HOW TO USE THE DATA SEARCH TOOL

Creating customized labor market information using www.lmi.mt.gov

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Use this table of contents to get to the information topic you are looking for. Clicking on the page number will take you to the right page automatically. The content order follows the categories as they are listed in the first data search drop down list. Throughout the document there are underlined links to move you easily from one place to another.

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I want to find a list of businesses	I'm looking for employment information	I want to find inflation information	I want to find license information	I want to find occupation information
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What is the data search tool?

The data search tool lets you create a customized report to get just the amount of labor market information you are looking for, no more, no less.

Select a category in the first drop down box and then related options will show up in the second drop down box. 2

After you make the first two category selections, the data search tool will pop up new filters to pick from.

Data Search

Select a category to start your personalized report. Search r

	Select A Category	۳	Select Subcategory	•
*Da	Businesses Employment Income And Taxes Industry		employer confidentia	ality.
C R	Inflation Licenses And Training Occupation Population		541-3904	Free What
F C L	Projections Unemployment Wages OCATION		J41-0304	The L Wha The C

I want to find a list of businesses

Where does the list come from?

How do I create my list?

How do I download my list?

What are the limitations?

Back to table of contents

I want to find a list of Businesses



If you are looking for a list of employers by area this category will be the one you'll want to use.

Where does this data come from?

We license this list from InfoGroup through a grant from the Employment and Training Administration of the US Department of Labor.

There are a few limits to creating your report

The license limits the user to a list of 50 employers on a list at a time for exporting.

To export a list simply scroll down to the bottom of the page and click on the Download.xlsx button. The report will open in Excel.

If you find inaccuracies

We do not produce this list ourselves. Because of that this list does have errors in it occasionally. If you find an error in the list, please feel free to contact us and we will do our best to contact InfoGroup to make the correction.

Infogroup



How do I create my list of Businesses?



Create your customized list

To create your customized list of businesses, select the county or counties you'd like to search.

To select more than one county, use ctrl > click to select as many counties as you need. Remember that you can only see 50 at a time.

Generate your report

Simply click on the Generate Employer Report to get your results.



Your report

Broadwater	Imperial Taxidermy	12 Tumbleweed Ln Townsend MT 59644	11521000 Support Activities for Animal Production	(406)439- 5729	Je	ff Knaff
			Download .xlsx	Download	d the Excel fil	e
Get Prev	Results	Get Next Results		employersreport (4).dsx - E ormulas Data Review View Q Tell me what you wa + 11 + = = = = & General		E - C Miller, Annette <mark>Զ</mark> , Sh · Σ· ζτ·
	/		B I U · A Parte Clipboard rs Font A1 · E × F Source: In A1 · E × F Source: In Source: Infogroup 2 Area Business 3 Broadwati Graymont Western US Inc 4 Broadwati Slos Boat Loft & Storage Inc	€ € € 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	53113000 Miniwarehouses and Self-St 4064593057	 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
I O VIE	w the ne	XT 50	5 Broadwati Land-Escapes Inc 6 Broadwati Broadwater Health Ctr 7 Broadwati State Bank of Townsend	10 Sparrow Rd East Helena MT 59635 110 N Oak St Townsend MT 59644 400 Broadway St Townsend MT 5964 PO Box 250 Townsend N		406266336 800735638 Ross J
		ck on Get	B Broadwat Townsend Electric Inc Broadwat Bruce Seed Farm Inc Broadwat Townsend Elementary School Broadwat Rocky Mountain Supply Inc	7819 US Highway 287 Townsend MT. PO Box 401 Townsend M 91 Lower Deep Creek Rd Townsend MT 59644 201 N Spruce St Townsend MT 59644 207 S Railroad Ave Townsend MT 59644	42491000 Farm Supplies Merchant Wh 4062663103 61111000 Elementary and Secondary S 4064413431 42491000 Farm Supplies Merchant Wh 4062663422	406266552 800345227 D Bre 406266310 80076726C Arde 4064413475 Brian Jim D
Next F	Results		12 Broadwat Ace Hardware 13 Broadwat Connors Funeral Home 14 Broadwat Horly Cross Parish 15 Broadwat Harvey Realty 16 Broadwat Mustang Motel 18 Broadwat Mustang Motel 18 Broadwat Ameri Gas 19 Broadwat Canyon Ferry Lake KOA 20 Broadwat Thompson's Repair Shop 21 Broadwat Townsend Seeds Inc 22 Broadwat Townsend Star 23 Broadwat RY Timber Inc	204 Broadway ST Townsend MT 39644 212 Broadway ST Townsend MT 39644 101 S Walnut St Townsend MT 39644 305 Broadway ST Townsend MT 39644 412 N Front ST Townsend MT 39644 412 N Front ST Townsend MT 39644 413 Broadway ST Townsend MT 39644 113 Broadway ST Townsend MT 39644 113 Broadway ST Townsend MT 39644 90 Box 183 Townsend MT 39644 90 Box 183 Townsend MT 39644 90 Box 201 Townsend MT 39644 90	53121000 Offices of Real Estate Agent, 4062663121 72241000 Ofrinking Places (Alcoholic B/4062663931 72111000 Hotels (except Casino Hotel:4062663431 45431000 Fuel Dealers 4062663812 72121100 RV (Recreational Vehicle) P/406266310 7415100 Automotive Body, Paint, Int/4062664251	Jim C Larry Josep 4062663122 Chul Penn 40626659 1800263744 Nath 406266455 80056259C Sharc Dave Dave Kim A 4062665410 Dean 4062663115 Edwa

Your report

Area 🗘	Business \$	Physical Address \$	Mailing Address \$	Industry 🗢	Phone \$	Fax 🗢	Tollfree \$	Contact \$	Url 🗢
Broadwater	Graymont Western US Inc	450 Indian Creek Rd Townsend MT 59644	PO Box 550 Townsend MT 59644	32741000 Lim Manufacturing	(406)266- 5221	(406)266- 3079		Blake Bills	GRAYMONT.COM
Broadwater	Silos Boat Loft & Storage Inc	38 Silos Rd Townsend MT 59644		53113000 Miniwarehouses and Self-Storage Units	(406)459- 3057				
Broadwater	Land- Escapes Inc	10 Sparrow Rd East Helena MT 59635		23891000 Site Preparation Contractors	(406)227- 9100				
Broadwater	Broadwater Health Ctr	110 N Oak St Townsend MT 59644		62211000 General Medical and Surgical Hospitals	406)266- 86	<mark>(406)266-</mark> 3180		April Campbell	BROADWATERHEALTHCENTER.COM
Broadwater	State Bank of Townsend	400 Broadway St Townsend MT 59644	PO Box 250 Townsend MT 59644	52211000 Commercial Banking	(405)266- 31)	(406)266- 3360	(800)735- 6385	Ross Johnson	STATEBANKOFTOWNSEND.COM
Broadwater	Townsend Electric Inc	7819 US Highway 287 Townsend MT 59644	PO Box 401 Townsend MT 59644	23821000 Electrical Contractors	(406).06- 5279	(406)266- 5520	(800)345- 2279	D Breker	TOWNSENDELECTRIC.COM
Broadwater	Bruce Seed Farm Inc	91 Lower Deep Creek Rd		42491000 Farm Supplies Merchant Wholesalers	(406)266 3103	(406)266- 3104	(800)767- 2609	Arden Bruce	BRUCESEED.COM

You can sort on any column heading by clicking the up and down arrows.

I want to find employment information

By occupation

By industry

0

0

0

0

How do I select options?

Selecting options for occupational information Selecting options for industry information

<u>Selecting options for</u> <u>American Indian</u> <u>Reservations</u>

Selecting options for county information

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I want employment information

What are the sources of employment information?

There are four sources of employment information:

- ✓ Occupational Employment (OES)
- ✓ Payroll Employment (QCEW)
- Payroll Employment Estimates (CES)
- ✓ Total Employment (LAUS)

Data Search

Select a category to start your personalized report. Search results can be sorte

Employment	Select Subcategory	•
*Data are suppressed to pr	Payroll Employment - QCEW	
	Payroll Employment Estimate Total Employment - LAUS	s - CES
Contact Information	Freq	uently Asked Qu

Which one do I need?

That's not a simple question to answer. It depends on what you want to do with the information. To help you decide, we'll briefly describe each one.

Occupational Employment

If you want detailed information on occupational employment and wages use OES.

Industry Employment

If you want detailed information on industry employment use QCEW, CES, or LAUS.

I want employment information by occupation

What are the sources of employment information?

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Occupational Employment

Occupational employment comes from the Occupational Employment Statistics (OES) survey that is sent out to a sample of Montana employers.

What does OES cover?

This survey measures occupational employment and wage rates for all full-time and part-time wage and salary workers in nonfarm industries covered by unemployment insurance.

What does OES NOT cover?

The survey does not cover the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

What area types are available?

Data is available for the U.S., State, Metropolitan Statistical Areas (Missoula, Great Falls, Billings), and OES Regions (shown in the map above).

I want employment information by industry

What are the sources of employment information?

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Payroll employment (QCEW)

The Quarterly Census of Employment and Wages provides industry employment. The data are collected by reports submitted by employers to the Montana Unemployment Insurance program. Employment data represents the number of workers who worked or received pay during the pay period including the 12th day of the month. Total wages include gross wages and salaries, bonuses, profit sharing, commissions, severance pay, and limited tips. Total wages are reported in the quarter paid and not earned.

This is the most complete count of employment available. However, there is a 5 month lag time from the time the employment is reported to when it can be released.

If you want the most accurate employment data for industries covered under unemployment insurance, this is the data you'll want.

I want employment information by industry

What are the sources of employment information?

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- ✓ Total Employment (LAUS)

Data Search

Select a category to start your personalized report. Search results can be sorted

Employment •	Select Subcategory	•	
*Data are suppressed to protect	Occupational Employment - OES Payroll Employment QCEW		
Contact Information	Payroll Employment Estimates - CES Total Employment - LAUS Frequently As	sked	Qı

Payroll employment Estimates (CES)

The Current Employment Statistics (CES) program provides a monthly count of persons on non-farm establishments (including employees on paid sick leave, paid holiday, or paid vacation) who work or receive pay for any part of the week that includes the 12th of the month. It is a count of jobs by place of work, not people.

Individuals could be counted multiple times if they hold more than one job. Selfemployed, unpaid volunteer or family workers, domestic workers in households, military personnel, and persons who are laid off, on leave without pay, or even on strike for the entire reference period are not included in the data.

This is an ESTIMATE of jobs, not a complete count like the QCEW data. It gets benchmarked once a year, which mean the estimates are compared to the actual counts from QCEW and then are adjusted.

I want employment information by industry

What are the sources of employment information?

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- ✓ Payroll Employment Estimates (CES)
- ✓ Total Employment (LAUS)

Data Search

Select a category to start your personalized report. Search results can be sorte

Employment •	Select Subcategory 🔹
*Data are suppressed to protect	Occupational Employment - OES Payroll Employment - QCEW Payroll Employment Estimates - CES
Contact Information	Total Employment - LAUS Frequently Asked Q

Total Employment (LAUS)

The Local Area Unemployment Statistics (LAUS) program provides a monthly estimate of an area's labor force, employment, unemployment, and unemployment rates. Data is taken from surveys and unemployment claims recorded during the monthly reference week, which is usually the 12th day of each month. Statistics are an estimate of persons by place of residence, not jobs or where a person works (remember that the CES data are by job).

In order to be considered unemployed an individual must have had no employment during the reference week of the 12th, been available for work, and have made an effort to find employment for four weeks leading up to the reference week.

Because the LAUS program is a monthly ESTIMATE, it is also benchmarked over a year to the QCEW data.

How do I select my options?

Follow each drop down box that pops up and click on your desired options.

Area Type

Most labor market information is available by some type of geographic location. In many cases you have the option of U.S., State, and county area options. Some data series also have special regions, MSAs (metropolitan statistical areas), and reservations.

Years

Historical data is available for some of our labor market information. You can select the time periods when more than one time period is available.

Employment	•	Occupational Employment -	OES	Select Area	Type(s)		Select Are	a(s)	Select Y	e
				OES Reg		*	Montana	*	2015	
Select Time Period(s)		Occupation Code Type(s	Total, A Major (II Occupations	bup(2-Digit SOC)	*				
- Select Occupation Co	des(s)	*		Select Indust	ry Code Type(s)	Sele	ct Industry	Level	(s)	
Select All				NAICS *			tal			
150000 Computer Ar 170000 Architecture 190000 Life, Physica	d Financ d Mathe And Eng , And Soci	ial Operations Occupations matical Occupations		•		N/	AICS 2-Digi AICS 3-Digi AICS 4-Digi	Indus	try	
Select Industry Code(5)	S	elect Rate T	/pe(s)						
Select All			Hourly Wag	0	-					
21 Mining, Quarrying 22 Utilities 23 Construction 31-33 Manufacturing 42 Wholesale Trade 44-45 Retail Trade 48-49 Transportation			Annual Wag	e Or Salary	Generate Wa	ge R	eport			

Occupation Levels and Codes

For information on occupations you can select the level of detail you want. Selecting 2-digit vs. 6-digit under occupation levels provides a less detailed occupation list. There is only one coding system available for occupations, the Standard Occupation Code (SOC) so that is preselected for you.

Industry Levels and Codes

Industry data is coded at multiple levels with 2-digit industry codes being very general and 6-digit codes being very detailed. There can be data suppression at the very detailed level due to confidentiality rules. In that case you may choose to go up to a less detailed level.

Rate Type

For occupational information you can select hourly wages, annual wages or salary, or both.

Selecting options for occupational information

elect Area Type(s)	Select Area(s)	
US State Metropolitan Statistical Area OES Region	Billings - Metropolitan Statistical Area Great Falls - Metropolitan Statistical Area Missoula - Metropolitan Statistical Area	*

Area Types

You can pick all four area types or any combination that you'd like. If picking the Metropolitan Statistical Area (MSA) option, the box that pops up provides you with the three available MSAs.

MSAs

A metropolitan statistical area is an official urban region designated by the federal government and used by statistical agencies. A metropolitan area has an urban core with a population of at least 50.000 people. A micropolitan area has a population between 10.000 and 50,000 people.

Years, Time Periods and Code Types

In some cases there is only one option to select, such as in the OES data for years, time periods, and occupation and industry code types. Whenever there is only one option, the data search tool will automatically select those options and move you to the next option that provides multiple choices.

Select Year(s)	Select Time Perio	od(s) Select Occupation Code Type(s)
2015 ^	Annual	SOC 2010 Code [^]
•	v	~

Selecting options for occupational information



What is the difference?

Selecting the Total, All Occupations option moves past the Select Occupation Codes pick list and straight to Select Industry Levels. The end result will be a list of the total number of people employed in each industry. There will be no detailed occupations listed. Selecting the other options will allow you to pick occupation titles prior to selecting the industry. Information that will be in your report is:

Mean Wages

Wages at the 10th, 25th, 75th, and 90th percentiles

Median Wages

Number of employed

NAICS 4-Digit.

you choose.

Occupation. The options

that show up are different

depending on which level

Industry level is similar.

There are three options,

Total, NAICS 3-Digit and

Selecting options for industry information - QCEW

Employment •	Payroll Employment - QCEW	Select Area Type(s)	Select Area(s)
		US State County American Indian Reservation	Blackfeet Indian Reservation Crow Indian Reservation Flathead Indian Reservation Fort Belknap Indian Reservation Fort Peck Indian Reservation Northern Cheyenne Indian Reservation Rocky Boy's Indian Reservation

Area Types

The Area Types for QCEW information are different from the OES Area Types. We do not have MSA's or OES regions, however, we do have American Indian Reservations in this data set. Selecting that option brings up the seven Montana reservations.

Years, Time Periods, Ownership and Code Types

For the reservations there is only one option to select under these categories, which also includes ownerships.

Select Year(s)	Select Time Period(s) Select an Industry Code T	ype Select Ownerships	Select Industry Level
2015	Annual	NAICS	00 Total	Totals 2-Digit NAICS
Select Industri	es	Ţ	•	Ţ
Select All 31-33 Manuf 44-45 Retail	<u> </u>	sing	Industry Report	

Selecting options for industry information - QCEW

Select Area Type(s)

US State County American Indian Reservation

Area Types

Selecting County brings up a pick list of county names. To pick one county, simply click on the name. To select consecutive counties use Shift>Click and to pick nonconsecutive counties use Ctrl>Click.

Years, Time Periods, Ownership and Code Types

For county data there are a few more options to pick from. You can get historical industry data back to 2000. Under time periods, you can select a quarter or annual. Because there is a lag in QCEW data, annual data is only available midway into the following year. For example, in January 2017, only 1st and 2nd quarter data are available. 3rd quarter data will be available soon.

elect Area(s)	Select Year(s)	Select Time Period(s)	Select an Industry Code Type	Select Ownerships
Beaverhead Big Horn	2016 2015	4th Quarter 3rd Quarter	NAICS	00 Total 10 Federal Government
Blaine	2014	2nd Quarter		20 State Government
Broadwater	2013	1st Quarter		30 Local Government
Carbon	2012	Annual		50 Private
Carter	2011			80 Total Government
Cascade	_ 2010 _	-		
Observations.	·			

Select Industries

Select All
 31-33 Manufacturing
 44-45 Retail Trade
 48-49 Transportation And Warehousing

- 11 Agriculture, Forestry, Fishing & Hunting
- 22 Utilities
- 23 Construction
- 42 Wholesale Trade

Select Industries

If you have a specific industry in mind, select it from the pick list. However, if you want all of the industry data for a county, check the Select All box.

Selecting options for industry information - CES



ource: MT DLI Research & Analysis Current Employment Statistics

Years and Time Periods

CES data is available back to 1990. Annual data becomes available a few months after the beginning of the following year.

Select Series Level(s)

In this selection pick list besides the usual Totals and NAICS options there is a Domains and Sectors option. The Domains are the Goods-Producing, Service Providing, and Private Service-Providing. Sectors are the sub-categories under the broad Domain categories. All of the CES data is not seasonally adjusted. This means that the seasonal nature of some industries during specific times of the year are not accounted for.

What data are in the CES reports?

Employment

- Hours worked (in select industries only)
- Weekly and hourly earnings (in select industries only)
- Weekly hours, weekly earnings and hourly earnings for production workers

Selecting options for industry information - LAUS

Area Types

LAUS data includes more area types than the other programs. Additional areas are Cities above 25,000 population, Micropolitan Statistical Areas, as well as the American Indian Reservations.

Select Years

LAUS data is available to 1990 and just like the CES data, annual data is available a few months after the beginning of the following year. It is also not seasonally adjusted.





I want to find inflation information

Inflation Data

The Consumer Price Index (CPI) is a measure of the average change in prices paid by urban consumers for a fixed basket of goods and services.

CPI-U

The most commonly used index is the Consumer Price Index for All Urban Consumers, or the CPI-U. The CPI-U represents 87% of the total U.S. population, but **excludes consumers in rural areas**, in the armed forces, and those living in institutions.

CPI-W

The CPI-W is the Consumer Price Index for Urban Wage Earners and Clerical Workers. The CPI-W represents about 32% of the total U.S. Population.

CPI data are available back to 1913!



CPI Since 1913

An interesting thing to do with historical CPI data is to chart it. You can easily see the period of the Great Depression and the various recessions just by looking at the times that the percent change dipped below 0%.





I want to find license information

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What kind of information can I find on licenses?

Types of information

- License Authorities
- ✤ License History
- Occupational Training Completers
- Occupational Training Programs
- Schools and Training Providers

This category of information is not complete at this time. We will be getting access to more data in the future.

If you want to get specific information on occupational licenses use the website link for the Business Standards Division of the Department of Labor and Industry.



http://bsd.dli.mt.gov/

I want to find occupation information

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Occupation Information

Occupational employment and wages

We covered occupational employment and wage information under pages <u>11</u>, <u>16</u>-17.

Occupational employment projections

Occupational employment projections are very important to educators, policy makers, and career planners. You can find two-year and ten-year projections using the data search tool.

Area Types

Projections are done statewide and for regions. This allows you to find information for a smaller geographic region.



Occupation Projections

Projection Period

Short term 2-year projections and two options for ten-year projections. Projections are updated yearly.

Occupation Levels

Along with the Total All Occupations, Major, minor, and broad occupation groups are available depending on the level of detail you need.

Industry Levels

Along with the Total All Industries, you can select the level based on the level of detail you need.

Select Projection Period(s)	Select Occupation Level(s)	Select Occupation Code(s)
2015-2017 Projections 2014-2024 Projections 2015-2025 Projections	Total All Occupations Major Occupation Group(2-Digit SOC) Minor Occupation Group(3 Or 4-Digit SOC) Broad Occupations(5-Digit SOC)	 Select All 130000 Business And Financial Operations Occupations 190000 Life, Physical, And Social Science Occupations 230000 Legal Occupations 250000 Education, Training, And Library Occupations 270000 Arts, Design, Entertainment, Sports, And Media Occupations 290000 Healthcare Practitioners And Technical Occupations 310000 Healthcare Support Occupations
Select Industry Level(s) Select Industries Domain Super-Sector 2-Digit NAICS 3-Digit NAICS 4-Digit NAICS	Select All 000000 Total All Industries	jection Report

Projections report

Columns can be sorted by clicking on the up and down

Area 🗢	Period Description €	Industry Code ≑	Industry \$	Occupation \$	Occupation Code ≑	Base Year Employment €	Projected Year Employment €	Numeric Change	Percent Change €
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Management Occupations	110000	9,524	10,259	735	7.7%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Business and Financial Operations Occupations	130000	5,307	6,222	915	17.2%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Computer and Mathematical Occupations	150000	2,845	3,338	493	17.3%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Architecture and Engineering Occupations	170000	1,615	1,858	243	15.0%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Life, Physical, and Social Science Occupations	190000	2,375	2,634	259	10.9%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Community and Social Service Occupations	210000	3,261	3,680	419	12.8%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Legal Occupations	230000	1,393	1,646	253	18.2%
Region 1 - Northwest	2015-2025 Projections	000000	Total All Industries	Education, Training, and Library Occupations	250000	7,528	7,759	231	3.1%

arrows



I want to find population information

I want to find population information

Job Commuting

Population by Gender and Age Groups

Population Estimates Population information is often combined with our other labor market information to get a better picture of the labor market.

Job Commuting information is useful for economic developers and employers to determine where they should put businesses and where the available pool of labor lives. The data is compiled every ten years.

Population by Gender and Age Groups can help a business catering to a certain demographic know where that demographic lives. This particular data set includes not only U.S., State, and county data, but also Census Places. The data come from the American Community Survey (ACS) and are 5 year estimates.

Population Estimates is useful in determining the number of students moving into different grade levels in school districts for instance. This set of data also is available at Census Places. This data comes from the Census and are annual estimates. (see image below)

Area 🖨	Year 🖨	Period 🗢	Population Source 🗢	Population 🗢	Release Date 🗢
Broadus	2009	Annual	Census	469	Wed Aug 15 2012
Broadus	2010	Annual	Census	468	Thu May 19 2016
Broadus	2011	Annual	Census	482	Thu May 19 2016
Broadus	2012	Annual	Census	485	Thu May 19 2016
Broadus	2013	Annual	Census	483	Thu May 19 2016
Broadus	2014	Annual	Census	490	Thu May 19 2016
Broadus	2015	Annual	Census	488	Thu May 19 2016

Broadus population estimates 2009-2015

I want to find industry projections

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Industry projections

Creating a list of industry projections is very similar to the occupational projections highlighted in an earlier slide <u>(occupational projections</u>). Select your area, projection period, industry levels, codes and then occupation levels.

Data Search

Select a category to start your personalized report. Search results can be sorted by headings, just use the arrows to sort ascending or descending.

Projections •	Industry Employment Projections	Select Area Type(s)	Select Area(s)
		US State Projections Region	Region 1 - Northwest Region 2 - Southwest Region 3 - North Central Region 4 - South Central Region 5 - Eastern
lect Projection Period(s)	Select Industry Level(s) Select Industry	y Code(s)	
2015-2017 Projections 2014-2024 Projections 2015-2025 Projections	Super-Sector210000 Minini2-Digit NAICS220000 Utilit3-Digit NAICS230000 Cons4-Digit NAICS310000 Man	ies struction ufacturing ilesale Trade	and Hunting
elect Occupation Level(s)	Select Occupation Co	ode(s)	
Total All Occupations Major Occupation Group(2-D Minor Occupation Group(3 C Broad Occupations(5-Digit S	Dr 4-Digit SOC)		e Projection Report

I want to find unemployment insurance claims

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Unemployment Insurance Claims

Period 🗢	Year \$	Claim Type ≑	Occupation Type 🗢	Occupation \$	Industry Type 🗢	Industry \$	Age Group €	Ethnicity/Race	Gender \$	Number of Claimants \$	Duration \$
January	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	15218	
February	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	14679	
March	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	12286	
April	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	9274	
May	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	7587	
June	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	6502	
July	2016	Unknown	SOC 2010 Code	000000 Total, All Occupations	NAICS	000000 Total, All Industries	Total, all ages	Total Population, All Ethnicities	Total	6265	

Other than the year and time periods, there aren't a lot of options that you need to select. What you get in your report is the total number of claimants for each year and time period you select.

Detailed information on occupation, industry, age, gender, ethnicity/race and duration are not currently available. In the report pictured here, you can see that the number of claimants in 2016 were higher in the winter months and much lower in the summer months, reflecting the seasonality of Montana's jobs.

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I want to find wage information

Wages and Income, What's the difference?

Income Measures by Area

Unearned Income-payments

Wages

Taxes

The terms wages and income are often substituted for each other, however, wages and income are not the same thing. Wages are money paid for services performed during a specific period of time. Income includes money received from other sources as well as from wages. Items included in income are social security, retirement, interest, dividends, unemployment, etc.

When comparing data from multiple sources, take care to check what the data is covering. Are the sources referring to wages or to income?

To learn how to get occupational wages click <u>here.</u>

For industry wages click here.



Terminology matters



Mean or Median, Which One Should You Use?

It depends on your needs. The mean wage can be affected by outliers, those are wages that are either way higher or lower than most of the other wages.

Comparing the Mean and Median wages to the left for Office and Administrative Support Occupations highlights the differences. There is a 76 cent difference between the mean wage and the median wage. With the median wage, you can be confident that it is representative of those earning right in the middle of both ends of the spectrum.

By looking at the 10th percentile and the 90th percentile you get a good view of the range of wages for an occupation. Employers benefit from this information by being able to see how competitive their wages are and setting wages for entry level and experienced workers. Job seekers benefit by having accurate information for negotiating wages and raises.

Income Measures by Area

US Dept. of Commerce-BEA, US Census Bureau

Area 🗢	Year \$	Period \$	Income Type ≑	Income Source 🕈	Income 🗢	Income Rank \$	Population \$	Release Date 🗢
Billings - Metropolitan Statistical Area	2014	Annual	Total income	BEA	\$7,110,250,000.00	229	166,885	11/18/2015
Billings - Metropolitan Statistical Area	2014	Annual	Per capita income	BEA	\$42,606.00	129	166,885	11/18/2015

Income data comes from the Bureau of Economic Analysis (BEA). There is a lag in the timeliness of the data, however, under this category is the ever popular Per Capita Income data.

Per Capita income measures the average income earned per person in a given area.

In the example above, the first number is the total income for the Billings MSA in the year 2014 which ranked it as 229th in the country. The second line shows the 2014 per capita income for the Billings MSA of \$42,606, ranking it 129th in the nation. **Unearned income payments** is another selection under the Income and Tax category. Data includes:

- retirement/disability
- Medical
- ✤ income maintenance
- unemployment insurance
- Veterans
- education and training, and other at the state and county level.

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The last category under Income and Taxes is **Taxes**. This data comes from the US Census Bureau is a few years old. It is only available at the US and State level, not by counties or census areas. Data provided are:

- Total All Tax
- Total Income Tax
- Property Tax
- Motor Fuels Sales Tax
- Tobacco Products Sales Tax
- Individual Income Tax
- ✤ Corporation Net Income Tax
 ⁴⁰

Need more help?

If you can't find what you are looking for in our data search tool, check out our other resources. The most frequently asked for information is often found in our publications, blogs, or topical menus.

You can also contact us by using the Contact Us link in the footer of our website. One of our Research Analysts or Economists will be happy to assist with special data requests.

We also encourage you to sign up for our monthly Economy at a Glance. Each month we provide an in depth article on some facet of Montana's economy.



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