | 52 | 46 | 78.6 | 74.3 | 65.7 |
| EAST TEXAS BAPTIST UNIV | 68 | 59 | 53 | 51 | 86.8 | 77.9 | 75.0 |
| HARDIN-SIMMONS UNIV | 105 | 62 | 68 | 68 | 59.0 | 64.8 | 64.8 |
| HOUSTON BAPTIST UNIV | 65 | 55 | 53 | 51 | 84.6 | 81.5 | 78.5 |
| HOWARD PAYNE UNIV | 110 | 66 | 73 | 70 | 60.0 | 66.4 | 63.6 |
| HUSTON-TILLOTSON COLLEGE | 27 | 26 | 25 | 24 | 96.3 | 92.6 | 88.9 |
| JARVIS CHRISTIAN COLLEGE | 8 | 7 | 6 | 7 | 87.5 | 75.0 | 87.5 |
| LETOURNEAU UNIV | 9 | 5 | 3 | 3 | 55.6 | 33.3 | 33.3 |
| LUBBOCK CHRISTIAN UNIV | 74 | 48 | 53 | 51 | 64.9 | 71.6 | 68.9 |
| MCMURRY UNIV | 69 | 51 | 55 | 50 | 73.9 | 79.7 | 72.5 |
| OUR LADY OF THE LAKE UNIV | 63 | 48 | 48 | 44 | 76.2 | 76.2 | 69.8 |
| PAUL QUINN COLLEGE | 12 | 11 | 12 | 12 | 91.7 | 100.0 | 100.0 |
| RICE UNIV | 15 | 5 | 5 | 3 | 33.3 | 33.3 | 20.0 |
| SAN FELIPE-DEL RIO CONS ISD |  |  |  | . |  |  |  |
| SCHREINER UNIV | 10 | 9 | 9 | 9 | 90.0 | 90.0 | 90.0 |
| SOUTHERN METHODIST UNIV | 58 | 41 | 39 | 35 | 70.7 | 67.2 | 60.3 |
| SOUTHWESTERN A/G UNIV | 46 | 33 | 31 | 26 | 71.7 | 67.4 | 56.5 |
| SOUTHWESTERN UNIV | 27 | 22 | 20 | 17 | 81.5 | 74.1 | 63.0 |
| ST EDWARD'S UNIV | 31 | 27 | 28 | 25 | 87.1 | 90.3 | 80.6 |
| ST MARY'S UNIV | 53 | 39 | 38 | 39 | 73.6 | 71.7 | 73.6 |
| S'WESTERN ADVENTIST COLL | 12 | 7 | 5 | 4 | 58.3 | 41.7 | 33.3 |


|  | Total \# | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TEXAS CHRISTIAN UNIV | 137 | 96 | 96 | 84 | 70.1 | 70.1 | 61.3 |
| TEXAS COLLEGE | . | . | . | . |  |  |  |
| TEXAS LUTHERAN UNIV | 32 | 26 | 26 | 27 | 81.3 | 81.3 | 84.4 |
| TEXAS WESLEYAN UNIV | 88 | 77 | 78 | 75 | 87.5 | 88.6 | 85.2 |
| TRINITY UNIV | 41 | 30 | 27 | 24 | 73.2 | 65.9 | 58.5 |
| UNIV OF CENTRAL TEXAS | 23 | 19 | 18 | 14 | 82.6 | 78.3 | 60.9 |
| UNIV OF DALLAS | 26 | 14 | 9 | 10 | 53.8 | 34.6 | 38.5 |
| UNIV OF MARY HARDIN-BAYLOR | 154 | 125 | 119 | 117 | 81.2 | 77.3 | 76.0 |
| UNIV OF ST THOMAS | 25 | 18 | 15 | 15 | 72.0 | 60.0 | 60.0 |
| UNIV OF THE INCARNATE WORD | 52 | 41 | 37 | 39 | 78.8 | 71.2 | 75.0 |
| WAYLAND BAPTIST UNIV | 89 | 72 | 71 | 62 | 80.9 | 79.8 | 69.7 |
| WILEY COLLEGE | 7 | 6 | 6 | 6 | 85.7 | 85.7 | 85.7 |
| PRIVATE INSTITUTIONS | 2,065 | 1,512 | 1,485 | 1,412 | 73.2 | 71.9 | 68.4 |
| MIDWESTERN STATE UNIV | 140 | 108 | 106 | 106 | 77.1 | 75.7 | 75.7 |
| UNIV OF NORTH TEXAS | 541 | 432 | 420 | 388 | 79.9 | 77.6 | 71.7 |
| STEPHEN F AUSTIN STATE UNIV | 612 | 515 | 511 | 491 | 84.2 | 83.5 | 80.2 |
| TEXAS SOUTHERN UNIV | 143 | 130 | 123 | 118 | 90.9 | 86.0 | 82.5 |
| TEXAS TECH UNIV | 555 | 392 | 379 | 373 | 70.6 | 68.3 | 67.2 |
| TEXAS WOMAN'S UNIV | 319 | 269 | 249 | 235 | 84.3 | 78.1 | 73.7 |
| PUBLIC INSTITUTIONS | 2,310 | 1,846 | 1,788 | 1,711 | 79.9 | 77.4 | 74.1 |
| REG II ESC | 29 | 25 | 24 | 23 | 86.2 | 82.8 | 79.3 |
| REG III ESC | 39 | 37 | 34 | 31 | 94.9 | 87.2 | 79.5 |
| REG IV ESC | 351 | 319 | 290 | 265 | 90.9 | 82.6 | 75.5 |
| REG IX ESC | 9 | 9 | 6 | 6 | 100.0 | 66.7 | 66.7 |
| REG VI ESC | 53 | 45 | 41 | 38 | 84.9 | 77.4 | 71.7 |
| REG VII ESC | . | . | . | . |  |  | . |
| REG X ESC | 187 | 178 | 157 | 141 | 95.2 | 84.0 | 75.4 |
| REG XI ESC | 298 | 275 | 258 | 240 | 92.3 | 86.6 | 80.5 |
| REG XII ESC | 152 | 134 | 121 | 105 | 88.2 | 79.6 | 69.1 |
| REG XIII ESC | 126 | 117 | 102 | 93 | 92.9 | 81.0 | 73.8 |
| REG XIV ESC | 5 | 4 | 3 | 2 | 80.0 | 60.0 | 40.0 |



The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceeds the state totals because some individuals attended mo re than one institution.

* Does NOT include region service centers or public school districts.

Cohort Analysis of the Number and Percentage of Teachers Employed in Texas Public Schools After Obtaining Initial Certification (2000)

| Organization <br> Name | Total \# Certified | Certification Class of 2000 |  |  |  |  | Certification Class of <br> 2001 <br> Teachers Employed in <br> 2002 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \# Tchrs <br> Employed |  | \% Tchrs <br> Employed |  | Total Certified |  |  |
|  |  | 2001 | 2002 | 2001 | 2002 |  | \# | \% |
| UNIV OF TEXAS AT ARLINGTON | 82 | 64 | 63 | 78.0 | 76.8 | 344 | 301 | 87.5 |
| UNIV OF TEXAS-AUSTIN | 387 | 310 | 294 | 80.1 | 76.0 | 423 | 326 | 77.1 |
| UNIV OF TEXAS-BROWNSVILLE | 160 | 154 | 149 | 96.3 | 93.1 | 238 | 220 | 92.4 |
| UNIV OF TEXAS-DALLAS | 85 | 71 | 64 | 83.5 | 75.3 | 98 | 80 | 81.6 |
| UNIV OF TEXAS-EL PASO | 375 | 335 | 331 | 89.3 | 88.3 | 409 | 363 | 88.8 |
| UNIV OF TEXAS-PAN AMERICAN | 486 | 459 | 444 | 94.4 | 91.4 | 590 | 551 | 93.4 |
| UNIV OF TEXAS-PERMIAN BASIN | 104 | 92 | 88 | 88.5 | 84.6 | 156 | 141 | 90.4 |
| UNIV OF TEXAS-SAN ANTONIO | 369 | 319 | 306 | 86.4 | 82.9 | 474 | 407 | 85.9 |
| UNIV OF TEXAS-TYLER | 214 | 191 | 182 | 89.3 | 85.0 | 200 | 175 | 87.5 |
| UNIV of TEXAS SYSTEM | 2,262 | 1,995 | 1,921 | 88.2 | 84.9 | 2,932 | 2,564 | 87.4 |
| TEXAS A \& M UNIV-COMMERCE | 321 | 286 | 285 | 89.1 | 88.8 | 360 | 330 | 91.7 |
| TEXAS A \& M UNIV-TEXARKANA | 61 | 38 | 36 | 62.3 | 59.0 | 63 | 42 | 66.7 |
| TEXAS A\&M INTERNATIONAL UNIV | 190 | 178 | 175 | 93.7 | 92.1 | 218 | 201 | 92.2 |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 234 | 187 | 190 | 79.9 | 81.2 | 266 | 225 | 84.6 |
| TEXAS A\&M UNIV | 581 | 466 | 447 | 80.2 | 76.9 | 488 | 380 | 77.9 |
| PRAIRIE VIEW A\&M UNIV | 79 | 74 | 73 | 93.7 | 92.4 | 108 | 99 | 91.7 |
| TARLETON STATE UNIV | 226 | 193 | 192 | 85.4 | 85.0 | 271 | 240 | 88.6 |
| WEST TEXAS A\&M UNIV | 197 | 167 | 161 | 84.8 | 81.7 | 266 | 222 | 83.5 |
| TEXAS A\&M UNIV-KINGSVILLE | 123 | 112 | 114 | 91.1 | 92.7 | 140 | 130 | 92.9 |
| TEXAS A\&M SYSTEM | 2,012 | 1,701 | 1,673 | 84.5 | 83.2 | 2,180 | 1,869 | 85.7 |
| ANGELO STATE UNIV | 148 | 112 | 117 | 75.7 | 79.1 | 181 | 144 | 79.6 |
| LAMAR UNIV-BEAUMONT | 240 | 205 | 195 | 85.4 | 81.3 | 246 | 212 | 86.2 |
| SAM HOUSTON STATE UNIV | 386 | 348 | 331 | 90.2 | 85.8 | 451 | 408 | 90.5 |


|  | Total \# | 2001 | 2002 | 2001 | 2002 | Total | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOUTHWEST TEXAS STATE UNIV | 540 | 431 | 426 | 79.8 | 78.9 | 727 | 618 | 85.0 |
| SUL ROSS STATE UNIV-ALPINE | 61 | 55 | 50 | 90.2 | 82.0 | 61 | 49 | 80.3 |
| SUL ROSS STATE UNIV-RIO GRA | 71 | 62 | 64 | 87.3 | 90.1 | 103 | 93 | 90.3 |
| TEXAS STATE SYSTEM | 1,446 | 1,213 | 1,183 | 83.9 | 81.8 | 1,769 | 1,524 | 86.2 |
| UNIV OF HOUSTON | 413 | 347 | 344 | 84.0 | 83.3 | 442 | 373 | 84.4 |
| UNIV OF HOUSTON-CLEAR LAKE | 229 | 208 | 201 | 90.8 | 87.8 | 250 | 223 | 89.2 |
| UNIV OF HOUSTON-DOWNTOWN | 111 | 99 | 100 | 89.2 | 90.1 | 141 | 125 | 88.7 |
| UNIV OF HOUSTON-VICTORIA | 66 | 64 | 63 | 97.0 | 95.5 | 84 | 72 | 85.7 |
| UNIV of HOUSTON SYSTEM | 819 | 718 | 708 | 87.7 | 86.4 | 917 | 793 | 86.5 |
| ABILENE CHRISTIAN UNIV | 124 | 96 | 95 | 77.4 | 76.6 | 137 | 109 | 79.6 |
| AUSTIN COLLEGE | 15 | 14 | 14 | 93.3 | 93.3 | 26 | 22 | 84.6 |
| BAYLOR UNIV | 237 | 172 | 172 | 72.6 | 72.6 | 239 | 171 | 71.5 |
| CONCORDIA UNIV | 22 | 9 | 6 | 40.9 | 27.3 | 30 | 13 | 43.3 |
| DALLAS BAPTIST UNIV | 41 | 35 | 35 | 85.4 | 85.4 | 44 | 37 | 84.1 |
| EAST TEXAS BAPTIST UNIV | 56 | 44 | 41 | 78.6 | 73.2 | 43 | 39 | 90.7 |
| HARDIN-SIMMONS UNIV | 72 | 54 | 58 | 75.0 | 80.6 | 79 | 63 | 79.7 |
| HOUSTON BAPTIST UNIV | 45 | 37 | 37 | 82.2 | 82.2 | 52 | 43 | 82.7 |
| HOWARD PAYNE UNIV | 51 | 39 | 43 | 76.5 | 84.3 | 40 | 33 | 82.5 |
| HUSTON-TILLOTSON COLLEGE | 27 | 23 | 23 | 85.2 | 85.2 | 32 | 28 | 87.5 |
| JARVIS CHRISTIAN COLLEGE | 7 | 6 | 6 | 85.7 | 85.7 | 8 | 8 | 100.0 |
| LETOURNEAU UNIV | 4 | 2 | 1 | 50.0 | 25.0 | 18 | 13 | 72.2 |
| LUBBOCK CHRISTIAN UNIV | 56 | 37 | 42 | 66.1 | 75.0 | 53 | 41 | 77.4 |
| MCMURRY UNIV | 49 | 40 | 39 | 81.6 | 79.6 | 60 | 44 | 73.3 |
| OUR LADY OF THE LAKE UNIV | 38 | 28 | 31 | 73.7 | 81.6 | 55 | 44 | 80.0 |
| PAUL QUINN COLLEGE | 10 | 8 | 8 | 80.0 | 80.0 | 15 | 14 | 93.3 |
| RICE UNIV | 7 | 3 | 3 | 42.9 | 42.9 | 10 | 4 | 40.0 |
| SAN FELIPE-DEL RIO CONS ISD | . | . | . |  |  |  | . |  |
| SCHREINER UNIV | 11 | 7 | 6 | 63.6 | 54.5 | 13 | 12 | 92.3 |
| SOUTHERN METHODIST UNIV | 42 | 27 | 27 | 64.3 | 64.3 | 39 | 25 | 64.1 |
| SOUTHWESTERN A/G UNIV | 31 | 24 | 25 | 77.4 | 80.6 | 34 | 26 | 76.5 |
| SOUTHWESTERN UNIV | 13 | 9 | 6 | 69.2 | 46.2 | 16 | 13 | 81.3 |


|  | Total \# | 2001 | 2002 | 2001 | 2002 | Total | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ST EDWARD'S UNIV | 32 | 19 | 21 | 59.4 | 65.6 | 34 | 26 | 76.5 |
| ST MARY'S UNIV | 43 | 33 | 29 | 76.7 | 67.4 | 31 | 22 | 71.0 |
| S'WESTERN ADVENTIST COLL | 10 | 6 | 6 | 60.0 | 60.0 | 8 | 6 | 75.0 |
| TEXAS CHRISTIAN UNIV | 113 | 90 | 84 | 79.6 | 74.3 | 111 | 81 | 73.0 |
| TEXAS COLLEGE | 1 | 1 | 1 | 100.0 | 100.0 |  | . |  |
| TEXAS LUTHERAN UNIV | 17 | 16 | 16 | 94.1 | 94.1 | 23 | 19 | 82.6 |
| TEXAS WESLEYAN UNIV | 48 | 42 | 43 | 87.5 | 89.6 | 75 | 65 | 86.7 |
| TRINITY UNIV | 36 | 30 | 29 | 83.3 | 80.6 | 30 | 23 | 76.7 |
| UNIV OF CENTRAL TEXAS | 4 | 0 | 0 | . 0 | . 0 | 2 | 2 | 100.0 |
| UNIV OF DALLAS | 15 | 8 | 5 | 53.3 | 33.3 | 22 | 13 | 59.1 |
| UNIV OF MARY HARDIN-BAYLOR | 111 | 93 | 90 | 83.8 | 81.1 | 111 | 88 | 79.3 |
| UNIV OF ST THOMAS | 32 | 23 | 24 | 71.9 | 75.0 | 45 | 40 | 88.9 |
| UNIV OF THE INCARNATE WORD | 32 | 28 | 31 | 87.5 | 96.9 | 46 | 39 | 84.8 |
| WAYLAND BAPTIST UNIV | 50 | 37 | 37 | 74.0 | 74.0 | 77 | 59 | 76.6 |
| WILEY COLLEGE | 8 | 7 | 7 | 87.5 | 87.5 | 4 | 4 | 100.0 |
| PRIVATE INSTITUTIONS | 1,510 | 1,147 | 1,141 | 76.0 | 75.6 | 1,662 | 1,289 | 77.6\% |
| MIDWESTERN STATE UNIV | 105 | 84 | 85 | 80.0 | 81.0 | 91 | 83 | 91.2 |
| UNIV OF NORTH TEXAS | 510 | 445 | 415 | 87.3 | 81.4 | 520 | 452 | 86.9 |
| STEPHEN F AUSTIN STATE UNIV | 313 | 269 | 275 | 85.9 | 87.9 | 531 | 468 | 88.1 |
| TEXAS SOUTHERN UNIV | 116 | 103 | 102 | 88.8 | 87.9 | 135 | 125 | 92.6 |
| TEXAS TECH UNIV | 386 | 332 | 320 | 86.0 | 82.9 | 451 | 358 | 79.4 |
| TEXAS WOMAN'S UNIV | 206 | 183 | 172 | 88.8 | 83.5 | 253 | 212 | 83.8 |
| PUBLIC INSTITUTIONS | 1,636 | 1,416 | 1,369 | 86.6 | 83.7 | 1,981 | 1,698 | 85.7 |
| REG II ESC | 21 | 20 | 15 | 95.2 | 71.4 | 39 | 35 | 89.7 |
| REG III ESC | 39 | 37 | 33 | 94.9 | 84.6 | 77 | 69 | 89.6 |
| REG IV ESC | 387 | 357 | 331 | 92.2 | 85.5 | 601 | 549 | 91.3 |
| REG IX ESC | 15 | 13 | 12 | 86.7 | 80.0 | 13 | 12 | 92.3 |
| REG VI ESC | 44 | 43 | 44 | 97.7 | 100.0 | 53 | 48 | 90.6 |
| REG VII ESC |  |  |  |  |  | 12 | 12 | 100.0 |
| REG X ESC | 174 | 162 | 147 | 93.1 | 84.5 | 225 | 205 | 91.1 |
| REG XI ESC | 302 | 278 | 251 | 92.1 | 83.1 | 470 | 435 | 92.6 |


| REG XII ESC | 89 | 80 | 70 | 89.9 | 78.7 | 227 | 194 | 85.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG XIII ESC | 203 | 183 | 162 | 90.1 | 79.8 | 212 | 195 | 92.0 |
| REG XIV ESC | 10 | 9 | 8 | 90.0 | 80.0 | 19 | 15 | 78.9 |
| REG XIX ESC | 51 | 48 | 44 | 94.1 | 86.3 | 67 | 63 | 94.0 |
| REG XV ESC | . | . |  |  |  |  |  |  |
| REG XVIII ESC | 96 | 82 | 79 | 85.4 | 82.3 | 91 | 81 | 89.0 |
| REG XX ESC | 141 | 135 | 123 | 95.7 | 87.2 | 200 | 188 | 94.0 |
| REGION SERVICE CENTERS | 1,572 | 1,447 | 1,319 | 92.0 | 83.9 | 2,306 | 2,101 | 91.1 |
| DALLAS ISD | 190 | 186 | 172 | 97.9 | 90.5 | 237 | 225 | 94.9 |
| HOUSTON ISD | 200 | 174 | 140 | 87.0 | 70.0 | 236 | 215 | 91.1 |
| FORT WORTH ISD | 44 | 42 | 41 | 95.5 | 93.2 | 50 | 43 | 86.0 |
| PASADENA ISD | 53 | 51 | 49 | 96.2 | 92.5 | 78 | 77 | 98.7 |
| SCHOOL DISTRICTS | 487 | 453 | 402 | 93.0 | 82.5 | 601 | 560 | 93.2 |
|  |  |  |  |  |  |  |  |  |
| All Public Institution Total | 8,175 | 7,043 | 6,854 | 86.2 | 83.8 | 9,779 | 8,448 | 86.4 |
| All Private Institution Total | 1,510 | 1,147 | 1,141 | 76.0 | 75.6 | 1,662 | 1,289 | 77.6 |
| 11737 10,087 9.711 859 82.7 14341 12391 864 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

* Does NOT include region service centers or public school districts.


## Number and Percentage of Individuals Obtaining Initial Certification from 1995 Through 1997 and Never Teaching in a Texas Public School

| Organization Name | Class of 1995 |  |  | Class of 1996 |  |  | Class of 1997 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total \# Cert | Never Taught |  | Total \# Cert | Never Taught |  | $\begin{gathered} \text { Total } \\ \text { \# Cert } \end{gathered}$ | Never Taught |  |
|  |  | \# | \% |  | \# | \% |  | \# | \% |
| UNIV OF TEXAS AT ARLINGTON | 286 | 53 | 18.5\% | 316 | 36 | 11.4\% | 324 | 56 | 17.3\% |
| UNIV OF TEXAS-AUSTIN | 525 | 115 | 21.9\% | 532 | 109 | 20.5\% | 516 | 105 | 20.3\% |
| UNIV OF TEXAS-BROWNSVILLE | 212 | 1 | 0.5\% | 263 | 4 | 1.5\% | 241 | 2 | 0.8\% |
| UNIV OF TEXAS-DALLAS | 115 | 28 | 24.3\% | 139 | 42 | 30.2\% | 109 | 25 | 22.9\% |
| UNIV OF TEXAS-EL PASO | 520 | 34 | 6.5\% | 569 | 47 | 8.3\% | 499 | 42 | 8.4\% |
| UNIV OF TEXAS-PAN AMERICAN | 632 | 7 | 1.1\% | 690 | 8 | 1.2\% | 601 | 6 | 1.0\% |
| UNIV OF TEXAS-PERMIAN BASIN | 152 | 12 | 7.9\% | 135 | 13 | 9.6\% | 117 | 14 | 12.0\% |
| UNIV OF TEXAS-SAN ANTONIO | 417 | 62 | 14.9\% | 472 | 46 | 9.7\% | 509 | 54 | 10.6\% |
| UNIV OF TEXAS-TYLER | 344 | 51 | 14.8\% | 255 | 23 | 9.0\% | 264 | 28 | 10.6\% |
| Univ of Texas System Total | 3,203 | 363 | 11.3\% | 3,371 | 328 | 9.7\% | 3,180 | 332 | 10.4\% |
| TEXAS A \& M UNIV-COMMERCE | 534 | 47 | 8.8\% | 509 | 41 | 8.1\% | 395 | 27 | 6.8\% |
| TEXAS A \& M UNIV-TEXARKANA | 94 | 34 | 36.2\% | 75 | 15 | 20.0\% | 75 | 20 | 26.7\% |
| TEXAS A\&M INTERNATIONAL UNIV | 174 | 5 | 2.9\% | 195 | 2 | 1.0\% | 140 | 3 | 2.1\% |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 292 | 44 | 15.1\% | 287 | 26 | 9.1\% | 260 | 37 | 14.2\% |
| TEXAS A\&M UNIV | 633 | 98 | 15.5\% | 713 | 101 | 14.2\% | 686 | 109 | 15.9\% |
| PRAIRIE VIEW A\&M UNIV | 96 | 6 | 6.3\% | 85 | 9 | 10.6\% | 103 | 4 | 3.9\% |
| TARLETON STATE UNIV | 368 | 26 | 7.1\% | 319 | 18 | 5.6\% | 347 | 20 | 5.8\% |
| WEST TEXAS A\&M UNIV | 294 | 30 | 10.2\% | 329 | 34 | 10.3\% | 273 | 23 | 8.4\% |
| TEXAS A\&M UNIV-KINGSVILLE | 202 | 23 | 11.4\% | 234 | 8 | 3.4\% | 168 | 8 | 4.8\% |
| Texas A\&M System Total | 2,687 | 313 | 11.6\% | 2,746 | 254 | 9.2\% | 2,447 | 251 | 10.3\% |
| ANGELO STATE UNIV | 262 | 33 | 12.6\% | 273 | 31 | 11.4\% | 244 | 25 | 10.2\% |
| LAMAR UNIV-BEAUMONT | 254 | 31 | 12.2\% | 282 | 24 | 8.5\% | 251 | 10 | 4.0\% |


| SAM HOUSTON STATE UNIV | 511 | 40 | $7.8 \%$ | 587 | 48 | $8.2 \%$ | 470 | 27 | $5.7 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SOUTHWEST TEXAS STATE UNIV | 702 | 92 | $13.1 \%$ | 779 | 97 | $12.5 \%$ | 755 | 84 | $11.1 \%$ |
| SUL ROSS STATE UNIV-ALPINE | 118 | 7 | $5.9 \%$ | 106 | 7 | $6.6 \%$ | 77 | 3 | $3.9 \%$ |
| SUL ROSS STATE UNIV-RIO GRA | 76 | 2 | $2.6 \%$ | 83 | 6 | $7.2 \%$ | 109 | 3 | $2.8 \%$ |
| Texas State System Total | $\mathbf{1 , 9 2 3}$ | $\mathbf{2 0 5}$ | $\mathbf{1 0 . 7 \%}$ | $\mathbf{2 , 1 1 0}$ | $\mathbf{2 1 3}$ | $\mathbf{1 0 . 1 \%}$ | $\mathbf{1 , 9 0 6}$ | $\mathbf{1 5 2}$ | $\mathbf{8 . 0 \%}$ |
| UNIV OF HOUSTON | 436 | 67 | $15.4 \%$ | 468 | 54 | $11.5 \%$ | 437 | 47 | $10.8 \%$ |
| UNIV OF HOUSTON-CLEAR LAKE | 309 | 19 | $6.1 \%$ | 301 | 20 | $6.6 \%$ | 301 | 19 | $6.3 \%$ |
| UNIV OF HOUSTON-DOWNTOWN |  |  | . | . | 5 | 0 | $0.0 \%$ | 31 | 2 |
| UNIV OF HOUSTON-VICTORIA | 86 | 6 | $7.0 \%$ | 91 | 11 | $12.1 \%$ | 78 | 6 | $7.5 \%$ |
| Univ of Houston System Total | $\mathbf{8 3 1}$ | $\mathbf{9 2}$ | $\mathbf{1 1 . 1 \%}$ | $\mathbf{8 6 5}$ | $\mathbf{8 5}$ | $\mathbf{9 . 8 \%}$ | $\mathbf{8 4 7}$ | $\mathbf{7 4}$ | $\mathbf{8 . 7 \%}$ |
| ABILENE CHRISTIAN UNIV | 146 | 36 | $24.7 \%$ | 140 | 34 | $24.3 \%$ | 146 | 36 | $24.7 \%$ |
| AUSTIN COLLEGE | 27 | 2 | $7.4 \%$ | 17 | 0 | $0.0 \%$ | 16 | 3 | $18.8 \%$ |
| BAYLOR UNIV | 294 | 61 | $20.7 \%$ | 262 | 59 | $22.5 \%$ | 292 | 60 | $20.5 \%$ |
| CONCORDIA UNIV | 41 | 23 | $56.1 \%$ | 43 | 18 | $41.9 \%$ | 25 | 8 | $32.0 \%$ |
| DALLAS BAPTIST UNIV | 47 | 12 | $25.5 \%$ | 35 | 6 | $17.1 \%$ | 47 | 9 | $19.1 \%$ |
| EAST TEXAS BAPTIST UNIV | 64 | 8 | $12.5 \%$ | 63 | 10 | $15.9 \%$ | 78 | 10 | $12.8 \%$ |
| HARDIN-SIMMONS UNIV | 72 | 12 | $16.7 \%$ | 100 | 15 | $15.0 \%$ | 99 | 22 | $22.2 \%$ |
| HOUSTON BAPTIST UNIV | 72 | 11 | $15.3 \%$ | 62 | 7 | $11.3 \%$ | 68 | 9 | $13.2 \%$ |
| HOWARD PAYNE UNIV | 69 | 3 | $4.3 \%$ | 58 | 5 | $8.6 \%$ | 67 | 5 | $7.5 \%$ |
| HUSTON-TILLOTSON COLLEGE | 18 | 0 | $0.0 \%$ | 11 | 0 | $0.0 \%$ | 21 | 0 | $0.0 \%$ |
| JARVIS CHRISTIAN COLLEGE | 5 | 0 | $0.0 \%$ | 17 | 1 | $5.9 \%$ | 5 | 0 | $0.0 \%$ |
| LETOURNEAU UNIV | 3 | 1 | $33.3 \%$ | 7 | 1 | $14.3 \%$ | 7 | 2 | $28.6 \%$ |
| LUBBOCK CHRISTIAN UNIV | 57 | 4 | $7.0 \%$ | 69 | 4 | $5.8 \%$ | 53 | 7 | $13.2 \%$ |
| MCMURRY UNIV | 60 | 6 | $10.0 \%$ | 70 | 7 | $10.0 \%$ | 61 | 4 | $6.6 \%$ |
| OUR LADY OF THE LAKE UNIV | 51 | 6 | $11.8 \%$ | 36 | 0 | $0.0 \%$ | 56 | 8 | $14.3 \%$ |
| PAUL QUINN COLLEGE | 16 | 2 | $12.5 \%$ | 21 | 0 | $0.0 \%$ | 5 | 0 | $0.0 \%$ |
| RICE UNIV | 16 | 4 | $25.0 \%$ | 21 | 4 | $19.0 \%$ | 11 | 2 | $18.2 \%$ |
| SAN FELIPE-DEL RIO CONS ISD | 5 | 0 | $0.0 \%$ | . | . | . | . | . | . |
| SCHREINER UNIV | 18 | 3 | $16.7 \%$ | 29 | 2 | $6.9 \%$ | 21 | 5 | $23.8 \%$ |


| SOUTHERN METHODIST UNIV | 52 | 20 | $38.5 \%$ | 33 | 7 | $21.2 \%$ | 41 | 11 | $26.8 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SOUTHWESTERN A/G UNIV | 18 | 4 | $22.2 \%$ | 33 | 8 | $24.2 \%$ | 34 | 4 | $11.8 \%$ |
| SOUTHWESTERN UNIV | 18 | 4 | $22.2 \%$ | 26 | 7 | $26.9 \%$ | 22 | 4 | $18.2 \%$ |
| ST EDWARD'S UNIV | 37 | 9 | $24.3 \%$ | 55 | 8 | $14.5 \%$ | 48 | 9 | $18.8 \%$ |
| ST MARY'S UNIV | 58 | 3 | $5.2 \%$ | 61 | 6 | $9.8 \%$ | 55 | 8 | $14.5 \%$ |
| S'WESTERN ADVENTIST COLLEGE | 23 | 6 | $26.1 \%$ | 20 | 7 | $35.0 \%$ | 22 | 6 | $27.3 \%$ |
| TEXAS CHRISTIAN UNIV | 139 | 38 | $27.3 \%$ | 154 | 30 | $19.5 \%$ | 122 | 19 | $15.6 \%$ |
| TEXAS COLLEGE | 4 | 1 | $25.0 \%$ | 6 | 0 | $0.0 \%$ | 1 | 0 | $0.0 \%$ |
| TEXAS LUTHERAN UNIV | 30 | 7 | $23.3 \%$ | 27 | 5 | $18.5 \%$ | 23 | 0 | $0.0 \%$ |
| TEXAS WESLEYAN UNIV | 64 | 6 | $9.4 \%$ | 93 | 8 | $8.6 \%$ | 76 | 3 | $3.9 \%$ |
| TRINITY UNIV | 41 | 6 | $14.6 \%$ | 51 | 9 | $17.6 \%$ | 39 | 8 | $20.5 \%$ |
| UNIV OF CENTRAL TEXAS |  |  |  |  |  |  |  | . | . |


| REG IX ESC |  |  | . |  |  |  | 7 | 0 | 0.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG VI ESC | 45 | 2 | 4.4\% | 45 | 0 | 0.0\% | 43 | 0 | 0.0\% |
| REG VII ESC |  |  | . |  |  |  |  |  |  |
| REG X ESC | 96 | 1 | 1.0\% | 145 | 0 | 0.0\% | 120 | 0 | 0.0\% |
| REG XI ESC | 118 | 0 | 0.0\% | 191 | 1 | 0.5\% | 191 | 0 | 0.0\% |
| REG XII ESC | 90 | 1 | 1.1\% | 118 | 0 | 0.0\% | 142 | 1 | 0.7\% |
| REG XIII ESC | 200 | 2 | 1.0\% | 152 | 2 | 1.3\% | 152 | 2 | 1.3\% |
| REG XIV ESC | 22 | 1 | 4.5\% | 15 | 1 | 6.7\% | 21 | 0 | 0.0\% |
| REG XIX ESC | 13 | 0 | 0.0\% | 14 | 0 | 0.0\% | 25 | 0 | 0.0\% |
| REG XV ESC | 2 | 0 | 0.0\% |  |  |  |  |  |  |
| REG XVIII ESC | 63 | 1 | 1.6\% | 61 | 0 | 0.0\% | 76 | 0 | 0.0\% |
| REG XX ESC | 127 | 0 | 0.0\% | 183 | 0 | 0.0\% | 165 | 1 | 0.6\% |
| Region Service Center Total | 776 | 8 | 1.0\% | 924 | 4 | 0.4\% | 942 | 4 | 0.4\% |
| DALLAS ISD | 203 | 0 | 0.0\% | 256 | 0 | 0.0\% | 219 | 0 | 0.0\% |
| FORT WORTH ISD | 28 | 0 | 0.0\% | 33 | 0 | 0.0\% | 36 | 0 | 0.0\% |
| HOUSTON ISD | 536 | 17 | 3.2\% | 248 | 1 | 0.4\% | 269 | 0 | 0.0\% |
| PASADENA ISD | 42 | 0 | 0.0\% | 36 | 0 | 0.0\% | 36 | 0 | 0.0\% |
| School District Total | 809 | 17 | 2.1\% | 573 | 1 | 0.2\% | 560 | 0 | 0.0\% |
|  |  |  |  |  |  |  |  |  |  |
| All Public Institution Total* | 11,287 | 1,304 | 11.6\% | 11,215 | 1,130 | 10.1\% | 10,544 | 1,069 | 10.1\% |
| All Private Institution Total | 1,890 | 345 | 18.3\% | 1,929 | 313 | 16.2\% | 1,830 | 300 | 16.4\% |
|  |  |  |  |  |  |  |  |  |  |
| STATE of TEXAS | 14,739 | 1679 | 11.4\% | 15,055 | 1446 | 9.6\% | 14,222 | 1373 | 9.7\% |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.
The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

## Number and Percentage of Individuals Obtaining Initial Certification from 1998 Through 2000 and Never Teaching in a Texas Public School

| Organization Name | Class of 1998 |  |  | Class of 1999 |  |  | Class of 2000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total <br> \# Cert | Never Taught |  | $\begin{gathered} \text { Total } \\ \text { \# Cert } \end{gathered}$ | Never Taught |  | $\begin{gathered} \text { Total } \\ \text { \# Cert } \end{gathered}$ | Never Taught |  |
|  |  | \# | \% |  | \# | \% |  | \# | \% |
| UNIV OF TEXAS AT ARLINGTON | 298 | 30 | 10.1\% | 245 | 20 | 8.2\% | 82 | 10 | 12.2\% |
| UNIV OF TEXAS-AUSTIN | 456 | 80 | 17.5\% | 529 | 119 | 22.5\% | 387 | 64 | 16.5\% |
| UNIV OF TEXAS-BROWNSVILLE | 255 | 2 | 0.8\% | 239 | 2 | 0.8\% | 160 | 3 | 1.9\% |
| UNIV OF TEXAS-DALLAS | 117 | 22 | 18.8\% | 121 | 27 | 22.3\% | 85 | 9 | 10.6\% |
| UNIV OF TEXAS-EL PASO | 503 | 22 | 4.4\% | 549 | 35 | 6.4\% | 375 | 22 | 5.9\% |
| UNIV OF TEXAS-PAN AMERICAN | 603 | 13 | 2.2\% | 712 | 17 | 2.4\% | 486 | 6 | 1.2\% |
| UNIV OF TEXAS-PERMIAN BASIN | 108 | 3 | 2.8\% | 134 | 6 | 4.5\% | 104 | 6 | 5.8\% |
| UNIV OF TEXAS-SAN ANTONIO | 527 | 50 | 9.5\% | 552 | 53 | 9.6\% | 369 | 42 | 11.4\% |
| UNIV OF TEXAS-TYLER | 249 | 24 | 9.6\% | 263 | 21 | 8.0\% | 214 | 15 | 7.0\% |
| Univ of Texas System Total | 3,116 | 246 | 7.9\% | 3,344 | 300 | 9.0\% | 2,262 | 177 | 7.8\% |
| TEXAS A \& M UNIV-COMMERCE | 399 | 19 | 4.8\% | 429 | 32 | 7.5\% | 321 | 18 | 5.6\% |
| TEXAS A \& M UNIV-TEXARKANA | 83 | 19 | 22.9\% | 78 | 18 | 23.1\% | 61 | 17 | 27.9\% |
| TEXAS A\&M INTERNATIONAL UNIV | 165 | 1 | 0.6\% | 193 | 1 | 0.5\% | 190 | 1 | 0.5\% |
| TEXAS A\&M UNIV-CORPUS CHRISTI | 260 | 37 | 14.2\% | 311 | 41 | 13.2\% | 234 | 27 | 11.5\% |
| TEXAS A\&M UNIV | 602 | 92 | 15.3\% | 683 | 94 | 13.8\% | 581 | 87 | 15.0\% |
| PRAIRIE VIEW A\&M UNIV | 134 | 5 | 3.7\% | 153 | 5 | 3.3\% | 79 | 0 | 0.0\% |
| TARLETON STATE UNIV | 327 | 22 | 6.7\% | 354 | 22 | 6.2\% | 226 | 19 | 8.4\% |
| WEST TEXAS A\&M UNIV | 283 | 29 | 10.2\% | 304 | 32 | 10.5\% | 197 | 18 | 9.1\% |
| TEXAS A\&M UNIV-KINGSVILLE | 175 | 9 | 5.1\% | 185 | 9 | 4.9\% | 123 | 3 | 2.4\% |
| Texas A\&M System Total | 2,428 | 233 | 9.6\% | 2,690 | 254 | 9.4\% | 2,012 | 190 | 9.4\% |
| ANGELO STATE UNIV | 251 | 28 | 11.2\% | 336 | 40 | 11.9\% | 148 | 22 | 14.9\% |


| LAMAR UNIV-BEAUMONT | 312 | 12 | $3.8 \%$ | 304 | 27 | $8.9 \%$ | 240 | 16 | $6.7 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SAM HOUSTON STATE UNIV | 545 | 32 | $5.9 \%$ | 563 | 35 | $6.2 \%$ | 386 | 20 | $5.2 \%$ |
| SOUTHWEST TEXAS STATE UNIV | 773 | 98 | $12.7 \%$ | 743 | 80 | $10.8 \%$ | 540 | 67 | $12.4 \%$ |
| SUL ROSS STATE UNIV-ALPINE | 76 | 2 | $2.6 \%$ | 90 | 3 | $3.3 \%$ | 61 | 2 | $3.3 \%$ |
| SUL ROSS STATE UNIV-RIO GRA | 73 | 5 | $6.8 \%$ | 111 | 3 | $2.7 \%$ | 71 | 4 | $5.6 \%$ |
| Texas State System Total | $\mathbf{2 , 0 3 0}$ | $\mathbf{1 7 7}$ | $\mathbf{8 . 7 \%}$ | $\mathbf{2 , 1 4 7}$ | $\mathbf{1 8 8}$ | $\mathbf{8 . 8 \%}$ | $\mathbf{1 , 4 4 6}$ | $\mathbf{1 3 1}$ | $\mathbf{9 . 1 \%}$ |
| UNIV OF HOUSTON | 532 | 40 | $7.5 \%$ | 555 | 49 | $8.8 \%$ | 413 | 31 | $7.5 \%$ |
| UNIV OF HOUSTON-CLEAR LAKE | 341 | 27 | $7.9 \%$ | 318 | 21 | $6.6 \%$ | 229 | 12 | $5.2 \%$ |
| UNIV OF HOUSTON-DOWNTOWN | 77 | 2 | $2.6 \%$ | 142 | 8 | $5.6 \%$ | 111 | 5 | $4.5 \%$ |
| UNIV OF HOUSTON-VICTORIA | 72 | 6 | $8.3 \%$ | 89 | 9 | $10.1 \%$ | 66 | 1 | $1.5 \%$ |
| Univ of Houston System Total | $\mathbf{1 , 0 2 2}$ | $\mathbf{7 5}$ | $\mathbf{7 . 3 \%}$ | $\mathbf{1 , 1 0 4}$ | $\mathbf{8 7}$ | $\mathbf{7 . 9 \%}$ | $\mathbf{8 1 9}$ | $\mathbf{4 9}$ | $\mathbf{6 . 0 \%}$ |
| ABILENE CHRISTIAN UNIV | 133 | 25 | $18.8 \%$ | 136 | 22 | $16.2 \%$ | 124 | 21 | $16.9 \%$ |
| AUSTIN COLLEGE | 26 | 5 | $19.2 \%$ | 28 | 4 | $14.3 \%$ | 15 | 0 | $0.0 \%$ |
| BAYLOR UNIV | 273 | 66 | $24.2 \%$ | 271 | 68 | $25.1 \%$ | 237 | 47 | $19.8 \%$ |
| CONCORDIA UNIV | 29 | 11 | $37.9 \%$ | 24 | 7 | $29.2 \%$ | 22 | 13 | $59.1 \%$ |
| DALLAS BAPTIST UNIV | 51 | 9 | $17.6 \%$ | 70 | 9 | $12.9 \%$ | 41 | 3 | $7.3 \%$ |
| EAST TEXAS BAPTIST UNIV | 51 | 6 | $11.8 \%$ | 68 | 4 | $5.9 \%$ | 56 | 9 | $16.1 \%$ |
| HARDIN-SIMMONS UNIV | 82 | 15 | $18.3 \%$ | 105 | 26 | $24.8 \%$ | 72 | 12 | $16.7 \%$ |
| HOUSTON BAPTIST UNIV | 53 | 5 | $9.4 \%$ | 65 | 6 | $9.2 \%$ | 45 | 4 | $8.9 \%$ |
| HOWARD PAYNE UNIV | 44 | 7 | $15.9 \%$ | 110 | 26 | $23.6 \%$ | 51 | 6 | $11.8 \%$ |
| HUSTON-TILLOTSON COLLEGE | 21 | 0 | $0.0 \%$ | 27 | 0 | $0.0 \%$ | 27 | 1 | $3.7 \%$ |
| JARVIS CHRISTIAN COLLEGE | 2 | 0 | $0.0 \%$ | 8 | 1 | $12.5 \%$ | 7 | 1 | $14.3 \%$ |
| LETOURNEAU UNIV | 4 | 1 | $25.0 \%$ | 9 | 4 | $44.4 \%$ | 4 | 2 | $50.0 \%$ |
| LUBBOCK CHRISTIAN UNIV | 50 | 9 | $18.0 \%$ | 74 | 17 | $23.0 \%$ | 56 | 9 | $16.1 \%$ |
| MCMURRY UNIV | 57 | 5 | $8.8 \%$ | 69 | 10 | $14.5 \%$ | 49 | 6 | $12.2 \%$ |
| OUR LADY OF THE LAKE UNIV | 51 | 1 | $2.0 \%$ | 63 | 5 | $7.9 \%$ | 38 | 4 | $10.5 \%$ |
| PAULQUINN COLLEGE | 15 | 0 | $0.0 \%$ | 12 | 0 | $0.0 \%$ | 10 | 0 | $0.0 \%$ |
| RICE UNIV | 13 | 6 | $46.2 \%$ | 15 | 7 | $46.7 \%$ | 7 | 3 | $42.9 \%$ |
| SAN FELIPE-DEL RIO CONS ISD | . | . | . | . | . | . | . | . | . |


| SCHREINER UNIV | 13 | 1 | $7.7 \%$ | 10 | 0 | $0.0 \%$ | 11 | 2 | $18.2 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SOUTHERN METHODIST UNIV | 52 | 10 | $19.2 \%$ | 58 | 9 | $15.5 \%$ | 42 | 10 | $23.8 \%$ |
| SOUTHWESTERN A/G UNIV | 37 | 8 | $21.6 \%$ | 46 | 9 | $19.6 \%$ | 31 | 2 | $6.5 \%$ |
| SOUTHWESTERN UNIV | 25 | 6 | $24.0 \%$ | 27 | 5 | $18.5 \%$ | 13 | 4 | $30.8 \%$ |
| ST EDWARD'S UNIV | 36 | 4 | $11.1 \%$ | 31 | 2 | $6.5 \%$ | 32 | 7 | $21.9 \%$ |
| ST MARY'S UNIV | 46 | 5 | $10.9 \%$ | 53 | 10 | $18.9 \%$ | 43 | 8 | $18.6 \%$ |
| S'WESTERN ADVENTIST COLLEGE | 25 | 6 | $24.0 \%$ | 12 | 4 | $33.3 \%$ | 10 | 4 | $40.0 \%$ |
| TEXAS CHRISTIAN UNIV | 115 | 34 | $29.6 \%$ | 137 | 26 | $19.0 \%$ | 113 | 17 | $15.0 \%$ |
| TEXAS COLLEGE | 4 | 0 | $0.0 \%$ | . | . | . | 1 | 0 | $0.0 \%$ |
| TEXAS LUTHERAN UNIV | 31 | 3 | $9.7 \%$ | 32 | 4 | $12.5 \%$ | 17 | 1 | $5.9 \%$ |
| TEXAS WESLEYAN UNIV | 61 | 4 | $6.6 \%$ | 88 | 5 | $5.7 \%$ | 48 | 4 | $8.3 \%$ |
| TRINITY UNIV | 47 | 5 | $10.6 \%$ | 41 | 11 | $26.8 \%$ | 36 | 5 | $13.9 \%$ |
| UNIV OF CENTRAL TEXAS | 3 | 0 | $0.0 \%$ | 23 | 3 | $13.0 \%$ | 4 | 3 | $75.0 \%$ |
| UNIV OF DALLAS | 19 | 7 | $36.8 \%$ | 26 | 11 | $42.3 \%$ | 15 | 7 | $46.7 \%$ |
| UNIV OF MARY HARDIN-BAYLOR | 136 | 10 | $7.4 \%$ | 154 | 15 | $9.7 \%$ | 111 | 12 | $10.8 \%$ |
| UNIV OF ST THOMAS | 65 | 7 | $10.8 \%$ | 25 | 4 | $16.0 \%$ | 32 | 5 | $15.6 \%$ |
| UNIV OF THE INCARNATE WORD | 25 | 3 | $12.0 \%$ | 52 | 7 | $13.5 \%$ | 32 | 1 | $3.1 \%$ |
| WAYLAND BAPTIST UNIV | 69 | 17 | $24.6 \%$ | 89 | 7 | $7.9 \%$ | 50 | 7 | $14.0 \%$ |
| WILEY COLLEGE | 3 | 0 | $0.0 \%$ | 7 | 1 | $14.3 \%$ | 8 | 0 | $0.0 \%$ |
| Private Institution Total | $\mathbf{1 , 7 6 7}$ | $\mathbf{3 0 1}$ | $\mathbf{1 7 . 0 \%}$ | $\mathbf{2 , 0 6 5}$ | $\mathbf{3 4 9}$ | $\mathbf{1 6 . 9 \%}$ | $\mathbf{1 , 5 1 0}$ | $\mathbf{2 4 0}$ | $\mathbf{1 5 . 9 \%}$ |
| MIDWESTERN STATE UNIV | 108 | 13 | $12.0 \%$ | 140 | 21 | $15.0 \%$ | 105 | 16 | $15.2 \%$ |
| UNIV OF NORTH TEXAS | 581 | 72 | $12.4 \%$ | 541 | 76 | $14.0 \%$ | 510 | 42 | $8.2 \%$ |
| STEPHEN F AUSTIN STATE UNIV | 556 | 40 | $7.2 \%$ | 612 | 53 | $8.7 \%$ | 313 | 20 | $6.4 \%$ |
| TEXAS SOUTHERN UNIV | 120 | 3 | $2.5 \%$ | 143 | 2 | $1.4 \%$ | 116 | 2 | $1.7 \%$ |
| TEXAS TECH UNIV | 491 | 60 | $12.2 \%$ | 555 | 102 | $18.4 \%$ | 386 | 33 | $8.5 \%$ |
| TEXAS WOMAN'S UNIV | 333 | 42 | $12.6 \%$ | 319 | 32 | $10.0 \%$ | 206 | 15 | $7.3 \%$ |
| Independent Public Total | $\mathbf{2 , 1 8 9}$ | $\mathbf{2 3 0}$ | $\mathbf{1 0 . 5 \%}$ | $\mathbf{2 , 3 1 0}$ | $\mathbf{2 8 6}$ | $\mathbf{1 2 . 4 \%}$ | $\mathbf{1 , 6 3 6}$ | $\mathbf{1 2 8}$ | $\mathbf{7 . 8 \%}$ |
| REG II ESC | 22 | 0 | $0.0 \%$ | 29 | 0 | $0.0 \%$ | 21 | 0 | $0.0 \%$ |
| REG III ESC | 40 | 0 | $0.0 \%$ | 39 | 0 | $0.0 \%$ | 39 | 1 | $2.6 \%$ |


| REG IV ESC | 395 | 0 | 0.0\% | 351 | 3 | 0.9\% | 387 | 1 | 0.3\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REG IX ESC | 11 | 0 | 0.0\% | 9 | 0 | 0.0\% | 15 | 0 | 0.0\% |
| REG VI ESC | 46 | 0 | 0.0\% | 53 | 1 | 1.9\% | 44 | 0 | 0.0\% |
| REG VII ESC |  |  |  |  |  |  |  |  |  |
| REG X ESC | 179 | 0 | 0.0\% | 187 | 0 | 0.0\% | 174 | 2 | 1.1\% |
| REG XI ESC | 247 | 2 | 0.8\% | 298 | 0 | 0.0\% | 302 | 0 | 0.0\% |
| REG XII ESC | 169 | 1 | 0.6\% | 152 | 2 | 1.3\% | 89 | 1 | 1.1\% |
| REG XIII ESC | 148 | 2 | 1.4\% | 126 | 1 | 0.8\% | 203 | 1 | 0.5\% |
| REG XIV ESC | 13 | 0 | 0.0\% | 5 | 0 | 0.0\% | 10 | 0 | 0.0\% |
| REG XIX ESC | 48 | 0 | 0.0\% | 65 | 0 | 0.0\% | 51 | 0 | 0.0\% |
| REG XV ESC |  |  |  |  |  |  |  |  |  |
| REG XVIII ESC | 81 | 0 | 0.0\% | 91 | 0 | 0.0\% | 96 | 1 | 1.0\% |
| REG XX ESC | 164 | 0 | 0.0\% | 184 | 0 | 0.0\% | 141 | 0 | 0.0\% |
| Region Service Center Total | 1,106 | 5 | 0.5\% | 1,170 | 4 | 0.3\% | 1,125 | 5 | 0.4\% |
| DALLAS ISD | 243 | 0 | 0.0\% | 229 | 0 | 0.0\% | 190 | 0 | 0.0\% |
| FORT WORTH ISD | 41 | 0 | 0.0\% | 44 | 0 | 0.0\% | 44 | 0 | 0.0\% |
| HOUSTON ISD | 158 | 0 | 0.0\% | 182 | 2 | 1.1\% | 200 | 0 | 0.0\% |
| PASADENA ISD | 45 | 0 | 0.0\% | 42 | 0 | 0.0\% | 53 | 0 | 0.0\% |
| School District Total | 487 | 0 | 0.0\% | 497 | 2 | 0.4\% | 487 | 0 | 0.0\% |
|  |  |  |  |  |  |  |  |  |  |
| All Public Institution Total* | 10,785 | 961 | 8.9\% | 11,595 | 1,115 | 9.6\% | 8,175 | 675 | 8.3\% |
| All Private Institution Total | 1,767 | 301 | 17.0\% | 2,065 | 349 | 16.9\% | 1,510 | 240 | 15.9\% |
|  |  |  |  |  |  |  |  |  |  |
| STATE of TEXAS | 14,600 | 1267 | 8.7\% | 15,743 | 1470 | 9.3\% | 11,737 | 922 | 7.9\% |

The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis. The totals for all institutions exceeds the state totals because some individuals attended more than one institution.

ExCET Passing Rates by Certification Route for All Tests Administered (2000)

| Name of Test | Certification Route | \# of <br> Takers | Initial Passers |  | Additional Passers |  | Total Passers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \# | \% | \# | \% | \# | \% |
| Professional Development (Elementary) | University Based Initial | 7,352 | 5,654 | 76.9\% | 770 | 45.3\% | 6,424 | 87.4\% |
| Professional Development (Elementary) | Alternative | 1,668 | 1,257 | 75.4\% | 168 | 40.9\% | 1,425 | 85.4\% |
| Professional Development (Elementary) | Out-of-State | 2,318 | 1,755 | 75.7\% | 206 | 36.6\% | 1,961 | 84.6\% |
| Professional Development (Secondary) | University Based Initial | 4,541 | 3,462 | 76.2\% | 372 | 34.5\% | 3,834 | 84.4\% |
| Professional Development (Secondary) | Alternative | 1,467 | 1,173 | 80.0\% | 101 | 34.4\% | 1,274 | 86.8\% |
| Professional Development (Secondary) | Post-Baccalaureate | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Professional Development (Secondary) | Out-of-State | 1,672 | 1,158 | 69.3\% | 147 | 28.6\% | 1,305 | 78.1\% |
| Elementary Comprehensive | University Based Initial | 5,808 | 5,074 | 87.4\% | 221 | 30.1\% | 5,295 | 91.2\% |
| Elementary Comprehensive | Alternative | 559 | 497 | 88.9\% | 15 | 24.2\% | 512 | 91.6\% |
| Elementary Comprehensive | Post-Baccalaureate | 175 | 172 | 98.3\% | 0 | 0.0\% | 172 | 98.3\% |
| Elementary Comprehensive | Out-of-State | 1,867 | 1,604 | 85.9\% | 80 | 30.4\% | 1,684 | 90.2\% |
| Elementary Comprehensive | Cert by Exam | 825 | 650 | 78.8\% | 28 | 16.0\% | 678 | 82.2\% |
| Elementary Comprehensive | University Additional | 4 | 3 | 75.0\% | 0 | 0.0\% | 3 | 75.0\% |
| Art (All-Level) | University Based Initial | 94 | 84 | 89.4\% | 1 | 10.0\% | 85 | 90.4\% |
| Art (All-Level) | Out-of-State | 63 | 59 | 93.7\% | 2 | 50.0\% | 61 | 96.8\% |
| Art (All-Level) | Cert by Exam | 72 | 59 | 81.9\% | 1 | 7.7\% | 60 | 83.3\% |
| Art (Secondary) | University Based Initial | 41 | 40 | 97.6\% | 0 | 0.0\% | 40 | 97.6\% |
| Art (Secondary) | Alternative | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Art (Secondary) | Out-of-State | 8 | 8 | 100.0\% | 0 | na | 8 | 100.0\% |
| Art (Secondary) | Cert by Exam | 29 | 26 | 89.7\% | 2 | 66.7\% | 28 | 96.6\% |
| Music (All Level) | University Based Initial | 306 | 287 | 93.8\% | 6 | 31.6\% | 293 | 95.8\% |
| Music (All Level) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Music (All Level) | Out-of-State | 172 | 154 | 89.5\% | 9 | 50.0\% | 163 | 94.8\% |
| Music (All Level) | Cert by Exam | 37 | 23 | 62.2\% | 1 | 7.1\% | 24 | 64.9\% |
| Music (All Level) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Music (Secondary) | University Based Initial | 48 | 43 | 89.6\% | 0 | 0.0\% | 43 | 89.6\% |
| Music (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Music (Secondary) | Out-of-State | 50 | 37 | 74.0\% | 2 | 15.4\% | 39 | 78.0\% |
| Music (Secondary) | Cert by Exam | 14 | 7 | 50.0\% | 0 | 0.0\% | 7 | 50.0\% |
| Physical Education (All-Level) | University Based Initial | 455 | 405 | 89.0\% | 13 | 26.0\% | 418 | 91.9\% |
| Physical Education (All-Level) | Alternative | 4 | 2 | 50.0\% | 1 | 50.0\% | 3 | 75.0\% |
| Physical Education (All-Level) | Post-Baccalaureate | 3 | 1 | 33.3\% | 0 | 0.0\% | 1 | 33.3\% |
| Physical Education (All-Level) | Out-of-State | 189 | 155 | 82.0\% | 6 | 17.6\% | 161 | 85.2\% |
| Physical Education (All-Level) | Cert by Exam | 252 | 228 | 90.5\% | 5 | 20.8\% | 233 | 92.5\% |
| Physical Education (Secondary) | University Based Initial | 454 | 381 | 83.9\% | 18 | 24.7\% | 399 | 87.9\% |
| Physical Education (Secondary) | Alternative | 10 | 5 | 50.0\% | 1 | 20.0\% | 6 | 60.0\% |
| Physical Education (Secondary) | Post-Baccalaureate | 2 | 0 | 0.0\% | 1 | 50.0\% | 1 | 50.0\% |
| Physical Education (Secondary) | Out-of-State | 86 | 53 | 61.6\% | 6 | 18.2\% | 59 | 68.6\% |
| Physical Education (Secondary) | Cert by Exam | 103 | 77 | 74.8\% | 5 | 19.2\% | 82 | 79.6\% |
| Physical Education (Secondary) | University Additional | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Generic Special Education | University Based Initial | 668 | 573 | 85.8\% | 30 | 31.6\% | 603 | 90.3\% |
| Generic Special Education | Alternative | 1,102 | 937 | 85.0\% | 69 | 41.8\% | 1,005 | 91.2\% |
| Generic Special Education | Post-Baccalaureate | 29 | 25 | 86.2\% | 0 | 0.0\% | 25 | 86.2\% |
| Generic Special Education | Out-of-State | 377 | 308 | 81.7\% | 18 | 26.1\% | 326 | 86.5\% |
| Generic Special Education | Cert by Exam | 1,198 | 884 | 73.8\% | 53 | 16.9\% | 937 | 78.2\% |
| Generic Special Education | University Additional | 44 | 39 | 88.6\% | 1 | 20.0\% | 40 | 90.9\% |
| English As A Second Language | University Based Initial | 78 | 58 | 74.4\% | 3 | 15.0\% | 61 | 78.2\% |
| English As A Second Language | Alternative | 88 | 73 | 83.0\% | 7 | 46.7\% | 80 | 90.9\% |
| English As A Second Language | Post-Baccalaureate | 12 | 8 | 66.7\% | 1 | 25.0\% | 9 | 75.0\% |
| English As A Second Language | Out-of-State | 84 | 60 | 71.4\% | 3 | 12.5\% | 63 | 75.0\% |
| English As A Second Language | Cert by Exam | 3,020 | 2,199 | 72.8\% | 116 | 14.1\% | 2,315 | 76.7\% |
| English As A Second Language | University Additional | 19 | 18 | 94.7\% | 1 | 100.0\% | 19 | 100.0\% |
| Early Childhood Education | University Based Initial | 1,392 | 1,147 | 82.4\% | 86 | 35.1\% | 1,233 | 88.6\% |
| Early Childhood Education | Alternative | 418 | 317 | 75.8\% | 33 | 32.7\% | 350 | 83.7\% |
| Early Childhood Education | Post-Baccalaureate | 29 | 27 | 93.1\% | 1 | 50.0\% | 28 | 96.6\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Early Childhood Education | Out-of-State | 432 | 350 | 81.0\% | 23 | 28.0\% | 373 | 86.3\% |
| Early Childhood Education | Cert by Exam | 872 | 645 | 74.0\% | 36 | 15.9\% | 681 | 78.1\% |
| Early Childhood Education | University Additional | 20 | 12 | 60.0\% | 2 | 25.0\% | 14 | 70.0\% |
| English (Secondary) | University Based Initial | 736 | 579 | 78.7\% | 52 | 33.1\% | 631 | 85.7\% |
| English (Secondary) | Alternative | 135 | 116 | 85.9\% | 2 | 10.5\% | 118 | 87.4\% |
| English (Secondary) | Post-Baccalaureate | 116 | 108 | 93.1\% | 1 | 12.5\% | 109 | 94.0\% |
| English (Secondary) | Out-of-State | 288 | 244 | 84.7\% | 13 | 29.5\% | 257 | 89.2\% |
| English (Secondary) | Cert by Exam | 290 | 197 | 67.9\% | 9 | 9.7\% | 206 | 71.0\% |
| English (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Mathematics (Secondary) | University Based Initial | 349 | 283 | 81.1\% | 27 | 40.9\% | 310 | 88.8\% |
| Mathematics (Secondary) | Alternative | 45 | 28 | 62.2\% | 6 | 35.3\% | 34 | 75.6\% |
| Mathematics (Secondary) | Post-Baccalaureate | 2 | 1 | 50.0\% | 0 | 0.0\% | 1 | 50.0\% |
| Mathematics (Secondary) | Out-of-State | 198 | 130 | 65.7\% | 20 | 29.4\% | 150 | 75.8\% |
| Mathematics (Secondary) | Cert by Exam | 350 | 108 | 30.9\% | 32 | 13.2\% | 140 | 40.0\% |
| Mathematics (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Composite Science (Secondary) | University Based Initial | 90 | 72 | 80.0\% | 5 | 27.8\% | 77 | 85.6\% |
| Composite Science (Secondary) | Alternative | 32 | 14 | 43.8\% | 2 | 11.1\% | 16 | 50.0\% |
| Composite Science (Secondary) | Post-Baccalaureate | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Composite Science (Secondary) | Out-of-State | 92 | 59 | 64.1\% | 8 | 24.2\% | 67 | 72.8\% |
| Composite Science (Secondary) | Cert by Exam | 169 | 102 | 60.4\% | 8 | 11.9\% | 110 | 65.1\% |
| Life/Earth Science (Secondary) | University Based Initial | 32 | 27 | 84.4\% | 3 | 60.0\% | 30 | 93.8\% |
| Life/Earth Science (Secondary) | Alternative | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Life/Earth Science (Secondary) | Out-of-State | 11 | 8 | 72.7\% | 0 | 0.0\% | 8 | 72.7\% |
| Life/Earth Science (Secondary) | Cert by Exam | 60 | 36 | 60.0\% | 2 | 8.3\% | 38 | 63.3\% |
| Life/Earth Science (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Chemistry (Secondary) | University Based Initial | 35 | 30 | 85.7\% | 1 | 20.0\% | 31 | 88.6\% |
| Chemistry (Secondary) | Alternative | 4 | 1 | 25.0\% | 0 | 0.0\% | 1 | 25.0\% |
| Chemistry (Secondary) | Post-Baccalaureate | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Chemistry (Secondary) | Out-of-State | 16 | 12 | 75.0\% | 1 | 25.0\% | 13 | 81.3\% |
| Chemistry (Secondary) | Cert by Exam | 38 | 27 | 71.1\% | 1 | 9.1\% | 28 | 73.7\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Earth Science (Secondary) | University Based Initial | 20 | 18 | 90.0\% | 2 | 100.0\% | 20 | 100.0\% |
| Earth Science (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Earth Science (Secondary) | Out-of-State | 7 | 4 | 57.1\% | 1 | 33.3\% | 5 | 71.4\% |
| Earth Science (Secondary) | Cert by Exam | 20 | 14 | 70.0\% | 0 | 0.0\% | 14 | 70.0\% |
| Physical Science (Secondary) | University Based Initial | 7 | 6 | 85.7\% | 0 | 0.0\% | 6 | 85.7\% |
| Physical Science (Secondary) | Alternative | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Physical Science (Secondary) | Post-Baccalaureate | 1 | 0 | 0.0\% | 1 | 100.0\% | 1 | 100.0\% |
| Physical Science (Secondary) | Out-of-State | 16 | 11 | 68.8\% | 0 | 0.0\% | 11 | 68.8\% |
| Physical Science (Secondary) | Cert by Exam | 101 | 63 | 62.4\% | 8 | 21.1\% | 71 | 70.3\% |
| Biology (Secondary) | University Based Initial | 213 | 173 | 81.2\% | 15 | 37.5\% | 188 | 88.3\% |
| Biology (Secondary) | Alternative | 28 | 22 | 78.6\% | 0 | 0.0\% | 22 | 78.6\% |
| Biology (Secondary) | Post-Baccalaureate | 4 | 1 | 25.0\% | 1 | 33.3\% | 2 | 50.0\% |
| Biology (Secondary) | Out-of-State | 73 | 52 | 71.2\% | 11 | 52.4\% | 63 | 86.3\% |
| Biology (Secondary) | Cert by Exam | 128 | 64 | 50.0\% | 11 | 17.2\% | 75 | 58.6\% |
| Biology (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Composite Social Studies (Secondary) | University Based Initial | 176 | 94 | 53.4\% | 23 | 28.0\% | 117 | 66.5\% |
| Composite Social Studies (Secondary) | Alternative | 13 | 7 | 53.8\% | 0 | 0.0\% | 7 | 53.8\% |
| Composite Social Studies (Secondary) | Post-Baccalaureate | 6 | 1 | 16.7\% | 1 | 20.0\% | 2 | 33.3\% |
| Composite Social Studies (Secondary) | Out-of-State | 215 | 117 | 54.4\% | 25 | 25.5\% | 142 | 66.0\% |
| Composite Social Studies (Secondary) | Cert by Exam | 438 | 233 | 53.2\% | 15 | 7.3\% | 248 | 56.6\% |
| Composite Social Studies (Secondary) | University Additional | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| Government (Secondary) | University Based Initial | 65 | 49 | 75.4\% | 4 | 25.0\% | 53 | 81.5\% |
| Government (Secondary) | Alternative | 2 | 1 | 50.0\% | 0 | 0.0\% | 1 | 50.0\% |
| Government (Secondary) | Post-Baccalaureate | 3 | 1 | 33.3\% | 0 | 0.0\% | 1 | 33.3\% |
| Government (Secondary) | Out-of-State | 12 | 10 | 83.3\% | 0 | 0.0\% | 10 | 83.3\% |
| Government (Secondary) | Cert by Exam | 34 | 21 | 61.8\% | 2 | 15.4\% | 23 | 67.6\% |
| Geography (Secondary) | University Based Initial | 38 | 16 | 42.1\% | 2 | 9.1\% | 18 | 47.4\% |
| Geography (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Geography (Secondary) | Out-of-State | 24 | 6 | 25.0\% | 1 | 5.6\% | 7 | 29.2\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geography (Secondary) | Cert by Exam | 135 | 44 | 32.6\% | 6 | 6.6\% | 50 | 37.0\% |
| Geography (Secondary) | University Additional | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Economics (Secondary) | University Based Initial | 11 | 7 | 63.6\% | 1 | 25.0\% | 8 | 72.7\% |
| Economics (Secondary) | Out-of-State | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Economics (Secondary) | Cert by Exam | 27 | 12 | 44.4\% | 1 | 6.7\% | 13 | 48.1\% |
| History (Secondary) | University Based Initial | 335 | 232 | 69.3\% | 26 | 25.2\% | 258 | 77.0\% |
| History (Secondary) | Alternative | 11 | 10 | 90.9\% | 0 | 0.0\% | 10 | 90.9\% |
| History (Secondary) | Post-Baccalaureate | 6 | 1 | 16.7\% | 2 | 40.0\% | 3 | 50.0\% |
| History (Secondary) | Out-of-State | 102 | 61 | 59.8\% | 6 | 14.6\% | 67 | 65.7\% |
| History (Secondary) | Cert by Exam | 176 | 84 | 47.7\% | 7 | 7.6\% | 91 | 51.7\% |
| History (Secondary) | University Additional | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Health Education (Secondary) | University Based Initial | 122 | 109 | 89.3\% | 6 | 46.2\% | 115 | 94.3\% |
| Health Education (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Health Education (Secondary) | Out-of-State | 88 | 68 | 77.3\% | 7 | 35.0\% | 75 | 85.2\% |
| Health Education (Secondary) | Cert by Exam | 267 | 217 | 81.3\% | 8 | 16.0\% | 225 | 84.3\% |
| Industrial Technology (Secondary) | University Based Initial | 11 | 7 | 63.6\% | 1 | 25.0\% | 8 | 72.7\% |
| Industrial Technology (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Industrial Technology (Secondary) | Out-of-State | 13 | 10 | 76.9\% | 0 | 0.0\% | 10 | 76.9\% |
| Industrial Technology (Secondary) | Cert by Exam | 57 | 35 | 61.4\% | 2 | 9.1\% | 37 | 64.9\% |
| Vocational Home Economics (Secondary) | University Based Initial | 29 | 24 | 82.8\% | 2 | 40.0\% | 26 | 89.7\% |
| Vocational Home Economics (Secondary) | Out-of-State | 33 | 30 | 90.9\% | 0 | 0.0\% | 30 | 90.9\% |
| Vocational Home Economics (Secondary) | Cert by Exam | 68 | 62 | 91.2\% | 0 | 0.0\% | 62 | 91.2\% |
| Vocational Home Economics (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Vocational Agriculture: Production (Secondary) | University Based Initial | 90 | 76 | 84.4\% | 6 | 42.9\% | 82 | 91.1\% |
| Vocational Agriculture: Production (Secondary) | Out-of-State | 8 | 8 | 100.0\% | 0 | na | 8 | 100.0\% |
| Vocational Agriculture: Production (Secondary) | Cert by Exam | 11 | 10 | 90.9\% | 0 | 0.0\% | 10 | 90.9\% |
| Vocational Agriculture: Horticulture (Secondary) | University Based Initial | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vocational Agriculture: Horticulture (Secondary) | Cert by Exam | 8 | 4 | 50.0\% | 0 | 0.0\% | 4 | 50.0\% |
| Physics (Secondary) | University Based Initial | 8 | 5 | 62.5\% | 0 | 0.0\% | 5 | 62.5\% |
| Physics (Secondary) | Out-of-State | 9 | 8 | 88.9\% | 0 | 0.0\% | 8 | 88.9\% |
| Physics (Secondary) | Cert by Exam | 32 | 20 | 62.5\% | 4 | 33.3\% | 24 | 75.0\% |
| Learning Resources | University Based Initial | 15 | 12 | 80.0\% | 0 | 0.0\% | 12 | 80.0\% |
| Learning Resources | Alternative | 8 | 7 | 87.5\% | 0 | 0.0\% | 7 | 87.5\% |
| Learning Resources | Post-Baccalaureate | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Learning Resources | Out-of-State | 24 | 22 | 91.7\% | 1 | 50.0\% | 23 | 95.8\% |
| Learning Resources | Cert by Exam | 392 | 252 | 64.3\% | 23 | 16.4\% | 275 | 70.2\% |
| Learning Resources | University Additional | 74 | 64 | 86.5\% | 0 | 0.0\% | 64 | 86.5\% |
| Visually Handicapped | University Based Initial | 5 | 5 | 100.0\% | 0 | na | 5 | 100.0\% |
| Visually Handicapped | Alternative | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Visually Handicapped | Post-Baccalaureate | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Visually Handicapped | Out-of-State | 5 | 4 | 80.0\% | 0 | 0.0\% | 4 | 80.0\% |
| Visually Handicapped | Cert by Exam | 15 | 13 | 86.7\% | 0 | 0.0\% | 13 | 86.7\% |
| Visually Handicapped | University Additional | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Severely And Profoundly Handicapped | Post-Baccalaureate | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Severely And Profoundly Handicapped | Out-of-State | 4 | 4 | 100.0\% | 0 | na | 4 | 100.0\% |
| Severely And Profoundly Handicapped | Cert by Exam | 8 | 6 | 75.0\% | 0 | 0.0\% | 6 | 75.0\% |
| Severely Emotionally Disturbed And Autistic | University Based Initial | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Severely Emotionally Disturbed And Autistic | Out-of-State | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Severely Emotionally Disturbed And Autistic | Cert by Exam | 15 | 9 | 60.0\% | 1 | 16.7\% | 10 | 66.7\% |
| Severely Emotionally Disturbed And Autistic | University Additional | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Special Education - Hearing Impaired | University Based Initial | 33 | 24 | 72.7\% | 2 | 22.2\% | 26 | 78.8\% |
| Special Education - Hearing Impaired | Alternative | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Special Education - Hearing Impaired | Post-Baccalaureate | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Special Education - Hearing Impaired | Out-of-State | 23 | 14 | 60.9\% | 1 | 11.1\% | 15 | 65.2\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Special Education - Hearing Impaired | Cert by Exam | 32 | 8 | 25.0\% | 0 | 0.0\% | 8 | 25.0\% |
| Special Education - Hearing Impaired | University Additional | 2 | 1 | 50.0\% | 0 | 0.0\% | 1 | 50.0\% |
| Speech Communication (Secondary) | University Based Initial | 75 | 59 | 78.7\% | 3 | 18.8\% | 62 | 82.7\% |
| Speech Communication (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Speech Communication (Secondary) | Post-Baccalaureate | 2 | 0 | 0.0\% | 1 | 50.0\% | 1 | 50.0\% |
| Speech Communication (Secondary) | Out-of-State | 24 | 19 | 79.2\% | 1 | 20.0\% | 20 | 83.3\% |
| Speech Communication (Secondary) | Cert by Exam | 198 | 169 | 85.4\% | 8 | 27.6\% | 177 | 89.4\% |
| Speech Communication (Secondary) | University Additional | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| Theatre Arts (Secondary) | University Based Initial | 60 | 57 | 95.0\% | 0 | 0.0\% | 57 | 95.0\% |
| Theatre Arts (Secondary) | Alternative | 15 | 14 | 93.3\% | 0 | 0.0\% | 14 | 93.3\% |
| Theatre Arts (Secondary) | Post-Baccalaureate | 11 | 9 | 81.8\% | 1 | 50.0\% | 10 | 90.9\% |
| Theatre Arts (Secondary) | Out-of-State | 19 | 13 | 68.4\% | 1 | 16.7\% | 14 | 73.7\% |
| Theatre Arts (Secondary) | Cert by Exam | 100 | 43 | 43.0\% | 7 | 12.3\% | 50 | 50.0\% |
| Dance (Secondary) | University Based Initial | 35 | 32 | 91.4\% | 0 | 0.0\% | 32 | 91.4\% |
| Dance (Secondary) | Post-Baccalaureate | 1 | 0 | 0.0\% | 1 | 100.0\% | 1 | 100.0\% |
| Dance (Secondary) | Out-of-State | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| Dance (Secondary) | Cert by Exam | 24 | 17 | 70.8\% | 0 | 0.0\% | 17 | 70.8\% |
| Reading (Secondary) | University Based Initial | 26 | 8 | 30.8\% | 2 | 11.1\% | 10 | 38.5\% |
| Reading (Secondary) | Alternative | 12 | 9 | 75.0\% | 2 | 66.7\% | 11 | 91.7\% |
| Reading (Secondary) | Out-of-State | 15 | 11 | 73.3\% | 0 | 0.0\% | 11 | 73.3\% |
| Reading (Secondary) | Cert by Exam | 403 | 237 | 58.8\% | 20 | 12.0\% | 257 | 63.8\% |
| Reading (Secondary) | University Additional | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| Journalism (Secondary) | University Based Initial | 22 | 9 | 40.9\% | 4 | 30.8\% | 13 | 59.1\% |
| Journalism (Secondary) | Alternative | 1 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Journalism (Secondary) | Out-of-State | 10 | 5 | 50.0\% | 2 | 40.0\% | 7 | 70.0\% |
| Journalism (Secondary) | Cert by Exam | 47 | 29 | 61.7\% | 2 | 11.1\% | 31 | 66.0\% |
| Spanish (Secondary) | University Based Initial | 185 | 172 | 93.0\% | 2 | 15.4\% | 174 | 94.1\% |
| Spanish (Secondary) | Alternative | 4 | 4 | 100.0\% | 0 | na | 4 | 100.0\% |
| Spanish (Secondary) | Post-Baccalaureate | 2 | 0 | 0.0\% | 1 | 50.0\% | 1 | 50.0\% |
| Spanish (Secondary) | Out-of-State | 84 | 79 | 94.0\% | 1 | 20.0\% | 80 | 95.2\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spanish (Secondary) | Cert by Exam | 149 | 120 | 80.5\% | 3 | 10.3\% | 123 | 82.6\% |
| Spanish (Secondary) | University Additional | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| French (Secondary) | University Based Initial | 25 | 20 | 80.0\% | 1 | 20.0\% | 21 | 84.0\% |
| French (Secondary) | Alternative | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| French (Secondary) | Post-Baccalaureate | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| French (Secondary) | Out-of-State | 22 | 16 | 72.7\% | 2 | 33.3\% | 18 | 81.8\% |
| French (Secondary) | Cert by Exam | 16 | 13 | 81.3\% | 1 | 33.3\% | 14 | 87.5\% |
| German (Secondary) | University Based Initial | 6 | 4 | 66.7\% | 1 | 50.0\% | 5 | 83.3\% |
| German (Secondary) | Alternative | 2 | 2 | 100.0\% | 0 | na | 2 | 100.0\% |
| German (Secondary) | Out-of-State | 7 | 6 | 85.7\% | 1 | 100.0\% | 7 | 100.0\% |
| German (Secondary) | Cert by Exam | 11 | 7 | 63.6\% | 0 | 0.0\% | 7 | 63.6\% |
| Latin (Secondary) | University Based Initial | 6 | 4 | 66.7\% | 1 | 50.0\% | 5 | 83.3\% |
| Latin (Secondary) | Out-of-State | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| Latin (Secondary) | Cert by Exam | 2 | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% |
| Business Composite (Secondary) | University Based Initial | 14 | 12 | 85.7\% | 0 | 0.0\% | 12 | 85.7\% |
| Business Composite (Secondary) | Alternative | 12 | 5 | 41.7\% | 1 | 14.3\% | 6 | 50.0\% |
| Business Composite (Secondary) | Out-of-State | 29 | 21 | 72.4\% | 3 | 37.5\% | 24 | 82.8\% |
| Business Composite (Secondary) | Cert by Exam | 67 | 54 | 80.6\% | 1 | 7.7\% | 55 | 82.1\% |
| Basic Business (Secondary) | University Based Initial | 29 | 22 | 75.9\% | 1 | 14.3\% | 23 | 79.3\% |
| Basic Business (Secondary) | Alternative | 4 | 1 | 25.0\% | 0 | 0.0\% | 1 | 25.0\% |
| Basic Business (Secondary) | Post-Baccalaureate | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Basic Business (Secondary) | Out-of-State | 30 | 22 | 73.3\% | 1 | 12.5\% | 23 | 76.7\% |
| Basic Business (Secondary) | Cert by Exam | 88 | 72 | 81.8\% | 1 | 6.3\% | 73 | 83.0\% |
| Business Administration (Secondary) | University Based Initial | 30 | 22 | 73.3\% | 1 | 12.5\% | 23 | 76.7\% |
| Business Administration (Secondary) | Alternative | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| Business Administration (Secondary) | Post-Baccalaureate | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Business Administration (Secondary) | Out-of-State | 6 | 5 | 83.3\% | 0 | 0.0\% | 5 | 83.3\% |
| Business Administration (Secondary) | Cert by Exam | 16 | 13 | 81.3\% | 0 | 0.0\% | 13 | 81.3\% |
| Secretarial Business (Secondary) | University Based Initial | 7 | 5 | 71.4\% | 0 | 0.0\% | 5 | 71.4\% |
| Secretarial Business (Secondary) | Out-of-State | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Secretarial Business (Secondary) | Cert by Exam | 14 | 8 | 57.1\% | 0 | 0.0\% | 8 | 57.1\% |
| Marketing Education (Secondary) | Out-of-State | 5 | 4 | 80.0\% | 0 | 0.0\% | 4 | 80.0\% |
| Marketing Education (Secondary) | Cert by Exam | 39 | 33 | 84.6\% | 0 | 0.0\% | 33 | 84.6\% |
| Psychology (Secondary) | University Based Initial | 34 | 23 | 67.6\% | 2 | 18.2\% | 25 | 73.5\% |
| Psychology (Secondary) | Alternative | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| Psychology (Secondary) | Out-of-State | 4 | 4 | 100.0\% | 0 | na | 4 | 100.0\% |
| Psychology (Secondary) | Cert by Exam | 32 | 25 | 78.1\% | 1 | 14.3\% | 26 | 81.3\% |
| Sociology (Secondary) | University Based Initial | 10 | 7 | 70.0\% | 0 | 0.0\% | 7 | 70.0\% |
| Sociology (Secondary) | Out-of-State | 7 | 6 | 85.7\% | 0 | 0.0\% | 6 | 85.7\% |
| Sociology (Secondary) | Cert by Exam | 13 | 11 | 84.6\% | 1 | 50.0\% | 12 | 92.3\% |
| Reading Specialist | Post-Baccalaureate | 15 | 14 | 93.3\% | 0 | 0.0\% | 14 | 93.3\% |
| Reading Specialist | Out-of-State | 19 | 12 | 63.2\% | 1 | 14.3\% | 13 | 68.4\% |
| Reading Specialist | University Additional | 208 | 173 | 83.2\% | 6 | 17.1\% | 179 | 86.1\% |
| School Counselor | Alternative | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| School Counselor | Post-Baccalaureate | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| School Counselor | Out-of-State | 75 | 67 | 89.3\% | 3 | 37.5\% | 70 | 93.3\% |
| School Counselor | University Additional | 646 | 596 | 92.3\% | 14 | 28.0\% | 610 | 94.4\% |
| Educational Diagnostician | Alternative | 8 | 8 | 100.0\% | 0 | na | 8 | 100.0\% |
| Educational Diagnostician | Post-Baccalaureate | 2 | 1 | 50.0\% | 1 | 100.0\% | 2 | 100.0\% |
| Educational Diagnostician | Out-of-State | 4 | 2 | 50.0\% | 0 | 0.0\% | 2 | 50.0\% |
| Educational Diagnostician | University Additional | 268 | 180 | 67.2\% | 16 | 18.2\% | 196 | 73.1\% |
| Supervisor | Out-of-State | 10 | 9 | 90.0\% | 0 | 0.0\% | 9 | 90.0\% |
| Supervisor | University Additional | 86 | 79 | 91.9\% | 1 | 14.3\% | 80 | 93.0\% |
| Superintendent | Out-of-State | 20 | 11 | 55.0\% | 1 | 11.1\% | 12 | 60.0\% |
| Superintendent | University Additional | 159 | 123 | 77.4\% | 12 | 33.3\% | 135 | 84.9\% |
| Middle School Science | Out-of-State | 17 | 8 | 47.1\% | 0 | 0.0\% | 8 | 47.1\% |
| Middle School Science | Cert by Exam | 79 | 31 | 39.2\% | 0 | 0.0\% | 31 | 39.2\% |
| Bilingual/Elementary Comprehensive | University Based Initial | 556 | 448 | 80.6\% | 37 | 34.3\% | 485 | 87.2\% |
| Bilingual/Elementary Comprehensive | Alternative | 550 | 478 | 86.9\% | 16 | 22.2\% | 494 | 89.8\% |
| Bilingual/Elementary Comprehensive | Post-Baccalaureate | 11 | 11 | 100.0\% | 0 | na | 11 | 100.0\% |


| Name of Test | Route | \#Takers | \# | \% | \# | \% | \# | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bilingual/Elementary Comprehensive | Out-of-State | 60 | 40 | 66.7\% | 3 | 15.0\% | 43 | 71.7\% |
| Bilingual/Elementary Comprehensive | Cert by Exam | 114 | 84 | 73.7\% | 7 | 23.3\% | 91 | 79.8\% |
| Bilingual Endorsement | University Based Initial | 33 | 27 | 81.8\% | 1 | 16.7\% | 28 | 84.8\% |
| Bilingual Endorsement | Alternative | 7 | 6 | 85.7\% | 1 | 100.0\% | 7 | 100.0\% |
| Bilingual Endorsement | Post-Baccalaureate | 5 | 5 | 100.0\% | 0 | na | 5 | 100.0\% |
| Bilingual Endorsement | Out-of-State | 19 | 14 | 73.7\% | 0 | 0.0\% | 14 | 73.7\% |
| Bilingual Endorsement | Cert by Exam | 399 | 365 | 91.5\% | 9 | 26.5\% | 374 | 93.7\% |
| Bilingual Endorsement | University Additional | 8 | 7 | 87.5\% | 0 | 0.0\% | 7 | 87.5\% |
| Principal (Mid-Management) | Alternative | 86 | 75 | 87.2\% | 5 | 45.5\% | 80 | 93.0\% |
| Principal (Mid-Management) | Post-Baccalaureate | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Principal (Mid-Management) | Out-of-State | 126 | 91 | 72.2\% | 2 | 5.7\% | 93 | 73.8\% |
| Principal (Mid-Management) | University Additional | 1,636 | 1,330 | 81.3\% | 85 | 27.8\% | 1,415 | 86.5\% |
| American Sign Language | Out-of-State | 1 | 1 | 100.0\% | 0 | na | 1 | 100.0\% |
| American Sign Language | Cert by Exam | 21 | 20 | 95.2\% | 0 | 0.0\% | 20 | 95.2\% |
| Braille Test | University Based Initial | 5 | 5 | 100.0\% | 0 | na | 5 | 100.0\% |
| Braille Test | Alternative | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Braille Test | Post-Baccalaureate | 3 | 3 | 100.0\% | 0 | na | 3 | 100.0\% |
| Braille Test | Out-of-State | 3 | 2 | 66.7\% | 0 | 0.0\% | 2 | 66.7\% |
| Braille Test | Cert by Exam | 16 | 12 | 75.0\% | 1 | 25.0\% | 13 | 81.3\% |
| Braille Test | University Additional | 11 | 10 | 90.9\% | 0 | 0.0\% | 10 | 90.9\% |

Cumulative Number of ExCET Test-Takers and Percentage of ExCET Test Passers for Individuals Completing an Alternative Certification or Traditional Educator Preparation Program (1995 through 2000)

| TEST NAME | Route | Number of: |  | Percent <br> Passing |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Test- <br> Takers | Total <br> Passers |  |
| Professional Development (Elem) | University Based Initial | 44,698 | 40,023 | 89.5 |
|  | Alternative Cert Prog | 8,973 | 8,109 | 90.4 |
|  | DIFFERENCE |  |  | -0.8 |
| Professional Development (Sec) | University Based Initial | 28,393 | 24,910 | 87.7 |
|  | Alternative Cert Prog | 7,376 | 6,737 | 91.3 |
|  | DIFFERENCE |  |  | -3.6 |
| Early Childhood Education | University Based Initial | 9,554 | 8,308 | 87.0 |
|  | Alternative Cert Prog | 3,754 | 3,018 | 80.4 |
|  | DIFFERENCE |  |  | 6.6 |
| Elem Comprehensive | University Based Initial | 38,564 | 36,038 | 93.5 |
|  | Alternative Cert Prog | 3,550 | 3,373 | 95.0 |
|  | DIFFERENCE |  |  | -1.6 |
| English (Sec) | University Based Initial | 6,339 | 5,526 | 87.2 |
|  | Alternative Cert Prog | 630 | 563 | 89.4 |
|  | DIFFERENCE |  |  | -2.2 |
| Reading (Sec) | University Based Initial | 441 | 335 | 76.0 |
|  | Alternative Cert Prog | 72 | 60 | 83.3 |
|  | DIFFERENCE |  |  | -7.4 |
| Speech Communication (Sec) | University Based Initial | 575 | 476 | 82.8 |
|  | Alternative Cert Prog | 26 | 21 | 80.8 |
|  | DIFFERENCE |  |  | 2.0 |
| Journalism (Sec) | University Based Initial | 243 | 148 | 60.9 |
|  | Alternative Cert Prog | 24 | 15 | 62.5 |
|  | DIFFERENCE |  |  | -1.6 |
| Mathematics (Sec) | University Based Initial | 2,697 | 2,269 | 84.1 |
|  | Alternative Cert Prog | 420 | 309 | 73.6 |
|  | DIFFERENCE |  |  | 10.6 |

Cumulative numbers from 1995 through 2000. If the number of test-takers was less than 10, then the data was suppressed.

| Composite Science (Sec) | University Based Initial | 723 | 623 | 86.2 |
| :---: | :---: | :---: | :---: | :---: |
|  | Alternative Cert Prog | 202 | 141 | 69.8 |
|  | DIFFERENCE |  |  | 16.4 |
| Chemistry (Sec) | University Based Initial | 296 | 261 | 88.2 |
|  | Alternative Cert Prog | 32 | 25 | 78.1 |
|  | DIFFERENCE |  |  | 10.1 |
| Physics (Sec) | University Based Initial | 109 | 101 | 92.7 |
|  | Alternative Cert Prog |  |  | . |
|  | DIFFERENCE |  |  | NA |
| Biology (Sec) | University Based Initial | 1,909 | 1,654 | 86.6 |
|  | Alternative Cert Prog | 191 | 161 | 84.3 |
|  | DIFFERENCE |  |  | 2.3 |
| Physical Science (Sec) | University Based Initial | 152 | 123 | 80.9 |
|  | Alternative Cert Prog | 21 | 21 | 100.0 |
|  | DIFFERENCE |  |  | -19.1 |
| Life/Earth Science (Sec) | University Based Initial | 364 | 324 | 89.0 |
|  | Alternative Cert Prog | 22 | 17 | 77.3 |
|  | DIFFERENCE |  |  | 11.7 |
| Earth Science (Sec) | University Based Initial | 222 | 191 | 86.0 |
|  | Alternative Cert Prog |  |  | . |
|  | DIFFERENCE |  |  | NA |
| Composite Social Studies (Sec) | University Based Initial | 1,481 | 1,112 | 75.1 |
|  | Alternative Cert Prog | 94 | 64 | 68.1 |
|  | DIFFERENCE |  |  | 7.0 |
| Government (Sec) | University Based Initial | 731 | 598 | 81.8 |
|  | Alternative Cert Prog | 10 | 5 | 50.0 |
|  | DIFFERENCE |  |  | 31.8 |
| Geography (Sec) | University Based Initial | 261 | 166 | 63.6 |
|  | Alternative Cert Prog |  |  | . |
|  | DIFFERENCE |  |  | NA |
| Economics (Sec) | University Based Initial | 96 | 68 | 70.8 |
|  | Alternative Cert Prog |  |  | . |
|  | DIFFERENCE |  |  | NA |

Cumulative numbers from 1995 through 2000. If the number of test-takers was less than 10, then the data was suppressed.

| History (Sec) | University Based Initial | 3,646 | 2,956 | 81.1 |
| :---: | :---: | :---: | :---: | :---: |
|  | Alternative Cert Prog | 95 | 84 | 88.4 |
|  | DIFFERENCE |  |  | -7.3 |
| Physical Education (All-Level) | University Based Initial | 3,263 | 2,797 | 85.7 |
|  | Alternative Cert Prog | 17 | 13 | 76.5 |
|  | DIFFERENCE |  |  | 9.3 |
| Physical Education (Sec) | University Based Initial | 3,357 | 2,823 | 84.1 |
|  | Alternative Cert Prog | 54 | 37 | 68.5 |
|  | DIFFERENCE |  |  | 15.6 |
| Health Education (Sec) | University Based Initial | 1,163 | 1,112 | 95.6 |
|  | Alternative Cert Prog | 16 | 13 | 81.3 |
|  | DIFFERENCE |  |  | 14.4 |
| Art (All-Level) | University Based Initial | 788 | 746 | 94.7 |
|  | Alternative Cert Prog |  |  | . |
|  | DIFFERENCE |  |  | NA |
| Art (Sec) | University Based Initial | 328 | 312 | 95.1 |
|  | Alternative Cert Prog | 38 | 35 | 92.1 |
|  | DIFFERENCE |  |  | 3.0 |
| Music (All Level) | University Based Initial | 1,927 | 1,816 | 94.2 |
|  | Alternative Cert Prog |  |  |  |
|  | DIFFERENCE |  |  | NA |
| Music (Sec) | University Based Initial | 284 | 245 | 86.3 |
|  | Alternative Cert Prog | 24 | 21 | 87.5 |
|  | DIFFERENCE |  |  | -1.2 |
| Theatre Arts (Sec) | University Based Initial | 430 | 368 | 85.6 |
|  | Alternative Cert Prog | 57 | 50 | 87.7 |
|  | DIFFERENCE |  |  | -2.1 |
| Dance (Sec) | University Based Initial | 177 | 163 | 92.1 |
|  | Alternative Cert Prog |  |  | . |
|  | DIFFERENCE |  |  | NA |
| Generic Special Education | University Based Initial | 4,394 | 3,939 | 89.6 |
|  | Alternative Cert Prog | 5,999 | 5,573 | 92.9 |
|  | DIFFERENCE |  |  | -3.3 |

Cumulative numbers from 1995 through 2000. If the number of test-takers was less than 10 , then the data was suppressed.

| English As A Second Language | University Based Initial | 730 | 563 | 77.1 |
| :---: | :---: | :---: | :---: | :---: |
|  | Alternative Cert Prog | 908 | 806 | 88.8 |
|  | DIFFERENCE |  |  | -11.7 |
| Spanish (Sec) | University Based Initial | 1,400 | 1,262 | 90.1 |
|  | Alternative Cert Prog | 69 | 65 | 94.2 |
|  | DIFFERENCE |  |  | -4.1 |
| French (Sec) | University Based Initial | 194 | 166 | 85.6 |
|  | Alternative Cert Prog | 10 | 8 | 80.0 |
|  | DIFFERENCE |  |  | 5.6 |
| Computer Infor Systems (Sec) | University Based Initial | 235 | 162 | 68.9 |
|  | Alternative Cert Prog | 26 | 17 | 65.4 |
|  | DIFFERENCE |  |  | 3.6 |
| Bilingual/Elem Comprehensive | University Based Initial | 3,013 | 2,555 | 84.8 |
|  | Alternative Cert Prog | 2,346 | 2,132 | 90.9 |
|  | DIFFERENCE |  |  | -6.1 |
| Bilingual Endorsement | University Based Initial | 369 | 320 | 86.7 |
|  | Alternative Cert Prog | 94 | 82 | 87.2 |
|  | DIFFERENCE |  |  | -0.5 |
| Bilingual Education | University Based Initial | 470 | 413 | 87.9 |
|  | Alternative Cert Prog | 520 | 483 | 92.9 |
|  | DIFFERENCE |  |  | -5.0 |

Cumulative numbers from 1995 through 2000. If the number of test-takers was less than 10 , then the data was suppressed.


| Secondary Subject | $\mathbf{1 9 9 2}$ | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| English | 1,839 | 2,212 | 2,109 | 1,894 | 1,852 | 1,669 | 1,446 | 1,723 | 1,329 | 1,302 |
| Mathematics | 883 | 1,021 | 1,007 | 946 | 937 | 807 | 660 | 882 | 640 | 708 |


| Estimated Shortage in Academic Year 2002 |  |  |
| :--- | :---: | :---: |
| Secondary Subject | \# Tchrs Out-of-Field > 50\% of Day | \# Teachers on Permit |
| English | $\mathbf{4 , 2 0 1}$ | $\mathbf{1 , 1 5 8}$ |
| Mathematics | $\mathbf{3 , 2 7 3}$ | $\mathbf{8 7 5}$ |



| Secondary Subject | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Composite Science | 255 | 256 | 327 | 272 | 359 | 313 | 301 | 436 | 274 | 304 |
| Biology | 464 | 519 | 476 | 478 | 499 | 489 | 489 | 565 | 356 | 422 |
| Chemistry | 103 | 95 | 114 | 105 | 108 | 98 | 82 | 97 | 75 | 76 |
| Physics | 70 | 79 | 81 | 59 | 80 | 51 | 31 | 60 | 38 | 32 |
| Life / Earth Science | 354 | 433 | 370 | 317 | 227 | 211 | 184 | 225 | 118 | 105 |
| Physical Science | 190 | 165 | 216 | 146 | 127 | 130 | 89 | 140 | 94 | 74 |
| Estimated Shortage in Academic Year 2002 |  |  |  |  |  |  |  |  |  |  |
| Secondary Subject | \# Tchrs Out-of-Field $>\mathbf{5 0 \%}$ of Day |  |  |  |  | \# Teachers on Permit |  |  |  |  |
| General/Composite Science | 4,110 |  |  |  |  | 374 |  |  |  |  |
| Biology | 449 |  |  |  |  | 317 |  |  |  |  |
| Chemistry | 289 |  |  |  |  | 96 |  |  |  |  |
| Physics | 311 |  |  |  |  | 26 |  |  |  |  |
| Life / Earth Science | 945 |  |  |  |  | 146 |  |  |  |  |
| Physical Science | 774 |  |  |  |  | 56 |  |  |  |  |



| Estimated Shortage in Academic Year 2002 |  |  |
| :--- | :---: | :---: |
| Secondary Subject | \# Tchrs Out-of-Field > 50\% of <br> Day | \# Teachers on Permit |
| Composite Social Studies | NA | $\mathbf{2 5 4}$ |
| Economics | $\mathbf{1 2 5}$ | $\mathbf{9}$ |
| Geography | $\mathbf{8 8 7}$ | $\mathbf{6 2}$ |
| Government | $\mathbf{9 2}$ | $\mathbf{3 4}$ |
| History | $\mathbf{1 , 9 0 6}$ | $\mathbf{5 1 3}$ |


| Number of English as a | $\qquad$ $\qquad$ $\qquad$ <br> 1993 | Tests nd La (19 $\qquad$ | Pass nguag 992-2 $\qquad$ | ed in e, an 001) $\qquad$ $\qquad$ |  |  |  | on, on $\qquad$ $-$ $\qquad$ $\qquad$ $\square$ <br> 00 2 | $-1$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject Area | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
| Bilingual Educ / Endorsement | 1,086 | 1,491 | 1,735 | 1,507 | 734 | 548 | 403 | 505 | 434 | 434 |
| Bilingual/Elem Comprehensive | na | na | na | na | 1,022 | 1,093 | 973 | 1,165 | 1,129 | 1,318 |
| English As A Second Language | 1,535 | 1,811 | 1,984 | 1,705 | 2,397 | 2,306 | 2,000 | 2,844 | 2,556 | 2,863 |
| Generic Special Education | 2,180 | 2,781 | 3,103 | 2,892 | 3,160 | 3,110 | 2,856 | 3,556 | 2,960 | 3,155 |
| Estimated Shortage in Academic Year 2002 |  |  |  |  |  |  |  |  |  |  |
| Secondary Subject | \# Teacher FTEs Out-of-Field |  |  |  |  | \# Teachers on Permit |  |  |  |  |
| Bilingual Educ / Endorsement <br> Bilingual/Elem <br> Comprehensive |  |  | 5,276 |  |  | 1,584 |  |  |  |  |
| English As A Second Language | 2,181 |  |  |  |  | 1,023 |  |  |  |  |
| Generic Special Education | 3,596 |  |  |  |  | 1,351 |  |  |  |  |

The number of FTEs Out-of-Field and number of teachers on permit are collapsed for Bilingual Education:
Endorsement and Bilingual: Elementary Comprehensive


[^0]:    ${ }^{1}$ Districts are required to limit class sizes to 22 students in grades $K$ through 3 unless waived by TEA. If the increases in student enrollment occurred in these grades more than other grades, then such a student enrollment increase would drive down the student-teacher ratio.

[^1]:    The employment snapshot is taken in October each academic year. Thus, only those employed at that time are included in the analysis.

