# LABOR MARKET INFORMATION FOR EMPLOYERS





# WHAT IS LABOR MARKET INFORMATION (LMI)?

Labor Market Information (LMI) is any information, data or analysis related to the labor force and/or workforce.

Note: "Workforce Information" and "Labor Market Information" are essentially the same data. Many of the recent Federal statutes and reporting requirements use Workforce Information instead of Labor Market Information (or LMI), so it can be confusing.



# COMMON EXAMPLES OF LABOR MARKET INFORMATION (LMI)

- The seasonally adjusted unemployment rate in Montana for June of 2020 was 7.1%...lower than the U.S. rate of 11.1%.
- Average wage for an LPN in the Western Region of Montana is estimated at \$19.96/hr...lower than the statewide average of \$21.50/hr. This could suggest a higher supply of LPNs in this Region. Projected growth for LPN's in Montana is 213 total openings *per year* through 2028.
- Montana's employment declined by 18,189 jobs from March to April of 2020 with the onset of CoVid-19.



# AS AN EMPLOYER, WHY WOULD I CARE ABOUT LMI?

LMI is an extremely useful tool and provides a variety of useful and relevant data:

- Occupational wage rates for pay setting/recruiting
- Projections data
  - "Will jobs in my occupation and/or industry be around in 10 years?"
- Local area profiles
- Average employment and wages by industry
- Current local economic conditions (employment and unemployment)



### PRIMARY SOURCE OF LMI

- Where does LMI actually come from?
  - Much of the detailed LMI actually comes from the states. Each state has an LMI Unit that is contracted by the Bureau of Labor Statistics (BLS) to collect, analyze, and report LMI data. Often times these state LMI data are then aggregated to produce national LMI data.
- Where is the LMI Unit in Montana?
  - It resides in the Research & Analysis Bureau which is part of the Montana Department of Labor & Industry's Workforce Services Division (Job Service).
- How does the LMI Unit get the data?
  - The R&A Bureau collects data from thousands of surveys sent to Montana employers, and from other valid resources. The BLS also sends out surveys to households and businesses across the U.S. to collect data, and then provides state-specific information to the LMI unit in each state.



# EMPLOYER DATA ARE THE BACKBONE OF LMI

- We need your responses on our surveys (see survey example on the next slide)
- We pledge confidentiality, and we mean it
  - Per federal law and statistical guidelines, we keep all employer reported data secure and confidential.
  - LMI Unit staff in the R&A Bureau must participate in Federally mandated security training annually and sign confidentiality agreements. A formal report is sent to the Feds showing Montana's compliance with these laws.
  - When data are compromised, the LMI Unit is subject to fines of up to \$250,000 and/or jail time for individuals shown out of compliance.



OCCUPATIONAL EMPLOYMENT REPORT (uuuuuu)

MONTANA DLI - R & A - OES CALL 406-444-2992 OR 2009 FAX 406-444-2638 SUBMIT BY EMAIL OESMONTANA@IDCF.BLS.GOV PO BOX 1728 HELENA MT 59624-9922



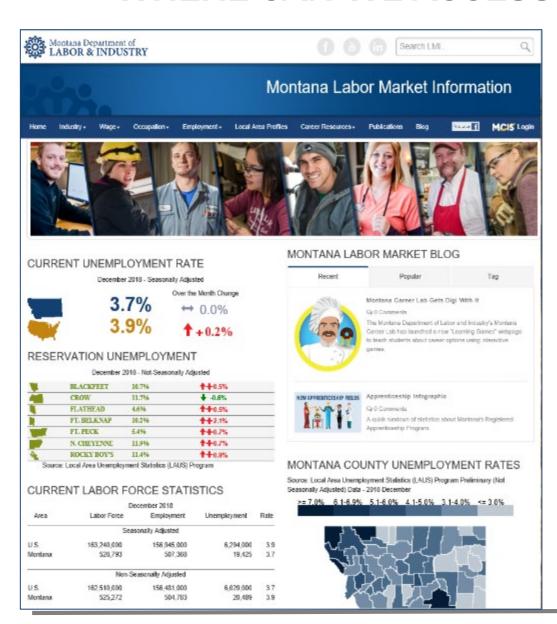
Form Approved O.M.B. No. 1220-0042 Rev. April 2018

What this report is about: This form asks for information about the occupations and wage ranges of the employees described in Item 3 below. Please complete Items 1 through 5 on this page. Next, please provide the information requested for the employees who worked during 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 Please see our website at https://www.bls.gov/OES for more information on the OES Program, including a display of national, state, and metropolitan area employment and wage estimates by occupation. 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)? Operating: Go to Item 2. 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. Our records show that your main products or services are This form asks for information about the employees described related to those listed below. If they are not, please list your below. Our estimate of employment for these employees appears main products or services in the lower box and continue with the at the top right corner of the label. Please make any needed address corrections in the lower box. 30 62420 87230021-4 IDCF# 30872300021 OC# 067485 0000041742-00011 000 Reference Date: May 12, 2018 60 624420 000 Schedule # 872300021-4 30 Est. Empl: 24 JANE SMITH HR DIRECTOR PROVIDING BUSINESS SERVICES TO THE PUBLIC AND JOHNSON BUSINESS WORKS OTHER BUSINESSES UNDER CONTRACT. REPORT FOR: HELENA PO BOX 1234 HELENA MT 59601-1234 How many employees, both full- and part-time, worked Exclude at this location(s) during the pay period that included the · Contractors and temporary · Full- or part-time paid reference date printed in Item 3? agency employees not on your workers payroll Enter the number here: · Workers on paid leave · Workers assigned · Unpaid family workers · Workers on unpaid leave temporarily to other units Do all employees reported above work at one location? · Owners, proprietors, and Incorporated firms – paid partners of unincorporated firms owners, officers, and staff Workers not covered by No - Enter number of locations: unemployment insurance Please tell us who to contact if we have questions about your data FOR OFFICE USE ONLY Telephone: \_ Date: Email address:

This is the cover page of the Occupational Employment Report, which is a wage survey sent to Montana employers. We ask for number of employees and wage ranges by occupational title. We don't ask for personal info (PII) of staff or their names. Not all employers will receive this survey. We use sampling methods to reduce employer burden.



### WHERE CAN WE ACCESS LMI DATA?



Most of the LMI data is on our website: <u>LMI.MT.GOV</u>





Go to web demonstration



### **USEFUL TYPES OF LMI FOR EMPLOYERS**

#### 1. Occupational Employment Statistics:

Wage rates by occupation in Montana (statewide, regional & MSA)

#### 2. Employment & Labor Force (Job) Projections:

- Job gains & losses by industry
- Job growth statewide and by region (county data not available)
- Projected occupational demand (including by education level) & projected occupations with most job openings
- High wage jobs

#### 3. Local Area Profiles:

 Comprehensive LMI and demographic data at the statewide, county, and reservation level



### OCCUPATIONAL EMPLOYMENT STATISTICS

#### INFORMATIONAL WAGE RATES BY OCCUPATION

#### **Payroll and Timekeeping Clerks**

Compile and record employee time and payroll data. May compute employees' time worked, production, and commission. May compute and post wages and deductions, or prepare paychecks. Excludes "Bookkeeping, Accounting, and Auditing Clerks" (43-

Area	Number Employed	Mean Hourly	Mean Annual	Mean Range RSE	Low End of Mid. Range	Median Hourly	High End of Mid. Range	Median Annual
Montana Statewide	550	\$18.05	\$37,530	2.0	\$14.39	\$17.32	\$21.48	\$36,020
Billings MSA	130	18.96	39,430	2.7	15.90	18.17	22.06	37,780
Great Falls MSA	30	16.97	35,290	3.6	14.01	17.12	20.55	35,600
Missoula MSA	70	14.41	29,980	5.2	10.12	14.29	17.81	29,710
East - Balance of State	70	17.99	37,410	8.5	13.78	16.17	21.49	33,630
Central - Balance of State	60	18.07	37,580	2.8	14.84	17.73	21.21	36,890
Southwest - Balance of State	150	19.38	40,310	5.0	14.87	18.01	22.97	37,450
West - Balance of State	40	17.29	35,950	3.3	12.93	17.03	20.12	35,410

#### **Procurement Clerks**

43-3061

Compile information and records to draw up purchase orders for procurement of materials and services

Lay Title Examples: Procurement Assistant, Purchasing Clerk

Area	Number Employed	Mean Hourly	Mean Annual	Mean Range RSE	Low End of Mid. Range	Median Hourly	High End of Mid. Range	Median Annual
Montana Statewide	190	\$18.03	\$37,500	2.2	\$15.34	\$19.02	\$21.22	\$39,560
Southwest - Balance of State	70	18.57	38,630	3.4	16.60	18.94	20.92	39,400
West - Balance of State	40	20.21	42,030	2.8	19.48	21.04	22.81	43,760

Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various

Lay Title Examples: Foreign Exchange Clerk, Money Order Clerk, Securities Teller

Area	Number Employed	Mean Hourly	Mean Annual	Mean Range RSE	Low End of Mid. Range	Median Hourly	High End of Mid. Range	Median Annual
Montana Statewide	1,960	\$12.33	\$25,650	1.3	\$10.56	\$11.92	\$13.90	\$24,790
Billings MSA	210	13.09	27,230	1.9	11.22	12.87	14.52	26,770
Great Falls MSA	170	11.42	23,760	1.8	10.32	11.22	12.30	23,330
Missoula MSA	250	11.57	24,060	3.2	10.18	11.15	12.66	23,200
East - Balance of State	190	12.77	26,570	4.8	10.59	11.93	14.41	24,810
Central - Balance of State	200	12.13	25,220	2.6	10.59	11.71	13.60	24,360
Southwest - Balance of State	470	12.77	26,550	2.5	11.07	12.69	14.22	26,390
West - Balance of State	460	12.20	25,370	3.4	10.29	11.88	13.94	24,710

#### **Brokerage Clerks**

43-4011

Perform duties related to the purchase, sale or holding of securities. Duties include writing orders for stock purchases or sales, computing transfer taxes, verifying stock transactions, accepting and delivering securities, tracking stock price fluctuations, computing equity, distributing dividends, and keeping records of daily transactions and holdings

Lay Title Examples: Commodities Clerk, Dividend Clerk

Area	Number Employed	Mean Hourly	Mean Annual	Mean Range RSE	Low End of Mid. Range	Median Hourly	High End of Mid. Range	Median Annual
Montana Statewide	150	\$20.30	\$42,230	5.7	\$15.99	\$19.21	\$23.71	\$39,950
Billings MSA	40	24.44	50,830	4.4	18.19	22.78	30.56	47,380
Great Falls MSA	40	16.67	34,680	3.9	15.05	16.90	18.68	35,140
Southwest - Balance of State	50	21.58	44,900	8.0	18.53	21.48	24.20	44,680

(TABLE OF CONTENTS)

(INDEX OF OCCUPATIONS

115

Occupational Employment **Statistics** provide wage info for various occupations in Montana. Data are available at the statewide, region, and MSA levels. The regions and MSAs are defined on page 5 of the publication. The data are presented online in a printable PDF format. The publication is also interactive online.



### **JOB PROJECTIONS**

We have a tool on our website that provides job projections for Montana and 5 specific in-state regions:

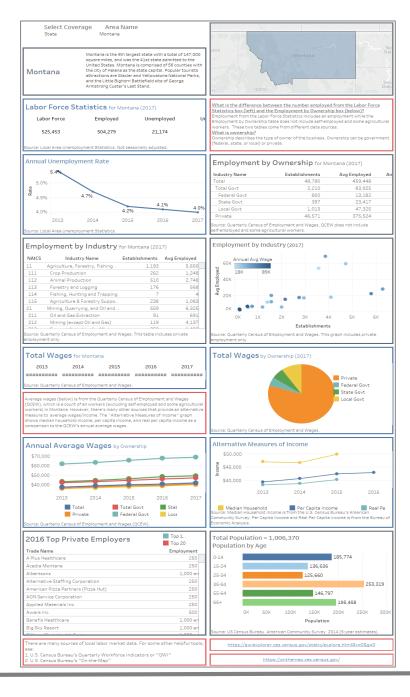
http://lmi.mt.gov/Projections

The tool will allow you to build your own list using the following filter categories:

Region, minimum education, minimum training, average wage, apprenticeable in the U.S. or Montana, STEM, or annual growth rate

The "All Data" link will download an Excel spreadsheet of all the projections data. The "Projections Publication" link will take you to the most recent publication.





# LOCAL AREA PROFILES

#### **Local Area Profiles**

provide an inclusive summary of the state and/or county including employment and unemployment, wages, and demographics.



# **QUESTIONS?**

For detailed questions on LMI data, you can click the "Contact Us" link at the bottom of most of our pages on the lmi.mt.gov website.

Or you can utilize the following methods to contact us:

- "Ask an Economist" link on our website:
  - Have a question about Montana's economy? We have the answers. You can click the "SUBMIT A QUESTION" box and send your question to our Economists.
- Call our main number at: (406) 444-4100.
- Contact the LMI Unit Supervisor, Matt Betcher, directly at <a href="mailto:mbetcher@mt.gov">mbetcher@mt.gov</a>. Or call him at: (406) 444-3476.



# LMI EXERCISES

1.	The average wage for a registered nurse in m	ny <i>region</i> is:
2.	The average wage for a registered nurse state	tewide is:
3.	The projected number of annual openings states:  For my region is:	atewide for a cashier
4.	I'm interested in wages for this occupation:	
	The latest wage in my region is:	statewide:
5.	I'm interested in wages for this occupation:	
	<ul> <li>The latest wage in my region is:</li> </ul>	statewide:



# BUSINESS SERVICES AVAILABLE THROUGH DEPARTMENT OF LABOR & INDUSTRY AND JOB SERVICE MONTANA

ABC Clinics	The Assistance for Business Clinics are designed to provide new and established businesses, accountants,
	bookkeepers, human resource professionals and attorneys with updated information on topics such as:
	Montana Department of Revenue's new forms and E-Services, Unemployment Insurance tax requirements,
	workers' compensation coverage, discrimination laws, Independent Contractor regulations, utilizing labor
	market information to make business decisions, the Registered Apprenticeship Program, tax incentives,
	minimum wage, overtime, New Hire Reporting, and USERRA laws and regulations. Read more at
	http://dli.mt.gov/-assistance-for-business-clinics.
Bonding	The U.S. Department of Labor established The Federal Bonding Program in 1966 to provide Fidelity Bonds for
	"at-risk," hard-to-place job seekers. The bonds cover the first six months of employment at no cost to the job
	applicant or the employer.
Human Resource	Resources, tools and assistance on a variety of topics including writing or reviewing job descriptions, resources
	for ADA compliance, employment laws, employee handbooks, drug testing in Montana, an employee turnover
	cost calculator, and human rights information available at <a href="https://montanaworks.gov/job-service-montana">https://montanaworks.gov/job-service-montana</a>
IWT	Incumbent Worker Training is an employer-sponsored program that provides grant funding to assist eligible
	Montana small businesses offset the cost of training for their existing (incumbent) workers. Its intent is to
	create a stronger workforce through developing employees and strengthening small business for Montana
	residents. Read more at <a href="http://wsd.dli.mt.gov/employers/incumbent-worker-training-program">http://wsd.dli.mt.gov/employers/incumbent-worker-training-program</a> .
Interview Facilities	Interview facilities are available at no cost and by appointment at some Job Service offices.
Job Fairs	Job Fairs and other recruitment events, including targeted job fairs for individual businesses or industry sectors.
Labor Market	Labor Market Information and Labor Force Statistics including local, regional and statewide statistical data.
Information	
Posters	Required labor law posters are available at your local Job Service at no cost or may be downloaded at
	http://wsd.dli.mt.gov/employers/labor-law-posters. The 5-in-1 poster includes: Fair Labor Standards Act;
	Family and Medical Leave Act; Employee Polygraph Protection Act; Equal Employment Opportunity; and OSHA.
	In addition, we provide the USERRA poster.
Recruitment/Retention	Assistance with recruitment and retention



businesses/e SafetyFe	<u>restMT</u> is a collaborative effort between the Montana Department of Labor & Industry and Intities across the state who donate their time to present various topics. This collaboration allows estMT to provide FREE quality training to employers and their workers throughout Montana. Bloyers have the option of utilizing over 500 standard assessment tests as a part of their employee
SafetyFe	estMT to provide FREE quality training to employers and their workers throughout Montana.  Sloyers have the option of utilizing over 500 standard assessment tests as a part of their employee
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Testing Montana emr	, , , , , , , , , , , , , , , , , , , ,
resting iviontana emp	
recruitme	nt process. Job Service Montana offers this service through the eSkill online testing system and
provides en	nployers with a valid pre-employment testing service that lets potential candidates take the test
whenever an	d wherever it's convenient for them and provides employers with quantitative data to help them
	make more informed hiring decisions.
The eSkill st	andard tests cover a wide range of skill areas and are the perfect starting point for new users to
eSkill's on	ine assessment service. Subject-based Tests cover hundreds of work skills, including soft skills,
abilities, and	aptitudes as well as hard skills, from accounting principles to web development, and all the areas
in between.	Each of the eSkill Job-based Tests covers the combination of skills needed for a specific job title.
	Read more at <a href="http://wsd.dli.mt.gov/employers/employer-testing-job-candidates">http://wsd.dli.mt.gov/employers/employer-testing-job-candidates</a> .
Wage & Hour The Complia	nce and Investigations Bureau enforces provisions of the Montana Wage Payment Act, minimum
wage and ove	rtime law, Public Contracts / Prevailing Wage Law and the State Child Labor Standards Act. As part
of its function	on the bureau processes claims from employees who did not receive wages in a timely fashion or
pursuant to the	neir employment contract. The claims can be for such items as minimum wage, overtime, vacation
pay, commis	sions, earned bonuses, etc. The bureau also provides assistance to the public by answering labor
related phone	e inquiries and by providing presentations informing employers and employees of their rights and
	responsibilities under Montana law.
li li	nformation on wage and hour laws and other functions of the unit can be obtained at
http:/	<u>/erd.dli.mt.gov/labor-standards/wage-and-hour-payment-act</u> or by calling 406-444-6543.
Work-Based Learning Assistance	with Work-Based Learning options including Apprenticeship, OJT (On-the-Job Training), Work
	Experience, Internships.
WOTC The Work (	Opportunity Tax Credit (WOTC) program is designed to assist individuals who are facing barriers
transition ir	to gainful employment. The tax credit can save Montana employers up to \$9,600 per qualifying
new hire duri	ng their first year of employment. The number of qualifying new hires is unlimited and is available
to f	or-profit and tax-exempt organizations hiring job seekers from targeted groups listed at
	http://wsd.dli.mt.gov/employers/wotc.

