



San Juan College

TEACHER EDUCATION MARKET REPORT

PREPARED FOR THE INDIAN AFFAIRS COMMITTEE

JULY 7, 2021

SJC Programs for Teachers

- ▶ AA in Elementary Education
- ▶ AA in Secondary Education
- ▶ AA in Early Childhood Education

- ▶ *Alternative Licensure: Special Education*
- ▶ *Alternative Licensure: Elementary Education*
- ▶ *Alternative Licensure: Secondary Education*

- ▶ Licensure endorsements offered: TESOL & Gifted
 - ▶ *SJC Laboratory School: The Child and Family Development Center*

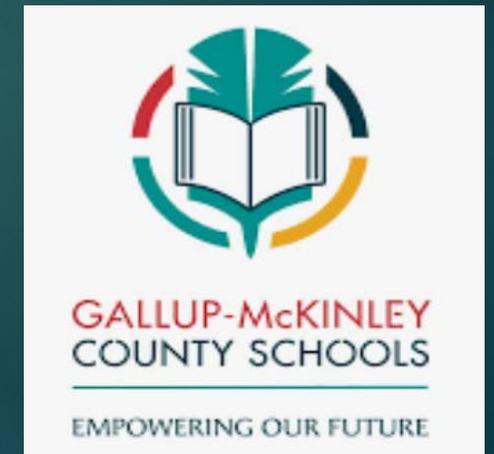
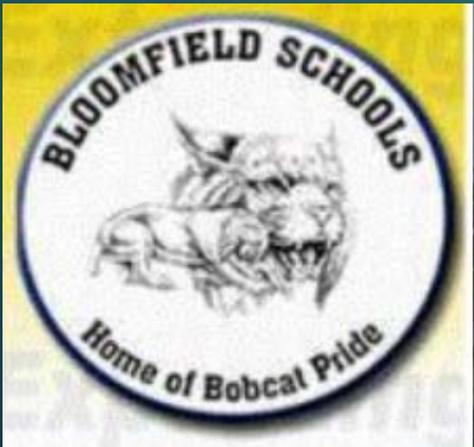
2+2's

- ▶ UNM Elementary Education
- ▶ UNM Elementary Education + Special Education Dual-License
- ▶ Fort Lewis College Early Childhood Education
- ▶ Fort Lewis College Elementary Education and Secondary Education
- ▶ Dine College Elementary Education and Secondary Education
- ▶ *(Pending)* New Mexico Highlands University Early Childhood, Elementary and Secondary Education

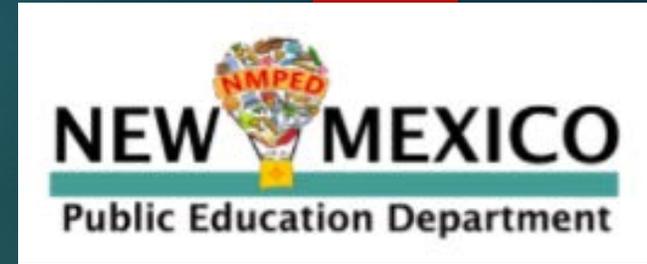


Partnerships & MOU's

- ▶ Reimbursement of instructor TESOL endorsement for Gallup-McKinley County Public Schools & Bloomfield Public Schools (MOU)
 - ▶ Books, tuition, supplies, fees
 - ▶ 2 courses
 - ▶ Bilingual Methods 2630 (3 credits)
 - ▶ Teaching English to Students of Other Languages (TESOL) 2625 (3 credits)



NMPED & San Juan College



- ▶ Project ALPINE 1, 2, 3 as a result of early summer RFA's since 2018
Alpine: **A**lternative **L**icensure **P**rogram **I**ncreasing **N**ative-serving **E**ducators
- ▶ ALP teachers at a residency school (service agreement of 3 years)
- ▶ Scaled to multiple districts from two (2018) and BIE schools (2021)
- ▶ Funding total of \$450,000.00+ for three completed annual projects and 45 regional teachers
 - ▶ Recruitment, Retention, Residency
 - ▶ Culturally Sustaining Pedagogy and Mentoring of Scholars
 - ▶ Coordination with districts for ALP Advisory

Comparing ALP Programs

Completions by Institution

| Institution | Completions (2019) | Growth % YOY (2019) | Market Share (2019) | IPEDS Tuition & Fees (2019) |
|--------------------------------------|--------------------|---------------------|---------------------|-----------------------------|
| Central New Mexico Community College | 72 | -11.1% | 40.2% | \$1,650 |
| Santa Fe Community College | 67 | 19.6% | 37.4% | \$2,115 |
| San Juan College | 38 | 18.8% | 21.2% | \$1,546 |
| Northern New Mexico College | 2 | -60.0% | 1.1% | \$4,952 |

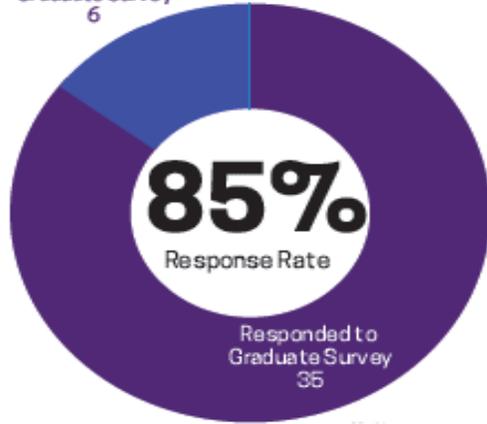


SAN JUAN COLLEGE

GRADUATE STATUS REPORT

Alternative Licensure Certificate- Elementary | FACT SHEET (FA16-SU20 Graduates)*

No Response to Graduate Survey
6



GRADUATE OUTCOMES

- 83%** > Employed- Full Time
- 3%** > Enrolled in a Program of Continuing Education
- 14%** > No Response



GRADUATES PRIMARY GOALS

98%
Training for Employment

2%
Further Education

CERTIFICATE-RELATED JOBS



87%

of graduates **Strongly Agreed** or **Agreed** that this certificate prepared them well for their career.

MEDIAN SALARY



\$41,447

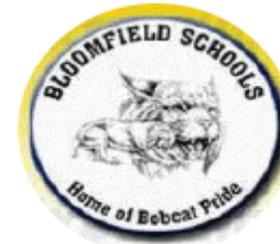
NEW MEXICO JOBS



100%

Employed in
New Mexico

EMPLOYERS



OCCUPATIONAL OUTLOOK



Bright outlook for Elementary School Teachers



Elementary School Teachers

- **1,545** companies have posted **14,081** Elementary School Teacher jobs since December 2016 in the southwest region.
- Currently there are **61,442** Elementary School Teachers employed in the southwest region.
- New workers generally start around **\$36,084**. Normal pay for Elementary School Teachers is **\$49,367** in the southwest region.

**5%
Growth**

expected in New Mexico 2016-2026

**2-3%
Growth**

expected nationwide 2018-2028



*Data is based on 41 graduate responses collected between Fall 2016-Summer 2020

**Occupational outlook information gathered from EMSI Career Coach & O*Net



SAN JUAN COLLEGE
Center for Student Careers
and Employment



505-566-3423



Room 1717
West Classroom Complex



/SJCStudentEmployment



careercenter@sanjuancollege.edu



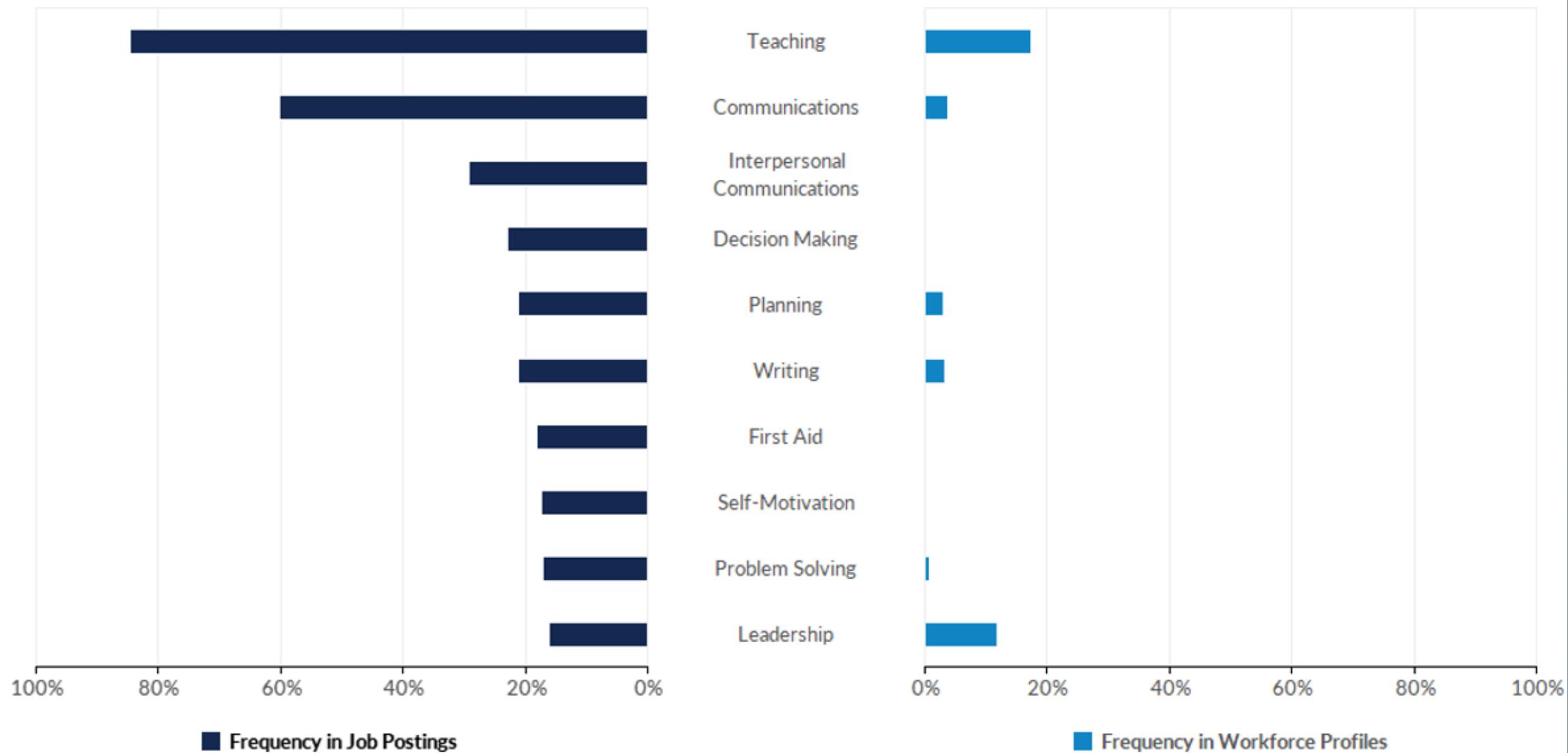
sanjuancollege.edu/student-services/career-center

Jobs, annual openings, and projected wages

| | | | |
|----------------------------|-----------------------|------------------------------------|------------------|
| 3,729 | -0.4% | \$30.08/hr. \$62.6K/yr. | 259 |
| Jobs (2020)* | % Change (2020-2025)* | Median Earnings | Annual Openings* |
| 3% above National average* | Nation: +2.7%* | Nation: \$31.49/hr. \$65.5K/yr. | |

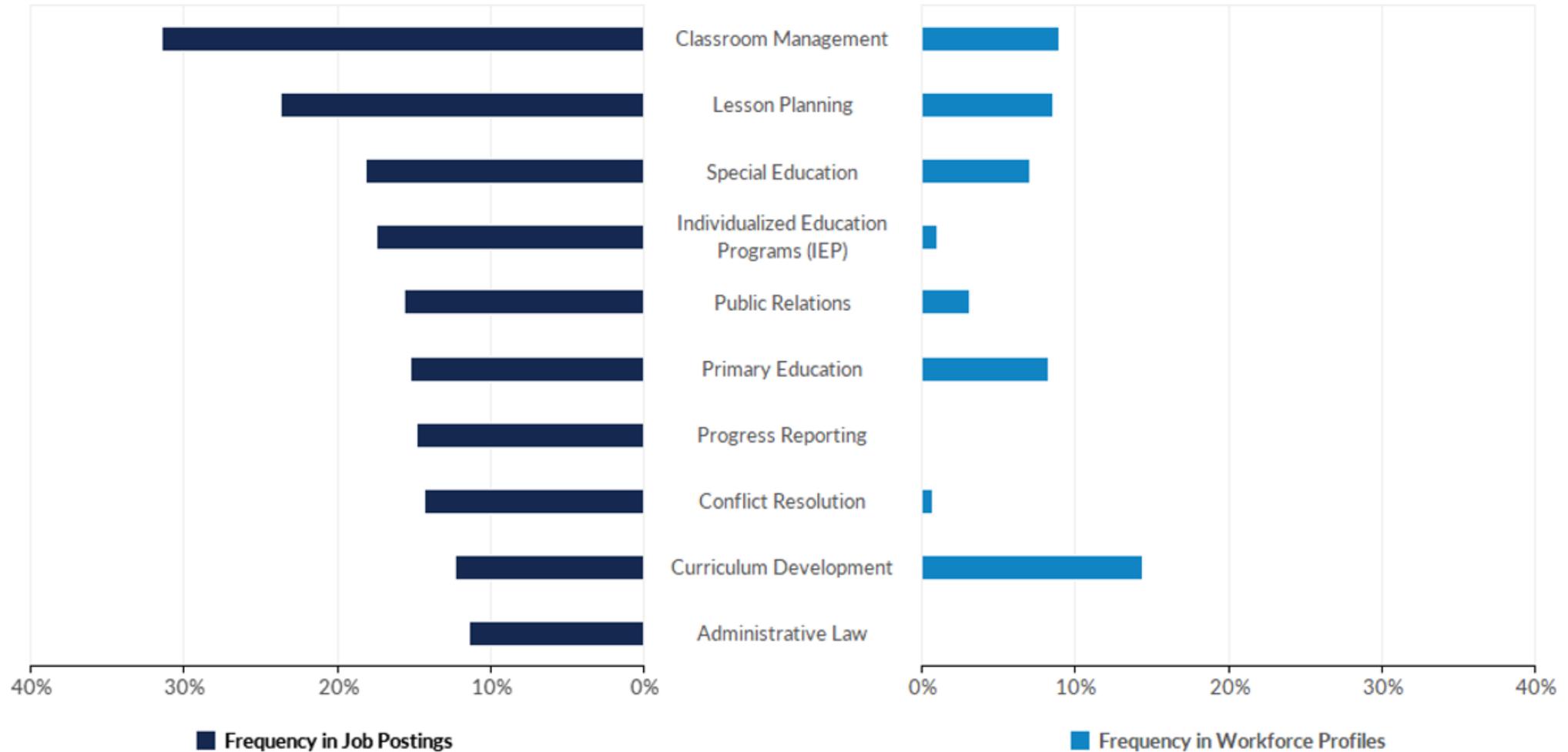
| Occupation | 2020 Jobs* | Annual Openings* | Median Earnings | Growth (2020 - 2025)* |
|--|------------|------------------|-----------------|-----------------------|
| Elementary School Teachers, Except Special Education | 3,340 | 232 | \$27.84/hr | -0.42% |
| Education Administrators, Kindergarten through Secondary | 389 | 27 | \$39.04/hr | 0.00% |

Top Common Skills



Workforce Skills v. Profiled Skills 2020 (Administrative, Special Education)

Top Hard Skills

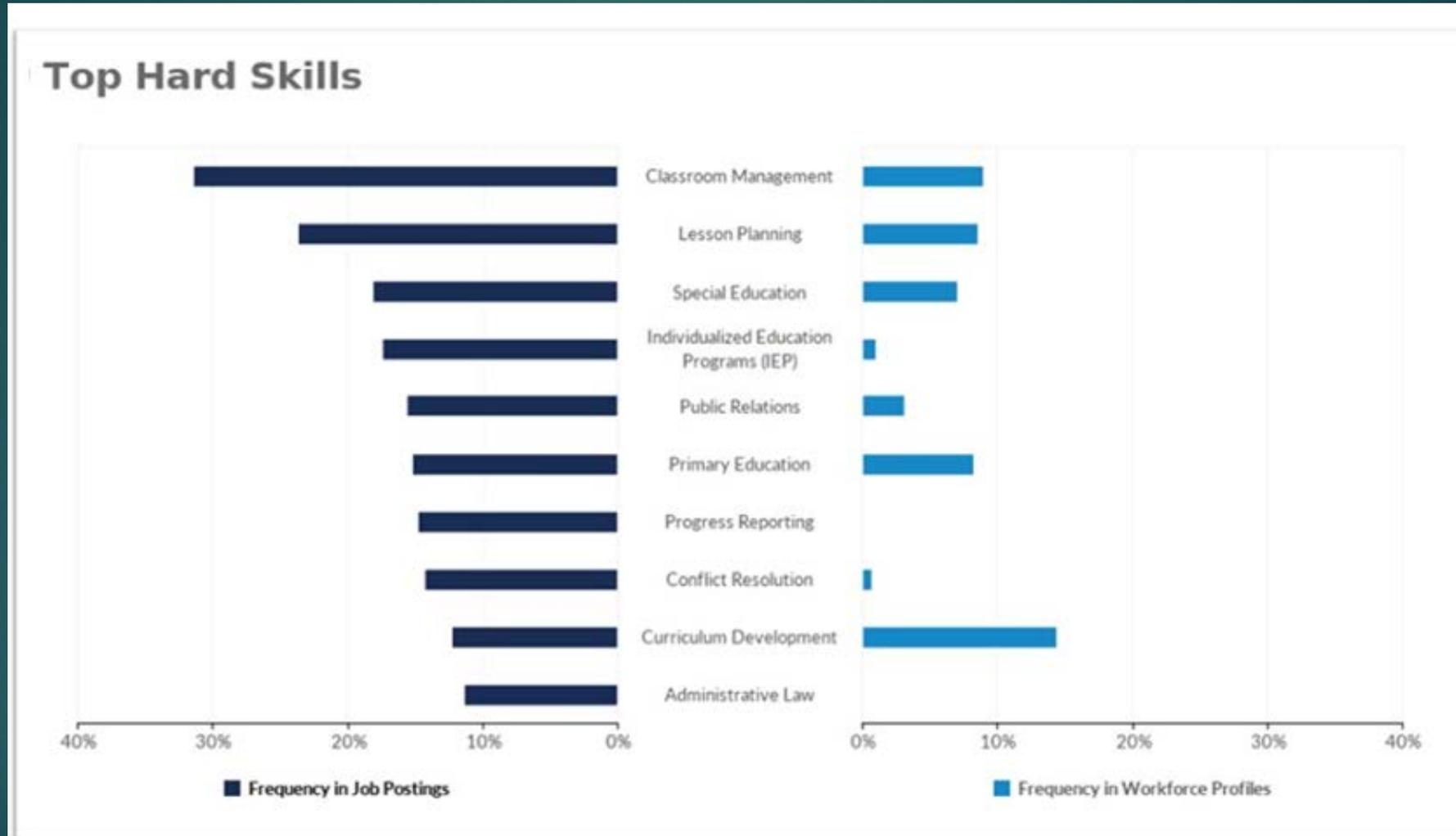


Workforce Skills v. Profiled Skills 2020 (Teacher, Not Special Education)

Top Hard Skills

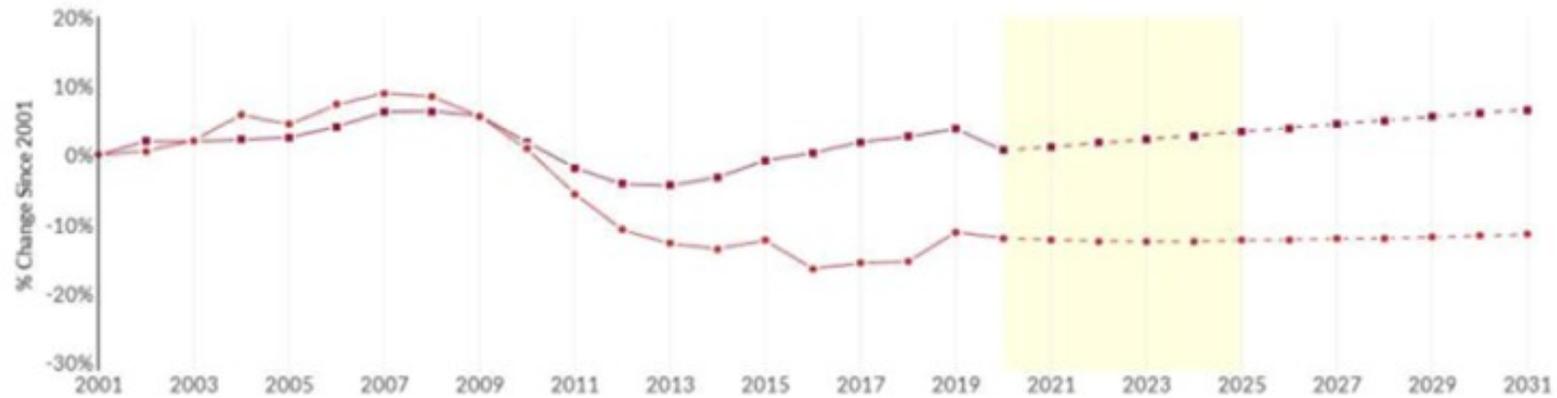


Workforce Skills v. Profiles (Covid, 2021)



Projected Growth = 3% faster in US than in NM

Regional Trends

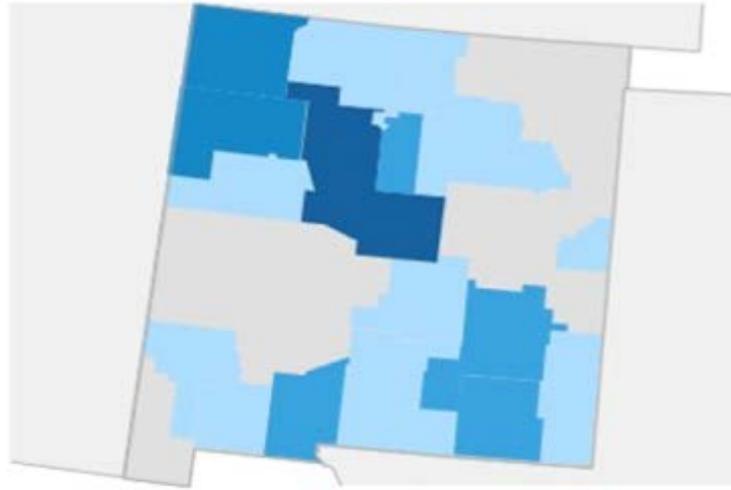


| Region | 2020 Jobs | 2025 Jobs | Change | % Change |
|----------|-----------|-----------|--------|----------|
| ● Region | 9,323 | 9,291 | -32 | -0.3% |
| ● Nation | 1,644,845 | 1,689,574 | 44,729 | 2.7% |

DISTRIBUTION OF RACE/ETHNICITY BREAKDOWN

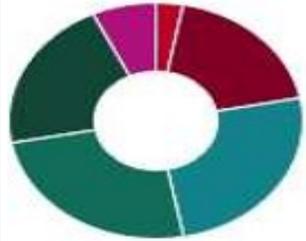
| Race/Ethnicity | 2020 Jobs | 2020 Percent | |
|------------------------------------|-----------|--------------|---|
| ● White | 5,267 | 58.8% |  |
| ● Hispanic or Latino | 2,833 | 31.6% |  |
| ● American Indian or Alaska Native | 481 | 5.4% |  |
| ● Black or African American | 162 | 1.8% |  |
| ● Two or More Races | 111 | 1.2% |  |
| ● Asian | 104 | 1.2% |  |

Job Postings Regional Breakdown



| MSA | Unique Postings (Jun 2020 - May 2021) |
|-----------------|---------------------------------------|
| Albuquerque, NM | 182 |
| Gallup, NM | 81 |
| Farmington, NM | 70 |
| Santa Fe, NM | 30 |
| Las Cruces, NM | 29 |

Teachers by Age



| Age | 2020 Jobs | 2020 Percent |
|---------|--------------|-----------------|
| ● 14-18 | 1 | 0.0% |
| ● 19-24 | 267 | 3.0% |
| ● 25-34 | 1,693 | 18.9% |
| ● 35-44 | 2,248 | 25.1% |
| ● 45-54 | 2,243 | 25.0% |
| ● 55-64 | 1,877 | 20.9% |
| ● 65+ | 632 | 7.1% |

Occupation breakdown by Gender



| Gender | 2020 Jobs | 2020 Percent | |
|-----------|-----------|--------------|-----------------------------------|
| ● Males | 2,481 | 27.7% | <div style="width: 27.7%;"></div> |
| ● Females | 6,480 | 72.3% | <div style="width: 72.3%;"></div> |

Talent Providers

| School | Profiles | Percent |
|---|----------|---------|
| University of New Mexico-Main Campus | 550 | 12.91% |
| New Mexico State University-Main Campus | 266 | 6.24% |
| New Mexico Highlands University | 143 | 3.36% |
| Eastern New Mexico University-Main Campus | 124 | 2.91% |
| University of California-Los Angeles | 70 | 1.64% |
| University of Phoenix-Arizona | 61 | 1.43% |
| Western New Mexico University | 56 | 1.31% |

EMSI Report

- ▶ EMSI—an affiliate of the Strada Education Network—is a labor market analytics firm providing meaningful data for users including researchers at colleges and universities, economic development organizations, and Fortune 500 companies.
- ▶ EMSI data offers a three-pronged approach to labor market information: the traditional LMI combines dozens of government sources from agencies like the Bureau of Economic Analysis, U.S. Census Bureau, and Bureau of Labor Statistics into one dataset that details industries, occupations, demographics, and academic programs.
- ▶ San Juan College subscribes to EMSI services for Economic Impact Analyses and Economic Data Reports. When we build Academic Programs we include EMSI data to help us prioritize labor and education needs for specific regions. EMSI is a database that blends data from over 90 sources including Federal Government data from the Department of Labor, Census, Department of Ed.-IPEDS, and online job boards.
- ▶ SJC has been using EMSI Services since 2001.

Gracias

thank you!

AHÉHEE!

