Legislative Snapshot 2011

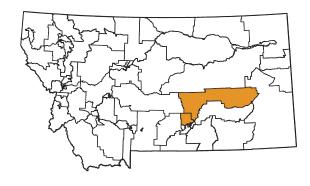
Includes information for the State of Montana, Senate District 23, and House Districts 45 and 46.

http://msl.mt.gov/legislative_snapshot/





Senate District 23
Senator Alan Olson (R)
18 Halfbreek Creek Road
Roundup, MT 59072-6524





House District 45 **Representative Tom Berry (R)**PO Box 157

Roundup, MT 59072-0157



House District 46 **Representative Ken Peterson (R)**424 48th Street West
Billings, MT 59106-2306



Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2011 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As for past editions, we reviewed proposed bills and national and state trends related to what we believe will be major themes in this legislative session. To that end, you will find a wide range of information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find

relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. While the drought seems to have subsided, our forests are now inundated by both blight and bark beetles, and you will be able to take a look at the most current information on maps available through the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS and natural resource specialists and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We also work on behalf of all of Montana's libraries to help them provide the latest and best information and library services to their patrons – your constituents – whether it's downloadable books, public access computers, online resources, or just the latest bestseller. Without the Montana State Library leading the charge, Montana libraries would not be able to afford these resources and services for their patrons – all of which are being used in record numbers during these difficult economic times. In this age of information, most of which is only accessed online, the Montana State Library, through libraries across the state, provides a vital link that affects Montanans in a multitude of ways.

We created this book for you to not only to provide vital information to help you make difficult decisions in the coming months, but to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21st Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our library or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Montana Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at http://msl.mt.gov.

Sincerely,

session.

Darlene Staffeldt Montana State Librarian

arlene Staffeldt



Senate District 23 **House District 45 House District 46**

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Recent Performance of the Montana Economy and Its Industries

Source: Montana Department of Labor, Research and Analysis Bureau

The Montana economy has undergone significant changes in the past two years as the national recession impacted the state. Leading up to the recession, Montana was experiencing faster employment growth, larger wage growth, and lower unemployment than the nation as a whole. Over the 1997-2007 time period, employment in Montana grew at a rate of 2.1% per year – far surpassing the national growth rate of 1.1% and Montana's long-term average of 1.2% from 1976 to 2009.

Montana continued to outperform the nation during the recession with payroll employment losses of 5.8% compared to 6.1% nationally. In fact, Montana had only two quarters of negative personal income growth in 2008 and 2009 compared to four quarters nationally. Our industry mix, more responsible borrowing and lending practices, and the momentum of the economy preceding the downturn all contributed to our above-average performance. Montana's unemployment rate also outperformed the national rate. Montana's unemployment rate increased by 2.7 points from 3.5% in 2007 to 6.2% in 2009, compared to a 4.7 point increase nationally to 9.7% in 2009.

Despite Montana's better performance, there were a significant number of Montana workers who lost their jobs during the recession, and even Montanans who retained their jobs have experienced slower wage growth. The average wage increased from 2008 to 2009 by only 1.3%



to \$33,760; wage growth in prior years ranged from three to four percent.

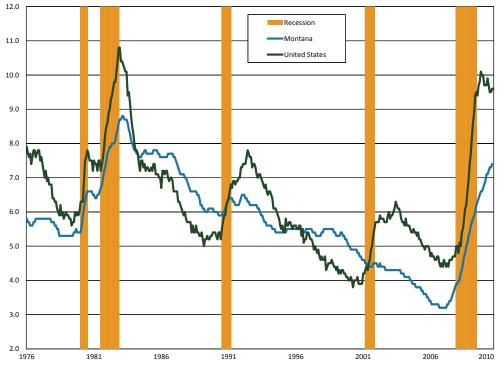
Although the recession is officially over and personal income growth has returned, job growth remains slow. Montana employment grew during the first half of 2010, but jobs were lost in the third quarter as government stimulus spending slowed. Some of this slow job growth is expected because strong labor productivity gains have reduced the demand for workers. Further, employment always lags an economic recovery. Figure 1 shows the U.S. and Montana unemployment rate since 1976 with

recessionary periods designated by the orange background. In recent recessions, the unemployment rate continued to increase after the recession officially ended.

There have been three industries that have continued to grow throughout the recession, helping to stabilize the Montana economy and providing job opportunities for dislocated workers from other industries - health care, public administration, and education. Public administration and education workers are predominantly hired by local, state, or federal governments, and benefited from government stimulus spending during the recession. Over 56% of government employment is hired at the local level, with 26% hired by the state. Government plays an important part of the Montana economy, comprising about 16% of GDP in 2008 and about 20% of employment during 2009. The industry also serves as a stabilizing, counter-cyclical force with slow growth in both economic prosperity and during downturns. Although government employment grew faster than private employment during this recession, private industry outpaced government hiring in the years leading up to the recession.

Health care was the fastest-growing industry during 2007-2009 with employment growth of 7.1% and a job gain of almost 4,100 workers from 2007 to 2009. Employment growth in health care has since slowed (see Figure 3). Health care related occupations, such as registered nurses, nurses' aides, and home health care aides, are expected to continue to grow as the baby boom generation ages and demands more health care services. The growing health care occupations may provide employment opportunities for many workers who lost their jobs during the recession.

Figure 1. U.S./Montana Unemployment Rates and Recession



One way to examine the long-term impact of the recession on Montana's economy is to divide the industries into three categories based on their roles in the economy - base industries, consumer industries, and business-support industries. Base industries bring new money into Montana through exports and help drive growth in other industries through the increase in wealth. In Montana, these industries are generally natural resource based and include agriculture, mining, energy, manufacturing, and timber. According to the Montana Department of Commerce, the top exports from Montana are bulk wheat, inorganic chemicals, and industrial machinery. Table 2 lists these exports. In addition, federal government services can be thought of as a base industry in Montana because we receive more federal spending than what is paid by Montanans in federal taxes. Tourism can also be a base industry, although many of Montana's tourists come from within the state.

Table 2. Top 10 Exports from Montana Worldwide in Millions of U.S. Dollars

1	Bulk Wheat	447.40
2	Inorganic Chemicals	305.00
3	Industrial Machinery	156.00
4	Mineral Fuel, Oil, etc.	66.00
5	Ores, Slag, Ash	65.30
6	Vehicles, Parts, and Accessory Items	58.40
7	Organic Chemicals	57.70
8	Salt, Sulfur, Earth, and Stone	42.30
9	Paper & Paperboard	33.00
10	Miscellaneous Chemical Products	29.20

Source: Montana Department of Commerce Census and Economic Information Center

During 2008, the agriculture, mining, and energy sectors benefited from high commodity prices and were able to bring wealth into the state to support the state's economy during the first year of the downturn. Commodity prices decreased to long-term trends during 2009, however, leading to a 13% job loss in the mining industry from 2007-2009. Mining employment is relatively small, however, and the mining job loss was less than 1,000 workers. With stronger commodity prices in 2010, mining employment has regained many of their lost jobs. Figure 3 tracks employment levels in mining and other industries during the recession.

However, other base industries in Montana were more severely harmed by the recession. In particular, Montana manufacturers faced plant closures and job losses of over 3,000 jobs (14.8%) from 2001-2009 because of low worldwide demand for their products. Because many manufacturing processes are energy intensive, high energy prices harmed the manufacturing industry even while helping Montana's energy production industries. Over 53% of the manu-

facturing losses occurred in the wood products manufacturing industry and were related to the national downturn in the housing market. The wood products industry lost approximately 1,600 jobs in the past two years. Because the national housing market is expected to recover slowly, and because plant closures and mass layoffs have left holes in the supply chain for many manufacturers, the recession is likely to have long-term impacts on the logging and manufacturing industries in Montana.

The new wealth brought into Montana by base industries drives economic growth in consumer-based industries. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. As large employers, consumer-based industries play a large role in our economy. However, these industries tend to pay lower wages because of a predominance of lower-skilled jobs. Consumer-based industries made up 61% of Montana's employment, but paid only 52% of wages in the second quarter of 2010.

With the large loss of jobs in manufacturing, wood products, and in other base industries, Montanans had less money to spend in consumer-based industries, resulting in further job losses. The construction industry was the worst hit industry with over 8,300 lost jobs from 2007 to 2009 – a decline of 24.2%, with job losses continuing in 2010. Construction jobs represent over 55% of the total number of jobs lost during the recession. The retail industry faced losses of over 3,700 jobs, but the percentage of jobs lost is smaller at 5.0% due to the large size of the industry.

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, professional services, and administrative support services, depend on the growth of other industries. As the recession affected other industries in the state, the business support industries experienced a slow and steady decline in jobs. Losses in these industries are not as severe as the losses in construction, manufacturing, and retail, ranging from two to four percent of the 2007 employment. Business support services will need other industries to have stronger growth before regaining employment. In the long-term, continuing either amenity-driven population growth or economic growth will allow business support industries to prosper.

In summary, the Montana economy remains fairly reliant on traditional natural resourcebased industries to bring in new money into the state. Many of these base industries will join the nation in economic recovery, but the recession's impacts on the wood products industry and on some manufacturers may be long-lasting. The performance of these base industries will drive growth in the consumer-based and service industries. Consumer-based industries were the fastest growing industries prior to the recession, and employ the majority of the state's workforce. As job and wage growth resumes as a part of economic recovery, consumer-based industries should prosper. Finally, the business support industries depend on a nexus of population and industry. All of these industries are interconnected and rely on each other for success.

Figure 3. Employment in Selected Montana Industries during the Recession

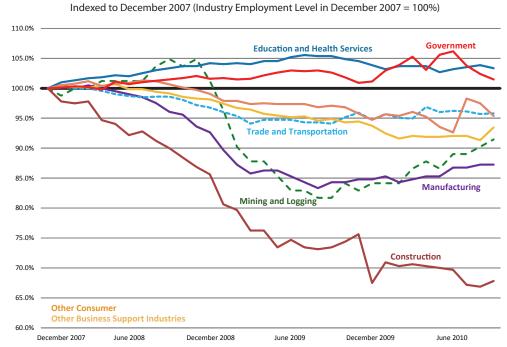




Figure 4

Montana's Regions

The Northwestern portion of Montana felt the impact of the recession most acutely, largely because the region had a large concentration of construction, wood products, and manufacturing workers. All of these industries had large employment losses during the recession. The 2009 average unemployment rate for this region was 8.5%, as shown in Figure 4. In comparison, all other regions had unemployment rates of less our workforce has the skills to fill the new jobs. than 6%.

In contrast, the Eastern portion of Montana has higher concentrations of employment in utilities and public administration than does the Western portion of the state, with a nearly average concentration in health care. The growth of these industries supported the Eastern Montana economy during the recession. In addition, the Eastern region was not as heavily reliant on the declining industries of construction, retail, and manufacturing as were other parts of the state. Further, the agriculture and mining industries posted relatively strong performances during 2008 due to high commodity prices, although these industries retracted when commodity prices declined.

Despite larger job losses in the Western portion of Montana, the Northwest and Southwest regions still have more jobs than other parts of the state. The more vibrant economies of Western Montana will likely regain their status as economic drivers of our state as the economy recovers from the recession.

Challenges to the **Montana Economy**

Reducing Unemployment

Although the recession is officially over, the Montana economy continues to face challenges as it exits the recession. The first and foremost of these challenges is to reduce unemployment by adding more jobs and ensuring that Although our overall job growth depends on the economic performance of the U.S. and global economy, out-of-work Montanans can prepare themselves for opportunities when job growth resumes. Many industries, particularly construction and retail, have lost so many jobs that it will be difficult for workers to find jobs in their old occupation. For example, the Montana economy is expected to add over 100 new carpenter jobs per year as the economy recovers, but about 2,000 carpenters lost their jobs in the last two years, still leaving many of these workers without a job. These workers need to be retrained for

jobs that have continued to grow throughout the recession, like those in the health care industry, in order to shorten their period of unemployment.

Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections. the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System.

The aging of the population will also cause significant tightening of Montana's labor force. The U.S. Census Bureau's population projections indicate that the working age population in Montana (ages 18-65) will start to decrease starting in



2014, leaving businesses with fewer candidates for job openings. The recession has reduced the urgency posed by the changing demographics of Montana's workforce because of higher unemployment and because the loss of wealth during the recession has caused many workers to delay retirement. However, as our economy recovers, Montana's older workers will be leaving the workforce. Businesses need to plan for the loss of the knowledge and experience held by these workers and for the potential of a tight labor market in the future.

Percent Change in Property Values Due to Reappraisal

	Residential	Commercial	Agricultural	Forest Land	Total
Montana	1.76	2.46	-4.66	-6.72	5.19
Custer County	-1.08	3.34	-8.59	-2.88	22.43
Musselshell County	-1.11	39.05	3.25	-34.82	8.67
Rosebud County	0.58	0.76	-7.22	-1.53	-1.44
Yellowstone County	-0.61	3.47	-4.09	-1.41	5.87

Source: Montana Department of Revenue

Federal ARRA Funds Awarded to Federal Agencies for Projects in Montana

Federal agency recovery awards granted in Montana as reported by recipients.

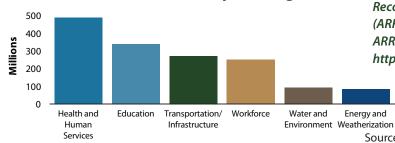
	Awards	Total Funds Awarded	Funds Per Capita	Funds Received	Local Amount	Jobs Reported
Corps of Engineers	83	31,119,433	32	12,052,085	23,750,292	125.58
Department of Agriculture	522	228,999,873	235	45,362,231	228,648,750	569.87
Department of Commerce	10	24,710,932	25	3,197,892	28,687,567	6.71
Department of Defense (except military departments)	3	940,714	1	891,041	940,714	
Department of Education	641	254,783,938	261	142,782,232	254,566,583	1,681.61
Department of Energy	137	98,884,317	101	25,668,316	125,125,460	209.27
Department of Health and Human Services	270	99,411,947	102	39,551,704	101,083,953	336.32
Department of Homeland Security	27	46,927,021	48	9,923,330	47,688,814	82.01
Department of Housing and Urban Development	50	40,575,921	42	26,026,787	40,575,921	278.39
Department of Justice	106	46,648,742	48	11,105,801	47,835,290	125.01
Department of Labor	60	20,950,269	21	13,009,832	18,718,090	95.82
Department of the Air Force	79	46,081,356	47	19,849,329	43,993,659	55.94
Department of the Army	1	2,527,200	3	2,137,556	2,527,200	11
Department of the Interior	211	121,136,937	124	72,050,481	121,150,873	641.28
Department of the Treasury	2	2,600,000	3	2,600,000	2,600,000	
Department of Transportation	164	292,750,431	300	206,123,442	290,768,051	965.16
Department of Veterans Affairs	12	4,647,311	5	528,439	4,647,311	6.02
Environmental Protection Agency	134	50,383,953	52	38,756,242	50,333,953	76.01
Executive Office of the President	1	13,574	0	13,574	13,574	
General Services Administration	47	66,616,969	68	5,491,124	54,870,279	31.46
National Aeronautics and Space Administration	3	99,784	0	99,784	218,958	0.44
National Foundation on the Arts and the Humanities	5	416,000	0	382,430	416,000	6.63
National Science Foundation	40	21,113,454	22	4,328,693	21,100,349	42.66
Other Independent Agencies	6	1,171,481	1	1,137,555	1,171,481	39.41
Unassigned	3	0	0	0	705,779	
	2,617	1,503,511,558	1,542	683,069,899	1,512,138,901	5,386.60

Source: Recovery.gov, November 2010

Broadband Technology Opportunity Program

Under the Broadband Technologies Opportunity Program (BTOP) and in partnership with the Bill & Melinda Gates Foundation, the Montana State Library will partner with 42 of Montana's public libraries to expand access to free, high-speed internet to 86% of the state's population by 2013. Though most local libraries have computers with internet access, many do not have enough computers, fast enough broadband speeds, or ADA-accessible computer facilities to provide adequate services for the thousands of Montanans who need it. As a result, library patrons currently have long wait times of up to two hours for computers, as well as unacceptably slow browsing speeds that inhibit library patrons' ability to apply for social services, find jobs, or complete research.

Montana Reinvestment Act Project Categories



The BTOP grant was funded by dollars made available through the American Recovery and Reinvestment Act (ARRA). For more information about ARRA funded projects in Montana see: http://recovery.mt.gov/.

Public Safety

Source: http://recovery.mt.gov/, December 2010

Source: Montana State Library, December 2010

recovery.mt.gov

2009 Montana ARRA **Funds Awarded**

County	Amount
Beaverhead	15,160,291
Big Horn	26,179,900
Blaine	11,507,677
Broadwater	4,472,857
Butte Silver Bow	49,695,135
Carbon	8,354,553
Carter	11,359,144
Cascade	78,805,111
Chouteau	3,243,647
Custer	10,868,688
Daniels	1,539,206
Dawson	9,272,730
Deer Lodge	9,141,378
Fallon	9,656,539
Fergus	14,960,424
Flathead	117,634,647
Gallatin	137,761,188
Garfield	726,212
Glacier	28,838,902
Golden Valley	715,716
Granite	3,382,894
Hill	20,518,576
Jefferson	25,233,220
Judith Basin	1,761,204
Lake	42,073,433
Lewis & Clark	72,455,559
Liberty	1,792,032
Lincoln	23,183,008
Madison	6,386,980
Mccone	2,253,416
Meagher	7,682,950
Mineral	8,395,247
Missoula	141,742,279
Musselshell	3,633,199
Park	15,500,397
Petroleum	432,552
Phillips	12,798,377
Pondera	7,460,172
Powder River	1,243,929
Powell	16,419,596
Prairie	1,300,842
Ravalli	41,595,559
Richland	5,167,813
Roosevelt	24,451,178
Rosebud	15,271,410
Sanders	15,697,306
Sheridan	4,821,528
Stillwater	9,221,276
Sweet Grass	4,612,903
Teton	9,018,958
Toole	6,468,309
Treasure	460,621
Valley	5,686,257
Wheatland	1,636,591
Wibaux	1,871,705
Yellowstone	133,317,560
Pass through to	16,188,675
states	10,100,073
Statewide	331,827,343
Unallocated	18,219,767
	10,217,77

Source: www.recovery.mt.gov, November 2010

Energy and

All Other

Funding

Broadband Technology Opportunity Program Participants

http://www.msl.mt.gov/btop/

Demographics

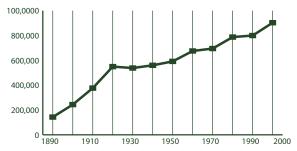
2008 Poverty and Median Income Estimates

Montana ranked 42nd among all U.S. states for median income in 2008.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	52,029	13.2	18.2
Montana	43,948	14.1	19.2
Custer County	39,859	16.2	21.6
Musselshell County	34,318	18.1	31.3
Rosebud County	45,789	22.5	31.5
Yellowstone County	49,337	10.8	14.5

Source: U.S. Census Bureau, Small Area Estimates Branch

Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

Population Growth in Montana and Selected Counties

Montana's population density is about 6.5 persons per square mile.

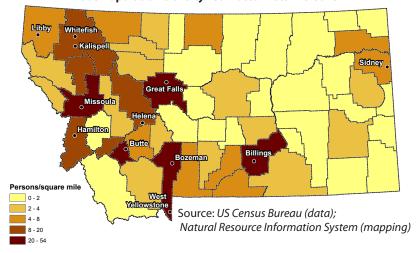
	2000 Census	2009 Estimate	Percent Growth
United States	281,421,906	307,006,550	.09
Montana	902,195	957,861	.08
Custer County	11,696	11,189	-4.33
Musselshell County	4,497	4,600	2.29
Rosebud County	9,383	9,258	-1.33
Yellowstone County	129,352	144,797	11.94

Source: U.S. Census Bureau





2008 Population Density Estimates - Total Persons



2009 Population Estimates

	Montana
	MONTANA
Male	487,981
Under 5 years	31,949
Under 18 years	112,780
18 to 64 years	310,778
65 years and over	64,423
Female	487,008
	,
Under 5 years	30,489
Under 18 years	107,048
18 to 64 years	302,480
65 years and over	77,480
T-4-1	074 000
Total	974,989

Source: US Census Bureau, Population Estimates Program

Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 6.9% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	% Change
Custer County	5,360	5,369	5,364	5,359	5,355	5,361	5,358	5,354	5,357	5,344	-0.30
Musselshell County	2,317	2,321	2,319	2,317	2,314	2,322	2,318	2,315	2,314	2,312	-0.22
Rosebud County	3,912	3,931	3,935	3,941	3,940	3,953	3,947	3,943	3,952	3,946	0.87
Yellowstone County	54,563	55,132	55,608	56,226	56,999	57,861	58,353	58,894	59,385	59,773	9.55

Source: U.S. Census Bureau, Population Estimates

Demographics

Corrections - Inmate Population

	2004	2005	2006	2007	2008	2009
Male Prison Beds	2,005	2,180	2,252	2,258	2,170	2,245
Montana State Prison - Deer Lodge	1,325	1,430	1,458	1,463	1,391	1,416
Great Falls Regional Prison	149	151	151	147	143	150
Dawson County Regional Prison - Glendive	140	141	142	142	141	143
Crossroads Correctional Center - Shelby	391	458	501	506	495	536
Actual population_male	2,005	2,180	2,252	2,258	2,170	2,245
Female Prison Beds	171	192	233	209	165	185
Montana Women's Prison - Billings	164	186	218	191	148	168
Intensive Challenge Program - MWP - Billings	7	6	15	18	17	17
Actual population_female	171	192	233	209	165	185

Source: Montana Department of Corrections, May 2010

Employment Status of Montana Women

In 2009, the Interagency Committee for Change by Women (ICCW) conducted a survey of women in the workforce. For more information visit http://www.mdt.mt.gov/iccw/surveys/wwork. shtml.

	1978	2009
Total Employed	45.30	94.7
Full-Time	30.50	84
Part-Time	14.80	10.6
Total Not Employed	54.60	5
Non-working	39.80	4.6
Retired	12.50	0.6
Disabled	2.3	0.1

Source: 2009 Survey of Women and Work

Montana Sexual or Violent Offender Registry Number of Convictions by Offense

Total	6.004
Sexual Assault	2,333
Sex Offense	187
Robbery	536
Other	101
Kidnapping	76
Incest With A Minor	116
Homicide	138
Family Offense	619
Dangerous Drugs	82
Assault (including Aggravated Assault)	1,727
Arson	94

Source: Department of Justice, Montana Sexual or Violent Offender Registry, September 2010

Veteran Population Projections

Montana is ranked second among the states for percent of the civilian population 18 years and over who are veterans. (13.9 percent, 2006-2008 American Community Survey)

	2000	2010	2020	2030
Montana	108,330	102,015	89,052	76,230
Custer County	1,537	1,300	924	699
Musselshell County	650	587	445	336
Rosebud County	976	845	679	475
Yellowstone County	14,772	13,875	12,161	10,596

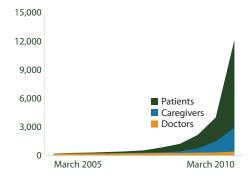
Source: United States Department of Veteran Affairs, October 2007

Montana Children and Social Services

					Special		
		Percent of	Free/Reduced	Daycare	Education	Healthy	
	Children's	Children in	Price Lunch	Program	Program	Montana Kids	Medicaid
	Population	Poverty	Eligibles	Participants*	Enrollment	Enrollment	Enrollment
	2008	2008	2008/09	2007	2008/09	2009	2009
Montana	220,358	21.0	51,333	8,051	17,636	17,465	46,463
Custer County	2,532	21.6	615	210	233	175	504
Musselshell County	860	31.3	304	33	121	143	229
Rosebud County	2,700	31.5	1,072	93	295	109	971
Yellowstone County	34,423	14.5	6,824	2,311	2,641	2,030	7,407

Source: MontanaKidsCount, http://montanakidscount.org/ *facilities participating in state program

Montana Medical Marijuana Use Program



Source: Montana Medical Marijuana Program, June 2010

Temporary Assistance For Needy Families (TANF) Comparison

	2005	2005	2009	2009	Apr 2010	Apr 2010
	Cases	Case Avg	Cases	Case Avg	Cases	Case Avg
Montana	4,820	356	3,466	392	3,784	426
Custer County	21	304	12	341	14	316
Musselshell County	6	339	12	306	11	320
Rosebud County	200	372	192	402	177	435
Yellowstone County	649	358	531	399	642	445

Source: Montana Department of Public Health and Human Services, April 2010

Schools in Senate District 23

There are 832 public K-12 and 14 private accredited schools in Montana. Montana also has 15 public, 6 private, and 7 tribal colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

		Senate	House	House
	Montana	District 23	District 45	District 46
High Schools	173	78	29	63
Middle Schools	213	134	29	119
Elementaries	446	502	65	451
Total	832	714	123	633

Source: Office of Public Instruction, September 2010

Montana School Size and Enrollment 2009 - 2010

	Percent of		Percent of
School Size	Schools	Enrollment	Enrollment
>500	6	42,927	30
250 to 499	19	56,027	40
100 to 249	19	26,444	19
50 to 99	14	8,563	6
<50	41	7,846	6
Total	100	141,807	100

Source: OPI Facts About Montana Education, September 2010

School Districts - Number of in Area

	Senate District 23	House District 45	House District46
Elementary	23	18	2
Secondary	12	10	2
Unified	6	6	1
Total	41	34	5

Source: Montana Base Map Service Center, November 2009

National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject Grade Year Average Average				State	National
(scale: 0-500) 2003	Subject	Grade	Year	Average	Average
Reading (scale: 0-300) 4 1994n 222 212 2007 227 220 2009 225 220 8 1998 271 261 2007 227 220 2009 225 220 262 2005 269 260 2007 271 261 2009 270 262 25 200 2007 271 261 2009 270 262 25 200 2009 270 262 25 200 2009 270 262 25 200 2009 270 262 25 200 2009 270 262 25 200 2009 270 262 25 200 2009 270 262 25 200 2000 2000 2000 2000 2000 20		4	1996 ⁿ	228	222
Reading (scale: 0-500) 4 4 2002 149 153 (scale: 0-300) 8 1996 n 220 152 152 152 152 152 152 152 152 152 152			2003	236	234
Reading (scale: 0-500)			2005	241	237
8 1990 ⁿ 280 262 1996 ⁿ 283 271 2003 286 276 2005 286 278 2007 287 280 2009 292 282 Reading (scale: 0-500) 4 1994 ⁿ 222 212 (scale: 0-500) 1998 225 213 2003 223 216 2005 225 217 2007 227 220 2009 225 220 2009 225 220 261 2005 269 260 2007 271 261 2009 270 262 Science (scale: 0-300) 4 2000 160 145 2000 160 145 2000 160 149 8 1996 ⁿ 162 148 2000 162 147 Writing (scale: 0-300) 4 2002 149 153 (scale: 0-300) 8 1998 150 148 2002 <td></td> <td></td> <td>2007</td> <td>244</td> <td>239</td>			2007	244	239
1996n 283 271			2009	244	239
Reading (scale: 0-500)		8	1990 ⁿ	280	262
Reading (scale: 0-500)			1996 ⁿ	283	271
Reading (scale: 0-500) 4 1994n 222 212 (scale: 0-500) 2903 223 216 2003 223 216 2005 225 217 2007 227 220 2009 225 220 2009 225 220 2009 225 220 2005 269 260 2007 271 261 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2005 160 149 2005 160 149 2005 160 149 2005 162 147 2000 164 148 200			2003	286	276
Reading (scale: 0-500) 4 1994 ⁿ 222 212 (scale: 0-500) 1998 225 213 2003 223 216 2005 225 217 2007 227 220 2009 225 220 8 1998 271 261 2005 269 260 2007 271 261 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2005 160 149 2005 160 149 2005 160 149 2005 162 148 2000 164 148 2000 164 148 2005 162 147			2005	286	278
Reading (scale: 0-500) 4 1994 ⁿ 222 212 (scale: 0-500) 1998 225 213 2003 223 216 2005 225 217 2007 227 220 2009 225 220 8 1998 271 261 2003 270 261 2005 269 260 2007 271 261 2009 270 262 Science 4 2000 160 145 (scale: 0-300) 8 1996 ⁿ 162 148 2000 164 148 2000 165 147			2007	287	280
(scale: 0-500) 1998 225 213 2003 223 216 2005 225 217 2007 227 220 2009 225 220 8 1998 271 261 2003 270 261 2005 269 260 2007 271 261 2009 270 262 Science 4 2000 160 145 (scale: 0-300) 8 1996 162 148 2000 164 148			2009	292	282
(scale: 0-500)	Reading	4	1994n	222	212
2005 225 217 2007 227 220 2009 225 220 2009 225 220 2009 225 220 2009 225 220 2003 270 261 2005 269 260 2007 271 261 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2009 270 262 2005 160 149 2005 160 149 2005 162 148 2000 164 148 2005 162 147 2005 162 147 2005 162 147 2005 162 147 2005 162 147 2005			1998	225	213
Residue Resi					
Second S			2005	225	217
S			2007	227	220
2003 270 261 2005 269 260 2007 271 261 2009 270 262 2009 270 262 2009 270 262 2005 160 145 2005 160 149 2005 162 148 2000 164 148 2005 162 147 2005 162 147 2005 162 147 2005 162 147 2006 2007			2009	225	220
2005 269 260 2007 271 261 2009 270 262 260 2009 270 262 260 2009 270 262 260 2009 270 262 2005 160 149 2005 160 149 2000 164 148 2000 164 148 2005 162 147 2005 162 147 2005 162 147 2006 2007 2		8	1998	271	261
2007 271 261 2009 270 262 Science			2003	270	261
Science (scale: 0-300) 4 2000 2005 8 160 149 162 2000 164 2000 164 148 2000 162 147 Writing (scale: 0-300) 4 2002 8 1998 150 148 2002 149 153 2002 152 152 152			2005	269	260
Science (scale: 0-300) 4 2005 8 8 1996 ⁿ 2000 164 2000 164 148 2000 162 147 Writing (scale: 0-300) 4 2002 8 1998 150 148 153 150 148 2002 152			2007	271	261
(scale: 0-300)			2009	270	262
8 1996 ⁿ 162 148 2000 164 148 2005 162 147 Writing 4 2002 149 153 (scale: 0-300) 8 1998 150 148 2002 152 152	Science	4	2000	160	145
2000 164 148 2005 162 147 Writing 4 2002 149 153 (scale: 0-300) 8 1998 150 148 2002 152 152	(scale: 0-300)		2005	160	149
Writing (scale: 0-300) 4 2002 149 153 8 1998 150 148 2002 152 152		8	1996 ⁿ	162	148
Writing 4 2002 149 153 (scale: 0-300) 8 1998 150 148 2002 152 152			2000	164	148
(scale: 0-300) 8 1998 150 148 2002 152 152			2005	162	147
(scale: 0-300) 8 1998 150 148 2002 152 152	Writing	4	2002	149	153
2002 152 152					
		-			
200/ 15/ 154			2007	157	154

n Accommodations were not permitted for this assessment

Source: National Center for Education Statistics

Montana Dropout Rate - Percent of Total Enrollment

Grade / Gender	2004-05	2005-06	2006-07	2007-08	2008-09	5-yr Average
7 & 8 Total	0.2%	0.2%	0.3%	0.3%	0.3%	0.2%
Male	0.2%	0.2%	0.3%	0.3%	0.4%	0.3%
Female	0.1%	0.2%	0.3%	0.3%	0.2%	0.2%
HS Total	3.3%	3.6%	3.7%	5.2%	5.1%	4.2%
Male	3.6%	3.9%	4.2%	5.5%	5.6%	4.5%
Female	3.1%	3.3%	3.2%	4.8%	4.6%	3.8%
Overall Total	2.3%	2.5%	2.7%	3.6%	3.6%	2.9%
Male	2.5%	2.7%	3.0%	3.9%	3.9%	3.2%
Female	2.1%	2.3%	2.3%	3.4%	3.2%	2.6%

Source: Montana Statewide Graduate and Dropout Report, 2008 - 2009 School Year

2009 Youth Risk Behavior Survey - Percentage of Respondents

		1995	1997	1999	2001	2003	2005	2007	2009
Drove when drinking alcohol during the past 30 days	U.S.	15.4	16.9	13.1	13.3	12.1	9.9	10.5	9.7
	Montana	27.4	26.7	22.7	21.8	20.4	18.5	16.0	13.5
Rode with a driver who had been drinking alcohol during the past 30 days	U.S.	38.8	36.6	33.1	30.7	30.2	28.5	29.1	28.3
	Montana	48.1	46.6	43.1	39.3	36.9	34.4	32.9	28.8
Carried a weapon (gun, knife, or club) during the past 30 days	U.S.	20.0	18.3	17.3	17.4	17.1	18.5	18.0	17.5
	Montana	22.6	23.8	20.3	21.4	19.4	21.4	22.1	23.0
Current cigarette use (smoked cigarettes during the past 30 days)	U.S.	34.8	36.4	34.8	28.5	21.9	23.0	20.0	19.5
	Montana	34.8	38.1	35.0	28.5	22.9	20.1	20.0	18.7
Current alcohol use (drank alcohol during the past 30 days)	U.S.	51.6	50.8	50.0	47.1	44.9	43.3	44.7	41.8
	Montana	58.2	59.0	57.6	54.1	49.5	48.6	46.5	42.8
Binge drinking (5 or more drinks within a couple hours during the past 30 days)	U.S.	32.6	33.4	31.5	29.9	28.3	25.5	26.0	24.2
	Montana	43.1	44.4	43.6	41.4	37.3	34.4	32.7	30.1
Current marijuana use (used marijuana during the past 30 days)	U.S.	25.3	26.2	26.7	23.9	22.4	20.2	19.7	20.8
	Montana	20.1	26.9	25.5	27.1	23.1	22.3	21.0	23.1
Ever had sexual intercourse	U.S.	53.1	48.4	49.9	45.6	46.7	46.8	47.8	46.0
	Montana	47.0	45.9	42.5	43.9	43.6	43.6	45.7	47.6
Attempted suicide during the past 12 months	U.S.	8.7	7.7	8.3	8.8	8.5	8.4	6.9	6.3
	Montana	8.5	8.4	6.7	10.4	9.7	10.3	7.9	7.7

Libraries

There are 761 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit http://www.msl.mt.gov/For_Librarians/Library_ Directory/.

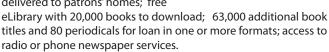
Source: Montana State Library, November 2010

	Montana	Senate District 23	House District 45	House District 46
Public	81	5	3	2
Branches	31	1	0	1
Bookmobiles	3	1	0	1
School	562	76	22	54
Academic	28	4	1	3
Special or Other	56	8	0	8
Total	761	96	26	69

Montana Talking Book Library

Services for Blind or Disabled Montanans

- In 2009-2010, our 5 employees and 100 volunteers provided FREE specialized library services, via mail or download, by circulating 259,382 books and materials to 4,173 blind or disabled Montana veterans and residents of all ages. Since 2009, we served an additional 1,097 more patrons - a 28% increase.
- Our patrons benefit from a variety of access options: the newest easy-touse, accessible digital book program; free digital talking book machines delivered to patrons' homes; free



- Our Montana Recording Program has produced over 1,000 Montana books for all ages.
- Our Montana Braille /Twin Vision Program has produced over 442 books for Montana children.
- Special funding from the 2009 Legislature successfully provided patrons of MONTANA AUDIO Information Network (formerly Montana Radio Reading Service) and Montana Association for the Blind with improved access and expanded newspaper resources.

For more information: http://msl.mt.gov/tbl/ OR 1-800-332-3400

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

		Senate	House	House
	Montana	District 23	District 45	District 46
Total Patrons	4,173	622	126	526
Veterans Who Are Patrons	409	45	7	39
Patron Count by Disability				
Blindness	1,212	141	28	121
Low Vision	2,129	362	52	322
Physical	350	66	21	47
Reading	482	53	25	36

Source: Montana Talking Book Library

Montana Public Libraries Fast Facts

- Montana's public libraries hold 3,348,859 items.
- Montanans visited their public libraries an average of five times throughout the year, for a total of 4,429,464 visits in 2009.
- Montana library patrons checked out 6,244,116 items in 2009, about seven items per person.
- Librarians in Montana's public libraries fielded 428,844 reference questions in SFY 2009, or 8,247 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- Nearly half of all Montanans (442,311) have a library card.

Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 3.3 million items which patrons circulated 4,178,877 times in SFY 2010. Additional groups that partner to share

their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.



Montana Shared Catalog Senate District 23 Public and Branch Libraries

Havre-Hill County library director, Bonnie Williamson, using the Montana Shared Catalog system to check out a book to a patron.

Community Library 3803 Central Ave at MSU-B COT Campus, *Billings* Laurel Public Library, *Laurel*

Miles City Public Library, Miles City Parmly Billings Library, Billings Rosebud County Library, Forsyth

Roundup School-Community Library, Roundup

		Senate	House	House
	Montana	District 23	District 45	District 46
Participating Libraries	132	16	5	11
Patrons	364,554	62,899	7,720	55,179
Items	3,325,517	532,736	129,818	402,918
Partner Group Libraries	28	6	6	0

Statewide Library Training

The Montana State Library's consultants travel throughout Montana and meet one-on-one with librarians and library trustees across the state, assisting with everything from training and technology to applying Montana library law and fundraising basics. In the last fiscal year, MSL's consultants traveled over 60,000 miles, made over 2,000 contacts and completed over 400 visits with Montana's library community.

Total Attendees	1,321
Number of Workshops	113
Number of different Montana locations	63

Time period: January 2009 - December 2010

Source: Montana State Library



Statewide Library Resources

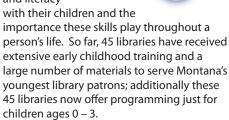
The Montana State Library works on behalf of all Montana libraries to help them provide the latest and best information and library services to their patrons – your constituents. We negotiate on behalf of libraries across the state to get the best rate on cutting-edge library products and services, on which many Montanans depend for everything from making health care decisions to finding a job. Examples include our statewide contract with OCLC, a worldwide consortium of libraries dedicated to providing top-notch library services and a subscription to the genealogy database, HeritageQuest which is available to all public libraries in the state. Without statewide library projects, some of which are listed here, many Montanans would be left behind in this age of information.

Statewide Databases

Thanks to an allocation from the Montana legislature, the Montana State Library offers statewide databases to all Montana library patrons. Access to this completely online collection – accessible in the library, at home, or on a mobile device – includes hundreds of databases and thousands of full text articles on everything from business resources to health information.

Ready 2 Read

The Montana State
Library's Ready 2 Read
program is designed
to help parents and
caregivers understand
the value of
sharing language
and literacy



http://ready2readmontana.org/

Courier Pilot Project

As access to quality information has become a vital part of our lives, the Montana State Library is working on a number of ways for libraries to share information and materials affordably and dependably. One of these methods is the Montana Courier Project, which uses a commercial courier service to ship library materials and resources around the state. As the pilot participation has grown, participating libraries are seeing increasingly significant savings in the cost of moving library materials around the state.

Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 23	House District 45	House District 46
Statewide Databases	762	91	26	70
OCLC	250	47	6	41
Courier Project	34	0	0	0
MontanaLibrary2Go	48	3	2	1
HeritageQuest	86	5	3	2
Montana Memory Project	15	5	2	3

Source: Montana State Library

Montana's Cultural Heritage

In partnership
with the Montana
Historical Society
and other partners,
the Montana State
Library helps
to ensure that
Montanans have
ready access to our
Montana cultural
heritage. The Montana
Memory Project
provides online access
to digitized copies of



First train from St. Paul, over the last spike enroute to Portland, OR. September 8, 1883 Montana Historical Society Photo Archives Montana Memory Project

historic as well as contemporary material that serve as a resource for education, business, pleasure, and lifelong learning. http://mtmemory.org/

Additionally, the Montana State Library launched the online companion to the Montana Historical Society's Montana Place Names: From Alzada to Zortman. This web mapping application makes discoverable the history of more than 1,200 Montana place names and includes all the photos and descriptions found in the book. http://mtplacenames.org/

State Publications Available Online!

The Montana State Library is digitizing our legacy print state publications collection of 55,000 publications dating to 1874. To date, nearly one million pages have been digitized. All of these publications are available online in a variety of formats at http://statepublications.mt.gov. Use of these items is 250 times more frequent than traditional print.

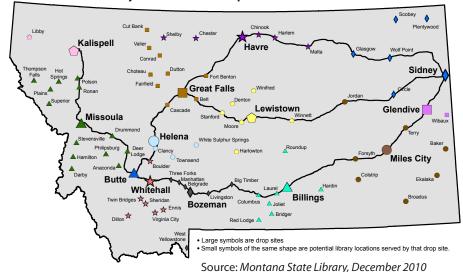
Montana Library 2 Go

Montana library patrons are reading more books on mobile devices than ever before and Montana libraries are delivering the goods with Montana Library 2 Go, a collection of downloadable audio and E-book titles to patrons of participating libraries. Titles are available for download on MP3 players, iPods, iPads and other playing and reading devices.

GIS Portal

Funded by the 2007 Legislature and first launched in 2008, the Montana GIS Portal serves as Montana's primary online resource to discover geospatial data. The Portal provides online access to hundreds of datasets in a variety of formats for use in maps, web mapping applications and geospatial analyses. http://gisportal.msl.mt.gov/

Montana Library Courier/Delivery Service Pilot Library Locations with Drop Sites and Courier Routes



Land

Land Ownership

Senate District 23 ranks number 8 in size and is 6,219.853 square miles, or about 4% of Montana's total land area (146,923.321 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469 square miles.

	Montana	Montana		Senate District 23 House Dist		use District 45 House Dist		t 46
	Area		Area		Area		Area	
Owner	(Sq Mi)	%	(Sq Mi)	%	(Sq Mi)	%	(Sq Mi)	%
Private	95,738	65	5,250	84	4,759	84	492	90
Local Government	32	< 1	< 1	< 1	< 1	< 1	0	0
Montana Fish, Wildlife and Parks	470	< 1	< 1	< 1	< 1	< 1	< 1	< 1
State Trust Land	8,020	5	384	6	348	6	36	7
Other State Land	89	< 1	< 1	< 1	< 1	< 1	< 1	< 1
US Bureau of Land Management	12,451	8	537	9	522	9	15	3
US Fish and Wildlife Service	1,373	< 1	19	< 1	18	< 1	< 1	< 1
US Forest Service	26,317	18	< 1	< 1	< 1	< 1	0	0
US National Park Service	1,829	1	0	0	0	0	0	0
Other Federal Land	318	< 1	25	< 1	25	< 1	0	0
Total	146,923		6,220		5,676		544	

Source: Montana Natural Heritage Program, July 2010

Private Land Agricultural Use

	Montana		Senate District 23		House District 45		House District 46	
Owner	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	25,468	< 1	0	0	0	0	0	0
Fallow Crop	13,281,791	16	393,807	9	283,920	7	109,887	25
Farmstead	0	0	0	0	0	0	0	0
Grazing	49,048,154	59	3,509,580	76	3,272,762	78	236,818	54
Irrigated	5,220,163	6	471,354	10	392,284	9	79,070	18
Timber	14,168,777	17	210,329	5	209,160	5	1,169	< 1
Wild Hay	1,097,282	1	36,149	< 1	26,425	< 1	9,723	2
Total	82,841,635		4,621,219		4,184,552		436,668	

Source: Montana Department of Administration Information Technology Services Division - Geographic Information Services, October 2010

Conservation Easements (Acres)

		Senate District	House District	House District
	Montana	23	45	46
Bitter Root Land Trust	2,422	0	0	0
City Government	601	0	0	0
Clark Fork- Pend Oreille Conservancy	151	0	0	0
County Government	528	0	0	0
Ducks Unlimited (Wetlands America Trust)	16,979	0	0	0
Five Valleys Land Trust	37,763	0	0	0
Flathead Land Trust	8,054	0	0	0
Gallatin Valley Land Trust	36,149	0	0	0
Montana Department of Transportation	938	0	0	0
Montana Fish, Wildlife, and Parks	384,984	0	0	0
Montana Land Reliance	831,566	42,483	38,499	3,984
National Wildlife Federation	20	0	0	0
Prickly Pear Land Trust	3,246	0	0	0
Rattlesnake Land Trust	190	0	0	0
Rocky Mountain Elk Foundation	49,220	0	0	0
Salish and Kootenai Tribe	102	0	0	0
The Bighorn Institute	1,443	0	0	0
The Nature Conservancy	309,443	2,132	1,807	325
The Vital Ground Foundation	833	0	0	0
US Bureau of Reclamation	42	0	0	0
US Department of Agriculture	17,652	0	0	0
US Fish and Wildlife Service	232,456	0	0	0
US Forest Service	20,038	0	0	0
Total	1,955,555	44,615	40,306	4,310

Source: Montana Natural Heritage Program

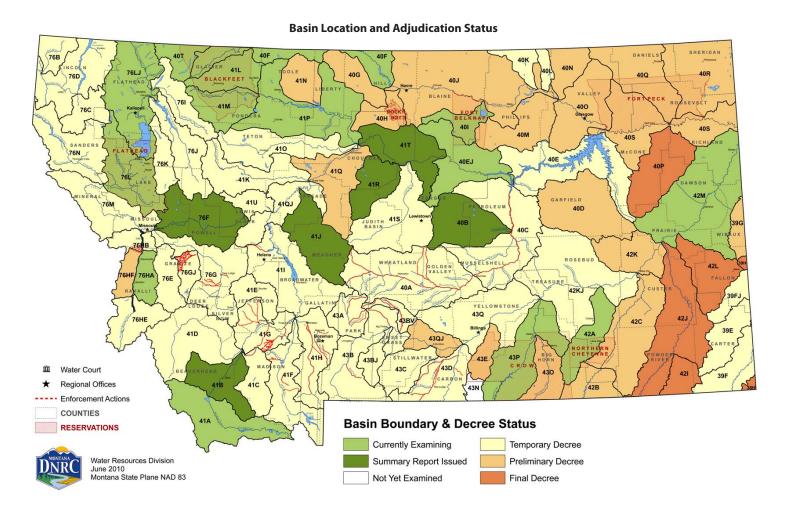
Montana Spatial Data Infrastructure

The Montana Spatial Data Infrastructure (MSDI) is a digital representation of Montana's physical and cultural landscape that allows the state to be mapped. Some of the individual components of the MSDI are roads, lakes and streams, land ownership, administrative boundaries, soils, land use, structures, aerial photographs, watersheds, wetlands, elevation, and geology.

This information is fast becoming a critical element for policy review at the state and local levels in both the public and private sectors. For more information see: http://giscoordination.mt.gov/.



The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process. Visit their site at http://dnrc.mt.gov/wrd/water_rts/.



Dams in Senate District 23

There are 3,666 dams in the national inventory of dams for Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%). Additional dams not included in the inventory can be found by searching for water rights.

Source: National Inventory of Dams, USGS Geographic Names Information System, September 2003

		Senate	House	House
Type	Montana	District 23	District 45	District 46
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	51	48	3
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	270	262	8
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	6	6	0
Unknown	828	37	36	1
Total	3,666	364	352	12

Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 54 of which are located in Senate District 23. These figures do not include public water supplies serving Native American nations.

	Count
House District 45	
Public, community	9
Public, non-community, non-transient	6
Public, transient	19
House District 46	
Public, community	7
Public, non-community, non-transient	4
Public, transient	9

Source: Department of Environmental Quality, December 2007

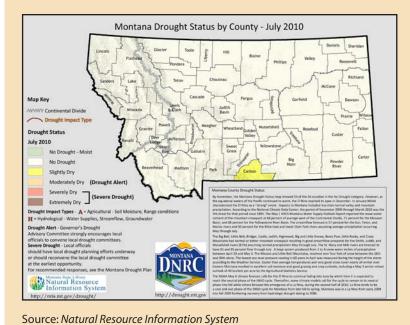


Environmental Impacts

Montana Drought Resources

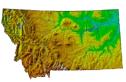
The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up-to-date information and maps on Montana's current drought situation visit http://drought.mt.gov/.

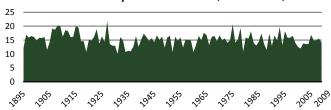


Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at http://nris.mt.gov/. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Montana Annual Precipitation in Inches (1895 - 2009)



Source: NOAA Satellite and Information Service

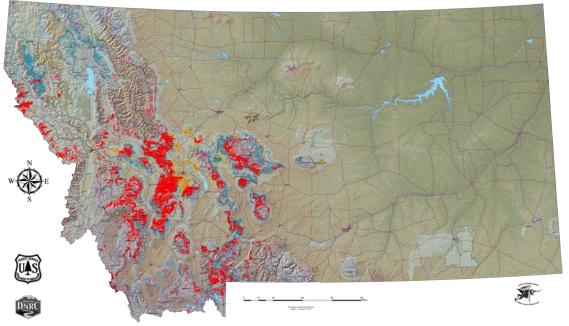
Montana Fires 2002 - 2008 All Fires As Reported by All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079
2008	1,424	166,842

Source: Department of Natural Resources and Conservation

2009 Aerial Detection Survey Data - Insect and Disease Outbreaks in Montana

As Detected by Forest Health Protection's (FHP) Aerial Insect and Disease Detection Survey - USDA Forest Service.



National Forest

County Boundary

Areas Surveyed

Pest

Douglas Fir Beetle

Subalpine Fir Mortality

Mountain Pine Beetle in High Elevation
5-Needle Pines

Western Spruce Budworm

Mountain Pine Beetle in Ponderosa Pine

Mountain Pine Beetle in Lodge Pole Pine

Fir Engraver

Disclaimer

The sources of the digital map layer used to compile the base map upon which the insect and disease data are presented vary in both source and scale, therefore, accuracy is not guaranteed.

The insect and disease data should be used only as an indicator of insect and disease activity, and should be ground-truthed for actual location and causal agent. Polygons indicate locations of tree mortality, defoliation, and/or other damage. Intensity of damage is variable, and not all trees and areas indicated are dead or damaged. The joint cooperators reserve the right to correct, modify, update, or replace the data as necessary. Using this data for purposes other than those for which it was intended may yield inaccurate or misleading results.

Oil and Gas Wells in Senate District 23

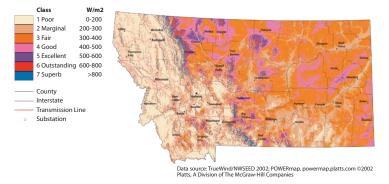
	Montana	Senate District 23	House District 45	House District 46
Coal Bed Methane, Active	1,117	0	0	0
Coal Bed Methane, Inactive	40	0	0	0
Gas, Active	7,351	31	29	2
Gas, Inactive	2,509	10	9	1
Gas Storage, Active	272	0	0	0
Gas Storage, Inactive	14	0	0	0
Injection, Active	1,109	90	90	0
Injection, Inactive	749	84	84	0
Oil, Active	7,230	280	278	2
Oil, Inactive	4,511	292	291	1
Total	24,902	787	781	6

Source: Montana Board of Oil and Gas Conservation, October 2008

Additional information about oil and gas wells is available through the Board of Oil and Gas Conservation's WebMapper which can be accessed at http://bogc.dnrc.mt.gov/.

Energy Atlas

Wind Power at 50 Meters - Wind Power Density



Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,954	765
Senate District 23	204	20
House District 45	197	12
House District 46	7	8

Source: Montana Department of Environmental Quality, November 2010

Montana House Heating Fuel

Occupied housing units	373,455	100%
Utility gas	215,172	57.6%
Bottled, tank, or LP gas	49,291	13.2%
Electricity	66,504	17.8%
Fuel oil, kerosene, etc.	7,126	1.9%
Coal or coke	841	0.2%
Wood	29,473	7.9%
Solar energy	235	0.1%
Other fuel	4,064	1.1%
No fuel used	749	0.2%

Source: 2006-2008 American Community Survey 3-Year Estimates

Solar Insolation Annual Average

3.5-4.0

4.6 - 5.0

5.1 - 5.5

5.6 - 6.0

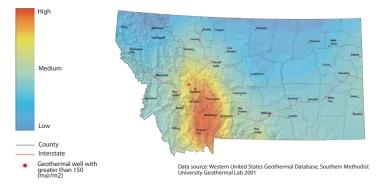
6.1 - 6.5 6.6 - 7.0

Interstate



Data source: National Renewable Energy Laboratory 2002

Geothermal Potential



Total Energy Potential from Biomass Residue



rigency 2001

Find additional energy related data and maps at http://www.energyatlas.org/

Pipelines in Senate District 23

	Montana		Senate District 23		House Dis	House District 45		House District 46	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles	
Crude Oil	90	1,970	7	192	3	122	4	69	
Natural Gas	360	3,301	0	0	0	0	0	0	
Refined Product	47	805	2	45	1	25	1	20	
Other	24	402	0	0	0	0	0	0	
Total	521	6,477	9	236	4	147	5	89	

Source: Pipeline Intregrity Management Mapping Application, December 2006

Species Diversity in Senate District 23

	Montana (Count)	Senate District 23 (Count)	% of Montana Species
Amphibians	13	8	62
Birds	328	267	81
Fish	81	54	67
Mammals	107	74	69
Reptiles	17	14	82

Source: Montana Natural Heritage Program

Recreation Area (Acres)

	Senate District 23
Fishing Access Sites	171
Fishing Conservation Areas	0
State Parks	355
Wildlife Conservation Easements	0
Wildlife Protection Areas	0
Wildlife Management Areas	<1
Total	526

Source: Montana Fish, Wildlife, and Parks

Block Management Acreage

There are a total of 7,522,358 acres of Block Management land (excluding Plum Creek*) in the State of Montana. 543,480.00 of those acres or 7% are located in Senate District 23.

*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife and Parks

Big Game Distribution

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

-Wildlife Highlights-

For more information on animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at http://mtnhp.org. Resources include:

- Montana Field Guide an encyclopedia of the distribution, status, and biology of Montana's animals, plants, and biological communities
- Natural Heritage Tracker and Map Viewer – interactive maps of animals, plants, land cover, and land stewardship
- Land Stewardship Maps public lands, conservation easements, and special designations
- Wetland and riparian mapping information

Reports on
 Montana's Species
 of Concern

 Quick responses to data requests and answers from expert scientists on Montana's plants, animals, and biological communities.

Source: Montana Natural Heritage Program

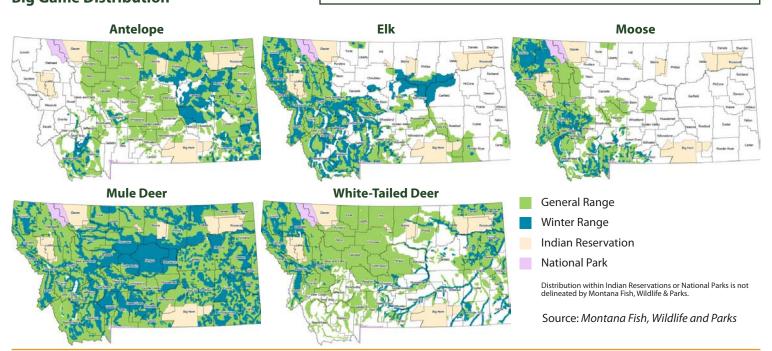
Brewer's Sparros

Spizella breweri



The Brewers Sparrow nests in sagebrush habitats across Montana where they forage for insects and seeds to support 3-4 young. During winter, individuals migrate to the southwestern United States and Mexico.

Spizella breweri General Observations Range



Senate District 23 Libraries and Digital Library Resources

Public

Bicentennial Library of Colstrip

MaryKay Bullard, Branch Librarian Rosébud County PO Box 1947 Colstrip, MT 59323 (406) 748-3040

Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases



Laurel Public Library

Nancy Schmidt, Library Director Yellowstone County PO Box 68 Laurel, MT 59044 (406) 628-4961

Web Site: http://www.laurelpubliclibrary.org Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases



Miles City Public Library

Sonja Woods, Library Director **Custer County** One South Tenth Street Miles City, MT 59301 (406) 234-1496

Web Site: http://www.milescitypubliclibrary.org Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Montana Memory Project Participant, Statewide Databases

Parmly Billings Library

Bill Cochran, Library Director Yellowstone County 510 North Broadway Billings, MT 59101 (406) 657-8258

Web Site: http://www.billings.lib.mt.us/ Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Montana Memory Project Participant, Statewide Databases



Rosebud County Library

Cheryl Heser, Library Director Rosebud County PO Box 7 Forsyth, MT 59327 (406) 346-7561

Web Site: http://sites.google.com/site/rose-

Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases



Roundup School-Community Library

Dale Alger, Library Director Musselshell County 601 6th Ave West Roundup, MT 59072 (406) 323-1802

Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases

Academic

Dr. John Woodenlegs Memorial Library

Joan Hantz, Library Director Rosebud County PO Box 98 Lame Deer, MT 59043 (406) 477-8293

Web Site: http://www.cdkc.edu Catalog: http://isbn.lib.montana.edu/uhtbin/ cqisirsi/x/0/49

OMNI System, OCLC, Statewide Databases

Ida Owen Dockery Library

Andrea Todd, Library Director Yellowstone County 1515 Shiloh Road Billings, MT 59106 (406) 656-9950

OCLC, Statewide Databases



Judson H. Flower Jr. Library

Ann Rutherford, Library Director **Custer County** 2715 Dickinson Street Miles City, MT 59301 (406) 874-6105

Web Site: http://mccolinereference.pbworks.

Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, Montana Memory Project Participant, Statewide Databases

Paul M. Adams Memorial Library

Bill Kehler, Library Director Yellowstone County Billings, MT 59102 (406) 657-1087 Web Site: http://ibrary.rocky.edu

Catalog: http://isbn.lib.montana.edu/uhtbin/ cgisirsi/x/0/49

OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases

Bookmobile

Parmly Billings Library Bookmobile

Bill Cochran, Library Director Yellowstone County 510 North Broadway Billings, MT 59101 (406) 657-8257

Web Site: http:://www.billings.lib.mt.us/ Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, OCLC, Statewide Databases

Institutional

Montana Women's Prison

Associate Warden, Library Director Yellowstone County 701 South 27th Billings, MT 59101 (406) 247-5100 Statewide Databases

School

Alkali Creek Elementary School

Andrea Meyer, Librarian Yellowstoné County 681 Alkali Creek Rd Billings, MT 59105 (406) 281-6847 Web Site: http://library.billings.k12.mt.us/ alkalicreek.library.html Catalog: http://library.billings.k12.mt.us
Billings Schools, OCLC, Statewide Databases

Arrowhead Elementary School

Mari Jane Orner, School Librarian Yellowstone County 2510 38th St W Billings, MT 59102 (406) 281-6408

Billings Schools, OCLC, Statewide Databases

Ashland Public School

Laura Meza, School Librarian Rosebud County PO Box 17 Ashland, MT 59003 (406) 784-2568

Montana Shared Catalog, OCLC, Statewide Databases

Beartooth Elementary School

Audrey O'Brien, School Librarian Yellowstone County 1345 Elaine Street Billings, MT 59105 (406) 294-0550

Billings Schools, OCLC, Statewide Databases

Bench Elementary School

Margot LaFontaine, School Librarian Yellowstone County 505 Milton Rd Billings, MT 59105 (406) 281-6320 Web Site: https://www.billings.k12.m

Web Site: http://www.billings.k12.mt.us/ Billings Schools, OCLC, Statewide Databases

Big Sky Elementary School

Sharon Drake, School Librarian Yellowstone County 3231 Granger Ave E Billings, MT 59102 (406) 655-3115

Billings Schools, OCLC, Statewide Databases

Billings Career Education Center

Denise Grewell, Media Specialist Yellowstone County 3723 Central Avenue Billings, MT 59102 (406) 281-5345

Web Site: http://bcc.billings.k12.mt.us/library/index.htmlibrary/index.htm/

Catalog: http://library.billings.k12.mt.us/uht-bin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49

Billings Schools, OCLC, Statewide Databases

Billings Central Catholic

High School Library

Jane Ray, Library Media Specialist Yellowstone County 3 Broadwater Ave Billings, MT 59101 (406) 245-6651 Web Site: http://www.billingscatholicschools.

Montana Shared Catalog, OCLC, Statewide Data-

Billings Public School Libraries (SD#2)

Peggy Smith, Librarian Yellowstone County 415 N 30th Street Billings, MT 59101 (406) 247-3790

Web Site: http://www.billings.k12.mt.us/ Catalog: http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49 OCLC, Statewide Databases

Billings Senior High School

Lyn McKinney, School Librarian Yellowstone County 425 Grand Ave Billings, MT 59101 (406) 281-5442

Web Site: http://www.billings.k12.mt.us/ Catalog: http://senior.billings.k12.mt.us/senior/ library/index.php

Billings Schools, OCLC, Statewide Databases

Billings West High School

Kathrine Field, School Librarian Yellowstone County 2201 St Johns Ave Billings, MT 59102 (406) 281-5753 Web Site: http://www.billings.k12.mt.us/ Catalog: http://library.billings.k12.mt.us/uht-

Catalog: http://library.billings.k12.mt.us/uht-bin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49

Billings Schools, OCLC, Statewide Databases

Birney Elementary

Joan Malmquist, School Librarian Rosebud County PO Box 521 Birney, MT 59012 (406) 984-6247 OCLC, Statewide Databases

Bitterroot Elementary School

Kathi Hoyt, School Librarian Yellowstone County 1801 Bench Blvd Billings, MT 59105 (406) 255-3825

Billings Schools, OCLC, Statewide Databases

Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member Yellowstone County 3652 Blue Creek Rd Billings, MT 59101 (406) 259-0653 Web Site: http://www.bluecreek.k12.mt.us OCLC, Statewide Databases

Boulder Elementary School

Roberta Fuller, School Librarian Yellowstone County 2202 32nd St W Billings, MT 59102 (406) 281-6621 Web Site: http://www.billings.k12.mt.us/ Billings Schools, OCLC, Statewide Databases

Broadview Public Schools

Gail Erickson, School Librarian Yellowstone County PO Box 147 Broadview, MT 59015 (406) 667-2337 OCLC, Statewide Databases

Broadwater Elementary School

Don Casey, School Librarian Yellowstone County Billings, MT 59102 (406) 281-6437 Web Site: http://billings.k12.mt.us/bwater Catalog: http://library.billings.k12.mt.us/uht-bin/webcat

Billings Schools, OCLC, Statewide Databases

Burlington Elementary School

Kathi Hoyt, School Librarian Yellowstone County 2135 Lewis Ave Billings, MT 59102 (406) 655-3119 Billings Schools, OCLC, Statewide Databases

Canyon Creek School

Sandra Pena, Librarian Yellowstone County 3139 Duck Creek Rd Billings, MT 59101 (406) 656-4471 OCLC, Statewide Databases

Castle Rock Middle School

Karin Green, School Librarian Yellowstone County 1441 Governors Blvd Billings, MT 59105 (406) 237-6641 Web Site: http://www.billings.k12.mt.us/ Billings Schools, OCLC, Statewide Databases

Central Heights Elementary School

Rita Evans, School Librarian Yellowstone County 120 Lexington Billings, MT 59102 (406) 655-3121 Billings Schools, OCLC, Statewide Databases

Colstrip High School

Susan DeJarnett, School Librarian Rosebud County PO Box 159 Colstrip, MT 59323 (406) 748-4699 OCLC, Statewide Databases

Cottonwood Elementary

Jeannie Sommerville, Supervising Teacher/ Librarian Custer County HC 80 Box 18 Ismay, MT 59336

Statewide Databases

Custer County District

High School Library

Myra Annalora, School Librarian Custer County 421 North Tenth Street Miles City, MT 59301 (406) 234-4920

OCLC, Statewide Databases

Custer Public Schools

Sheryl Stout, School Librarian Yellowstone County PO Box 69 Custer, MT 59024 (406) 856-4117 OCLC, Statewide Databases

Eagle Cliffs Elementary School

Janet Cole, School Librarian Yellowstone County 1201 Kootenai Billings, MT 59105 (406) 255-3840 Billings Schools, OCLC, Statewide Databases

Edgar Elementary

Becki Ames, School Librarian Yellowstone County 320 Nubias Place Billings, MT 59105 (406) 962-3636 OCLC, Statewide Databases

Elder Grove School Library

Ann Gunderson, Media Specialist Yellowstone County Billings, MT 59106 (406) 656-2893 Web Site: http://www.eldergrove.k12.mt.us OCLC, Statewide Databases

Elysian School

Carol Drum, School Librarian Yellowstone County 6416 Elysian Rd Billings, MT 59101 (406) 656-4101 OCLC, Statewide Databases

Forsyth Public Schools

Carole Sweedland, Librarian Rosebud County PO Box 319 Forsyth, MT 59327 (406) 346-2796 OCLC, Statewide Databases

Frank Brattin Middle School

Donna McCulloch, Library Aide Rosebud County PO Box 159 Colstrip, MT 59323 (406) 748-4699 OCLC, Statewide Databases

Garfield Elementary School

Jonette Doeden, Youth Services Librarian Custer County 1604 Main Street Miles City, MT 59301 (406) 234-4310 OCLC, Statewide Databases

Garfield Elementary School

Audrey O'Brien, School Librarian Yellowstone County 3212 1st Ave S Billings, MT 59101 (406) 255-3843 Billings Schools, Statewide Databases

Helen L. Bekken Library

Donna Petriccione, School Librarian Yellowstone County 205 N 32nd Street Billings, MT 59101 (406) 259-5037 OCLC, Statewide Databases

Highland Elementary School

Ann Walters, School Librarian Yellowstone County 729 Parkhill Drive Billings, MT 59102 (406) 281-6270 Billings Schools, OCLC, Statewide Databases

Highland Park Elementary

Joan Ameline, School Librarian Custer County 1604 Main St Miles City, MT 59301 (406) 234-3890 OCLC, Statewide Databases

Huntley Project School K-6

Bonnie Ortner, School Librarian Yellowstone County 1477 Ash St Worden, MT 59088 (406) 967-2540 OCLC, Statewide Databases

Huntley Project Schools

Bonnie Ortner, School Librarian Yellowstone County 1477 Ash St Worden, MT 59088 (406) 957-2540 OCLC, Statewide Databases

IMC/Billings Public Schools

Nina Jackson, Library System Services Coord Yellowstone County 1470 Industrial Avenue Billings, MT 59101 (406) 869-3915

OCLC, Statewide Databases

Independent Elementary School

Nicky Wolf, School Librarian Yellowstone County 2907 Roundup Rd Billings, MT 59105 (406) 259-8109 OCLC, Statewide Databases

Kinsey Elementary School

Rene Torgerson, School Librarian Custer County General Delivery Kinsey, MT 59338 (406) 232-3111 OCLC, Statewide Databases

Kircher Elementary

Jennifer Beardsley, School Clerk Custer County Box 2353 Miles City, MT 59301 (406) 232-6584 OCLC, Statewide Databases

Lame Deer Jr./Sr. High School Library

Ann Taylor, Library Specialist Rosebud County PO Box 96 Lame Deer, MT 59043 (406) 477-8900 OCLC, Statewide Databases

Lame Deer Elementary School Library

Marilyn Mader, School Librarian Rosebud County PO Box 96 Lame Deer, MT 59043 (406) 477-6305 OCLC, Statewide Databases

Lame Deer Jr./Sr. High School Library

Ann Taylor, School Librarian Rosebud County PO Box 96 Lame Deer, MT 59043 (406) 477-8900 OCLC, Statewide Databases

Laurel High School

Jamie McCauley, Academy Director Yellowstone County 203 E 8th St Laurel, MT 59044 (406) 628-7911 Web Site: http://www.laurel.k12.mt.us/ OCLC, Statewide Databases

Laurel Middle School

Anne Easton, School Librarian Yellowstone County 725 Washington Avenue Laurel, MT 59044 (406) 628-3933 OCLC, Statewide Databases

Lewis and Clark Middle School

Elizabeth Waddington, Library Media Specialist Yellowstone County 1315 Lewis Avenue Billings, MT 59102 (406) 281-5916 Web Site: https://sites.google.com/a/billingsschools.org/lewis-clark-middle-school-library/ Catalog: http://library.billings.k12.mt.us Billings Schools, OCLC, Statewide Databases

Lincoln Elementary School

Christy Ivanish, School Librarian Custer County 1604 Main Street Miles City, MT 59301 (406) 234-1697

OCLC, Statewide Databases

Lockwood Intermediate Library

Teresa Marchant, School Librarian Yellowstone County 1932 US Highway 87 East Lockwood, MT 59101 (406) 248-3239 Web Site: https://sites.google.com/a/lock-

woodschool.org/intlib/ OCLC, Statewide Databases

Lockwood Middle School Library

Johanna Freivalds, School Librarian Yellowstone County 1932 US Highway 87 East Lockwood, MT 59101 (406) 867-6215 Web Site: http://www.lockwoodschool.org/

library/freivaldswebpagenew/homepage.html

OCLC, Statewide Databases

Lockwood Primary School Library

Kristi Laib, School Librarian Yellowstone County 1932 US Highway 87 East Lockwood, MT 59101 (406) 252-2776 Web Site: https://sites.google.com/site/lockwoodprimary/library/ Statewide Databases

McKinley Elementary School

Janet Cole, School Librarian Yellowstone County 820 N 31st St Billings, MT 59101 (406) 255-3853 Web Site: http://www.billings.k12.mt.us Billings Schools, OCLC, Statewide Databases

Meadowlark Elementary School

Ginny Waples, School Librarian Yellowstone County 221 29th St W Billings, MT 59102 (406) 655-3133 Catalog: http://library.billings.k12.mt.us Billings Schools, OCLC, Statewide Databases

Melstone School Library

Kelly Haaland, School Superintendent Musselshell County PO Box 97 Melstone, MT 59054 (406) 358-2352 OCLC, Statewide Databases

Miles Avenue Elementary School

Ruth Ferris, School Library Media Specialist Yellowstone County 1601 Miles Ave Billings, MT 59102 (406) 281-6214 Billings Schools, OCLC, Statewide Databases

Moon Creek Elementary

Janette Erickson, Supervising Teacher/Librarian Custer County PO Box 1262 Miles City, MT 59301 (406) 421-5545 Statewide Databases

Morin Elementary

Tia Schacht, Supervising Teacher/Librarian Yellowstone County 8824 Pryor Rd Billings, MT 59101 (406) 259-6093 OCLC, Statewide Databases

Musselshell Elementary

Lark Hanson, Supervising Teacher/Librarian Musselshell County PO Box 198 Musselshell, MT 59059 (406) 947-2351 Statewide Databases

Newman Elementary School

Preston Liz (Elizabeth), School Librarian Yellowstone County 605 S Billings Blvd Billings, MT 59101 (406) 255-3862 Billings Schools, OCLC, Statewide Databases

Orchard Elementary School

Andrea Meyer, School Librarian Yellowstone County 120 Jackson St Billings, MT 59101 (406) 255-3867 Billings Schools, OCLC, Statewide Databases

Pine Butte Elementary School

Becky Miller, Librarian Rosebud County PO Box 159 Colstrip, MT 59323 (406) 748-4699 OCLC, Statewide Databases

Pine Hills School Library

Rebecca Schmidt, School Librarian Custer County 4 N Haynes Ave Miles City, MT 59301 (406) 233-2216 Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49 Montana Shared Catalog, OCLC, Statewide Data-

Pioneer Elementary School

Connie Russell, School Librarian Yellowstone County 1937 Dover Road Billings, MT 59105 (406) 373-5649 OCLC, Statewide Databases

Poly Drive Elementary School

Kelli Delaney, School Librarian Yellowstone County 2410 Poly Drive Billings, MT 59102 (406) 281-6562

Web Site: http://www.billings.k12.mt.us/poly/ index.htm

Catalog: http://library.billings.k12.mt.us/uht-

Billings Schools, OCLC, Statewide Databases

Ponderosa Elementary School

Robin Byford, School Librarian Yellowstone County 4188 King Ave E Billings, MT 59101 (406) 281-6218 Web Site: http://www.billings.k12.mt.us/ Catalog: http://library.billings.k12.mt.us Billings Schools, OCLC, Statewide Databases

Rimrock Elementary School

Angela Paris, School Librarian Yellowstone County 415 North 30th Street Billings, MT 59101 (406) 255-3876

Billings Schools, OCLC, Statewide Databases

Riverside Middle School

Janet Nickoloff, Media Specialist Yellowstone County 3700 Madison Ave Billings, MT 59101 (406) 281-6013 Web Site: http://www.billings.k12.mt.us/riverside Catalog: http://library.billings.k12. mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI_ CR/1770075/60/1180/X Billings Schools, OCLC, Statewide Databases

Rock Spring School

Wilma Dodge, Supervising Teacher/Librarian Rosebud County PO Box 710 Angela, MT 59312 (406) 354-7691 Statewide Databases

Rose Park Elementary School

Ginny Waples, Librarian Yellowstone County 1812 19th St W Billings, MT 59102 Billings Schools, OCLC, Statewide Databases

Rosebud Public Schools

Aaron Kneeland, School Librarian Rosebud County PO Box 38 Rosebud, MT 59347 (406) 347-5353 OCLC, Statewide Databases

Roundup Central Elementary School

Tomi Alger, School Librarian Musselshell County 600 1st St West Roundup, MT 59072 (406) 323-1512 Web Site: roundup.k12.mt.us OCLC, Statewide Databases

Roundup High School

Dale Alger, Library Director Musselshell County 525 6th Ave West Roundup, MT 59072 (406) 323-2402 Statewide Databases

S H School

Ron Hunt, Supervising Teacher/Librarian **Custer County** HC 40 Box 6591 Miles City, MT 59301 (406) 421-5439 OCLC, Statewide Databases

S Y Elementary

Kim Henneberry, School Librarian Custer County HC-40 Miles City, MT 59301 (406) 421-5526 Statewide Databases

Sandstone Elementary School Karen Mayhall, Librarian

Yellowstone County 1440 Nutter Blvd Billings, MT 59105 (406) 281-6923 Web Site: http://www.billings.k12.mt.us/

Billings Schools, OCLC, Statewide Databases

Shepherd Elementary Library

Judy Carroll, School Librarian Yellowstone County PO Box 8 Shepherd, MT 59079 (406) 373-5516 . OCLC, Statewide Databases

Shepherd Junior and Senior High School Library

June Brown, School Librarian Yellowstone County PO Box 8 Shepherd, MT 59079 (406) 373-5300 Web Site: http://shepherd.schoolwires. com/9291022154714650/site/default.asp?

OCLC, Statewide Databases **Skyview High School Library**

Peggy Smith, Librarian Yellowstone County 1775 High Sierra Boulevard Billings, MT 59105 (406) 281-5287 Web Site: http://skyview.billings.k12.mt.us/

Catalog: http://library.billings.k12.mt.us/ Billings Schools, OCLC, Statewide Databases

South Stacey Elementary Library

Jenni Felgenhauer, Supervising Teacher/Librarian Custer County 124 Stacey Rd. Volborg, MT 59351 (406) 784-2256 OCLC, Statewide Databases

St Francis Intermediate School Library

Jennifer Nieva, School Librarian Yellowstone County 1734 Yellowstone Billings, MT 59102 (406) 656-2300

Montana Shared Catalog, OCLC, Statewide Data-

St Francis Primary School Library

Amy Brown, Librarian Yellowstone County 511 Custer Avenue Billings, MT 59101 (406) 259-6421

Montana Shared Catalog, OCLC, Statewide Data-

St Francis Upper School Library

Donna Petriccione, Librarian Yellowstone County 205 North 32nd Street Billings, MT 59101

Montana Shared Catalog, Statewide Databases

St Labre Indian Catholic School Library

Dan Burke, School Library Media Specialist Rosebud County Ashland, MT 59003 (406) 784-4500 Web Site: http://www.stlabre.org OCLC, Statewide Databases

Trail Creek Elementary Library

Joyce Utroske, Supervising Teacher/Librarian Custer County HC 40 Box 6591A Ismay, MT 59336 (406) 421-5503 OCLC, Statewide Databases

Twin Buttes Elementary Library

Melinda Hogue, Supervising Teacher/Librarian Custer County HC 32 Box 4916 Miles City, MT 59301 (406) 354-7271 OCLC, Statewide Databases

Washington Elementary School Library

Virginia Waples, School Librarian Yellowstone County 1044 Cook Ave Billings, MT 59102 (406) 281-6699 Web Site: http://www.billings.k12.mt.us/ Billings Schools, OCLC, Statewide Databases

Washington Middle School Library

Sue Stanton, School Librarian Custer County 1604 Main St Miles City, MT 59301 (406) 234-2084 OCLC, Statewide Databases

Will James Middle School Library

Andrea Doles, School Librarian Yellowstone Ćounty 1200 30th St West Billings, MT 59102 (406) 651-8559 Catalog: http://library.billings.k12.mt.us Billings Schools, OCLC, Statewide Databases

Yellowstone Academy Library

Nancy Brandt, School Librarian Yellowstone County Billings, MT 59106 (406) 656-2198 OCLC, Statewide Databases

Special

Billings Clinic Medical Library

Victoria Koch, Library Director Yellowstone County PO Box 37000 Billings, MT 59107 (406) 238-2226

Web Site: http://www.billingsclinic.com Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49

Montana Shared Catalog, OCLC, Statewide Databases

Crowley Fleck Library

Margaret Webster, Library Director Yellowstone County PO Box 2529 Billings, MT 59101 (406) 255-7201 OCLC, Statewide Databases

Dowl HKM Library

Irene Nelson, Library Director Yellowstone County PO Box 31318 Billings, MT 59107 (406) 656-6399

OCLC, Statewide Databases

Planned Parenthood of Montana

Melissa Reams, Teacher Yellowstone County 100 West Wicks Lane Billings, MT 59105 (406) 869-5046 Web Site: http://www.ppfa.org OCLC, Statewide Databases

PLUK Library

Libby Wolfe, Library Director Yellowstone County 516 N 32nd Street Billings, MT 59101 (406) 255-0540 Web Site: http://www.pluk.org Catalog: http://mtscprod.msl.mt.gov/uhtbin/ cgisirsi/x/0/0/49 Montana Shared Catalog, OCLC, Statewide Data-

Rimrock Foundation Library

Hugh Kilbourne, Library Director Yellowstone County P.O. Box 30374 Billings, MT 59101 (800) 227-3953 Web Site: http://www.rimrock.org OCLC, Statewide Databases

Southeastern Montana Research Library

Robin Gerber, Library Director Custer County 1411 Leighton Miles City, MT 59301

Web Site: http://www.geocities.com/Heartland/ Fields/6175/ Statewide Databases

St Vincent Healthcare Health Sciences Library

Ginger Kern, Assistant Librarian Yellowstone County PO Box 35200 Billings, MT 59101 (406) 237-8640 Web Site: http://www.svh-mt.org OCLC, Statewide Databases

VA MT Healthcare System Medical Library

Gail Wilkerson, Library Director Custer County 210 South Winchester Miles City, MT 59301 (406) 874-5615 OCLC, Statewide Databases

Yellowstone Boys and Girls Ranch Library

Lynda Jorgenson, Library Director Yellowstone County 1732 S 72nd St W Billings, MT 59106 (406) 655-2100 Web Site: http://www.ybgr.org OCLC, Statewide Databases

State of Montana Index

	Montana	United States	Rank in US
Geography			
Population per square mile 2000	6.2	79.6	49
Households 2000 (complete count) Persons per household 2000 (complete count)	358,667 2.5	105,480,101 2.6	44 46
Resident Population	2.5	2.0	
Estimate (July 1) 2009	974,989	307,006,550	44
Estimate, percent change - April 1, 2000 to July 1, 2009	8.1	9.1	21
Total population estimate, net change - April 1, 2000 to July 1, 2009	72,799	25,581,948	40
April 1, 2000 (complete count) Under 5 years (July 1 - estimate) 2009	902,195 62,438	281,421,906 21,299,656	44 43
Under 5 years, percent (July 1 - estimate) 2009	6.4	6.9	39
Under 18 years (July 1 - estimate) 2009	219,828	74,548,215	44
Under 18 years, percent (July 1 - estimate) 2009	22.5	24.3	40
65 years and over (July 1 - estimate) 2009 65 years and over, percent (July 1 - estimate) 2009	141,903 14.6	39,570,590 12.9	44 7
Total females, percent (July 1 - estimate) 2009	50.0	50.7	40
White alone (July 1 - estimate) 2009	880,107	244,298,393	43
Black alone (July 1 - estimate) 2009	7,282	39,641,060	50
American Indian and Alaska Native alone (July 1 - estimate) 2009 Asian alone (July 1 - estimate) 2009	62,873 6,810	3,151,284 14,013,954	13 49
Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009	707	578,353	49
Population 5 years and over, percent speaking language other than English at home, 2000	5.2	17.9	44
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	44
Vital Statistics			
Births 2006	12,508	4,265,555	43
Deaths 2006	8,472	2,426,264	44
Infant deaths under one year 2006 Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample)	73 53.6	28,527 54.1	48 32
Percent foreign born population 2000 (sample)	1.8	11.1	49
Education			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	6
Educational attainment - persons 25 years and over - percent bachelors degree or higher 2000	24.4	24.4	22
Income/Poverty			
Per capita income in 1999	17,151	21,587	47
Median household income 2008	43,948	52,029	42
People of all ages in poverty - percent 2008	14	11 624 222	17
Personal income 2007 Per capita personal income 2007	31,783 33,225	11,634,322 38,615	46 40
Federal	33,223	30,013	10
Federal Government expenditure - total FY 2008	8,842,960	2,771,782,152	46
Federal Government expenditure per capita FY 2008	9,141	9,116	22
Housing	2,7	27.10	
Housing unit estimates as of July 1, 2009	441,279	129,925,421	44
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009	28,648	14,020,948	45
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2009	6.9	12.1	40
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	25
Median value of specified owner-occupied housing units 2000 (sample) Housing units by units in structure - multiple units 2000 (sample)	99,500 15.7	119,600 26.4	31 43
New private housing units authorized by building permits - total 2009 (20,000-place universe)	1,686	582,963	47
Valuation of new private housing units authorized by building permits 2009 (20,000-place universe)	253,576	95,410,469	47
Employment/Business			
Civilian labor force 2009	498,907	154,142,000	44
Civilian labor force unemployment 2009	30,862	14,265,000	46
Civilian labor force unemployment rate 2009	6.2	9.3	47
Employment in all industries (NAICS, no code) 2007 Employment in all industries, net change 2000 - 2007	647,427 88,372	180,943,800 14,185,000	44 34
Employment in government (NAICS 92) 2007	93,107	24,257,000	45
Earnings in all industries (NAICS, no code) 2007	22,293,038	8,848,240,000	47
Earnings in all industries (NAICS, no code), average earnings per job 2007	34,433	48,900	51
Average travel time to work for workers 16 years and over not working at home 2000 (in minutes) Private nonfarm establishments 2007	18 37,755	26 7,705,018	49 42
Private nonfarm employment for pay period including March 12, 2007	37,755	7,705,018	42
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007	353,807.0	120,604,265.0	46
Nonemployer: total (NAICS 00) - establishments, 2007	83,999	21,708,021	43
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002 Total number of firms 2002	1,537,986 100,402	449,498,718 22,974,655	45 42
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	22,974,655 3,916,136,712	42 47
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	47
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	45
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	17
Land in farms (NAICS) 2007 (acres) (adjusted)	61,388,462	922,095,840	2

Custer County Index

	County	Montana	Rank in M
Geography			
Population per square mile 2000	3.1	6.2	25
Households 2000 (complete count) Persons per household 2000 (complete count)	4,768 2.4	358,667 2.5	14 41
Resident Population	2	2.0	
Estimate (July 1) 2009	11,189	974,989	17
Estimate, percent change - April 1, 2000 to July 1, 2009	-4.3	8.1	33
Total population estimate, net change - April 1, 2000 to July 1, 2009	-507	72,799	47
April 1, 2000 (complete count)	11,696	902,195	16
Under 5 years (July 1 - estimate) 2009 Under 5 years, percent (July 1 - estimate) 2009	734 6.6	62,438 6.4	17 15
Under 18 years (July 1 - estimate) 2009	2,607	219,828	18
Under 18 years, percent (July 1 - estimate) 2009	23.3	22.5	17
65 years and over (July 1 - estimate) 2009	1,956	141,903	15
65 years and over, percent (July 1 - estimate) 2009 Total females, percent (July 1 - estimate) 2009	17.5 50.7	14.6 50.0	32 10
White alone (July 1 - estimate) 2009	10,784	880,107	14
Black alone (July 1 - estimate) 2009	26	7,282	21
American Indian and Alaska Native alone (July 1 - estimate) 2009	201	62,873	26
Asian alone (July 1 - estimate) 2009	34 7	6,810 707	21 13
Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009 Population 5 years and over, percent speaking language other than English at home, 2000	5	5	24
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,063	145,732	17
Vital Statistics			
Births 2006	164	12,508	15
Deaths 2006	140	8,472	13
Infant deaths under one year 2006	2	73	12
Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample)	57.7	53.6	35
Percent foreign born population 2000 (sample)	1.4	1.8	34
Education		07.0	2.6
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000 Educational attainment - persons 25 years and over - percent bachelors degree or higher 2000	84.9 18.8	87.2 24.4	26 23
	10.0	24.4	23
Income/Poverty	15.076	17.151	24
Per capita income in 1999 Median household income 2008	15,876 39,859	17,151 43,948	24 22
People of all ages in poverty - percent 2008	16	14	22
Personal income 2007	339	31,783	16
Per capita personal income 2007	30,348	33,225	26
Federal			
Federal Government expenditure - total FY 2008	100,070	8,842,960	56
Federal Government expenditure per capita FY 2008	8,976	9,141	35
Housing			
Housing unit estimates as of July 1, 2009	5,344	441,279	15
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009 Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2009	-16 -0.3	28,648 6.9	50 37
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.2	69.1	42
Median value of specified owner-occupied housing units 2000 (sample)	63,100	99,500	31
Housing units by units in structure - multiple units 2000 (sample)	17.6	15.7	9
New private housing units authorized by building permits - total 2009 (20,000-place universe) Valuation of new private housing units authorized by building permits 2009 (20,000-place universe)	4 584	1,686 253,576	18 19
	304	233,370	17
Employment/Business	5.071	400.007	1.5
Civilian labor force 2009 Civilian labor force unemployment 2009	5,871 260	498,907 30,862	15 21
Civilian labor force unemployment rate 2009	4.4	6.2	40
Employment in all industries (NAICS, no code) 2007	7,405	647,427	15
Employment in all industries, net change 2000 - 2007	388	88,372	23
Employment in government (NAICS 92) 2007 Earnings in all industries (NAICS, no code) 2007	1,123 215,041	93,107 22,293,038	17 18
Earnings in all industries (NAICS, no code), average earnings per job 2007	29,040	34,433	23
Average travel time to work for workers 16 years and over not working at home 2000 (in minutes)	11.9	17.7	54
Private nonfarm establishments 2007	413	37,755	16
Private nonfarm employment for pay period including March 12, 2007	413	37,755	16
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007 Nonemployer: total (NAICS 00) - establishments, 2007	4,072.0 771	353,807.0 83,999	14 21
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	18,040	1,537,986	14
Total number of firms 2002	1,152	100,402	17
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	26
Mile along to the devictor of MINICC (A) and an affine to the property with the second 10000	81,951	7,223,420	11
	142 504	10 122 625	11
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002 Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002 Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	142,594 12,466	10,122,625 11,116	11 7

Musselshell County Index

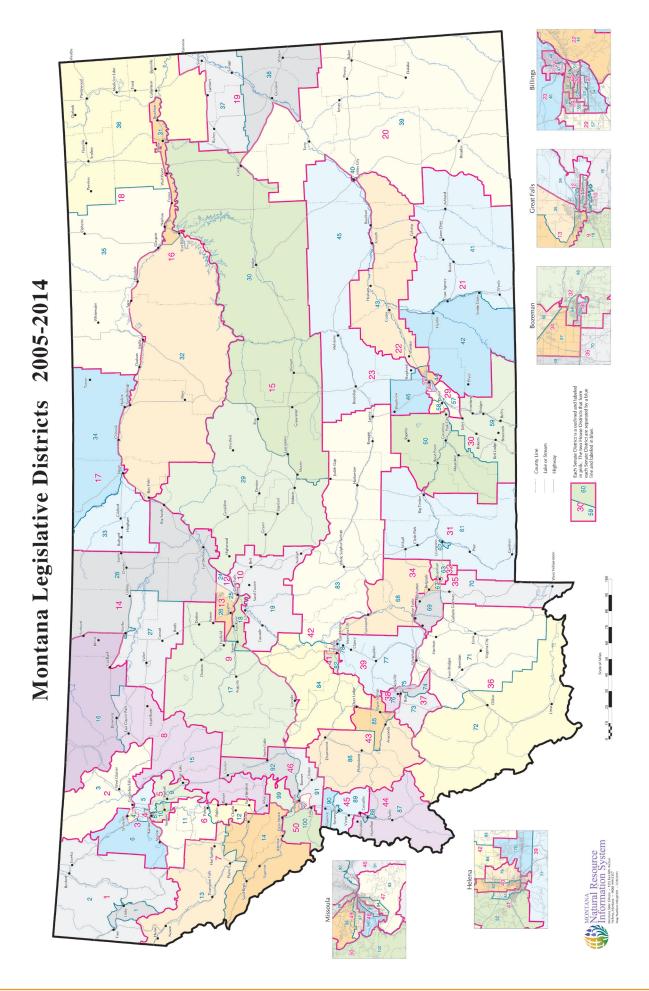
	County	Montana	Rank in M
Geography			
Population per square mile 2000 Households 2000 (complete count)	2.4 1,878	6.2 358,667	31 35
Persons per household 2000 (complete count)	2.3	2.5	46
Resident Population			
Estimate (July 1) 2009	4,600	974,989	36
Estimate, percent change - April 1, 2000 to July 1, 2009	2.3	8.1	16
Total population estimate, net change - April 1, 2000 to July 1, 2009	103	72,799	18
April 1, 2000 (complete count) Under 5 years (July 1 - estimate) 2009	4,497 241	902,195 62,438	36 34
Under 5 years, percent (July 1 - estimate) 2009	5.2	6.4	33
Under 18 years (July 1 - estimate) 2009	931	219,828	36
Under 18 years, percent (July 1 - estimate) 2009	20.2	22.5	37
65 years and over (July 1 - estimate) 2009	858 18.7	141,903	35 26
65 years and over, percent (July 1 - estimate) 2009 Total females, percent (July 1 - estimate) 2009	51.4	14.6 50.0	3
White alone (July 1 - estimate) 2009	4,456	880,107	33
Black alone (July 1 - estimate) 2009	5	7,282	37
American Indian and Alaska Native alone (July 1 - estimate) 2009	73	62,873	36
Asian alone (July 1 - estimate) 2009 Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009	7 2	6,810 707	42 26
Population 5 years and over, percent speaking language other than English at home, 2000	5	5	17
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	823	145,732	36
Vital Statistics			
Births 2006	42	12,508	36
Deaths 2006	53	8,472	36
Infant deaths under one year 2006	1	73	27
Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample) Percent foreign born population 2000 (sample)	59.8 2.0	53.6 1.8	31 11
Education	2.0	1.0	
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.6	87.2	40
Educational attainment - persons 25 years and over - percent high school graduate of higher 2000 Educational attainment - persons 25 years and over - percent bachelors degree or higher 2000	16.7	24.4	36
Income/Poverty			
Per capita income in 1999	15,389	17,151	28
Median household income 2008	34,318	43,948	44
People of all ages in poverty - percent 2008	18	14	13
Personal income 2007	107	31,783	37
Per capita personal income 2007	23,909	33,225	50
Federal			
Federal Government expenditure - total FY 2008	34,273	8,842,960	33
Federal Government expenditure per capita FY 2008	7,620	9,141	43
Housing	0.010	111.000	
Housing unit estimates as of July 1, 2009 Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009	2,312 -5	441,279 28,648	35 36
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009 Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2009	-0.2	6.9	32
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	76.9	69.1	10
Median value of specified owner-occupied housing units 2000 (sample)	54,600	99,500	44
Housing units by units in structure - multiple units 2000 (sample)	5.3 3	15.7	41 23
New private housing units authorized by building permits - total 2009 (20,000-place universe) Valuation of new private housing units authorized by building permits 2009 (20,000-place universe)	510	1,686 253,576	20
Employment/Business		200/01	
Civilian labor force 2009	2,478	498,907	35
Civilian labor force unemployment 2009	145	30,862	33
Civilian labor force unemployment rate 2009	5.9	6.2	18
Employment in all industries (NAICS, no code) 2007	1,997	647,427	41
Employment in all industries, net change 2000 - 2007	13 293	88,372	47 40
Employment in government (NAICS 92) 2007 Earnings in all industries (NAICS, no code) 2007	50,178	93,107 22,293,038	41
Earnings in all industries (NAICS, no code), average earnings per job 2007	25,127	34,433	37
Average travel time to work for workers 16 years and over not working at home 2000 (in minutes)	25.0	17.7	5
Private nonfarm establishments 2007	128	37,755	41
Private nonfarm employment for pay period including March 12, 2007 Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007	128 700.0	37,755 353,807.0	41 41
Nonemployer: total (NAICS 00) - establishments, 2007	387	83,999	36
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,946	1,537,986	41
Total number of firms 2002	466	100,402	37
Manufacturing: total (NAICS 31-33) - value of shipments 2002	10 174	4,987,577	37
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002 Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,174 16,001	7,223,420 10,122,625	30 42
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,586	11,116	47
netall trade, total (NAICS 44 45) Sales of establishments with payroll per capita 2002			

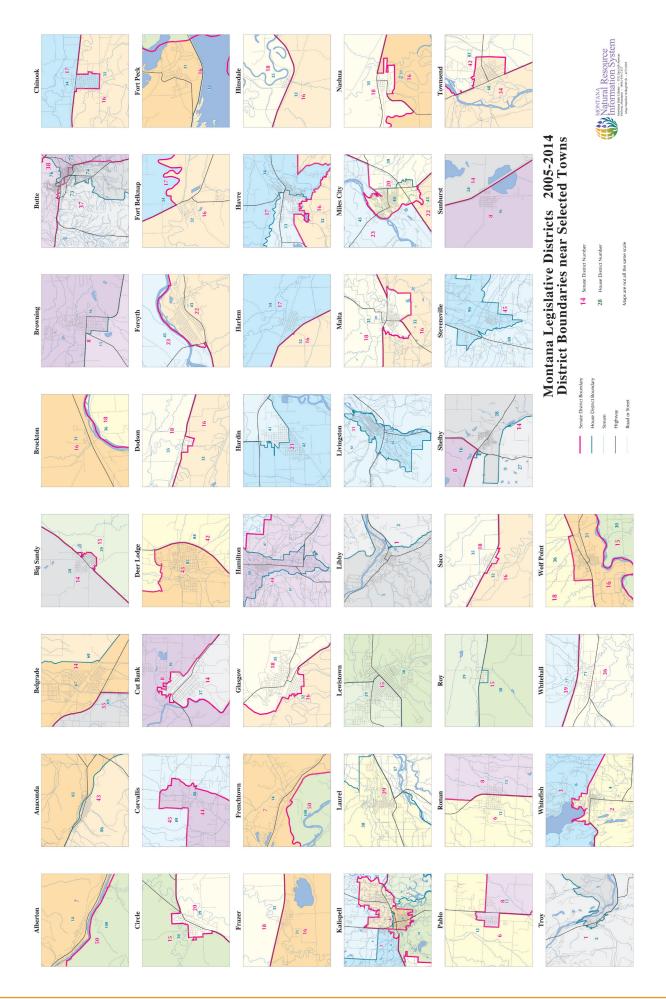
Rosebud County Index

	County	Montana	Rank in MT
Geography			
Population per square mile 2000 Households 2000 (complete count)	1.9 3,307	6.2 358.667	33 25
Persons per household 2000 (complete count)	2.8	2.5	4
Resident Population			
Estimate (July 1) 2009	9,258	974,989	22
Estimate, percent change - April 1, 2000 to July 1, 2009	-1.4	8.1	27
Total population estimate, net change - April 1, 2000 to July 1, 2009	-131	72,799	32 23
April 1, 2000 (complete count) Under 5 years (July 1 - estimate) 2009	9,383 858	902,195 62,438	15
Under 5 years, percent (July 1 - estimate) 2009	9.3	6.4	4
Under 18 years (July 1 - estimate) 2009	2,939	219,828	16
Under 18 years, percent (July 1 - estimate) 2009 65 years and over (July 1 - estimate) 2009	31.7 1,022	22.5 141,903	4 32
65 years and over (July 1 - estimate) 2009	11.0	14.6	52
Total females, percent (July 1 - estimate) 2009	50.2	50.0	21
White alone (July 1 - estimate) 2009	5,655	880,107	27
Black alone (July 1 - estimate) 2009 American Indian and Alaska Native alone (July 1 - estimate) 2009	56 3,258	7,282 62,873	14 8
Asian alone (July 1 - estimate) 2009	71	6,810	12
Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009	0	707	42
Population 5 years and over, percent speaking language other than English at home, 2000	13	5	5
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,460	145,732	22
Vital Statistics			
Births 2006	164	12,508	16 27
Deaths 2006 Infant deaths under one year 2006	71 1	8,472 73	27
Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample)	58.8	53.6	34
Percent foreign born population 2000 (sample)	1.1	1.8	43
Education			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.4	87.2	29
Educational attainment - persons 25 years and over - percent bachelors degree or higher 2000	17.6	24.4	28
Income/Poverty			
Per capita income in 1999	15,032	17,151	35
Median household income 2008	45,789	43,948	9
People of all ages in poverty - percent 2008 Personal income 2007	23 278	14 31,783	5 21
Per capita personal income 2007	30,364	33,225	25
Federal			
Federal Government expenditure - total FY 2008	80,595	8,842,960	8
Federal Government expenditure per capita FY 2008	8,770	9,141	37
Housing			
Housing unit estimates as of July 1, 2009	3,946	441,279	28
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009	31	28,648	21
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2009	0.8 67.1	6.9 69.1	22
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count) Median value of specified owner-occupied housing units 2000 (sample)	66,700	99,500	46 30
Housing units by units in structure - multiple units 2000 (sample)	10.8	15.7	23
New private housing units authorized by building permits - total 2009 (20,000-place universe)	6	1,686	15
Valuation of new private housing units authorized by building permits 2009 (20,000-place universe)	916	253,576	15
Employment/Business			
Civilian labor force 2009	4,046	498,907	25
Civilian labor force unemployment 2009 Civilian labor force unemployment rate 2009	249 6.2	30,862 6.2	23 17
Employment in all industries (NAICS, no code) 2007	5,945	647,427	19
Employment in all industries, net change 2000 - 2007	52	88,372	38
Employment in government (NAICS 92) 2007 Earnings in all industries (NAICS, no code) 2007	1,695 248,206	93,107 22,293,038	14 14
Earnings in all industries (NAICS, no code), average earnings per job 2007	41,750	34,433	14
Average travel time to work for workers 16 years and over not working at home 2000 (in minutes)	16.0	17.7	35
Private nonfarm establishments 2007	180	37,755	31
Private nonfarm employment for pay period including March 12, 2007 Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007	180 2,861.0	37,755 353,807.0	31 17
Nonemployer: total (NAICS 00) - establishments, 2007	2,861.0	83,999	26
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,400	1,537,986	26
Total number of firms 2002	678	100,402	28
Manufacturing: total (NAICS 31-33) - value of shipments 2002 Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	4,987,577 7,223,420	10 39
Retail trade: total (NAICS 42-45) - sales of establishments with payroll 2002	39,216	10,122,625	27
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,227	11,116	46
Land in farms (NAICS) 2007 (acres) (adjusted)	2,714,024	61,388,462	2

Yellowstone County Index

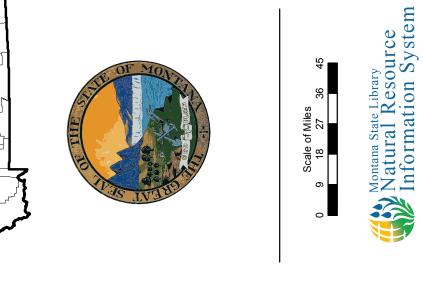
	County	Montana	Rank in MT
Geography	10.1		
Population per square mile 2000 Households 2000 (complete count)	49.1 52,084	6.2 358,667	1 1
Households 2000 (complete count) Persons per household 2000 (complete count)	2.4	2.5	27
Resident Population			
Estimate (July 1) 2009	144,797	974,989	1
Estimate, percent change - April 1, 2000 to July 1, 2009	11.9	8.1	6
Total population estimate, net change - April 1, 2000 to July 1, 2009	15,449	72,799	2
April 1, 2000 (complete count) Under 5 years (July 1 - estimate) 2009	129,352 10,139	902,195 62,438	1
Under 5 years, percent (July 1 - estimate) 2009	7.0	6.4	9
Under 18 years (July 1 - estimate) 2009	34,442	219,828	1
Under 18 years, percent (July 1 - estimate) 2009	23.8	22.5	14
65 years and over (July 1 - estimate) 2009	20,325	141,903	1
65 years and over, percent (July 1 - estimate) 2009 Total females, percent (July 1 - estimate) 2009	14.0 51.0	14.6 50.0	46 5
White alone (July 1 - estimate) 2009	132,253	880,107	1
Black alone (July 1 - estimate) 2009	2,324	7,282	1
American Indian and Alaska Native alone (July 1 - estimate) 2009	5,914	62,873	5
Asian alone (July 1 - estimate) 2009	1,393	6,810	1
Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009	201	707	1
Population 5 years and over, percent speaking language other than English at home, 2000 Civilian noninstitutionalized population, 5 years and over, with a disability 2000	5 21,017	5 145,732	22 1
Vital Statistics	21,017	143,732	'
Births 2006	1.002	12 500	1
Deaths 2006	1,982 1,250	12,508 8,472	1
Infant deaths under one year 2006	1,230	73	1
Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample)	52.3	53.6	51
Percent foreign born population 2000 (sample)	1.4	1.8	38
Education			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelors degree or higher 2000	26.4	24.4	6
Income/Poverty			
Per capita income in 1999	19,303	17,151	1
Median household income 2008	49,337	43,948	6
People of all ages in poverty - percent 2008 Personal income 2007	11 5,328	14 31,783	50 1
Per capita personal income 2007	38,124	33,225	1
Federal			
Federal Government expenditure - total FY 2008	925,432	8,842,960	4
Federal Government expenditure per capita FY 2008	6,501	9,141	49
Housing			
Housing unit estimates as of July 1, 2009	59,773	441,279	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009	5,212	28,648	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2009	9.6	6.9	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample) Housing units by units in structure - multiple units 2000 (sample)	101,900 19.9	99,500 15.7	10 5
New private housing units authorized by building permits - total 2009 (20,000-place universe)	513	1,686	1
Valuation of new private housing units authorized by building permits 2009 (20,000-place universe)	59,593	253,576	2
Employment/Business			
Civilian labor force 2009	81,834	498,907	1
Civilian labor force unemployment 2009	3,643	30,862	2
Civilian labor force unemployment rate 2009	4.5	6.2	37
Employment in all industries (NAICS, no code) 2007	103,448	647,427	1
Employment in all industries, net change 2000 - 2007 Employment in government (NAICS 92) 2007	14,248 9,344	88,372 93,107	2
Earnings in all industries (NAICS, no code) 2007	4,195,080	22,293,038	1
Earnings in all industries (NAICS, no code), average earnings per job 2007	40,553	34,433	2
Average travel time to work for workers 16 years and over not working at home 2000 (in minutes)	17.9	17.7	25
Private nonfarm establishments 2007	5,512	37,755	1
Data - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	5,512 66,093.0	37,755 353,807.0	1
Private nonfarm employment for pay period including March 12, 2007			1
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007		83 999	
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007 Nonemployer: total (NAICS 00) - establishments, 2007	10,725	83,999 1,537,986	1
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007 Nonemployer: total (NAICS 00) - establishments, 2007 Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002			•
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007 Nonemployer: total (NAICS 00) - establishments, 2007 Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002 Total number of firms 2002 Manufacturing: total (NAICS 31-33) - value of shipments 2002	10,725 274,959 14,009 2,128,044	1,537,986 100,402 4,987,577	1 1 1
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007 Nonemployer: total (NAICS 00) - establishments, 2007 Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002 Total number of firms 2002 Manufacturing: total (NAICS 31-33) - value of shipments 2002 Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	10,725 274,959 14,009 2,128,044 0	1,537,986 100,402 4,987,577 7,223,420	1 1 1 1 38
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007 Nonemployer: total (NAICS 00) - establishments, 2007 Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002 Total number of firms 2002 Manufacturing: total (NAICS 31-33) - value of shipments 2002	10,725 274,959 14,009 2,128,044	1,537,986 100,402 4,987,577	1 1 1

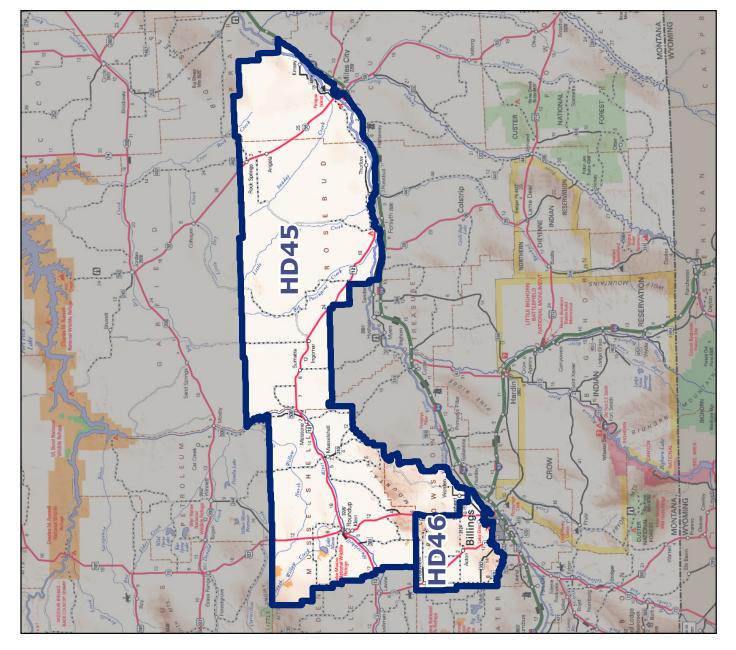




Montana Senate District 23







Online Resources Directory

Montana State Library

1515 East 6th Avenue PO Box 201800 Helena, MT 59620 (406) 444-3115

http://msl.mt.gov



Statewide Library Resources

- · Montana Shared Catalog
- Montana Library Directory

Montana State Digital Library

- Library Information Services
 - · Archive Montana
 - · Montana State Publications Online
 - Request or submit State Publications
 - · Montana State Library catalog
 - · Online Magazines & Journals
 - Research Databases
- Natural Resource Information System
 - Montana GIS Portal
 - Maps and Geographic Information
 - Montana Digital Atlas/Map Gallery
 - Water Information

Natural Heritage Program

- · Montana Field Guide
- Natural Heritage Tracker
- Species of Concern Reports Animals
- Species of Concern Reports Plants
- · Map Viewer

Montana Talking Book Library

On-line catalogs and services – WebOpac WebBraille

Montana State Library In-House Partners

- Montana Base Map Service Center
- · Montana Fish, Wildlife & Parks
- Natural Resources Conservation Service

Legislative Snapshot

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http://mtnhp.org/SpeciesOfConcern/?AorP=p

http://mtnhp.org/mapviewer/

http://msl.mt.gov/talking book library

http://www.klasweb.msl.mt.gov

http://giscoordination.mt.gov/

http://fwp.mt.gov

http://www.mt.nrcs.usda.gov/

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