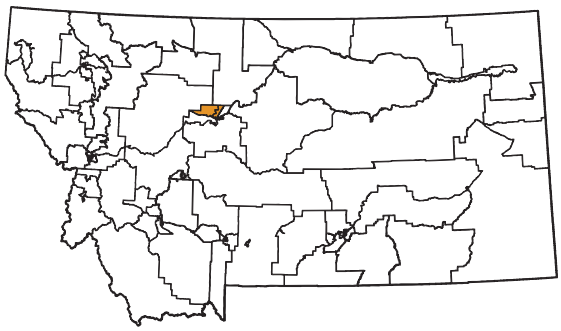
Legislative Snapshot 2011

Includes information for the State of Montana, Senate District 13, and House Districts 25 and 26.

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



Senate District 13

Senator Edward Buttrey (R)
27 Granite Hill Lane
Great Falls, MT 59405-8041

House District 25

Representative Cleve Loney (R)
93 Brandy Wine Lane
Great Falls, MT 59404-6118

House District 26

Representative Robert Mehlhoff (D)
407 9th Street NW
Great Falls, MT 59404-2333

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 session.

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,

Darlene Staffeldt

Darlene Staffeldt
Montana State Librarian

Senate District 13
House District 25
House District 26

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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.

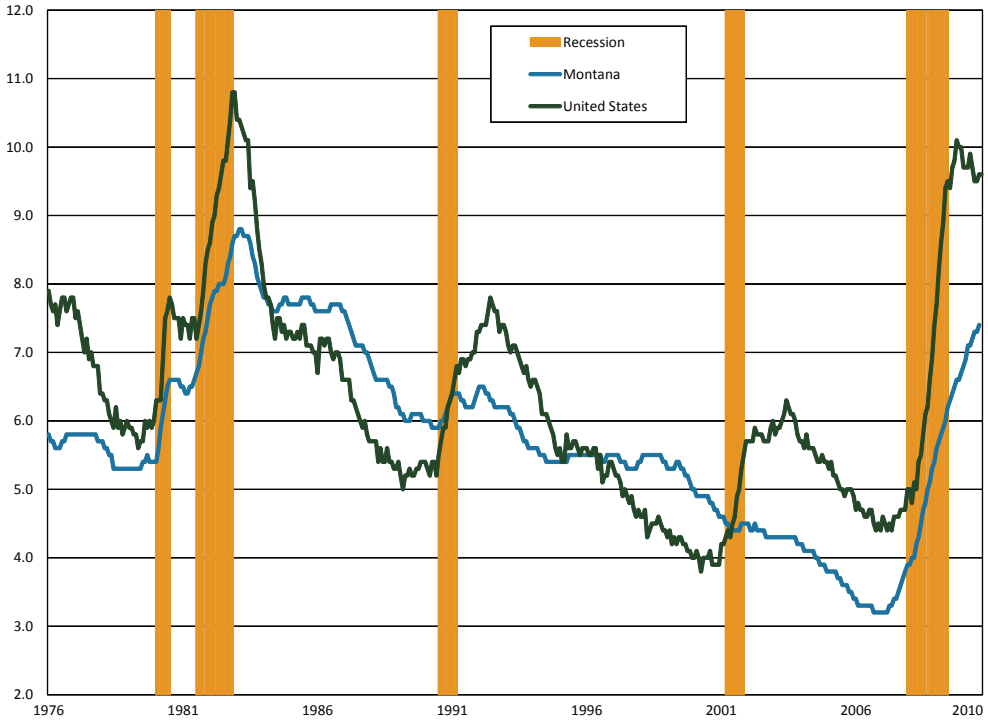
Despite Montana's better performance, there were a significant number of Montana workers who lost their jobs during the recession, and even Montanans who retained their jobs have experienced slower wage growth. The average wage increased from 2008 to 2009 by only 1.3% to $33,760; wage growth in prior 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 manufacturing 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.

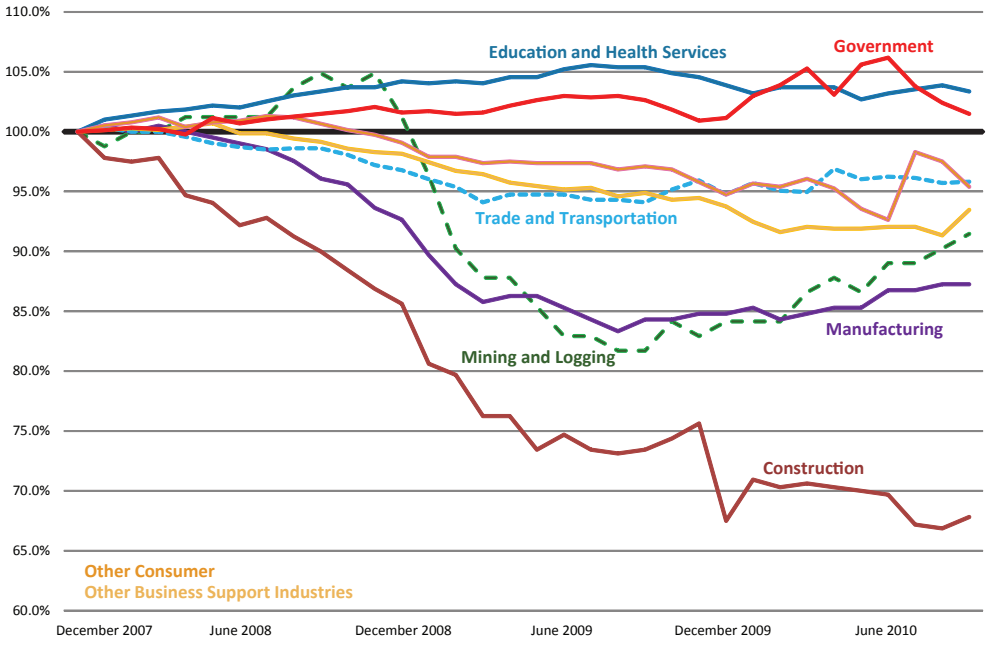
With the large loss of jobs in manufacturing, wood products, and in other base industries, Montanans had less money to spend in consumer-based industries, resulting in further job losses. The construction industry was the worst hit industry with over 8,300 lost jobs from 2007 to 2009 – a decline of 24.2%, 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 resource-based 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

Indexed to December 2007 (Industry Employment Level in December 2007 = 100%)



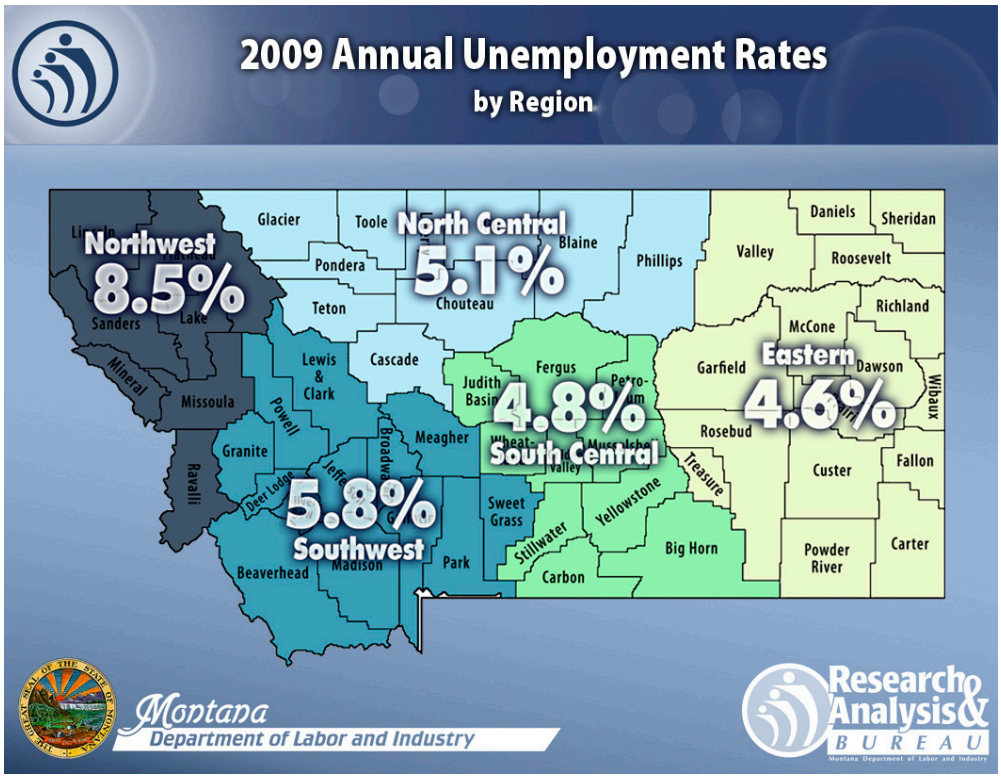


Figure 4

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 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 our workforce has the skills to fill the new jobs. 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
Cascade County	-1.33	2.93	-3.64	-2.50	2.59

Source: *Montana Department of Revenue*

Recovery

Federal ARRA Funds Awarded to Federal Agencies for Projects in Montana

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

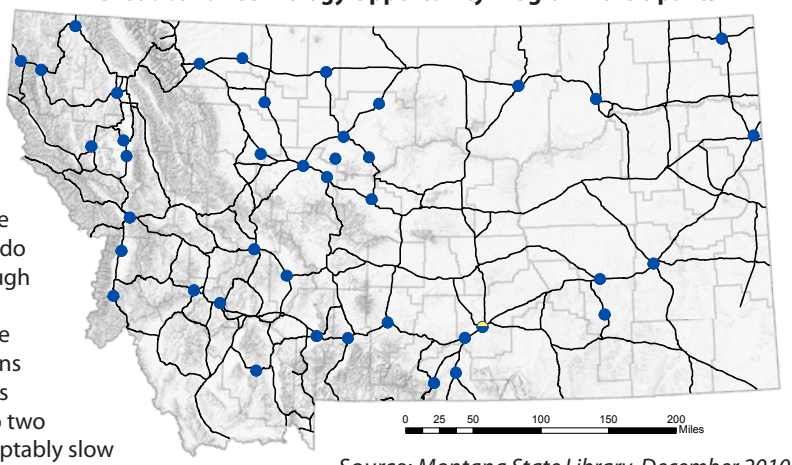
	Awards	Total Funds Awarded	Funds Per Capita	Funds Received	Local Amount	Jobs Reported
Corps of Engineers	83	31,119,433	32	12,052,085	23,750,292	125.58
Department of Agriculture	522	228,999,873	235	45,362,231	228,648,750	569.87
Department of Commerce	10	24,710,932	25	3,197,892	28,687,567	6.71
Department 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.
http://www.msl.mt.gov/btop/

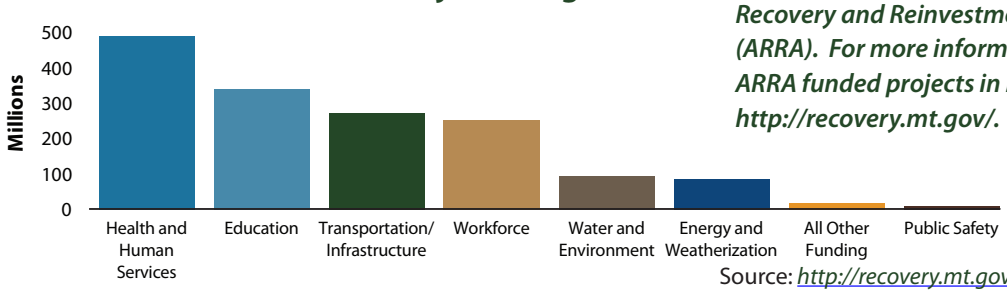
Broadband Technology Opportunity Program Participants



Source: *Montana State Library, December 2010*

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/.

Montana Reinvestment Act Project Categories



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

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 states	16,188,675
Statewide	331,827,343
Unallocated	18,219,767

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

Demographics

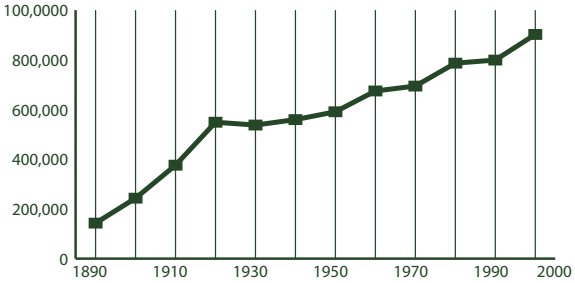
2008 Poverty and Median Income Estimates

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
Cascade County	42,528	13.6	19.6

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

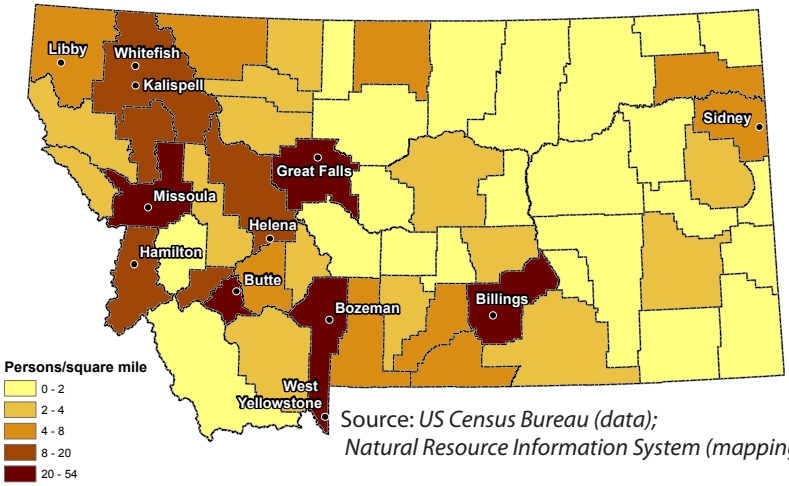
Montana's population density is about 6.5 persons per square mile.

	2000 Census	2009 Estimate	Percent Growth
United States	281,421,906	307,006,550	.09
Montana	902,195	957,861	.08
Cascade County	80,357	82,178	2.27

Source: *U.S. Census Bureau*

Look for preliminary 2010 Census data available from the US Census Bureau beginning in February, 2011 http://2010.census.gov/

2008 Population Density Estimates - Total Persons



Source: *US Census Bureau (data); Natural Resource Information System (mapping)*

2009 Population Estimates

	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
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
Cascade County	35,225	35,308	35,411	35,464	35,591	35,734	35,960	36,192	36,417	36,526	3.69

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*

Montana Sexual or Violent Offender Registry Number of Convictions by Offense

Arson	94
Assault (including Aggravated Assault)	1,727
Dangerous Drugs	82
Family Offense	619
Homicide	138
Incest With A Minor	116
Kidnapping	76
Other	101
Robbery	536
Sex Offense	187
Sexual Assault	2,333
Total	**6,004**

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

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
Cascade County	11,555	10,604	8,402	6,887

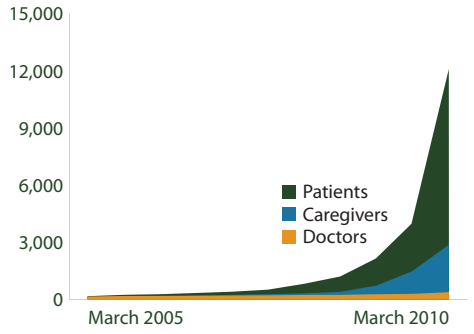
Source: *United States Department of Veteran Affairs, October 2007*

Montana Children and Social Services

	Children's Population 2008	Percent of Children in Poverty 2008	Free/Reduced Price Lunch Eligibles 2008/09	Daycare Program Participants* 2007	Special Education Program Enrollment 2008/09	Healthy Montana Kids Enrollment 2009	Medicaid Enrollment 2009
Montana	220,358	21.0	51,333	8,051	17,636	17,465	46,463
Cascade County	20,256	19.6	3,958	1,307	1,356	1,209	3,511

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 Cases	2005 Case Avg	2009 Cases	2009 Case Avg	Apr 2010 Cases	Apr 2010 Case Avg
Montana	4,820	356	3,466	392	3,784	426
Cascade County	442	335	250	350	253	389

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

Education

Schools in Senate District 13

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.

	Montana	Senate District 13	House District 25	House District 26
High Schools	173	45	36	45
Middle Schools	213	49	37	49
Elementaries	446	219	200	214
Total	**832**	**313**	**273**	**308**

Source: *Office of Public Instruction, September 2010*

Montana School Size and Enrollment 2009 - 2010

School Size	Percent of Schools	Enrollment	Percent of 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 13	House District 25	House District26
Elementary	8	3	2
Secondary	5	2	2
Unified	0	0	1
Total	**13**	**5**	**5**

Source: *Montana Base Map Service Center, November 2009*

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

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996[n]	228	222
		2003	236	234
		2005	241	237
		2007	244	239
		2009	244	239
	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
		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 (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996[n]	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		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

Source: *U.S. Census Bureau*

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 13	House District 25	House District 26
Public	81	3	1	2
Branches	31	0	0	0
Bookmobiles	3	2	1	1
School	562	66	30	36
Academic	28	6	3	3
Special or Other	56	14	7	7
Total	**761**	**91**	**42**	**49**

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 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-to-use, accessible digital book program; free digital talking book machines delivered to patrons' homes; free eLibrary with 20,000 books to download; 63,000 additional book titles and 80 periodicals for loan in one or more formats; access to radio or phone newspaper services.
- 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.

	Montana	Senate District 13	House District 25	House District 26
Total Patrons	4,173	380	364	380
Veterans Who Are Patrons	409	37	34	37
Patron Count by Disability				
Blindness	1,212	123	120	123
Low Vision	2,129	186	177	186
Physical	350	21	20	21
Reading	482	50	47	50

Source: *Montana Talking Book Library*

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.

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

Montana Shared Catalog Senate District 13 Public and Branch Libraries

None

	Montana	Senate District 13	House District 25	House District 26
Participating Libraries	132	3	0	3
Patrons	364,554	180	0	180
Items	3,325,517	8,116	0	8,116
Partner Group Libraries	28	0	0	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 with their children and the importance these skills play throughout a person's life. So far, 45 libraries have received extensive early childhood training and a large number of materials to serve Montana's youngest library patrons; additionally these 45 libraries now offer programming just for children ages 0 – 3.
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 13	House District 25	House District 26
Statewide Databases	762	49	42	48
OCLC	250	10	7	10
Courier Project	34	2	1	2
MontanaLibrary2Go	48	2	1	2
HeritageQuest	86	2	1	2
Montana Memory Project	15	0	0	0

Source: *Montana State Library*

Montana's Cultural Heritage

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

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 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

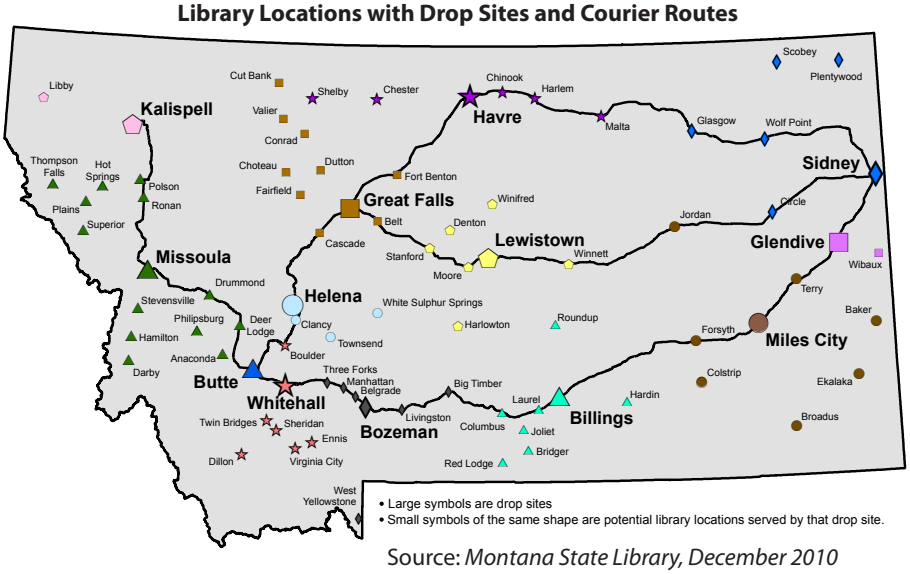
Montana library patrons are reading more books on mobile devices than ever before and Montana libraries are delivering the goods with Montana Library 2 Go, a collection of downloadable audio and E-book titles to patrons of participating libraries. Titles are available for download on MP3 players, iPods,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



Source: *Montana State Library, December 2010*

Land

Land Ownership

Senate District 13 ranks number 34 in size and is 279.257 square miles, or about 0% 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.

Owner	Montana Area (Sq Mi)	%	Senate District 13 Area (Sq Mi)	%	House District 25 Area (Sq Mi)	%	House District 26 Area (Sq Mi)	%
Private	95,738	65	252	90	58	94	193	89
Local Government	32	< 1	0	0	0	0	0	0
Montana Fish, Wildlife and Parks	470	< 1	0	0	0	0	0	0
State Trust Land	8,020	5	15	5	2	3	13	6
Other State Land	89	< 1	< 1	< 1	< 1	< 1	< 1	< 1
US Bureau of Land Management	12,451	8	< 1	< 1	0	0	< 1	< 1
US Fish and Wildlife Service	1,373	< 1	11	4	2	3	9	4
US Forest Service	26,317	18	0	0	0	0	0	0
US National Park Service	1,829	1	0	0	0	0	0	0
Other Federal Land	318	< 1	2	< 1	0	0	2	< 1
Total	**146,923**		**279**		**62**		**218**	

Source: *Montana Natural Heritage Program, July 2010*

Private Land Agricultural Use

Owner	Montana Acres	%	Senate District 13 Acres	%	House District 25 Acres	%	House District 26 Acres	%
Continuous Crop	25,468	< 1	478	< 1	43	< 1	435	< 1
Fallow Crop	13,281,791	16	111,508	55	32,114	76	79,393	50
Farmstead	0	0	0	0	0	0	0	0
Grazing	49,048,154	59	64,110	32	8,847	21	55,263	35
Irrigated	5,220,163	6	24,830	12	1,360	3	23,471	15
Timber	14,168,777	17	0	0	0	0	0	0
Wild Hay	1,097,282	1	58	< 1	0	0	58	< 1
Total	**82,841,635**		**200,983**		**42,363**		**158,620**	

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

Conservation Easements (Acres)

	Montana	Senate District 13	House District 25	House District 26
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	2,439	0	2,439
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	0	0	0
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**	**2,439**	**0**	**2,439**

Source: *Montana Natural Heritage Program*

Montana Spatial Data Infrastructure

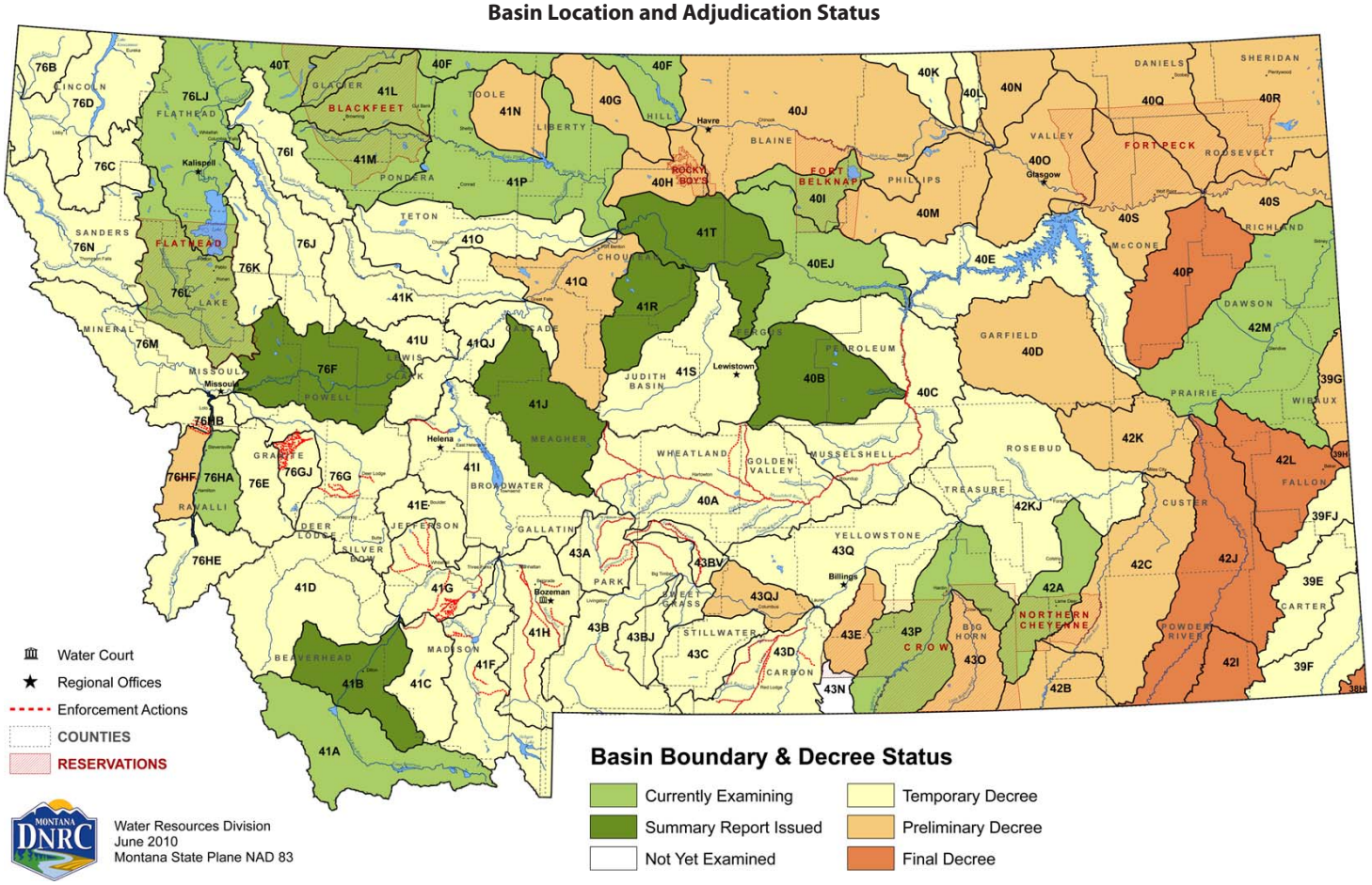
The Montana Spatial Data Infrastructure (MSDI) is a digital representation of Montana's physical and cultural landscape that allows the state to be mapped. Some of the individual components of the MSDI are roads, lakes and streams, land ownership, administrative boundaries, soils, land use, structures,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

Water

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/.

Basin Location and Adjudication Status



Dams in Senate District 13

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*

Type	Montana	Senate District 13	House District 25	House District 26
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	1	0	1
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	2	0	2
Tailings	8	0	0	0
Water Supply	44	1	0	1
Other	68	0	0	0
Unknown	828	1	0	1
Total	**3,666**	**5**	**0**	**5**

Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 24 of which are located in Senate District 13. These figures do not include public water supplies serving Native American nations.

	Count
House District 25	
Public, community	4
Public, transient	4
House District 26	
Public, community	9
Public, transient	7

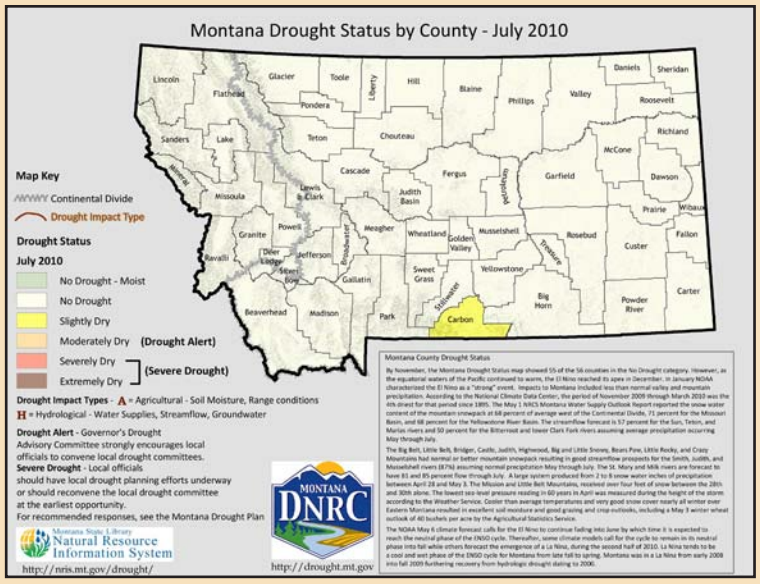
Source: *Department of Environmental Quality, December 2007*

Environmental Impacts

Montana Drought Resources

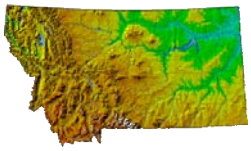
The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

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



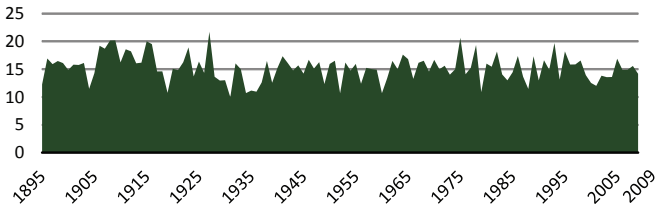
Source: *Natural Resource Information System*

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*

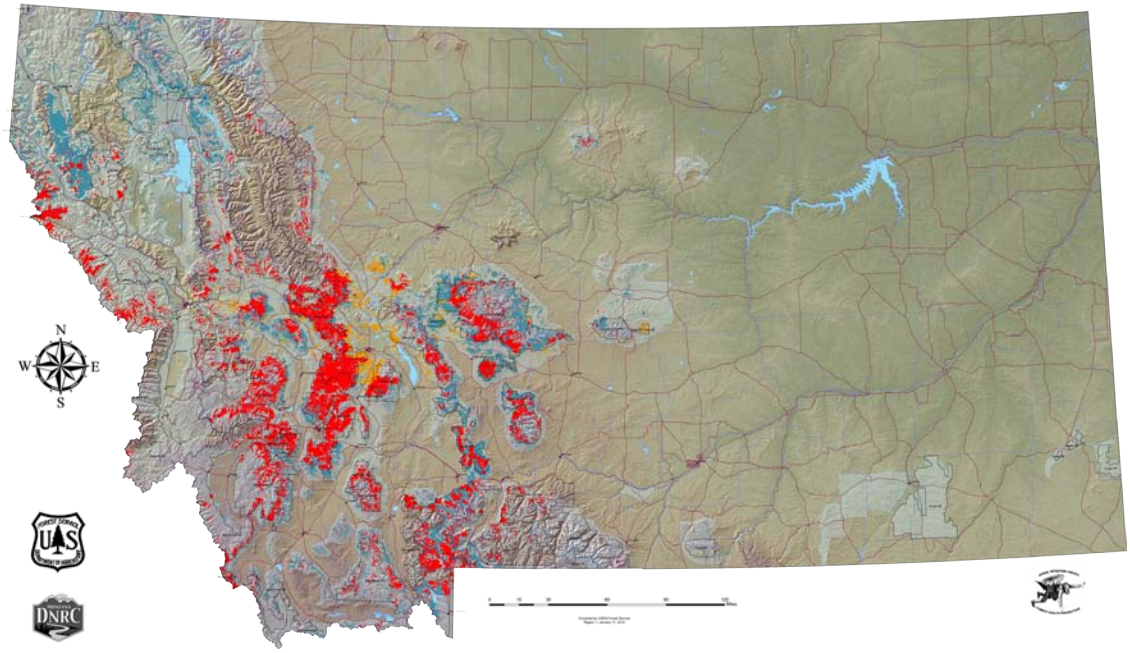
Montana Fires 2002 - 2008
All Fires As Reported by All Agencies

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.

Energy, Mines

Oil and Gas Wells in Senate District 13

	Montana	Senate District 13	House District 25	House District 26
Coal Bed Methane, Active	1,117	0	0	0
Coal Bed Methane, Inactive	40	0	0	0
Gas, Active	7,351	0	0	0
Gas, Inactive	2,509	0	0	0
Gas Storage, Active	272	0	0	0
Gas Storage, Inactive	14	0	0	0
Injection, Active	1,109	0	0	0
Injection, Inactive	749	0	0	0
Oil, Active	7,230	0	0	0
Oil, Inactive	4,511	0	0	0
Total	**24,902**	**0**	**0**	**0**

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/.

Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,954	765
Senate District 13	1	17
House District 25	0	9
House District 26	1	8

Source: *Montana Department of Environmental Quality, November 2010*

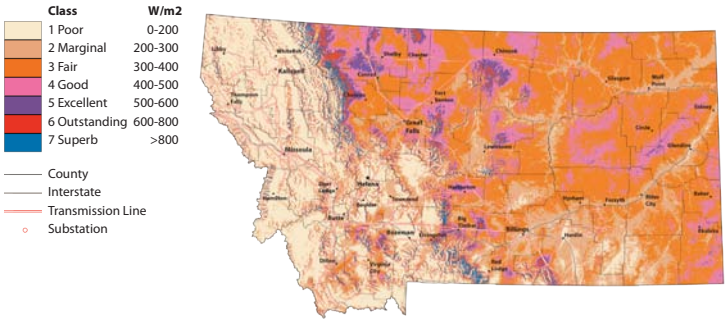
Montana House Heating Fuel

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*

Energy Atlas

Wind Power at 50 Meters - Wind Power Density

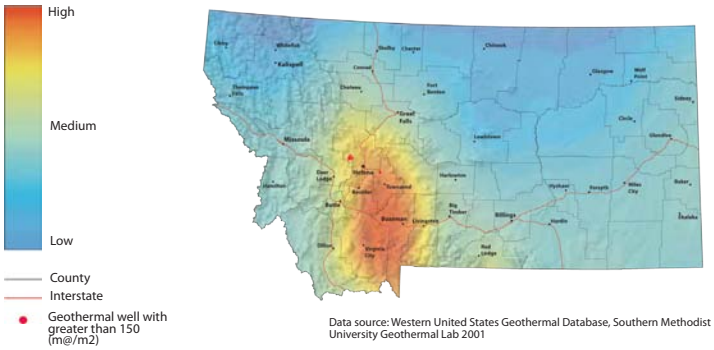


Data source: TrueWind/NWSEED 2002; POWERmap, powermap.platts.com ©2002 Platts, A Division of The McGraw-Hill Companies

Solar Insolation Annual Average

Data source: National Renewable Energy Laboratory 2002

Geothermal Potential



Data source: Western United States Geothermal Database, Southern Methodist University Geothermal Lab 2001

Total Energy Potential from Biomass Residue

Data source: US Department of Agriculture, 1996, 2002; Environmental Protection Agency 2001

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

Pipelines in Senate District 13

	Montana		Senate District 13		House District 25		House District 26	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	3	16	2	7	1	10
Natural Gas	360	3,301	4	24	2	13	2	10
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
Total	**521**	**6,477**	**7**	**40**	**4**	**20**	**3**	**20**

Source: *Pipeline Intregrity Management Mapping Application, December 2006*

Wildlife and Recreation

Species Diversity in Senate District 13

	Montana (Count)	Senate District 13 (Count)	% of Montana Species
Amphibians	13	5	38
Birds	328	252	77
Fish	81	29	36
Mammals	107	61	57
Reptiles	17	12	71

Source: *Montana Natural Heritage Program*

Recreation Area (Acres)

	Senate District 13
Fishing Access Sites	0
Fishing Conservation Areas	0
State Parks	0
Wildlife Conservation Easements	0
Wildlife Protection Areas	0
Wildlife Management Areas	0
Total	**0**

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. 5,553.00 of those acres or 0% are located in Senate District 13.

*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*

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:

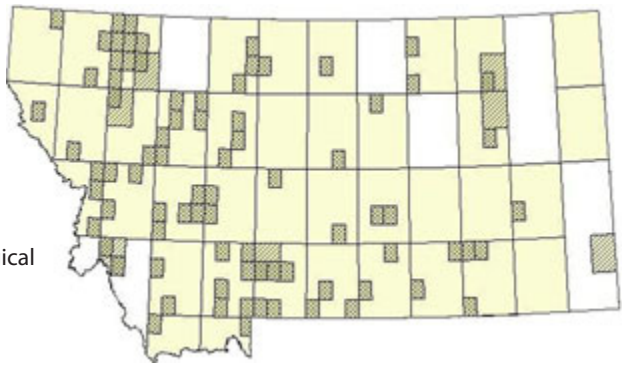
- Montana Field Guide - an encyclopedia of the distribution, status, and biology of Montana's animals, plants, and biological communities
- Natural Heritage Tracker and Map Viewer – interactive maps of animals, plants, land cover, and land stewardship
- Land Stewardship Maps – public lands, conservation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

Gray-crowned Rosy-Finch

Leucosticte tephrocotis

The Gray-crowned Rosy-Finch nests in cliff crevices and talus slopes among glaciers and snowfields above timberline in western Montana. During winter individuals migrate to lower elevations across Montana.

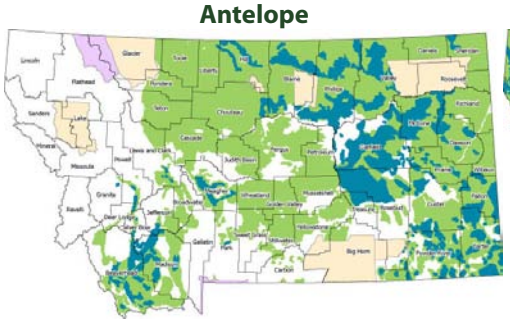
Leucosticte tephrocotis General Observations Range



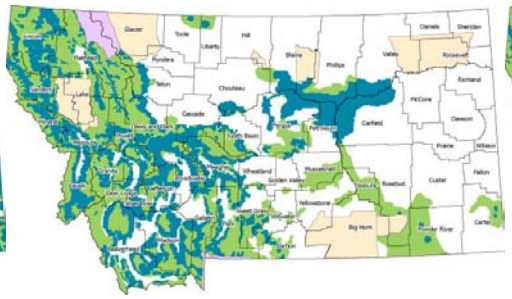
Source: *Montana Natural Heritage Program*

Big Game Distribution

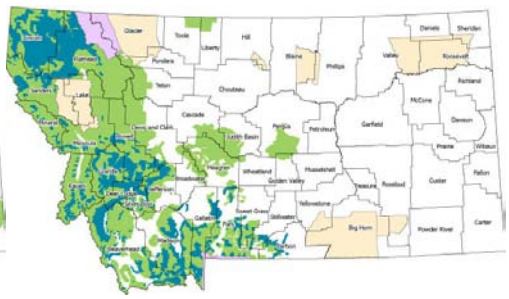
Antelope



Elk



Moose



Mule Deer

White-Tailed Deer

- General Range
- Winter Range
- Indian Reservation
- National Park

Distribution within Indian Reservations or National Parks is not delineated by Montana Fish, Wildlife & Parks.

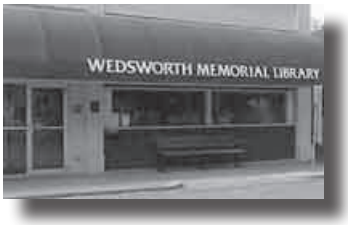
Source: *Montana Fish, Wildlife and Parks*

Senate District 13 Libraries and Digital Library Resources

Public

Belt Public Library
Gladys Rayhill, Library Director
Cascade County
PO Box 467 Belt, MT 59412
(406) 277-3136
Web Site: http://www.beltlibrary.org
OCLC, HeritageQuest, Courier Project, Statewide Databases

Great Falls Public Library
Kathy Mora, Library Director
Cascade County
301 2nd Ave North Great Falls, MT 59401
(406) 453-0349
Web Site: http://www.greatfallslibrary.org
Catalog: http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/x/0/0/57/49
OCLC, MyMontanaLibrary2Go, HeritageQuest, Courier Project, Statewide Databases



Wedsworth Memorial Library
Jacqueline Strandell, Library Director
Cascade County
PO Box 526 Cascade, MT 59421
(406) 468-2848
Web Site: http://www.cascademontana.com/wedsworth
Catalog: http://www.wedsworth@3riversdbs.net
OCLC, HeritageQuest, Courier Project, Statewide Databases

Academic

Mountain States Baptist College Library
Richard Jonas, Library Director
Cascade County
216 9th Street North Great Falls, MT 59401
(406) 761-0308
OCLC, Statewide Databases

MSU-Great Falls College of Technology Weaver Library
Laura Wight, Library Director
Cascade County
2100 16th Ave South Great Falls, MT 59405
(406) 771-4398
Web Site: http://library.msugf.edu
Catalog: http://isbn.lib.montana.edu/uhtbin/cgisirsi/acCtJDKgoh/157250078/60/502/X
OMNI System, OCLC, Statewide Databases

Bookmobile

Great Falls Public Library Bookmobile
Gwen Carter, Circulation Supervisor
Cascade County
301 2nd Ave North Great Falls, MT 59401
(406) 453-0349
Web Site: http://www.greatfallslibrary.org/bookmobile.html
Catalog: http://www.greatfallslibrary.org/catalog.html
OCLC, Statewide Databases

School

Belt Public Schools
Debra Ray, School Librarian
Cascade County
PO Box 197 Belt, MT 59412
(406) 277-3351
Web Site: http://www.beltschool.com
OCLC, Statewide Databases

BisonLibrary
BJ McCracken, Library Director
Cascade County
1900 2nd Ave S Great Falls, MT 59405
(406) 268-6304
Web Site: http://www.bisonlibrary.org
OCLC, Statewide Databases

C.M. Russell High School Media Center
Amy Borger, Library Director
Cascade County
228 17th Ave NW Great Falls, MT 59404
(406) 268-6124
Web Site: http://cmrweb.gfps.k12.mt.us/MediaCenter/MediaCenterPage.htm
OCLC, Statewide Databases

Cascade Public Schools
Mary Romenesko, School Librarian
Cascade County
PO Box 529 Cascade, MT 59421
(406) 468-2267
Web Site: http://www.cascade.k12.mt.us/
OCLC, Statewide Databases

Centerville School Library
Sue Lorang, School Librarian
Cascade County
693 Stockett Rd Sand Coulee, MT 59472
(406) 736-5123
OCLC, Statewide Databases

Central Catholic School Library
Kinzler Luella, School Librarian
Cascade County
1301 20th Street South-McLaughlin Center-UGF Great Falls, MT 59401
(406) 791-5940
Web Site: http://greatfallscentral.org
OCLC, Statewide Databases

Chief Joseph School
Michelle Nadeau, School Librarian
Cascade County
5305 3rd Ave S Great Falls, MT 59405
(406) 268-6675
Web Site: http://gfps.k12.mt.us/
OCLC, Statewide Databases

Deep Creek Elementary
Emma Zurich, Supervising Teacher/Librarian
Cascade County
1508 Millegan Rd Great Falls, MT 59405
(406) 866-3381
OCLC, Statewide Databases

East Middle School
Luella Kinzler, Library Specialist
Cascade County
4040 Central Ave Great Falls, MT 59405
(406) 268-6461
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Great Falls Central Catholic High School Media Center
Noel Osterman, Library Media Specialist
Cascade County
Great Falls, MT 59405
(406) 216-3344
Web Site: http://www.greatfallscentral.org
OCLC, Statewide Databases

Great Falls Public Schools Information Services
Janet Enloe, User Service and Support Program Manager
Cascade County
PO Box 2428 Great Falls, MT 59405
(406) 268-6032
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Lewis and Clark Elementary School
Michelle Nadeau, School Librarian
Cascade County
3800 1st Ave S Great Falls, MT 59405
(406) 268-6705
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Lincoln Elementary School
Fran Combs, School Librarian
Cascade County
624 27th Street S Great Falls, MT 59405
(406) 268-6817
Web Site: http://www.gfps.k12.mt.us
OCLC, Statewide Databases

Longfellow School
Bob Thorton, School Librarian
Cascade County
1100 Sixth Ave S Great Falls, MT 59405
(406) 268-6847
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Loy Elementary School
AnnMarie Fraser, School Librarian
Cascade County
501 57th St N Great Falls, MT 59405
(406) 268-6885
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Meadowlark Elementary School
Vicki Allen, School Librarian
Cascade County
2204 Fox Farm Road Great Falls, MT 59404
(406) 268-7300
Web Site: http://www.gfps.k12.mt.us
OCLC, Statewide Databases

Montana School for the Deaf and the Blind Library
Staci Bechard, Library Director
Cascade County
3911 Central Avenue Great Falls, MT 59401
(406) 771-6051
Web Site: http://www.msdb.mt.gov/library.htm
Catalog: http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/76PmE47b7S/MSDB/277380043/60/1180/X
OCLC, Statewide Databases

Morningside Elementary School
Kyle Parker, Librarian
Cascade County
4119 7th Ave N Great Falls, MT 59401
(406) 268-6969
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Mountain View Elementary School
AnnMarie Fraser, School Librarian
Cascade County
3420 15th Ave S Great Falls, MT 59405
(406) 268-7305
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

North Middle School
Leah Schmirler, School Library Media Specialist
Cascade County
2601 8th St NE Great Falls, MT 59404
(406) 268-6574
Web Site: http://www.gfps.k12.mt.us/Schools/North/web/LIBRARY.htm
OCLC, Statewide Databases

Paris Gibson Alternative High School Library
Rosemary Smith, School Librarian
Cascade County
2400 Central Avenue Great Falls, MT 59401
(406) 268-6669
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Paris Gibson Middle School
Luella Kinzler, School Librarian
Cascade County
4040 Central Ave Great Falls, MT 59405
(406) 268-6667
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Riverview Elementary School
Leann Svir, School Librarian
Cascade County
100 Smelter Ave NW Great Falls, MT 59404
(406) 268-7038
Web Site: http://www.gfps.k12.mt.us
OCLC, Statewide Databases

Roosevelt Elementary School
Vicki Allen, School Librarian
Cascade County
2501 2nd Ave N Great Falls, MT 59405
(406) 268-7045
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

Sacajawea Elementary School
Sandy Johnson, Assistant Librarian
Cascade County
630 Sacajawea Dr Great Falls, MT 59404
(406) 268-7086
Web Site: http://www.gfps.k12.mt.us
OCLC, Statewide Databases

Simms High School Library
Mary Jane Johnson, School Librarian
Cascade County
PO Box 380 Simms, MT 59477
(406) 264-5111
Montana Shared Catalog, OCLC, Statewide Databases

Sunnyside Elementary School Library
Jamie Williams, School Library Media Specialist
Cascade County
1800 19th St S Great Falls, MT 59405
(406) 268-7115
OCLC, Statewide Databases

Ulm Public School Library
Ruth Stokes-Gliko, School Librarian
Cascade County
PO Box 189 Ulm, MT 59485
(406) 866-3313
OCLC, Statewide Databases

Valley View Elementary School Library
Jamie Williams, School Library Media Specialist
Cascade County
900 Ave A NW Great Falls, MT 59404
(406) 268-7173
OCLC, Statewide Databases

Vaughn Public Schools Library
Carol Idland, School Librarian
Cascade County
PO Box 279 Vaughn, MT 59487
(406) 965-2231
OCLC, Statewide Databases

West Elementary School Library
Marilyn Hamer, School Librarian
Cascade County
1205 1st Ave NW Great Falls, MT 59404
(406) 268-7184
Web Site: http://www.gfps.k12.mt.us/west/index.html
OCLC, Statewide Databases

Whittier Elementary School Library
Carol Noble, Library Media Specialist
Cascade County
305 8th St N Great Falls, MT 59404
(406) 268-7230
OCLC, Statewide Databases

Special

Arden G. Hill Memorial Library
Dixie-Linda Paronto, Library Director
Cascade County
7356 4th Avenue N Malmstrom AFB, MT 59402
(406) 731-4638
Web Site: http://www.341fss.com
Catalog: http://slk020.liberty3.net/AFSC/gateway/gateway.exe
OCLC, Statewide Databases

Benefis Health Sciences Library
Pam Windmueller, Administration
Cascade County
1101 26th ST S Great Falls, MT 59403
(406) 455-5594
OCLC, Statewide Databases

Cascade County Historical Society Archives
Judy Ellinghausen, Library Director
Cascade County
422 2nd St S Great Falls, MT 59405
(406) 452-3462
Web Site: http://www.mtgr.mtlib.org/www/library/cchs.html
Statewide Databases

Frederic G. Renner Library
Sharon McGowan, Library Director
Cascade County
400 13 Street North Great Falls, MT 59401
(406) 727-8787
Web Site: http://www.cmrussell.org
OCLC, Statewide Databases

McLaughlin Research Institute Library
Barbara Crain, Library Director
Cascade County
1520 23rd St. South Great Falls, MT 59405
(406) 454-6007
Web Site: http://www.montana.edu/wwwmri/
OCLC, Statewide Databases

Native American Library
Marilyn Hamer, School Librarian
Cascade County
1100 Sixth Ave S Great Falls, MT 59405
(406) 268-6847
Web Site: http://www.gfps.k12.mt.us/
OCLC, Statewide Databases

William P. Sherman Library and Archives
Jessica Godfrey, Library Director
Cascade County
P.O. Box 3434 Great Falls, MT 59403
(406) 454-1234
Web Site: http://www.lewisandclark.org
Catalog: http://lewisandclark.pastperfectonline.com/37925cgi/mweb.exe
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)	358,667	105,480,101	44
Persons per household 2000 (complete count)	2.5	2.6	46
Resident Population			
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)	902,195	281,421,906	44
Under 5 years (July 1 - estimate) 2009	62,438	21,299,656	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	141,903	39,570,590	44
65 years and over, percent (July 1 - estimate) 2009	14.6	12.9	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	62,873	3,151,284	13
Asian alone (July 1 - estimate) 2009	6,810	14,013,954	49
Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009	707	578,353	42
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	73	28,527	48
Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample)	53.6	54.1	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	13	17
Personal income 2007	31,783	11,634,322	46
Per capita personal income 2007	33,225	38,615	40
Federal			
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			
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)	99,500	119,600	31
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.4	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	647,427	180,943,800	44
Employment in all industries, net change 2000 - 2007	88,372	14,185,000	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)	18	26	49
Private nonfarm establishments 2007	37,755	7,705,018	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	1,537,986	449,498,718	45
Total number of firms 2002	100,402	22,974,655	42
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	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

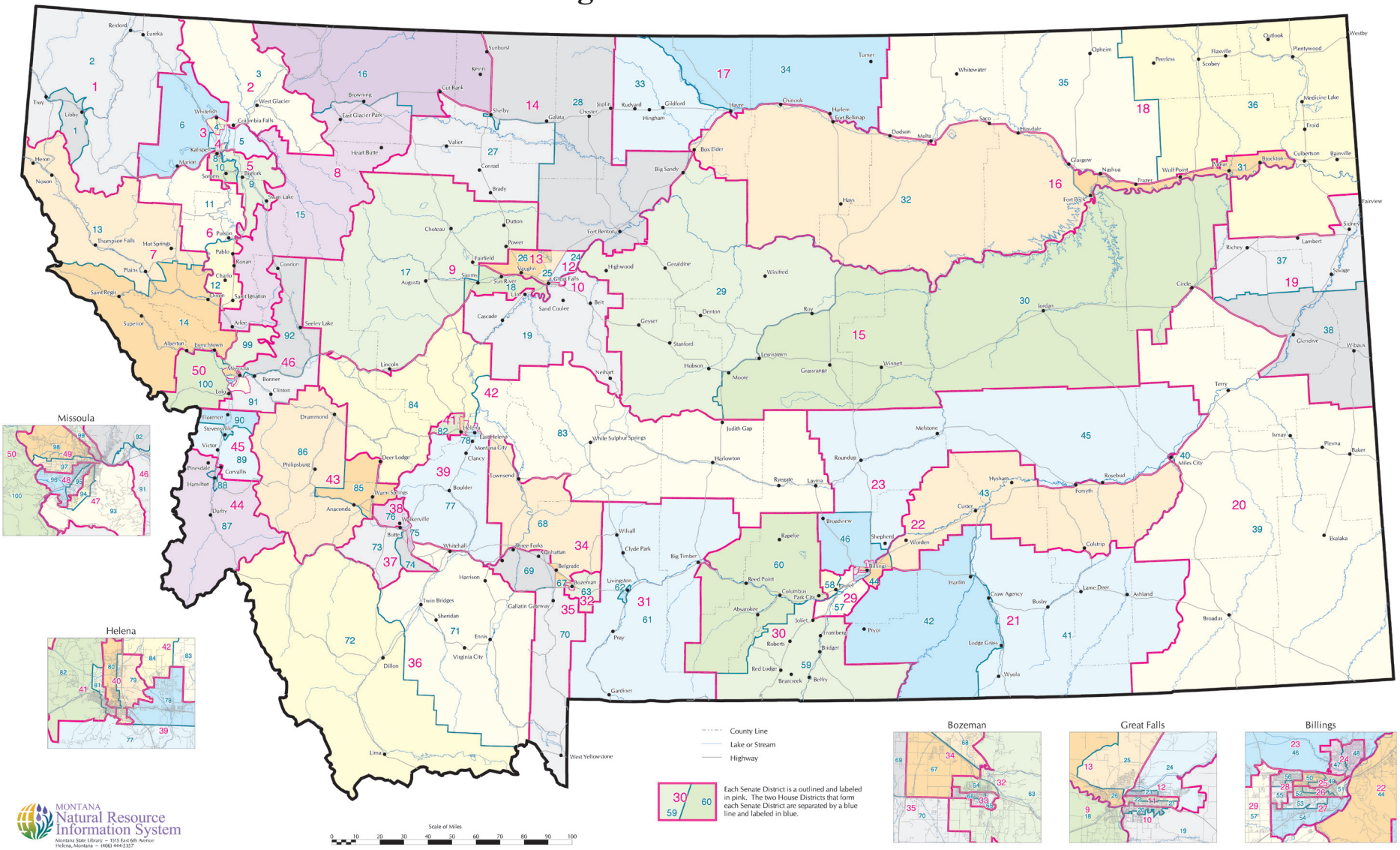
Source: U.S. Census Bureau

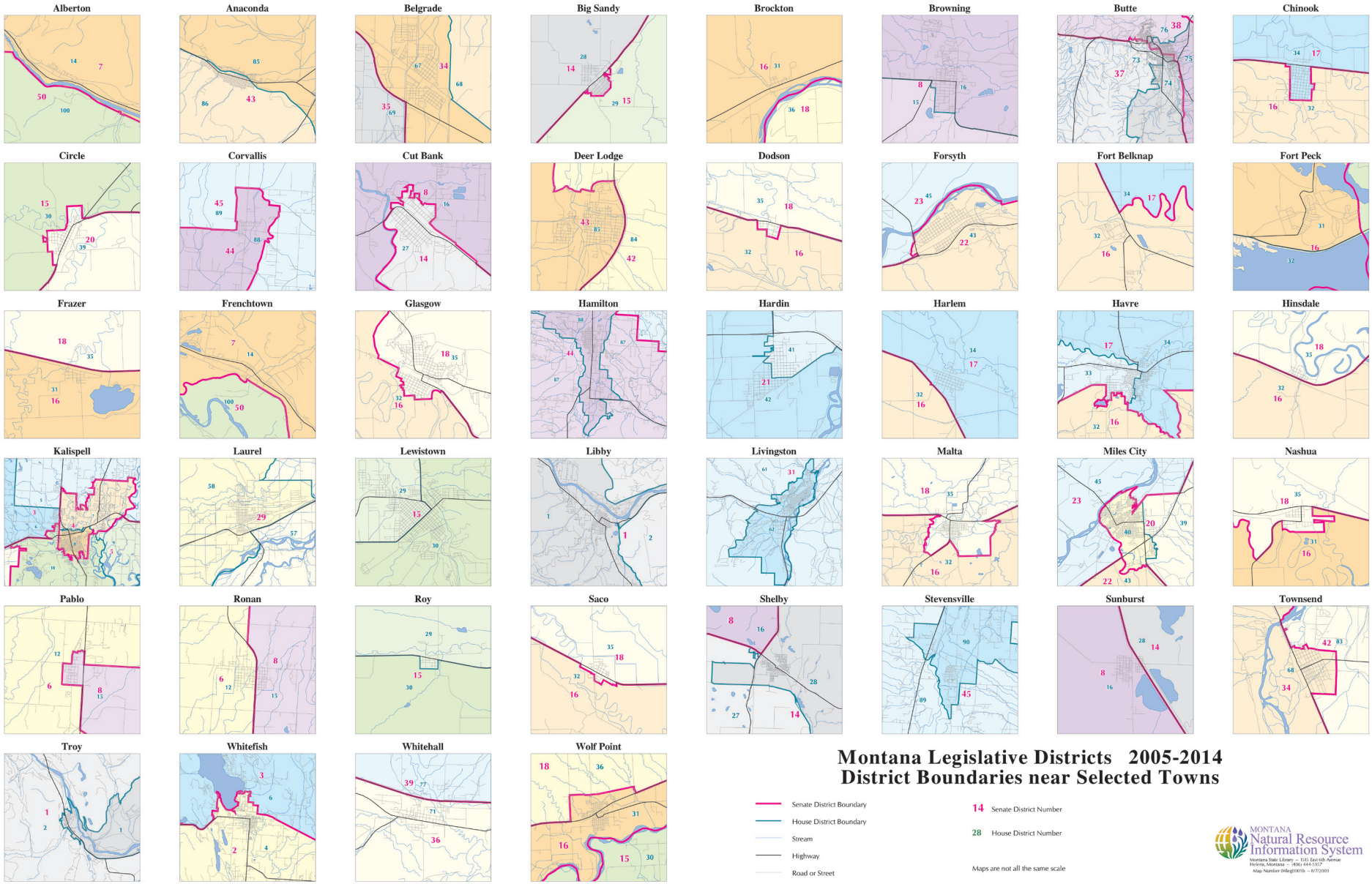
Cascade County Index

	County	Montana	Rank in MT
Geography			
Population per square mile 2000	29.8	6.2	4
Households 2000 (complete count)	32,547	358,667	3
Persons per household 2000 (complete count)	2.4	2.5	28
Resident Population			
Estimate (July 1) 2009	82,178	974,989	5
Estimate, percent change - April 1, 2000 to July 1, 2009	2.3	8.1	14
Total population estimate, net change - April 1, 2000 to July 1, 2009	1,821	72,799	8
April 1, 2000 (complete count)	80,357	902,195	3
Under 5 years (July 1 - estimate) 2009	5,585	62,438	5
Under 5 years, percent (July 1 - estimate) 2009	6.8	6.4	10
Under 18 years (July 1 - estimate) 2009	18,817	219,828	4
Under 18 years, percent (July 1 - estimate) 2009	22.9	22.5	20
65 years and over (July 1 - estimate) 2009	13,036	141,903	2
65 years and over, percent (July 1 - estimate) 2009	15.9	14.6	38
Total females, percent (July 1 - estimate) 2009	50.5	50.0	14
White alone (July 1 - estimate) 2009	74,351	880,107	5
Black alone (July 1 - estimate) 2009	1,511	7,282	2
American Indian and Alaska Native alone (July 1 - estimate) 2009	3,810	62,873	6
Asian alone (July 1 - estimate) 2009	530	6,810	4
Native Hawaiian and Other Pacific Islander alone (July 1 - estimate) 2009	83	707	3
Population 5 years and over, percent speaking language other than English at home, 2000	5	5	18
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,958	145,732	3
Vital Statistics			
Births 2006	1,166	12,508	5
Deaths 2006	735	8,472	3
Infant deaths under one year 2006	5	73	5
Population 5 years and over by residence in 1995 - percent in same house, 2000 (sample)	52.8	53.6	49
Percent foreign born population 2000 (sample)	2.4	1.8	7
Education			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	16
Educational attainment - persons 25 years and over - percent bachelors degree or higher 2000	21.5	24.4	17
Income/Poverty			
Per capita income in 1999	17,566	17,151	11
Median household income 2008	42,528	43,948	16
People of all ages in poverty - percent 2008	14	14	32
Personal income 2007	2,815	31,783	5
Per capita personal income 2007	34,417	33,225	11
Federal			
Federal Government expenditure - total FY 2008	962,942	8,842,960	2
Federal Government expenditure per capita FY 2008	11,739	9,141	22
Housing			
Housing unit estimates as of July 1, 2009	36,526	441,279	5
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2009	1,301	28,648	5
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2009	3.7	6.9	9
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.9	69.1	49
Median value of specified owner-occupied housing units 2000 (sample)	92,500	99,500	14
Housing units by units in structure - multiple units 2000 (sample)	23.4	15.7	2
New private housing units authorized by building permits - total 2009 (20,000-place universe)	187	1,686	4
Valuation of new private housing units authorized by building permits 2009 (20,000-place universe)	32,422	253,576	3
Employment/Business			
Civilian labor force 2009	40,485	498,907	5
Civilian labor force unemployment 2009	1,975	30,862	5
Civilian labor force unemployment rate 2009	4.9	6.2	29
Employment in all industries (NAICS, no code) 2007	51,552	647,427	5
Employment in all industries, net change 2000 - 2007	2,905	88,372	7
Employment in government (NAICS 92) 2007	9,333	93,107	4
Earnings in all industries (NAICS, no code) 2007	1,997,165	22,293,038	5
Earnings in all industries (NAICS, no code), average earnings per job 2007	38,741	34,433	6
Average travel time to work for workers 16 years and over not working at home 2000 (in minutes)	15.9	17.7	36
Private nonfarm establishments 2007	2,577	37,755	5
Private nonfarm employment for pay period including March 12, 2007	2,577	37,755	5
Private nonfarm employment for pay period including March 12, 2007, percent change 2000-2007	29,611.0	353,807.0	5
Nonemployer: total (NAICS 00) - establishments, 2007	4,952	83,999	6
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	129,619	1,537,986	5
Total number of firms 2002	6,732	100,402	5
Manufacturing: total (NAICS 31-33) - value of shipments 2002	264,453	4,987,577	5
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	906,765	7,223,420	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,011,663	10,122,625	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,683	11,116	6
Land in farms (NAICS) 2007 (acres) (adjusted)	1,379,645	61,388,462	17

Source: U.S. Census Bureau

Montana Legislative Districts 2005-2014





Montana Legislative Districts 2005-2014
District Boundaries near Selected Towns

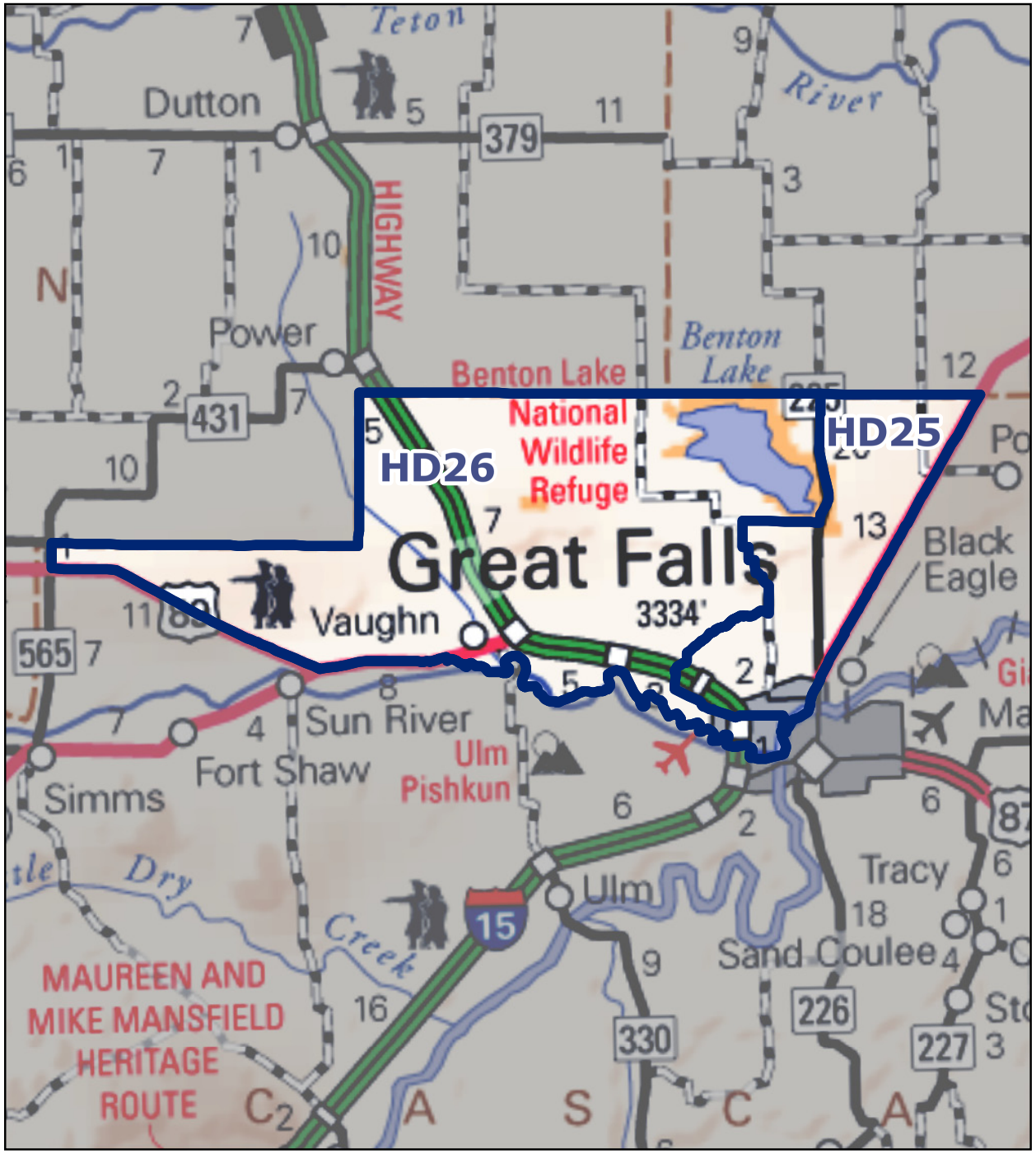
Senate District Boundary
House District Boundary
Stream
Highway
Road or Street

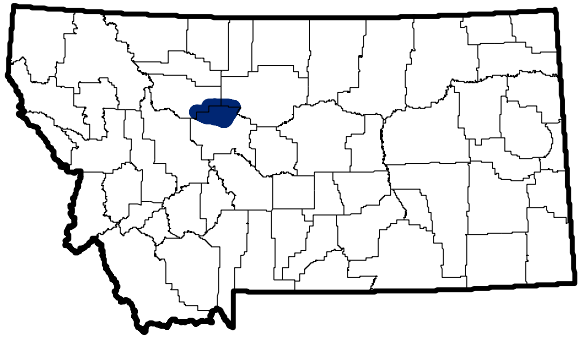
14 Senate District Number
28 House District Number

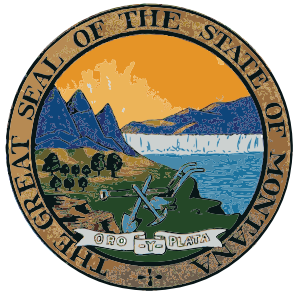
Maps are not all the same scale

MONTANA Natural Resource Information System
Montana State Library – 1515 East 6th Avenue
Helena, Montana – (406) 444-2357
Map Number 04leg2001b – 8/7/2003

Montana Senate District 13







Scale of Miles

0 2 4 6 8 10

Montana State Library
Natural Resource Information System

Online Resources Directory

Montana State Library

http://msl.mt.gov

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

Statewide Library Resources

http://mymontanalibrary.org

- **Montana Shared Catalog**
- **Montana Library Directory** — http://msl.mt.gov/For_Librarians/Library_Directory

Montana State Digital Library

- **Library Information Services**
  - Archive Montana — http://archive.msl.mt.gov
  - Montana State Publications Online — http://statepublications.mt.gov
  - Request or submit State Publications — http://msl.mt.gov/for_state_employees/State_Publications
  - Montana State Library catalog — http://msl.mt.gov/msc
  - Online Magazines & Journals — http://msl.mt.gov/for_state_employees/journals.asp
  - Research Databases — http://msl.mt.gov/For_State_Employees/Find_Resources_Online/
- **Natural Resource Information System** — http://nris.mt.gov
  - Montana GIS Portal — http://gisportal.mt.gov/
  - Maps and Geographic Information — http://nris.mt.gov/gis
  - Montana Digital Atlas/Map Gallery — http://nris.mt.gov/interactive.html
  - Water Information — http://nris.mt.gov/wis
- **Natural Heritage Program** — http://mtnhp.org/
  - Montana Field Guide — http://fieldguide.mt.gov/
  - Natural Heritage Tracker — http://mtnhp.org/Tracker
  - Species of Concern Reports - Animals — http://mtnhp.org/SpeciesOfConcern/?AorP=a
  - Species of Concern Reports - Plants — http://mtnhp.org/SpeciesOfConcern/?AorP=p
  - Map Viewer — http://mtnhp.org/mapviewer/

Montana Talking Book Library

http://msl.mt.gov/talking_book_library

- On-line catalogs and services – WebOpac WebBraille — http://www.klasweb.msl.mt.gov

Montana State Library In-House Partners

- **Montana Base Map Service Center** — http://giscoordination.mt.gov/
- **Montana Fish, Wildlife & Parks** — http://fwp.mt.gov
- **Natural Resources Conservation Service** — http://www.mt.nrcs.usda.gov/

Legislative Snapshot

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

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