Teacher Education

- United States: Teacher supply and demand
- New Mexico: Teacher supply and demand
- National trends
- New Mexico trends
- New Mexico since 2010
- Working in Front of Real Enrollment Trends

Nationally...



Note: The supply line represents the midpoints of our upper and lower bound teacher supply estimates (see Figure 10 in the report for full analysis). Source: U.S. Department of Education, multiple databases (see Appendix A in full report).

2018 New Mexico Educator Vacancy Report*



*Each section of the pie chart contains two numbers. This first states the number of vacancies per region. The second states the percentage of the whole that *n* represents.

Nationally...

- 2015: less than 1 of 10 Americans pursuing a college degree majored in education
- 2016: only 4.6% of entering freshman wanted to major in education
- Expanded opportunities for women, who comprise 77% of teaching field
 - 1970 71: 36% of all bachelor's degrees awarded to women were in education
 - 2014 15: 7% of all bachelor's degrees awarded to women were in education
- Diminished view of job security (e.g. NMTeach; Great recession 2007 2012: 250,000 teaching positions lost)
- Teachers' weekly wages are 23% lower than those of other college graduates
- Teaching is now perceived as a poor investment for a college education: Low pay, job insecurity, low status



NATIONALLY: Number of Bachelor's Degrees in Education Conferred, 1970-71 to 2014-15

85-86 1990-91 1995-96 2000-01 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014



NATIONALLY: Number of Master's Degrees in Education Conferred 1970-71 to 2014-15

Number of Bachelor's and Master's Degrees in Education Conferred, 1970-71 to 2014-15





Trends: New Mexico Teacher Education Programs Completers

Source: Title II



Trends: New Mexico Teacher Education Programs Completers

Traditional Alternative

Source: Title II

Decline in New Mexico

- 1. Exacerbated by state policies & practices implemented since 2010
 - NM TEACH evaluations
 - PARCC testing
 - School report cards
 - Scripted teaching
 - Lack of autonomy
- 2. Education Preparation Programs impacted by
 - NMPED: Educator Preparation Report Cards
 - NMAC 6.65.3
 - CAEP: Council for the Accreditation of Educator Preparation
 - GPA
 - ACT
 - Nationally normed tests (Praxis vs NES)



Source: LESC newsletter *informED* November 2018