

GO Building – Butte, MT



# SouthWest MT and Silver Bow County

**BBER Presentation**

February 4, 2019

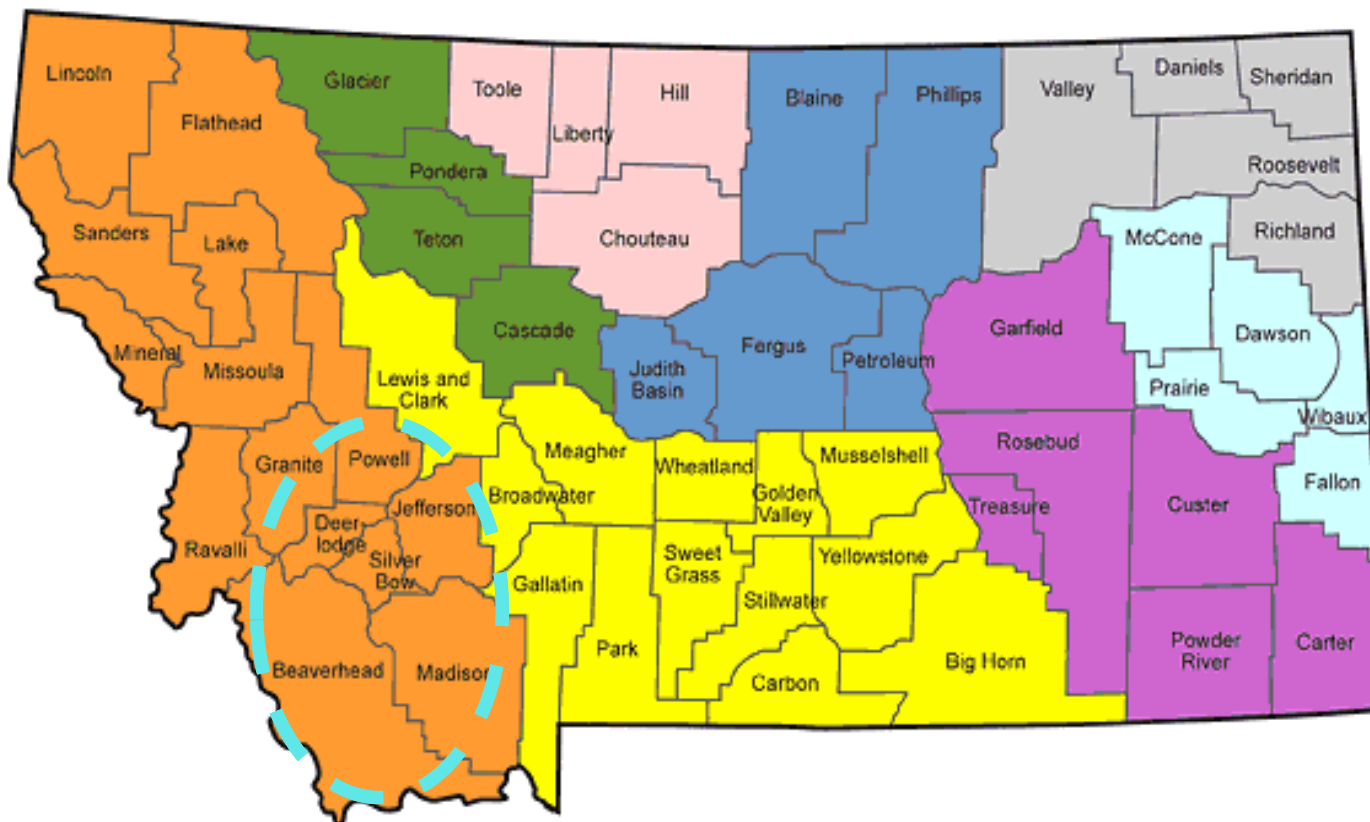
John Kasperick- Economist - NWE

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- **SouthWest MT includes Silver Bow and the 5 surrounding counties:**

- Beaverhead; Deer Lodge; Jefferson, Madison, Powell, Silver Bow



## SouthWest MT

- 14,567 sq. miles
- 80,003 Population (2017)
- 38,165 employed (Nov18)
- 1,476 Unemployed (Nov18)
- 3.7% U.E. Rate (Nov18)
- 7.6% of Total MT Population
- 7.5% of Total MT Employed
- 10.0% of Total MT sq. miles
- 5.5 people/mile
- Silver Bow accounts for 43.3% of total SW MT population and ranks 8<sup>th</sup> of the 56 counties in terms of population



# SouthWest MT – Quick Facts

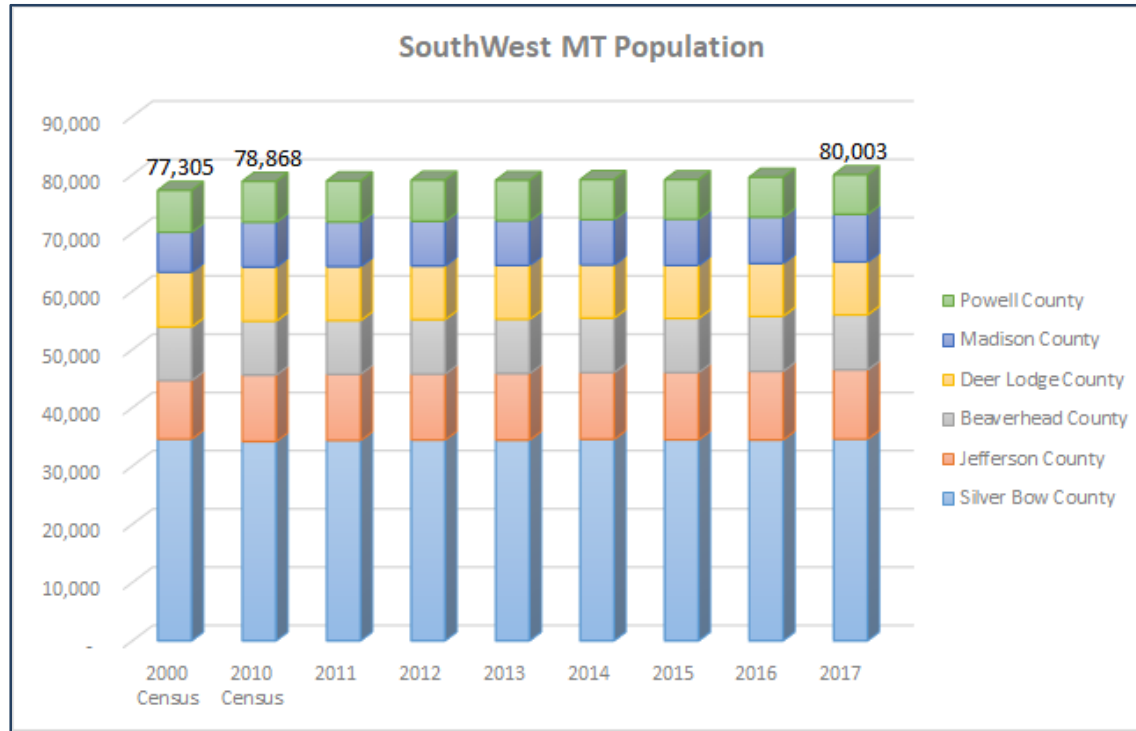
<b>Population Counts:</b>	<b>Beaverhead</b>	<b>Deer Lodge</b>	<b>Jefferson</b>	<b>Madison</b>	<b>Powell</b>	<b>Silver Bow</b>	<b>SW MT</b>	<b>Montana</b>	<b>United States</b>
<b>Population estimates, July 1, 2017</b>	<b>9,434</b>	<b>9,106</b>	<b>11,891</b>	<b>8,175</b>	<b>6,795</b>	<b>34,602</b>	<b>80,003</b>	<b>1,050,493</b>	<b>325,719,178</b>
Population Census 2010	9,246	9,298	11,406	7,691	7,027	34,200	78,868	989,414	308,758,105
Population Census 2000	9,202	9,417	10,049	6,851	7,180	34,606	77,305	902,195	281,421,906
<b>Population % Change 2000-17</b>	<b>2.5%</b>	<b>-3.3%</b>	<b>18.3%</b>	<b>19.3%</b>	<b>-5.4%</b>	<b>0.0%</b>	<b>3.5%</b>	<b>16.4%</b>	<b>15.7%</b>
<i>Average Annual Change 2010-17</i>	<i>0.3%</i>	<i>-0.3%</i>	<i>0.6%</i>	<i>0.9%</i>	<i>-0.5%</i>	<i>0.2%</i>	<i>0.2%</i>	<i>0.9%</i>	<i>0.8%</i>
<i>Average Annual Change 2000-10</i>	<i>0.0%</i>	<i>-0.1%</i>	<i>1.3%</i>	<i>1.2%</i>	<i>-0.2%</i>	<i>-0.1%</i>	<i>0.2%</i>	<i>0.9%</i>	<i>0.9%</i>
<i>Added population 2010-17</i>	<i>188</i>	<i>(192)</i>	<i>485</i>	<i>484</i>	<i>(232)</i>	<i>402</i>	<i>1,135</i>	<i>61,079</i>	<i>16,961,073</i>
<i>Added population 2000-17</i>	<i>232</i>	<i>(311)</i>	<i>1,842</i>	<i>1,324</i>	<i>(385)</i>	<i>(4)</i>	<i>2,698</i>	<i>148,298</i>	<i>44,297,272</i>
<b>Demographics:</b>									
Persons under 5 years, percent	4.80%	3.50%	4.10%	4.00%	3.70%	5.90%	4.8%	6.00%	6.10%
Persons under 18 years, percent	17.70%	14.70%	20.30%	15.80%	14.70%	20.30%	18.4%	21.80%	22.60%
Persons 65 years and over, percent	21.50%	22.90%	20.70%	29.00%	20.00%	18.60%	20.9%	18.10%	15.60%
Female persons, percent	49.00%	46.70%	49.40%	48.00%	37.90%	49.50%	48.0%	49.60%	50.80%
Median Age	41.8	48.3	47.7	53.3	45.7	40.3	44.3	39.8	38.0
<b>Housing:</b>									
Housing units, July 1, 2017	5,338	5,207	5,109	7,011	3,216	17,225	43,106	510,389	137,403,460
Owner-occupied housing unit rate	65.90%	70.10%	85.10%	76.90%	69.20%	66.50%	71.0%	67.70%	63.80%
Median value of owner-occupied housing units	\$ 192,600	\$ 116,700	\$ 264,000	\$ 252,200	\$ 141,000	\$ 133,800	\$ 174,242	\$ 209,100	\$ 193,500
<b>Households:</b>									
Households, 2013-2017	3,978	3,984	4,512	3,487	2,400	15,256	33,617	419,975	118,825,921
Persons per household, 2013-2017	2.23	2.03	2.52	2.18	2.18	2.19	2.22	2.38	2.63
<b>Education:</b>									
High school graduate or higher, % age 25 years+	94.6%	89.4%	94.8%	93.9%	89.0%	91.4%	92.1%	93.0%	87.3%
Bachelor's degree or higher, % 25 years+	33.0%	17.1%	32.9%	30.3%	18.2%	25.9%	26.6%	30.7%	30.9%
<b>Income:</b>									
Median household income (in 2017 dollars)	\$43,880	\$41,235	\$64,911	\$47,900	\$44,352	\$40,480	\$45,297	\$50,801	\$57,652
Persons in poverty, percent	13.80%	15.90%	8.40%	10.00%	18.70%	16.30%	14.35%	12.50%	12.30%

Source: U.S. Census Bureau



# SouthWest MT – Population

- 2017 Census Estimated Population in SW MT = 80,003

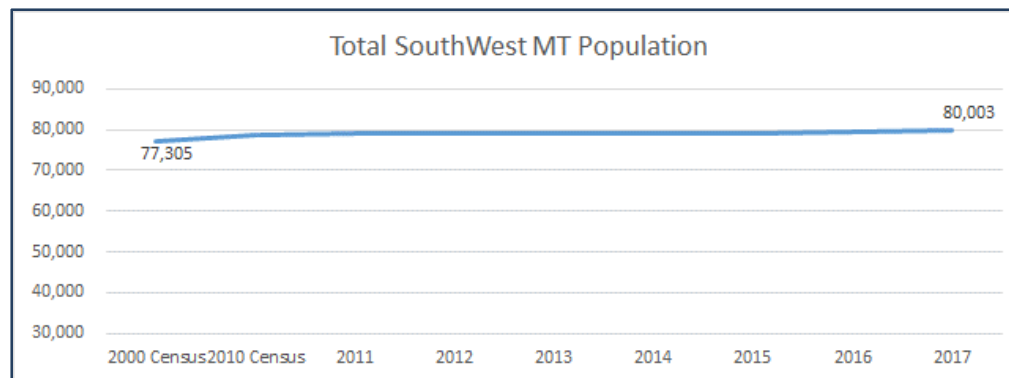


**Population Change:**

	2000-2010		2010-17	
	Number	% CAGR	Number	% CAGR
Madison County	840	1.2%	484	0.9%
Jefferson County	1,357	1.3%	485	0.6%
Beaverhead County	44	0.0%	188	0.3%
Silver Bow County	(406)	-0.1%	402	0.2%
Deer Lodge County	(119)	-0.1%	(192)	-0.3%
Powell County	(153)	-0.2%	(232)	-0.5%
<b>Total SW MT</b>	<b>1,563</b>	<b>0.2%</b>	<b>1,135</b>	<b>0.2%</b>
<b>Total MT</b>	<b>87,220</b>	<b>0.9%</b>	<b>61,078</b>	<b>0.9%</b>

**Population Change:**

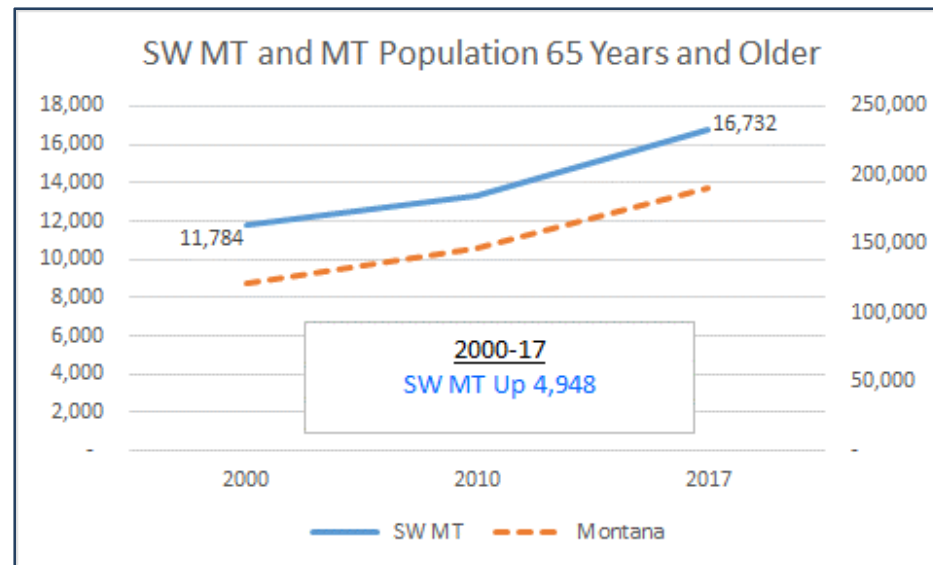
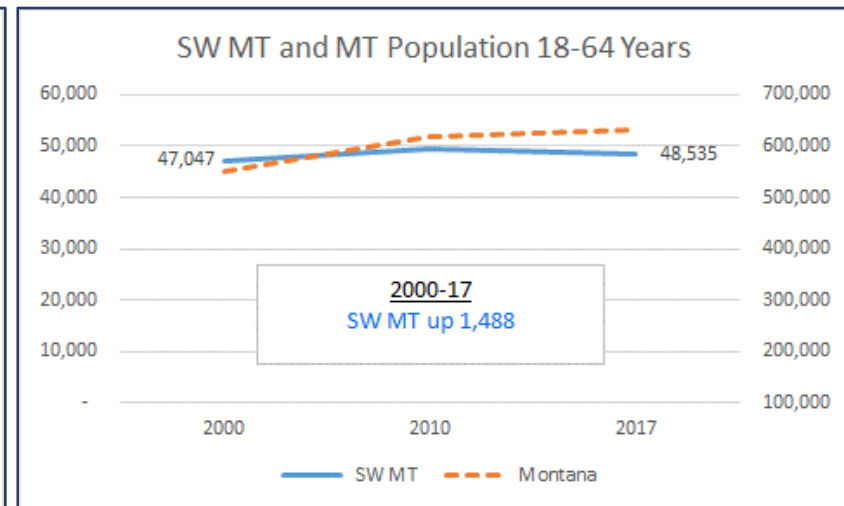
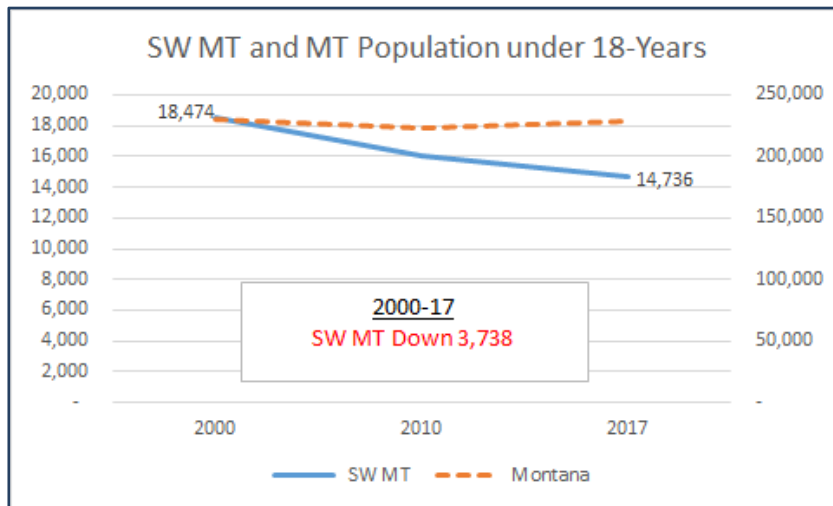
	2000-2017	
	Number	% CAGR
Madison County	1,324	1.0%
Jefferson County	1,842	1.0%
Beaverhead County	232	0.1%
Silver Bow County	(4)	0.0%
Deer Lodge County	(311)	-0.2%
Powell County	(385)	-0.3%
<b>Total SW MT</b>	<b>2,698</b>	<b>0.2%</b>
<b>Total MT</b>	<b>148,298</b>	<b>0.9%</b>





# SouthWest MT – Demographics

- SW MT added 2,698 people between 2000 and 2017



Reduction in population 18 years and under, offset by an increase in the population over age 65

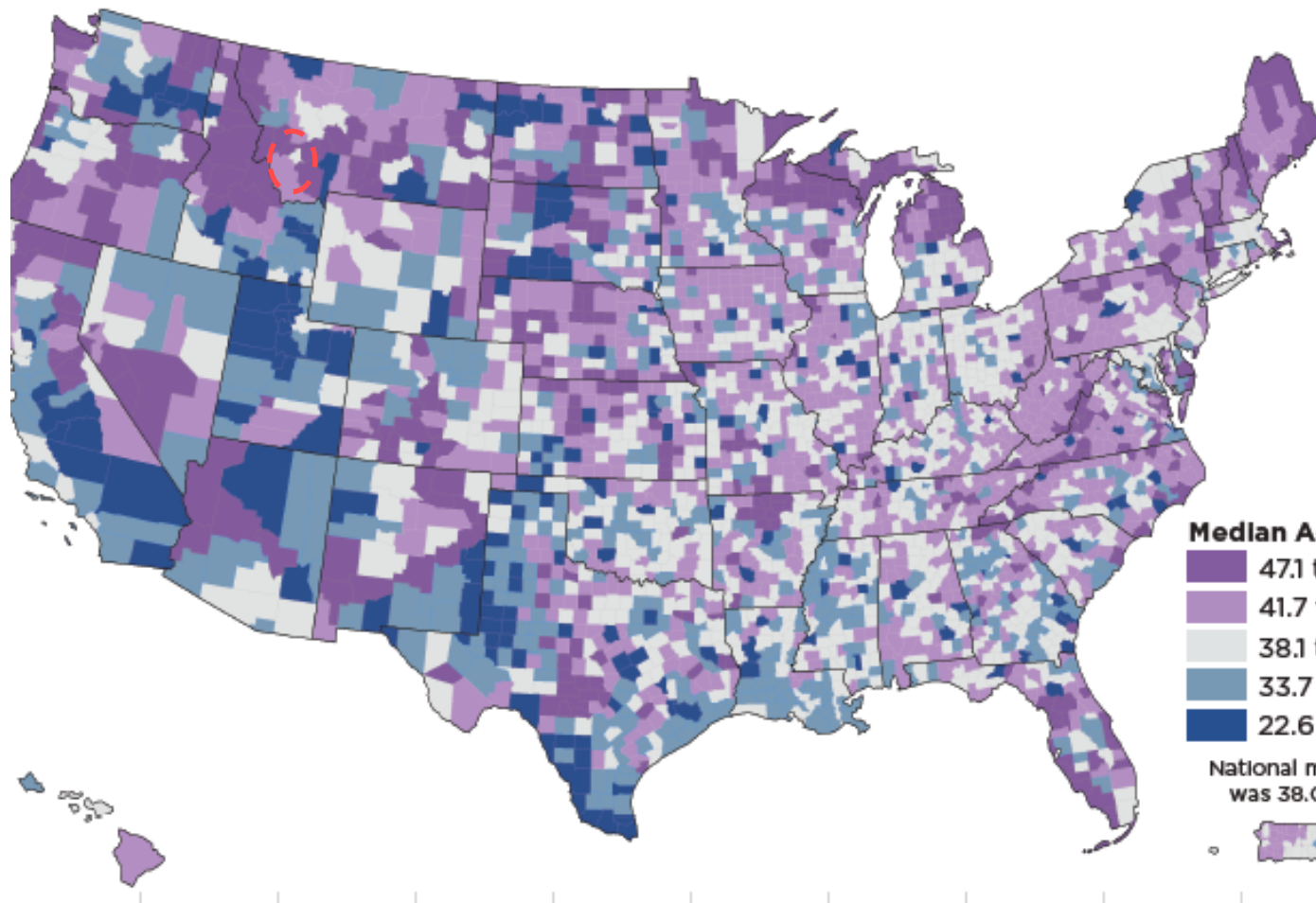


# Median Age

**2017 National Average Median Age = 38.0**

– MT 11<sup>th</sup> Highest State at 39.8 years

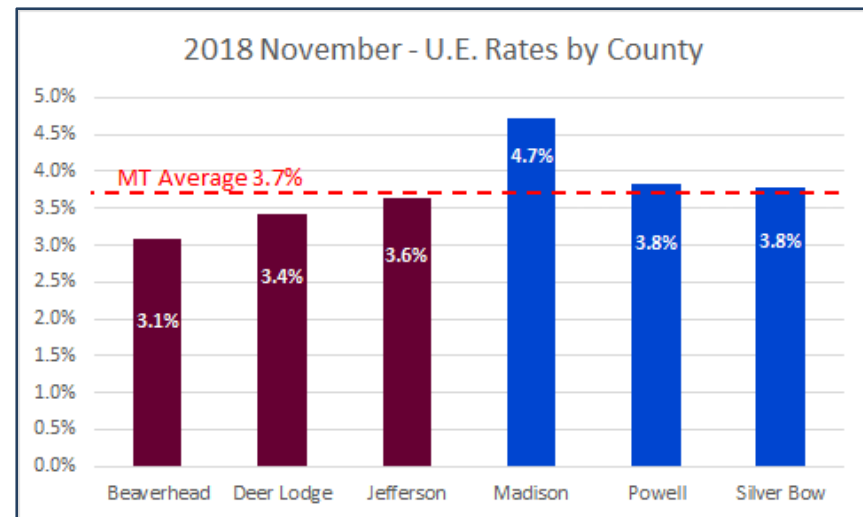
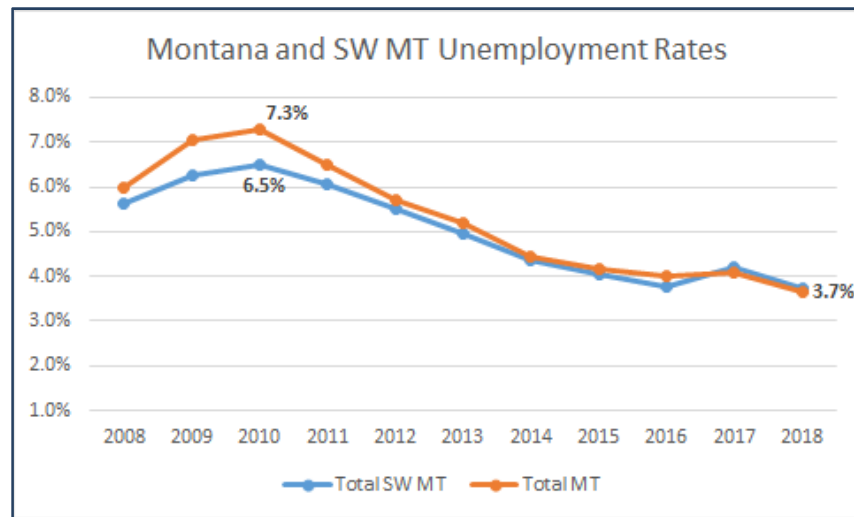
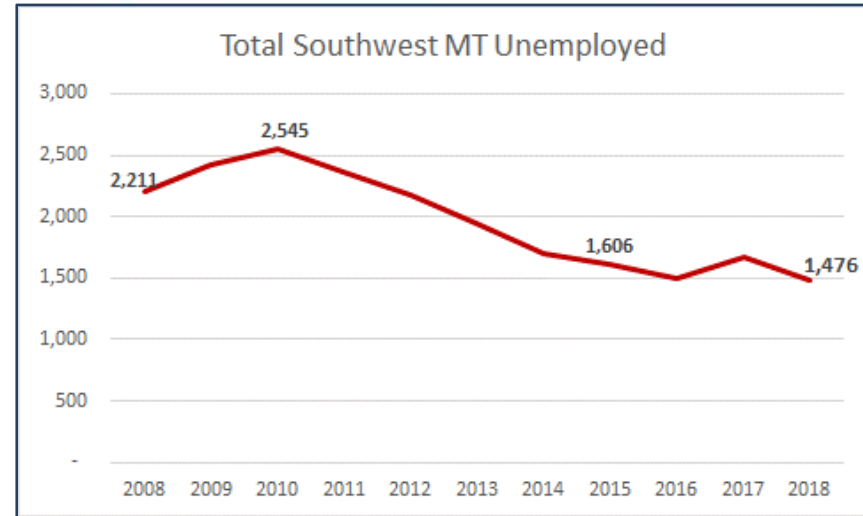
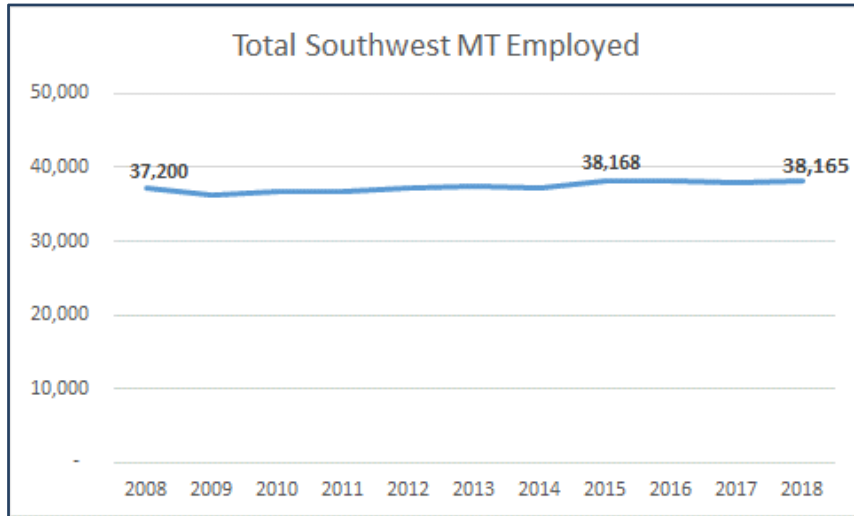
– SW MT Median Age = 44.3 years



2017	
<u>Top 5 Oldest:</u>	<u>Med Age</u>
1 Maine	44.7
2 New Hampshire	43.1
3 Vermont	42.9
4 West Virginia	42.5
5 Florida	42.1
<u>Top 5 Youngest:</u>	
47 North Dakota	35.1
48 Texas	34.6
49 Alaska	34.3
50 District of Columbia	34.0
51 Utah	30.9



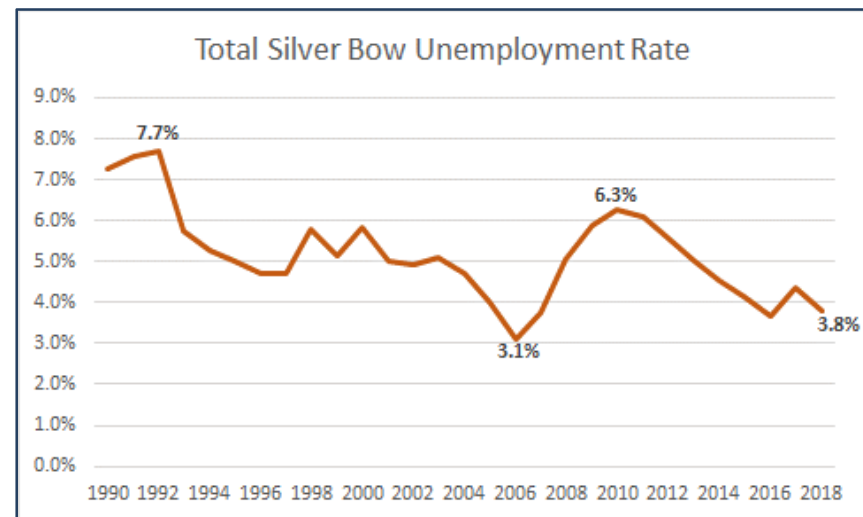
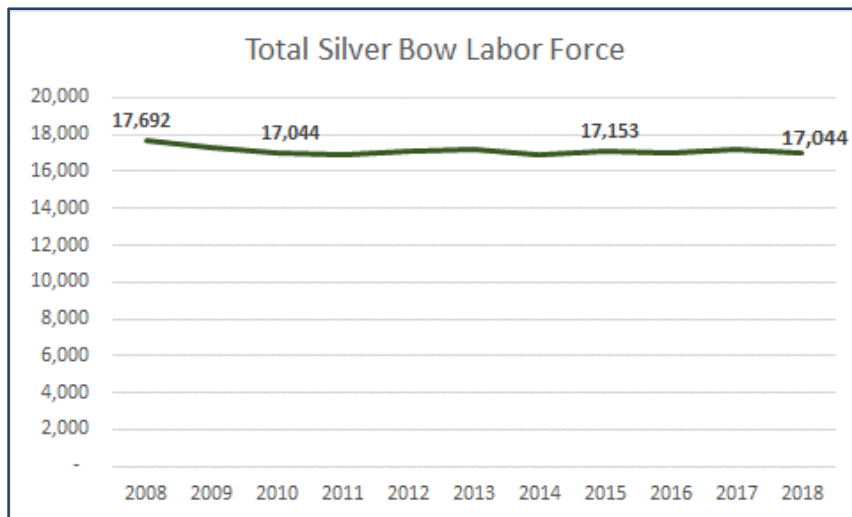
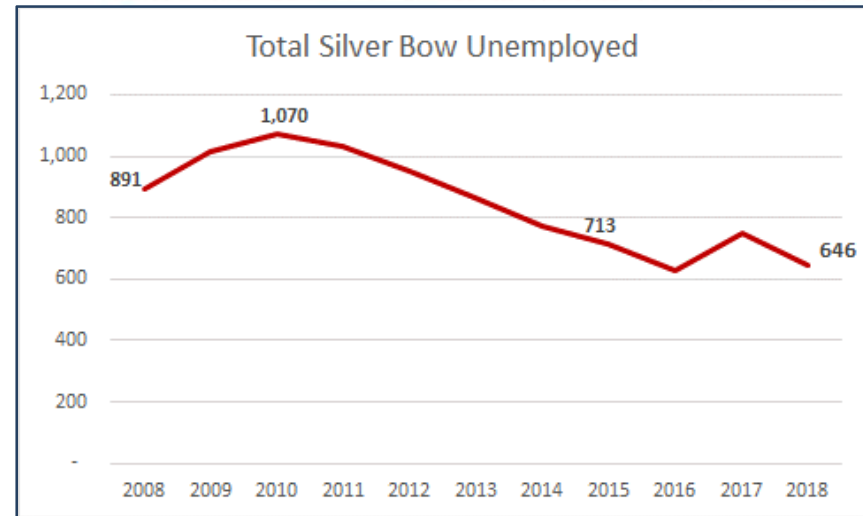
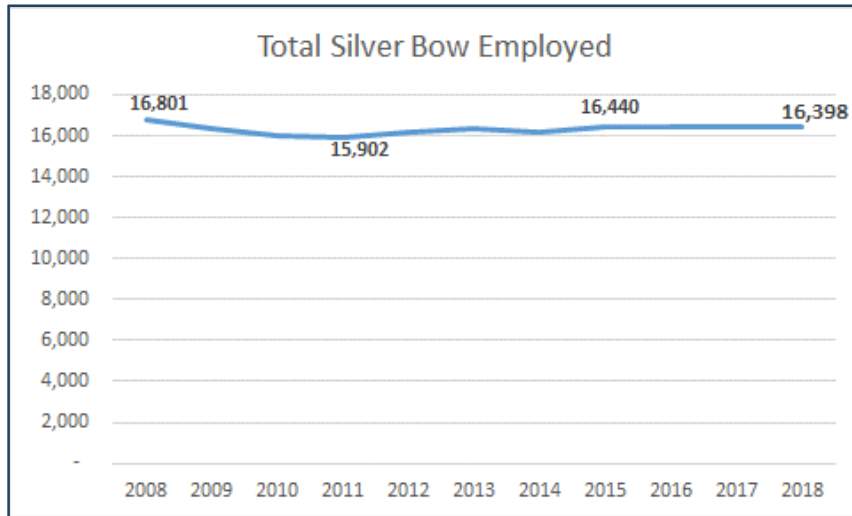
# SouthWest Montana – Labor Force



Employment remains relatively flat. Unemployment Rates nearing all-time lows. Tight Labor Market!



# Silver Bow County – Labor Force



Employment remains relatively flat. Unemployment Rates low. Labor Force declining. Tight Labor Market!





# SW MT – Top Private Employers

## SouthWest Montana Top Private Employers

	<u>Employees</u>	<u>County</u>
NorthWestern Energy	500-999	Silver Bow
St James Healthcare	250-499	Silver Bow
Town Pump	250-499	Silver Bow
Montana Resources	250-499	Silver Bow
Advanced Silicon Materials	250-499	Silver Bow
Wal-Mart	250-499	Silver Bow
Barret Hospital & Healthcare	250-499	Beaverhead
Community Hospital and Nursing Home	250-499	Deer Lodge
Acadia Montana	250-499	Silver Bow
Aware Inc.	100-249	Deer Lodge
Community Couesling & Correctional Service	100-249	Silver Bow
Sun Mountain Lumber	100-249	Powell
Aware Inc.	100-249	Silver Bow
BSW	100-249	Silver Bow
Community Couesling & Correctional Service	100-249	Deer Lodge
Community Health Center	100-249	Silver Bow
Easter Seals Goodwill	100-249	Silver Bow
Fairmont Hot Springs	100-249	Silver Bow
Lady of Rockies Rehab and Living Center	100-249	Silver Bow
Montana Independent Living	100-249	Silver Bow
Montana Precision Products	100-249	Silver Bow
Safeway	100-249	Silver Bow
McDonalds - SW MT	100-200	SBC/SW MT

New call center to set up in Butte Plaza Mall, employ 350 people – FCR – New Top Employer





# Employment by Industry

## Population by Occupation - % Industry Employment

	Silver Bow	MT	U.S.	% v MT	% v U.S.
1 Health care and social assistance	20.10%	14.30%	13.80%	5.80%	6.30%
2 Retail trade	14.60%	12.20%	11.60%	2.40%	3.00%
3 Accommodation, food services	9.20%	8.40%	7.40%	0.80%	1.80%
4 Educational services	7.40%	9.00%	9.30%	-1.60%	-1.90%
5 Public administration	6.90%	6.40%	4.80%	0.50%	2.10%
6 Other services	5.00%	4.90%	4.90%	0.10%	0.10%
7 Construction	5.10%	8.10%	6.20%	-3.00%	-1.10%
8 Professional, scientific, technical services	4.60%	5.20%	6.70%	-0.60%	-2.10%
9 Transportation and warehousing	3.80%	3.90%	4.10%	-0.10%	-0.30%
10 Utilities/Other	3.80%	0.80%	1.00%	3.00%	2.80%
<b>Top 10 SBC Industries</b>	<b>80.50%</b>	<b>73.20%</b>	<b>69.80%</b>	<b>7.30%</b>	<b>10.70%</b>
11 Administrative, support, waste mgt svcs	3.40%	3.00%	4.30%	0.40%	-0.90%
12 Manufacturing	3.20%	4.50%	10.40%	-1.30%	-7.20%
13 Mining, quarrying, oil and gas extraction	2.50%	2.00%	0.60%	0.50%	1.90%
14 Wholesale trade	2.00%	2.30%	2.70%	-0.30%	-0.70%
15 Arts, entertainment, recreation	1.90%	2.50%	2.20%	-0.60%	-0.30%
16 Agriculture, forestry, fishing, hunting	1.80%	5.30%	1.30%	-3.50%	0.50%
17 Finance and insurance	1.70%	3.80%	4.70%	-2.10%	-3.00%
18 Real estate, rental, leasing	1.70%	1.60%	1.90%	0.10%	-0.20%
19 Information	1.30%	1.80%	2.10%	-0.50%	-0.80%
<b>Bottom 9 SBC Industries</b>	<b>19.50%</b>	<b>26.80%</b>	<b>30.20%</b>	<b>-7.30%</b>	<b>-10.70%</b>

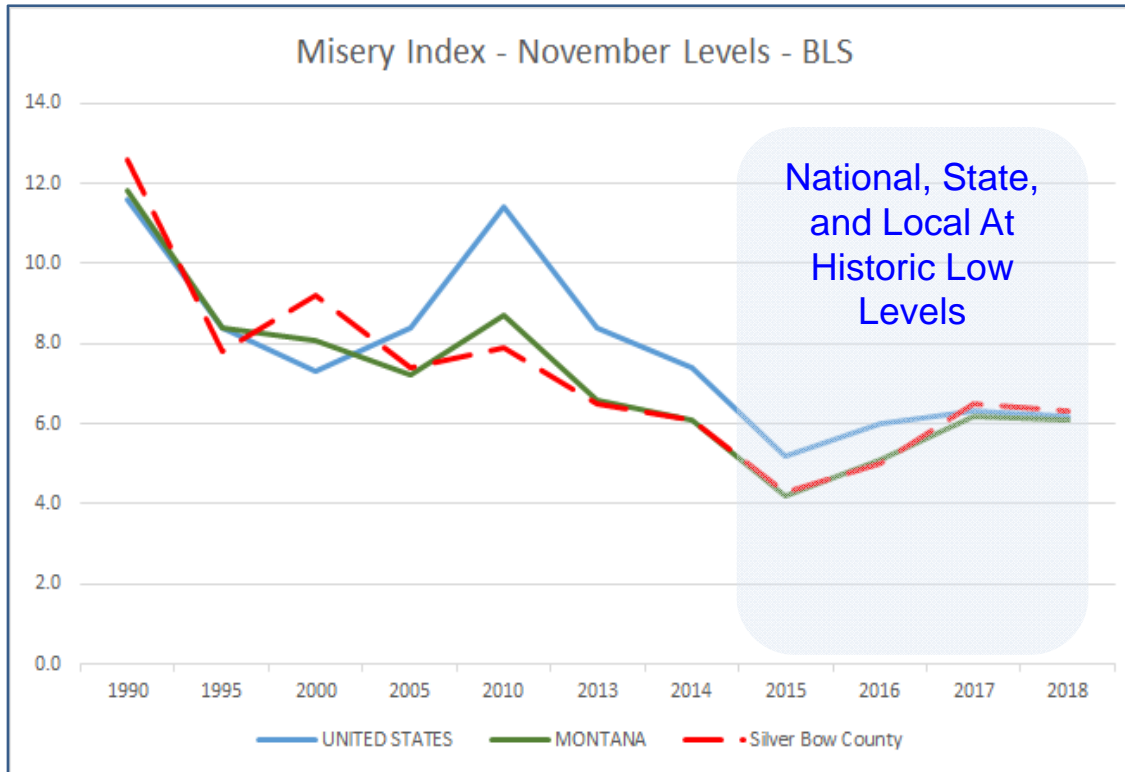
Top 10 Industries employ over 80% of Silver Bow County workers. Health Care, Retail, Utilities significantly higher percentage.

Those same 10 industries employ less than 70% in U.S. and 73% in MT.

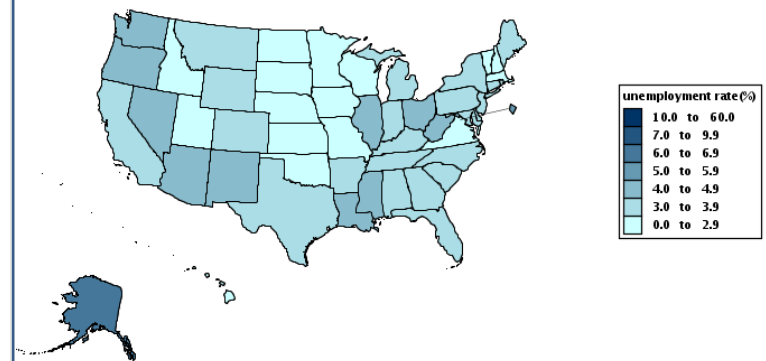
Lower Manufacturing, Construction, Education, and other.



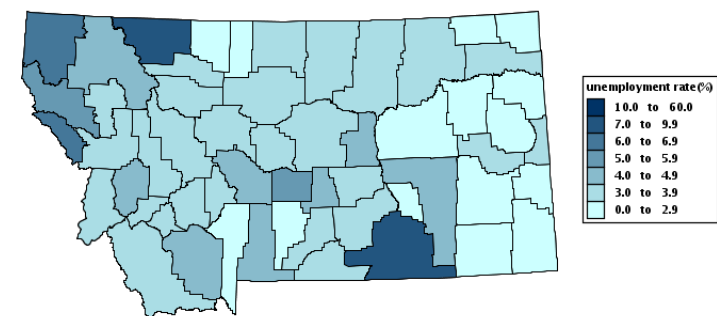
# Misery Index



Unemployment rates by State, not seasonally adjusted, November 2018



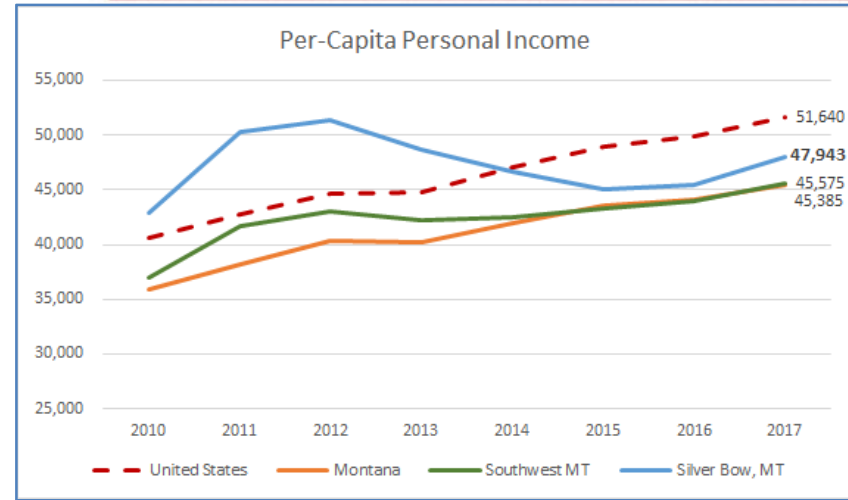
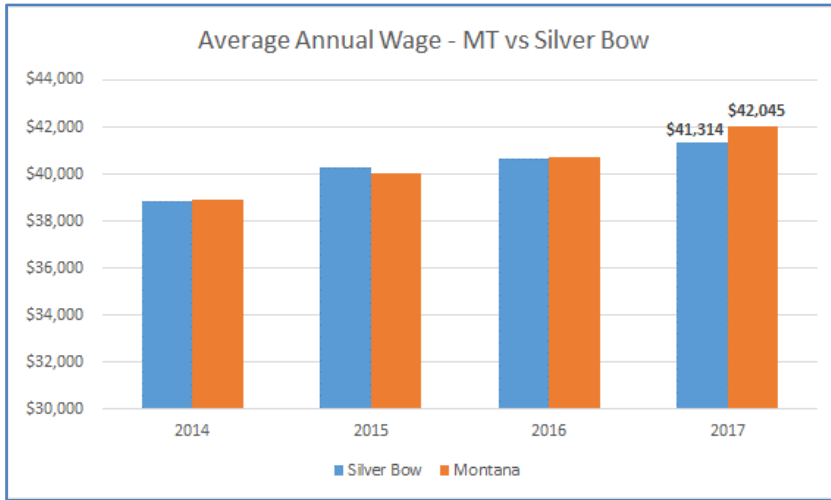
Unemployment rates by county, not seasonally adjusted, Montana November 2018



The misery index helps determine how the average citizen is doing economically and it is calculated by simply adding the annual inflation rate to the unemployment rate.

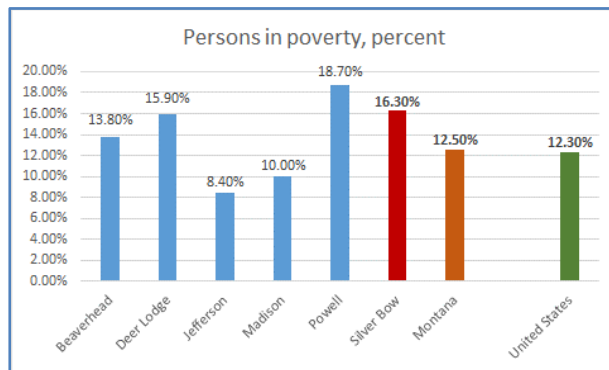


# Income and Wages

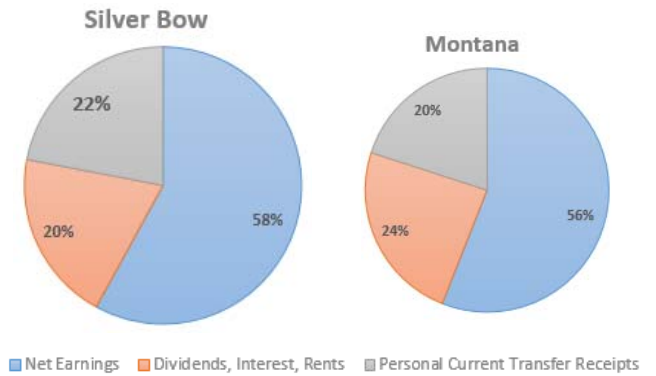


### Average Annual Wage MT Dept. Labor and Industry (QCEW)

	2014	2015	2016	2017	Growth 2014-17	Avg Annual 2014-17	% MT 2017
Beaverhead	\$ 33,507	\$ 34,385	\$ 35,172	\$ 35,944	7.3%	2.3%	85.5%
Madison	\$ 32,217	\$ 34,691	\$ 35,130	\$ 36,938	14.7%	4.6%	87.9%
Deer Lodge	\$ 32,540	\$ 34,330	\$ 35,292	\$ 37,049	13.9%	4.3%	88.1%
Powell	\$ 37,069	\$ 38,035	\$ 38,432	\$ 38,818	4.7%	1.5%	92.3%
Jefferson	\$ 36,399	\$ 38,985	\$ 41,877	\$ 42,019	15.4%	4.8%	99.9%
<b>Silver Bow</b>	<b>\$ 38,861</b>	<b>\$ 40,297</b>	<b>\$ 40,632</b>	<b>\$ 41,314</b>	<b>6.3%</b>	<b>2.0%</b>	<b>98.3%</b>
<b>Montana</b>	<b>\$ 38,880</b>	<b>\$ 40,058</b>	<b>\$ 40,735</b>	<b>\$ 42,045</b>	<b>8.1%</b>	<b>2.6%</b>	<b>100.0%</b>



In 2017, Silver Bow had a per capita personal income (PCPI) of \$47,943. This PCPI ranked 7th in the state and was 106 percent of the state average, \$45,385, and 93 percent of the national average, \$51,640.



Silver Bow has a higher contribution to income from government transfer payments (social security, U.E. Insurance, Medical Benefits..)



# Outlook

- Silver Bow County and SouthWest Montana has remained relatively flat in terms of population and employment and aging population continues. Some growth ahead.
- Strong major employers and diversification has helped offset losses in retail trade, federal and state government, and mining industry.
- Tight labor market in MT, SW MT presents employer concerns. State budgets and funding provide concerns.
- Added FCR call center in 2019 with tight labor market should bring some new workers to SW MT and Silver Bow County. Creates some derivative jobs. Crypto Watt, MT Precision Products, Praxis Center potential, Malt Plant, MT Tech restructuring, stable major employers short-term...

