

Economic Research & Analysis Bureau Rachel Moskowitz, Chief Economic & Rural
Development
Committee

October 31, 2018

**NEW MEXICO DEPARTMENT OF WORKFORCE SOLUTIONS** 

# ER&A: What do we do & why are we here?

ER&A is the principal source of labor market information (LMI) for the state. ER&A collects, analyzes, and disseminates data in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS) and the Employment and Training Administration (ETA).

# **Everything we do is geared** towards our mission:

# Educate, Empower, and Employ

#### **Our Customers:**

Job seekers **Employers** 

**Educators Businesses Career Counselors** 

**Economic Developers** 

Legislators

Students

**Case Managers** 

**Dislocated workers** 

**Grant Writers** 

HR Professionals

Researchers

Workforce Dev. Boards



# Labor Market Information (LMI): What is it?

#### For employers

LMI is used to help make informed business decisions in response to labor market demands and economic conditions.

### Unemployment

Local Area Unemployment Statistics Online Job Openings

#### Occupational Employment Statistics

Labor Underutilization Major Employment Developments Industry Sector

**Current Employment Statistics** 

Unemployment Rate Labor Force Participation **Employment Projections Employers** 

Worker Movement Employment Hours & earnings Private & Public Sector

Workforce Industry Occupational Classifications

Industry Diversity Educational attainment Job Growth

#### For job seekers and students

LMI is used to make informed career and employment decisions.

# Career Exploration Labor Force Demographics Wages

Demographics

Occupations Economic Research

Quarterly Census of Employment & Wages **Economic Development Business Employment Dynamics** 

#### For researchers

LMI is used to assess the health of the economy and forecast future economic trends.

#### For policy makers and public entities

LMI is used to make sound policies that promote economic development and job creation. It is also used to allocate financial resources.



# Questions we can help answer

- 1. What occupation had the highest median wage in New Mexico in 2017?
- 2. What occupation is predicted to have the most annual job openings?
- 3. Which county had the highest/lowest unemployment rate in September 2018?
- 4. What county has the highest/lowest median weekly earnings in 2017?
- 5. What industry employs the most workers in Otero County?
- 6. What is the population of Cibola County?
- 7. What is the median age of persons living in Lincoln County?
- 8. Which industries in Union County have a higher employment concentration when compared to the state?
- 9. Which New Mexico county has the highest percentage of veterans?
- 10. Which county has the highest percentage of people living in poverty?
- 11. Which industries are expected to have the largest and fastest projected employment growth?
- 12. Which occupations are expected to have the largest and fastest projected employment growth?
- 13. What was the most common occupation in New Mexico in 2017?
- 14. How many jobs in New Mexico are supported by exports?
- 15. What is the value of exports that left the Santa Teresa port in 2017?
- 16. Which county had the largest number of farm employment?
- 17. What is the unemployment rate of those that have less than a high school education?
- 18. In August 2018 what percentage of unemployment claimants were American Indian?
- 19. Which New Mexico county had the fastest population increase since 2010?
- 20. What percent of New Mexico's employed belong to a union?



#### We collect LMI In Cooperation with the U.S. Department of Labor EMPLOYMENT Form Approved O.M.S. No. 1225-0542 What this report is about: This form asks for information about the occupations and wage ranges of the employees described in Item 3 below. what this report is addit, indition also for information about the doublaptions also vage ranges or the employees described in term a serior. Please complete them is through 6 or this page. Next, please provide the information requested for the employees who worked dumper or received pay for the pay period that included the reference date in Item 3, printed directly above your establishment name. The instructions on page 2 explain how to provide the information. Please see our website at https://www.bls.gov/OES for more information on the OES Program, including a display of national, state, and etropolitan area employment and wage estimates by occupation. 1 Which of the following options describes the status of the location(s) in Item 3 as of the reference date (also printed in Item 3)? Temporarily closed during the pay period that included the reference date: Report data only for employees paid for work during the reference period. If no employees worked for pay, report "0" in section 4 of this page and return the form in the reply envelope provided Permanently out of business as of Return the form in the reply envelope provided. New Address: Sold or merged: Enter the new name and address in the box to the right, then go to Item 2. 3 This form asks for information about the employees described Our records show that your main products or services are related to those listed below. If they are not, please list your main products or services in the lower box and continue with the below. Our estimate of employment for these employees appea at the top right corner of the label. Please make any needed rest of the report. ections in the lower box 8 If returning via fax, enter the 10 digit Schedule Number (found on the third line of the address label in Item 3): NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES OCCUPATIONAL (Report Part-time Workers According to an Hourly Rate) under 90.25 - \$11.75 - \$14.75 - \$16.75 - \$34.00 - \$30.25 - \$38.50 - \$49.00 - \$62.00 - \$76.75 - \$100.00 | \$9.25 - 11.74 - 14.74 - 18.74 - 23.99 - 30.24 - 38.49 - 48.99 - 61.99 - 78.74 - 99.99 - and ove DESCRIPTION OF DUTIES 4 How many employees, both full- and part-time, worked at this location(s) during the pay period that included the reference date printed in Item 3? · Full- or part-time p Workers assigned temporarily to othe Incorporated firms owners, officers, a Do all employees reported above work at one location? Yes No - Enter number of locations: Please tell us who to contact if we have questions about your data. Ext. elephone: Date: mail address: A B C D E F G H I J K L T A B C D E F G H I J K L T

#### MAJOR EMPLOYMENT DEVELOPMENTS: September 2018

EXPAN	SIONS			
News			Current	
Date	Company	County	Employment	Comments
2/23/18	Albany Molecular Research Inc. (AMRI)	Bernalillo	300	AMRI, a biotech manufacturing company, has added about 60 new hires in Albuquerque over the past year, boosting its local workforce to around 300. A newly installed production line is scheduled for full operation in April 2018, which could prompt further employment increases.
9/21/18	Indica Labs*	Bernalillo	16	Indica Labs, a digital pathology software company based in Corrales, plans to relocate its headquarters to Albuquerque and add 58 new jobs.
5/5/18	Kirtland Air Force Base	Bernalillo	20,000	Kirtland Air Force Base is hiring for more than 450 positions. About 100 of these jobs are considered non-appropriated fund positions and require neither college degrees nor military service.
9/19/18	Resilient Solutions 21 LLC*	Bernatillo	20	Resilient Solutions 21 LLC, a data analytics and visualization tools company, plans to expand operations at its downtown Albuquerque headquarters. The company plans to hire an additional 80 employees, including data scientists, developers, designers, and other technology experts.
5/18/18	Rural Sourcing Inc.	Bernalillo	75	Rural Sourcing Inc. plans to add 50 new employees to its Albuquerque office over the next year.
8/17/18	Sitel	Bernalillo	700	Sitel plans to add 400 jobs to its Albuquerque cell center. The pay for the new positions will range from about \$9.50 an hour to \$12 an hour. The positions should be filled in the next several months.
2/28/18	Vitality Works	Bernalillo	230	Vitality Works, a manufacturer of herbal supplements and vitamins, will expand its 110,000-square-foot Albuquerque facility and add 60 jobs over the next three years. The company was recently granted \$550,000 in Local Economic Development Act (LEDA) funding.
7/12/18	Southwest Cheese	Curry	350	Southwest Cheese is investing \$140 million to expand its Clovis manufacturing facility, with \$350,000 in Local Economic Development Act (LEDA) funding as well as Job Training Incentive Program (JTIP) funding. The expansion will create up to 50 new manufacturing jobs, bringing the total employment to more than 400.
5/22/18	City of Las Cruces	Doña Ana	1.496	The City of Las Cruces plans to increase the number of full-time equivalent positions by 60 for the financial year that starts July 1, 2018. Among the positions that would be created are: six firefiphter in-training positions, six police service aides, seven city bus drivers, a staff member to work on historic preservation, an arts coordinator, and an IT worker.
9/11/18	Intel Corp.*	Sandoval	1,100	Intel Corp. plans to add 100 positions to its Rio Rancho plant to develop a new storage and memory technology.
4/6/18	Santa Ana Star Casino Hotel	Sandoval	na	Santa Ana Star Casino Hotel plans to hire 230 employees ahead of the opening of its new hotel and restaurant, Juniper Steakhouse, Available positions include front desk agents, servers, chefs, cooks, bussers, and battenders
3/22/18	Presbyterian Healthcare Services	Santa Fe	11.000	Presbyterian Healthcare Services is hiring up to 350 employees in a series of career fairs for its new hospital in Santa Fe. Most staff would begin work in the fall of 2018, and more than 100 of the jobs will be filled by nurses.
2/14/18	Home Depot	Statewide	na	Home Depot, with more than 2,280 locations across North America, including 13 in New Mexico, will add about 80,000 seasonal workers companywide for the busy spring and summer months. Albuquerque-area stores are expected to hire should 275 now people to the company of the comp
2/14/18	Lowe's New Mexico Dept of Workforce Soluti Economic Research and Analysis Bu			Multiple Worksite Report - BL3 3020 1,700 U.S. home The company Expiration Date: 08/1/2019 20.
5/22/18	McDonald's Albuquerque NM 87103-1928			In Cooperation with the U.S. Department of Labor BLS hrough the summer
	Phone: (505) 383-2723			New Mexico

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2 BUSINESS MAILING ADD	BUSINESS MAILING ADDRESS Please print.				
Business Name:		U.I. NUMBER:			
Street Address:		QUARTER ENDING://			
City:	ST: ZP:	DUE DATE://			

# We analyze LMI



# 2018 VETERANS PROFILE

The 2018 Veterans Profile provides basic demographic and economic data on New Mexico's veterans. This is the firth year that the Veterans Profile has been produced. National and state-level data are from the U.S. Census Bureaus 2016 American Community Survey (ACS) 1-year estimates, while county-level data are from the 2016 ACS 5-year estimates. Labor force and unemployment data are from the Current Population Survey's (CPS) 2017 annual estimates. Data on homeless veterans are from the U.S. Department of housing and Urban Development (HUD). All ACS and CES data measure veterans and nonveterans 18 and older, except educational

#### Veterans Living in New Mexico

There were 142.187 veterans living in New Mexico as of 2016. Veterans represented 9.0 percent of the civilian population 18 and older. There were 129,570 male and 12,617 female veterans in the state in 2016. Men made up 91.1 percent of the total veteran population, while women made up 8.9 percent.

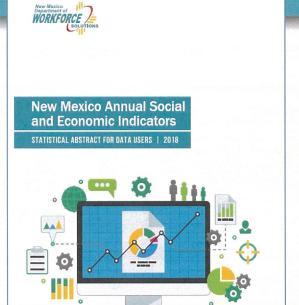
Within the U.S., veterans represented 7.4 percent of the total population as of 2017. New Mexico was ranked seventeenth in population as of 2017. New Mexico was failined seventeement the nation for concentration of veterans. Alaska had the largest concentration of veterans, with 12.2 percent of the population having previously served in the armed forces. The District of Columbia (D.C.) and New York had the smallest concentration of veterans (4.7 percent each).

The concentration of veterans in New Mexico's counties ranged from 5.6 percent (McKinley) to 19.0 percent (Sierra) of the total



12,617





Real-Time Labor Market Information Online Job Openings & Employment Data

WORKFORCE

Economic Research and Analysis Bureau P.O. Box 1928 Albuquerque, N.

Quick Reference and Fast Facts

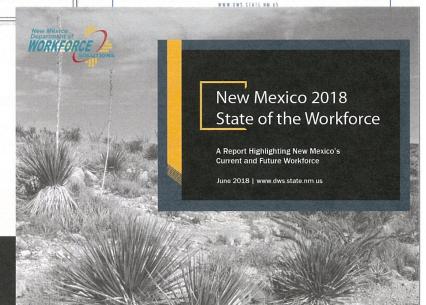
Page 21-27

Online job openings data are entracted from the New Mexico Department of Workforce Solation' New Mexico Workforce Consection (NMWC) Online System and cours opining possed online either internally or through external sites. An internal job opining is submitted directly to the NMWC System, while enternal openings are gathered fitted occurred and placed also the private. Efforts areads to ensure despitates job opinings are not control. Due to object justiced comes of job openings possed online. Information is typically self-reported by the employer, which introduces error into the data. Online openings data are revised monthly and assured to the properties of the properties of the properties of the data.

The job openings rare represents caline job openings as a precentage of the total of employment and online job openings. There are limitations to this calculation, as job openings only include those colline. Employment for the job openings rate is from the Current Employment Statistics (CES) program.

Over-the-Year Online Job Poetings for New Mexico by Major Industry Sector, August 2018/2017 lealth Care & Social Assist. Educational Surs - 4505 Administrative Svcs 3,438 Accomm. & Food Svos ...... 2,331 Manufacturing = 1,654 Finance & Insurance = 1,330

Over-the-Year Online Job Postings for New Mexic by Major Occupational Group, August 2018/2017





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# We disseminate LMI to New Mexico employers and job seekers

#### **Occupation Bulletin**



#### Construction and Extraction Occupations in New Mexico

ction and extraction occupations are classified into five Standard Occupational Classification (SOC) system minor groups including supervisors, construction trades vorkers, construction trades believes, other construction and related workers, and extraction worker occupations. All minor groups are present in New Mexico. There are 60 detailed (stx-digit SOC) construction and extraction occupations within those five, 80 of which are present in New Mexico.

Note: Data presented are from the Occupational Employment Statistics (OES) program unless otherwise noted.

#### Current Employment and Wages

Construction and extraction occupations were the fifth-largest major occupational group in New Mexico as of 2016 (out of 22 total). An average 49,240 jobs represented 6.1 percent of total employment. As shown in Exhibit 1, New Mexico's concentration of construction and extraction jobs was larger than that of the U.S. as a whole (4.0 percent) and all other southwestern U.S. states

AZ 1.01

occupational specialization. An LQ is essentially a ratio of ratios that measures the concentration of an occupation's employment against the concentration of that occupation's employment in a state or nation). If an LO is equal to 1, the occupation has the same share of its area employment as it does in the larger reference area. An LQ greater than 1 indicates

reference area. An LQ less than 1 indicates an occupation with a lesser share of the local area employment than is the case in the larger reference area. (Source: U.S. Bureau of Labor

group's location quotients for all 50 states and the District of Columbia (D.C.) in 2016. New Mexico had the fifth-highest location quotient (1.54) in the country. Based on this measure, employment in the construction and extraction occupational group in New Mexico is relatively large when compared to employment in other states. Wyoming, North Dakota, Alaska, and Montana had the largest location quotients





∞ OCCUPATIONAL WAGES < FOR JOB SEEKERS

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New Mexico

Annual Wages for Occupations with the Wort Projected Annual Job Openings



IN NEW MEXICO DEPARTMENT OF WORKFORCE SOLUTIONS AN

#### **Industry Spotlight**



#### The Public Administration Sector in New Mexico

The public administration sector consists of establishments of federal, state, and local government agencies that administer, oversea

The public administration sector consists of establishments of fooders, stats, and local government agencies that administer, overeach manage public pergarman administer, executive, legislative, or placifical authority over other installations widths a given area. These agencies also set policy, create lews, alphicate civil and criminal legal case, and provide for public selfery and national defense, in general, government establishments in the public administration of governmental programs and activities that are not performed by private establishments. The administration of governmental programs is classified as public administration, while the operation of that time governments engages in a featible in the same industry as private establishments engages in similar activities. Eshibit 1 shows a private extra process among up most of the calabilishments. Public sector workers accounted for R&A percent of all chalculous laverises emplyments. Other camples of government provided goods and services that are classified in order to account for the public sectors include. Boophild (beath) care and social assistance, catalishments operating transportation facilities (transportation and warehousing), and the operation of satisfies (transportation and warehousing), and the competition of satisfies (traillies).

In September 2013, government employment accounted for 23.1 percent of New Metalosis total covered employment, with government employment in ordered to the covered employment and public deministration employment with public deministration employment with public deministration employment where higher than all other neighboring states. Within government, New Mexico had the highest concentration of employment at the federal GIS percent, state (6.1 percent), and local (13.2 percent) levels, individually. Within public administration, New Mexico had the highest concentration of

police administration. New Mexico had be highest concentration of forderal employment CE percent) and the second highest concentration of many processing and processing and processing and processing and processing and processing processing processing processing and processing proce ec Exhibit 2 for further neighboring state

New Mexico Department of Workforce Solutions 401 Broadway N.E., Albuquerque, NM 87102

#### EMPLOYMENT NEWS RELEASE

Erin Thompson Acting Secretary

News Release For Business Editor

Contact: Stacy Johnston (505) 841-8450 Economic Research & Analysis Bureau P.O. Box 1928, Albuquerque, NM 87103 For Release: October 19, 2018

New Mexico's seasonally adjusted unemployment rate was 4.6 percent in September 2018, unchanged from August and down from 6.0 percent a year ago. The national unemployment rate in September was 3.7 percent, down from 3.9 percent in August and 4.2 percent in

Total nonagricultural payroll employment grew by 19,600 jobs, or 2 3 percent, between September 2017 and September 2018. Most of Total rotation specified analyses given by 15 door 500, 500 (1) yeldern, deliver a speciment 500 (1) and 500 (1) the aggregate game on came from the prints sector, which was 18 f800 (9) & 70 species. To 25 percent. He had been severed to 100 (1) and 500 (1) industries added jobs and one lost jobs

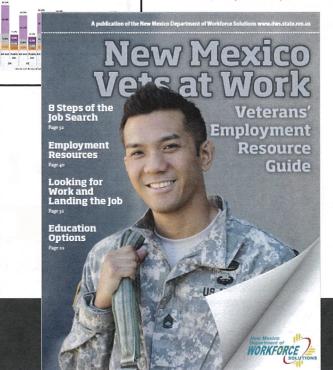
Lessure and hospitality employment increased by 5,100 jobs, or 5.2 percent, reporting the largest numeric increase among all supersector level industries. Professional and business services employment was up 4,300 jobs, or 4.1 percent, over the year. Mining and construction employment grew by 3,800 jobs, or 5.6 percent. Within this supersector, construction mcreased by 3,700 jobs, or 8.0 percent, while mining reported a gain of 100 jobs, or 0.5 percent. Trade, transportation, and utilities was up 2.300 jobs, or 1.7 percent. Within this supersector, employment in transportation, warehousing, and utilities was up 1,300 jobs, or 5.3 percent, wholesale trade was up 1,100 jobs, or 5.2 percent; and retail trade reported loss of 100 jobs, or 6.1 percent Employment in financial activities grew by 1,800 jobs, or 3.0 percent. Mainfortuning employed goods maniforching on the property of the which was up 700 jobs, or 5.9 percent, over the year, durable goods manufacturing employment was up 100 jobs, or 0.7 percent, from September 2017. Employment in education and health services increased by 800 jobs, or 0.6 percent. Within the supersector, health care and social assistance employment was up 600 jobs, or 0.5 percent, while educational services employment was up 200 jobs, or 0.9 percent. Employment in miscellaneous other services was up 100 jobs, or 0.4 percent

Employment in the information industry decreased by 400 tobs or 3.4 percent, over the year

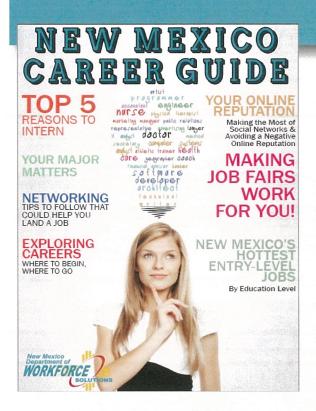
Within the public sector, local government was up 1 900 sobs, or 1 8 percent. Within this sector, local government education employment grew by 500 jobs, or 0.9 percent. State government employment decreased by 600 jobs, or 1.1 percent, despite state government education posting a gain of 700 jobs, or 2.8 percent. Federal government reported a loss of 300 jobs, or 1.0 percent.

Detailed analysis will be provided in the Labor Market Review scheduled for release on October 26

Data can be found online at the following locations: www.dws.state.nm.us (under "Labor Market Information/Data, Statistics &



# We disseminate LMI for career exploration



#### **New Mexico's Occupational Outlook**

**New Mexico's Best Job Options** 

New Me	xico's rastest
Growing	Occupations
Solai	r Photovoltaic Installers

Wind Turbine Service Technicians 57.5% Personal Care Aides 40.2% Information Security Analysts 37.2% Home Health Aldes 36.5% Mathematicians 33.9% Statisticians 28.4% Machine Feeders & Offbearers 27.9% Physician Assistants 27.4% Roustabouts, Oil & Gas 25.7% Physical Therapist Aides 25,1% Derrick Operators, Oil & Gas 24.2% Rotary Drill Operators, Oil & Gas 24.0% Physical Therapist Assistants 23.6% Physical Therapists 23.5% Diagnostic Medical Sonographers 23.5% Computer & Information Research Scientists 23.4% Health Specialties Teachers, Postsec. 22.9% Physicists 22.8%

#### Occupations with the Most Annual Job Openings

4,430 Combined Food Prep. & Serving Workers 3.940 Retail Salespersons 2,210 Secretaries & Admin. Assts., Ex. Legal, Med. & I 2,060 Customer Service Representatives 1,830 Janitors & Cleaners, Ex. Malds & Housekeeping 1,420 General & Operations Managers 1,390 Home Health Aldes 1,370 Construction Laborers 1,340 Stock Clerks & Order Fillers 1,260 Malds & Housekeeping Cleaners 1,250 Laborers & Freight, Stock & Material Movers 1,250 Supervisors of Food Prep. & Serving Workers 1,200 Supervisors of Retail Sales Workers 1,200 Heavy & Tractor-Trailer Truck Drivers 1.160 Cooks, Restaurant 1,120 Office Clerks, General

NWW.DWS.STATE.NM.US/LMI

2018-7







# Highest Paying Occupations

by minimum nequired Education	Annual Openings*	Verage Vege
Doctoral or Professional Degree	₹0	₹ ₹ \$
Surgeons	10	\$281,960
Internists, General	10	\$266,920
Psychiatrists	***	\$236,880
Orthodontists	***	\$206,110
Dentists, General	40	\$167,720
Family & General Practitioners	30	\$160,780
Physicists	180	\$147,690
Health Specialties Teachers, Postsecondary	130	\$144,650

Master's Degree	Annua Openir	Annua Averag Wage
Computer & Information Research Scientists	80	\$132,210
Mathematicians	10	\$109,990
Nurse Practitioners	80	\$109,330
Physician Assistants	70	\$105,210
Nurse Midwives	10	\$99,870
Education Administrators, Postsecondary	60	\$91,730
Education Administrators, Elementary & Secondary School	130	\$84,660
Occupational Therapists	50	\$81,310

Bachelor's Degree	Annual	Annual Average Wage
Architectural & Engineering Managers	140	\$149,200
Nuclear Engineers	80	\$138,970
Mining & Geological Engineers, Incl. Mining Safety Engineers	20	\$138,420
Materials Scientists	***	\$134,420
Personal Financial Advisors	60	\$127,350
Materials Engineers	30	\$122,800
Petroleum Engineers	20	\$119,710
Aerospace Engineers	50	\$117,980

Associate's Degree	Annual Openin	Arnual Averag Wage
Air Traffic Controllers	30	\$116,330
Dental Hygienists	90	\$89,740
Nuclear Medicine Technologists	10	\$78,530
Mechanical Engineering Technicians	10	\$77,370
Electrical & Electronics Drafters	20	\$72,540
Mechanical Drafters	20	\$71,060
Magnetic Resonance Imaging Technologists	20	\$70,460
Nuclear Technicians	***	\$69,010

# We help others understand the usefulness of LMI



#### WHAT IS LABOR MARKET INFORMATION AND WHO PRODUCES IT?

The New Mexico Department of Workforce Solutions' (NMDWS) Economic Research and Analysis Bureau (ER&A) collects and analyzes a variety of information about the labor force and workforce throughout New Mexico. ER&A produces this labor market information (LMI) for use by the general public, policy makers, students, job seekers, employers, educators, and other groups in conjunction with the U.S. Department of Labor's (DOL) Bureau of Labor Statistics (BLS). Data include employment and unemployment estimates, labor force participation, industry and occupation employment and wages, education and licensing statistics, and projected employment growth. Data are produced at the most detailed level possible and are typically presented for one or more of the following geographic levels: statewide New Mexico, metropolitan statistical area (Albuquerque, Farmington, Las Cruces, and Santa Fe), Workforce Investment Act (WIA) region (Central, Northern, Eastern, and Southwestern), and county.





#### HOW DO I ACCESS LABOR MARKET INFORMATION?

Users have multiple ways to access the labor market information produced, disseminated, and analyzed by ER&A. Economic research, career-related, and data release publications can be found through the DWS labor market information homepage - http://www.dws.state. nm.us/LMI. This information can also be found alongside the full array of data available at DWS's interactive data website LASER - https://www.jobs.state.nm.us/ analyzer. ER&A publications can be a quick way to access data in ready-made formats and corresponding analysis, while LASER allows for customization of geography and types of data pulled.





PROGRAM & RESOURCE CHEAT SHEET

THE MANY USES OF LABOR MARKET INFORMATION

Earnings estimates

(Data measure lobs based or

RESEARCH

Employment Demograph

CAREER

Career Exploration **Career Planning** Wages

BUSINESS

**Business Outlook Worker Characteristics** Job Flows

Program Planning Education Program

Data Program/ Source	Data Description	Frequency and Release Schedule	Geographies (beyond nation)	Key Uses	Overall Uses	Websites
Local Area	Labor Force, Employment,	and Unemployment				
Unemployment Statistics (LAUS)	Labor force estimates     Employment estimates     Unemployment estimates     Unemployment rate     (Data measure people based on place of residence)	Monthly and annually     Revised data released annually     Monthly data released around third Friday of following month	States     WIA regions     MSAs     Counties     Cities 25,000+	Labor force and unemployment trends	Unemployment trends over time     Allocation of funds to programs     Trends in civilian labor force participation     Assessing local labor market developments	National www.bls.gov/lau New Mexico www.dws.state.nm.us www.jobs.state.nm.us/analyze
Current	Employment, Earnings, an	d Hours Worked				
Employment Statistics (CES)	Employment estimates     Hours worked	Monthly and annually     Revised data released	States     MSAs	Employment trends	Timely estimates mea New Department the state of the econy WOI	Mexico Property

Monthly data release around third Friday of

following month

annually

the state of the econ WORKFORCE and long-term trends employment Employment trends adjusted to control for seasonal impacts

**Labor Analysis Statistics & Economic Research (LASER)** 

LASER \*



**Labor Market Information Services** 



WWW.DWS.STATE.NM.US/LMI



9

WWW.JOBS.STATE.NM.US/ANALYZER

# We give presentations & trainings

The Legislature

State & Local Government Agencies

**Schools** 

**Workforce Development Boards** 

WIOA Partners & Administrative Entities

**Employers & Businesses** 

**Economic Development Agencies** 



#### Our online resources for LMI

# Two key websites for labor market data:

#### **NMDWS LMI Website:**

www.dws.state.nm.us/LMI

Interactive and easy-to-use, this site is for those that need answers quickly. Online data visualizations such as charts and graphs can be customized

#### LASER:

www.jobs.state.nm.us/analyzer

Good for experienced users such as economic developers and researchers that want to get the data and format it themselves

# Two key websites for career exploration:

Career Solutions: www.NMCareerSolutions.com

Interactive career exploration website that incorporates LMI so students and job seekers can make informed decisions

#### Why I Work:

www.dws.state.nm.us/whyiwork/

A budgeting tool that shows how much money a person needs to make to afford the things he or she wants and needs



# **NMDWS LMI website**

Home Job Seeker Unemployment Insurance	e Business Labor Relations Veterans	Labor Market Information WIOA And Partners
■ Data, Statistics & Dashboards	Resources	Publications
Employment Snapshot	Request to be Added to LMI Publication Email Notifications	Monthly News Release
Labor Force & Unemployment	Why I Work	Labor Market Review
Employment & Industry	LASER	Reports & Special Analysis
Occupations & Wages	CASER	Career & Employment Resources
Employment Projections		Veteran-Specific Resources
Occupational Outlook		Understanding LMI
US Consumer Price Index		2018 Publication Schedule
Other Data Resources		



# Statistics

#### Occupational Employment Projections Dashboard

Growth by Major Occupation Group

Growth by Detailed Occupation

Annual Job Openings I Major Group

Annual Job Openings | **Detailed Occupation** 

Occupation Projections Notes

#### Projected Employment Growth by MAJOR OCCUPATION GROUP

**CHOOSE** 



What type of growth do you want to see? Numeric

Percent

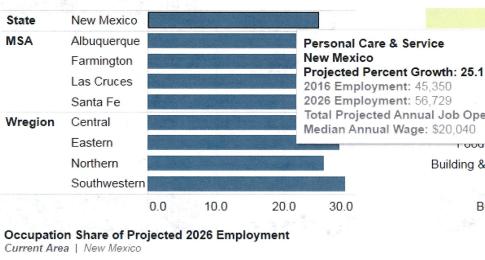


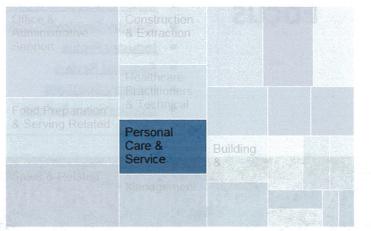
An AREA below to see occupation detail

Current Occupation | Personal Care & Service

An OCCUPATION below to see area detail

Current Area | New Mexico





Personal Care & Service ncare Support Social Service s & Technical Mathematical Total Projected Annual Job Openings: 8,448 locial Science r oou i reparation & Serving Related Building & Grounds Cleaning & Mainten.. Construction & Extraction **Business & Financial Operations** Architecture & Engineering Education, Training & Library Management Legal

Installation, Maintenance & Repair Transportation & Material Moving Arts, Design, Entertainment, Sports & M... Protective Service Sales & Related Office & Administrative Support Production

Farming, Fishing & Forestry

0.0 10.0 20.0



#### Labor Analysis Statistics & Economic Research

# navigation The left-hand





□ Data Trends

🥋 Services for Individuals 🔐 Services for Employers 📶 Labor Market Analysis

# Quick Links

#### **Quick Links**



- QCEW
- CES
- LAUS
- OES Wage
- Industry Projections
- Occupation Projections

# **Business Focus**

#### **Business Focus**

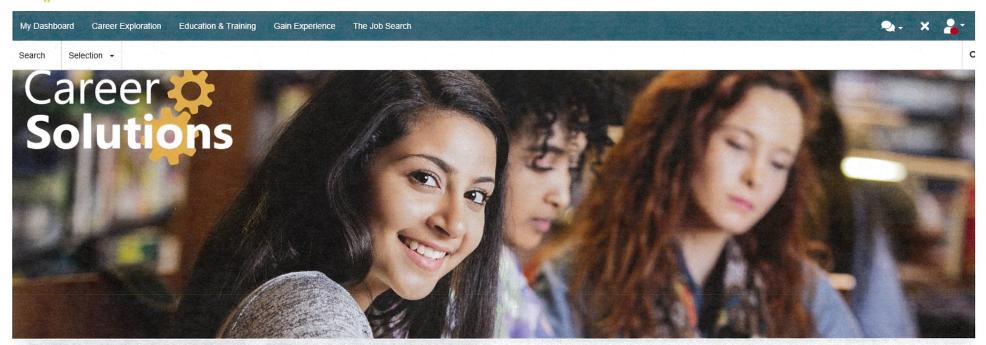


- Major Employment Developments
- Industry Employer Lookup
- Industry Profile
- Regional Review
- Industry Spotlight
- Occupational Bulletin

# **New Mexico Career Solutions**



Guest New Mexico



#### **Getting Started**

The process of identifying careers you're interested in is called career exploration.

Take the time now to evaluate who you are and what you want so you can get started on the right path.





# **New Mexico Career Solutions**



My Dashboard

Career Exploration

Education & Training

Gain Experience

The Job Search



Search

Selection ▼

#### Career Exploration

What do you want to do? You've been asked that a lot, but do you have an answer? Whether you do or you don't, this website is here to help!

The process of identifying careers you're interested in is called Career Exploration. Take the time now to evaluate who you are and what you want so you can get started on the right path. Follow these Career Explorations steps to assess, explore and inform, plan, and act to discover the right career for you.



#### **5 STEPS FOR CAREER EXPLORATION**











5

#### ACT

Use your list of saved occupations to decide whether you should get additional education and training, start looking for a job, or pursue another path, like apprenticeship or entrepreneurship. Your narrowed list of occupations and the information you've gained from researching those occupations will drive what you do next. The information in the Job Search, Education and Training, and Get Experience menus will help you take the next steps towards your future.



Education & Training

Job Search

Gain Experience

Other Resources



Career Exploration Worksheet

Work Interests Assessment

Work Values Assessment

Why I Work 2

**Explore Occupations** 

Compare Occupations

Occupation Library

First

← Back

Next →

Last



# **New Mexico Career Solutions**



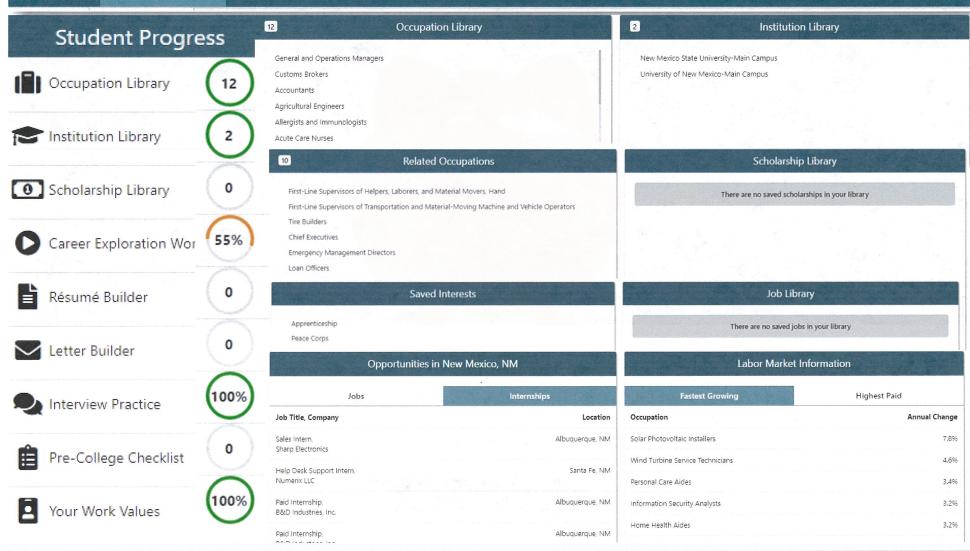
My Dashboard

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# Why I Work



# Why I Work

Why I Work is a financial tool that shows you how much money you need to make to afford the things you want and need. Use Why I Work to get an idea of how much you need to earn and explore occupations with wages that match what you need.





# Why I Work

#### Select a City:







#### Congratulations!

You've finished your monthly expenses. Here's a summary of your results and the annual salary you need to cover your expenses. Next, click on the Explore Occupations link to see which occupations in New Mexico pay a similar annual salary so you can start planning for your future. You can also see the salary you'll need in another part of New Mexico, or you can print your results.

Your Monthly Expenses	Los Lunas
Housing	\$559
Utilities	\$136
Food	\$300
Transportation	\$447
Clothing	\$120
Health Care	\$548
Personal	\$50
Entertainment	\$30
Miscellaneous	\$50
Education	\$0
Savings	\$44
Monthly Total	\$2,284
Annual Expenses	\$27,408
Taxes (25% of expenses)	\$6,852
Annual Salary Needed	\$34,260



See Expenses in **Another City** 











BACK

# We need your help



Get the word out that we have these great products!



Contact us if you need reliable data. We will provide you with the information you need to make good policy decisions.



Answer surveys and questionnaires when you get them so we have good data.



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# Answers to question on slide 4

- 1. Pediatricians had the highest median wage in NM (\$197,120), compared to \$33,450 for all occupations.
- 2. Personal Care Aides is expected to have 5,225 job openings per year.
- 3. Highest unemployment rate in Sept. 2018: Luna County (7.7 percent); Lowest: Los Alamos (3.1 percent). NM: 4.6 percent.
- 4. Highest median earnings in 2017: Los Alamos (\$1,580); Lowest: Catron County (\$567).
- 5. Restaurants and other eating places employ the most workers in Otero County (1,237).
- 6. The population of Cibola County is 26,853.
- 7. The median age of persons living in Lincoln County is 51.9 years, compared to 37.6 for NM
- 8. The industries in Union County that have a high concentration of employment (when compared to the state) are: farm product raw material merchandise wholesalers; oilseed and grain farming; and support activities for crop production.
- 9. 19.0 percent of Sierra County's population are veterans, compared to 8.5 percent for NM.
- 10. 38.1 percent of McKinley County's population live in poverty, compared to 20.9 percent for NM.
- 11. Employment in ambulatory health care services is expected to grow the most (13,966 by 2026) while warehousing and storage is expected to grow the fastest (27.7 percent).
- 12. Employment for personal care aides is expected to grow the most (10,087 by 2026) while solar photovoltaic installers are expected to grow the fastest (112.6 percent).
- 13. Retail salesperson is the most common occupation in NM in 2017 (27,610 persons, or 3.4 percent of all occupations).
- 14. In 2016, 14,958 jobs were supported by exports.
- 15. The value of exports that left the Santa Teresa port in 2017 was \$10.4 billion, of which 99.99 percent were sent to Mexico.
- 16. Dona Ana had the largest employment on farms (3,530 in 2016)
- 17. In 2016, the unemployment rate for those with less than a high school education was 13.4 percent, over twice as high as the rate for all education levels in NM (6.8 percent).
- 18. In August 2018, American Indians made of 14.9 percent of all unemployment claimants.
- 19. Sandoval County had the fastest population increase since 2010, at 7.6 percent.
- 20. 6.7 percent of New Mexico's employed belong to a union, compared to 10.7 for the U.S.



# Thank you!

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