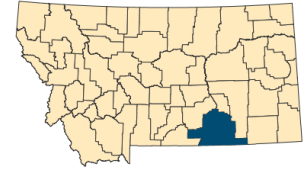




# Big Horn County Montana Poverty Report Card



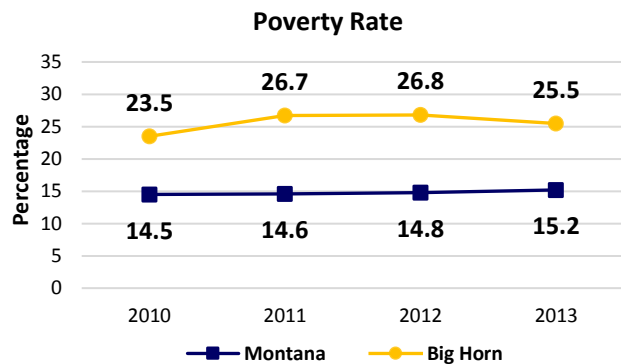
June 2016

## Summary

The poverty rate for Big Horn County increased from 23.5% in 2010 to 25.5% in 2013. For the month of December in 2011 and 2014, the county's unemployment rate decreased from 12.0% to 10.0%. Median income in 2014 was lower in Big Horn County (\$42,650) than the state of Montana (\$46,766). Eligibility for free and reduced school lunch in the county increased from 85.7% in 2013 to 91.1% in 2016. The LIHEAP case load for the county decreased by over 30% (192 in 2012 to 134 in 2015).

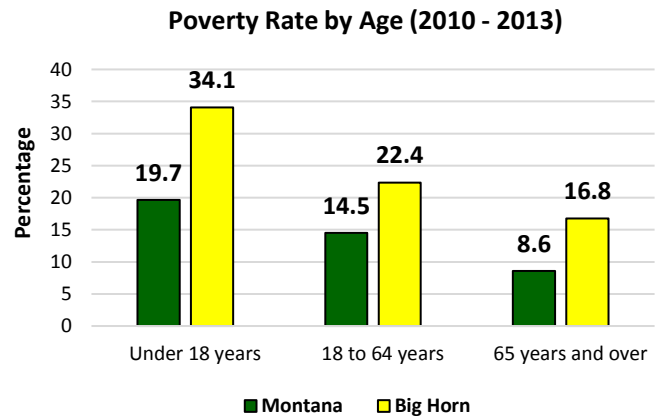
## Poverty Rate

- The poverty rate in Big Horn County has been significantly above the state's poverty rate. The current poverty rate of 25.5% is over 10% higher than the state rate. The poverty rate rose from 2010 (23.5%) and 2012 (25.5%).



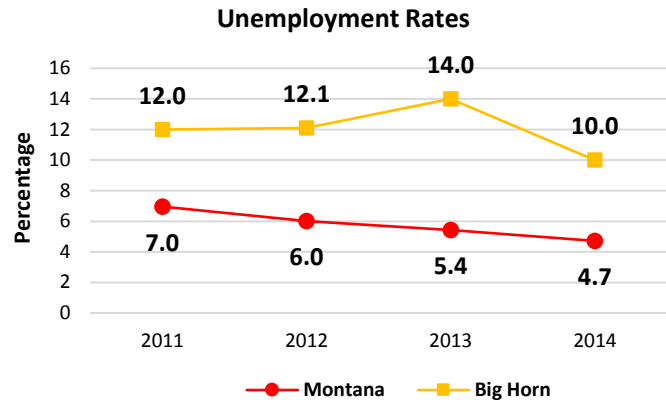
## Poverty Rate by Age

- The poverty rates for all age groups were higher in Big Horn County than the state.
- The poverty rate for youth, those under 18 years of age, was higher in Big Horn County than the state (34.1% versus 19.7%). The poverty rate for working adults (18 to 64) was higher in Big Horn County than the state (22.4% versus 14.5%) And, the poverty rate for the elderly (65 and older) was higher in Big Horn County than the state (16.8% versus 8.6%).



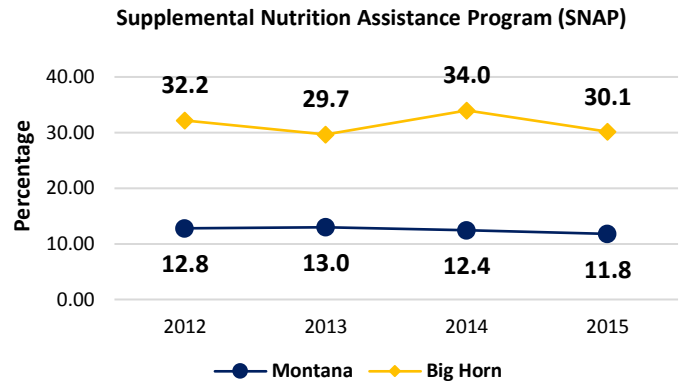
## Unemployment Rates

- The unemployment rate in Big Horn County has declined from 12% to 10% over the four year period ending in 2014. This rate remains more than double the statewide rate of 4.7%.



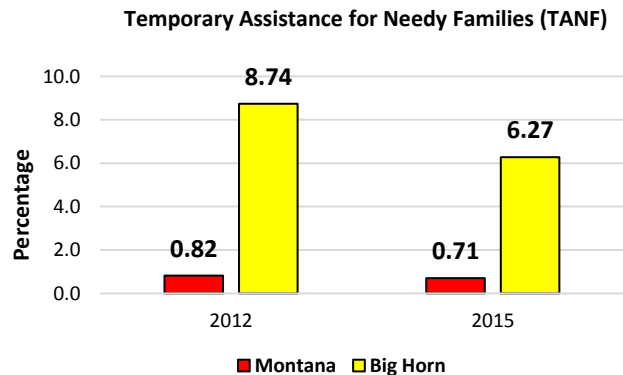
## Supplemental Nutrition Assistance Program (SNAP)

- The SNAP Program had 54,535 cases active in June of 2015 providing benefits to 116,843 Montanans. The average monthly benefit per case was \$254 (or \$118 per person). This represents 11.8% of the Montana population. These numbers are down from 2012 when there were 58,918 cases representing 126,547 recipients or 12.8% of the population. Also in 2012, the average benefit was \$276 per case or \$128 per person. Each program statistic has declined since 2012.
- In 2015, 30.1% of the population in Big Horn County was receiving SNAP benefits. The average amount per case was \$371 down from \$393 in 2012. In the 2012, 32.2% of the population received benefits.



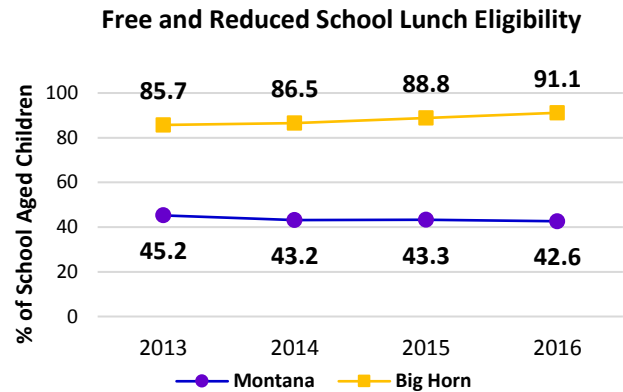
## Temporary Assistance for Needy Families (TANF)

- The TANF program had 2,936 active cases in Montana in June of 2015 benefiting 7,007 individuals (0.71% of the population). The average benefit per case was \$374 per month. These numbers are down from 2012 when there were 3,282 cases benefiting 8,162 individuals (0.82% of the population). The average benefit in 2012 was \$426 per month.
- The average benefit in Big Horn County per case was \$444 in June of 2015 with 6.27% of the population receiving TANF benefits.



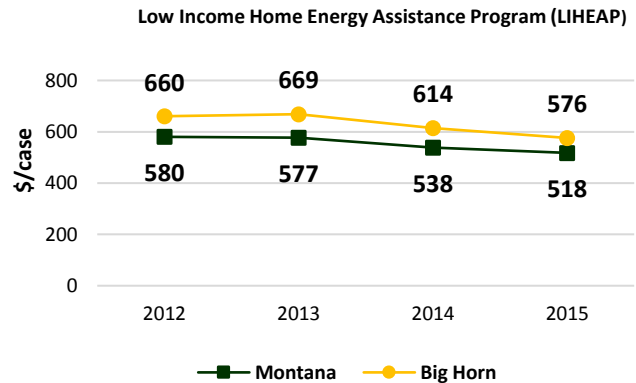
## Free and Reduced School Lunch Eligibility

- The percentage of school-aged children eligible for free and reduced school lunch in the county increased from 85.7% in 2013 to 91.1% in 2016, while the state decreased from 45.2% in 2013 to 42.6% in 2016.



## Utilization of Low Income Home Energy Assistance Program (LIHEAP)

- The LIHEAP case load decreased by over 30% (192 in 2012 to 134 in 2015) for the county and increased by over 9.5% (10,765 in 2012 to 11,795 in 2015) for the state from December 2012 to December 2015. The LIHEAP payments per case decreased by nearly 20% (\$660 in 2012 to \$576 in 2015) in the county and 10.8% (\$580 in 2012 to \$518 in 2015) for the state from December 2012 to December 2015.

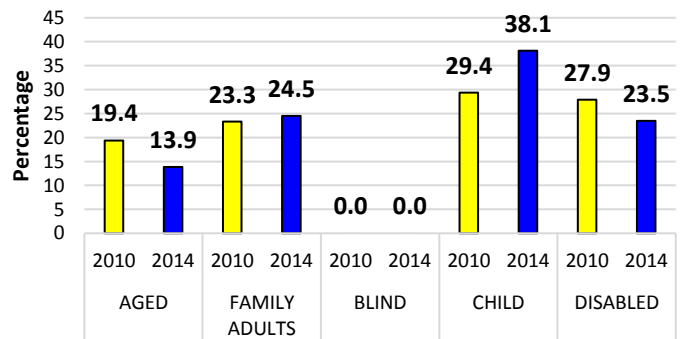


## Medicaid Utilization Estimates

- The county's family adults and child clients accounted for a higher percentage of Medicaid's Physical Health funding utilization in 2014 than 2010. Medicaid Physical Health expenditures in the county increased by 22.3% (\$14.8 million in 2010 to \$18.0 million in 2014), while increasing over 17.5% (\$624.4 million in 2010 to \$733.7 million in 2014) in the state.

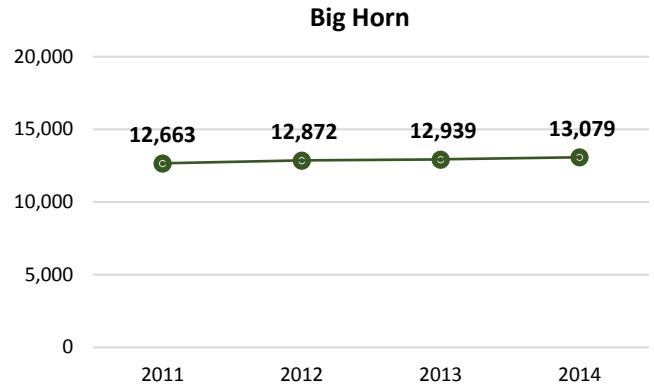
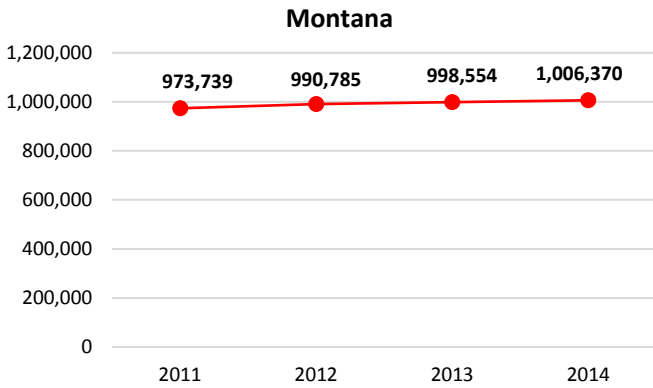
Medicaid Physical Health	Big Horn	Montana	%
2010 (x\$1 million)	14.8	624.4	2.4
2014 (x\$1 million)	18.0	733.7	2.5

### Medicaid Utilization Estimates 2010-2014 Big Horn



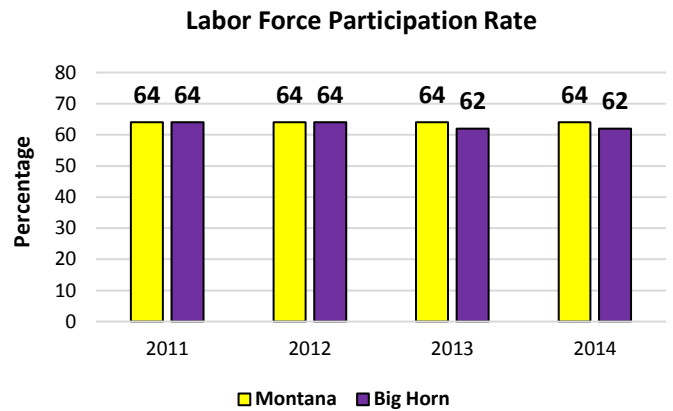
## Population

- From 2011 to 2014, the population of Big Horn County increased by 3.3%.
- During the same time period, the state of Montana’s population increased by 3.4%.



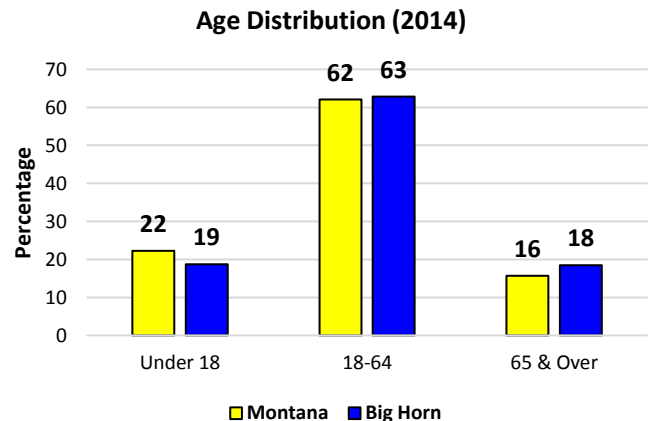
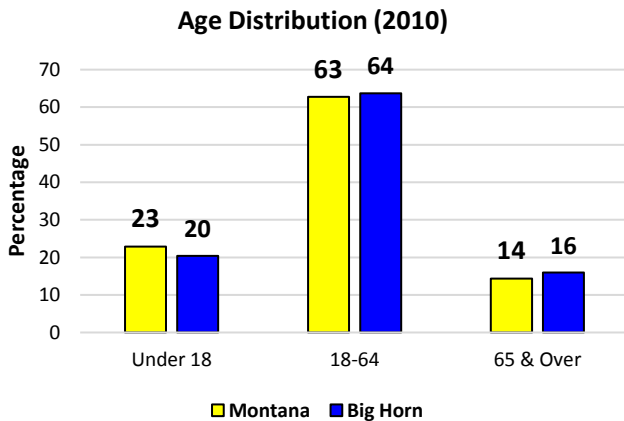
## Labor Force

- Labor force participation rates (LFPR) were somewhat lower in Big Horn County than state of Montana from 2011 through 2014.



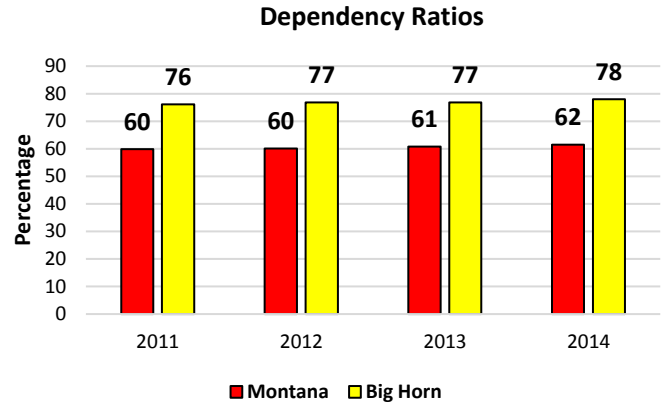
## Age Distribution

- In 2014, the county’s Under 18 population was a higher proportion than for Montana. The county’s 65 & older population was a lower proportion than for Montana.



## Dependency Ratios

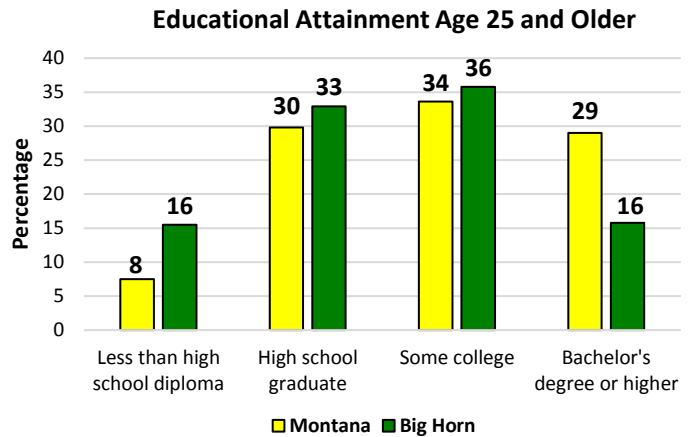
- The dependency ratio is the number of young (0 to 17) and elderly (65 and older), who are said to be dependent, divided by the working age (18 to 64) population.
- The county’s dependency ratio was substantially higher than the state’s dependency ratio from 2011 to 2014.
- The county’s dependency ratio has remained stable (about 77%), while the state’s dependency ratio has increased from 60% in 2011 to 62% in 2014. This high dependency ratio is driven by the county’s high young age dependency ratio (59% in the county versus 36% in the state).



## Educational Attainment Age 25 and Older

- In 2014, 16% of county residents aged 25 and older did not obtain a high school diploma, while the state average was 8%.

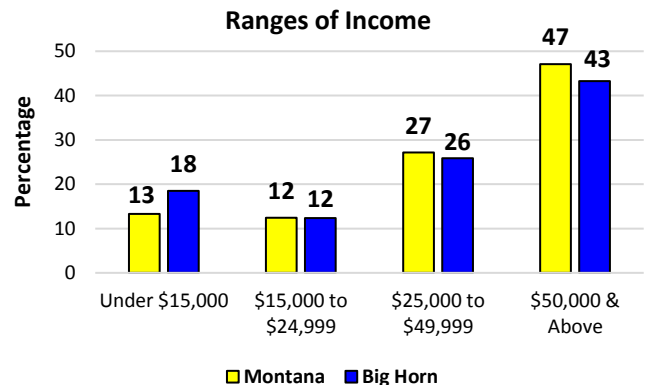
Data Note: Educational Attainment is measured by the American Community Survey 60 month (2010 to 2014) estimate.



## Ranges of Income

- Twenty Five percent of households in Montana earned less than \$25,000 a year. Over the same time period, 47% of Montana households earned \$50,000 or more.
- The percentage of households in Big Horn County with household income of less than \$25,000 per year was nearly 31%, which is about 5% higher than the statewide rate.

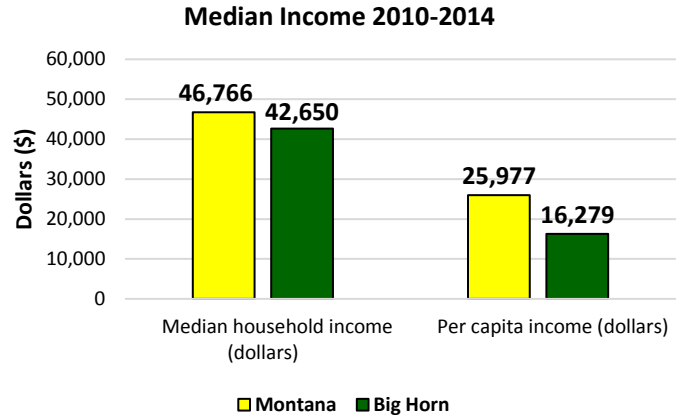
Data Note: Income is measured by the American Community Survey 60 month (2010 to 2014) estimate.



## Median Income

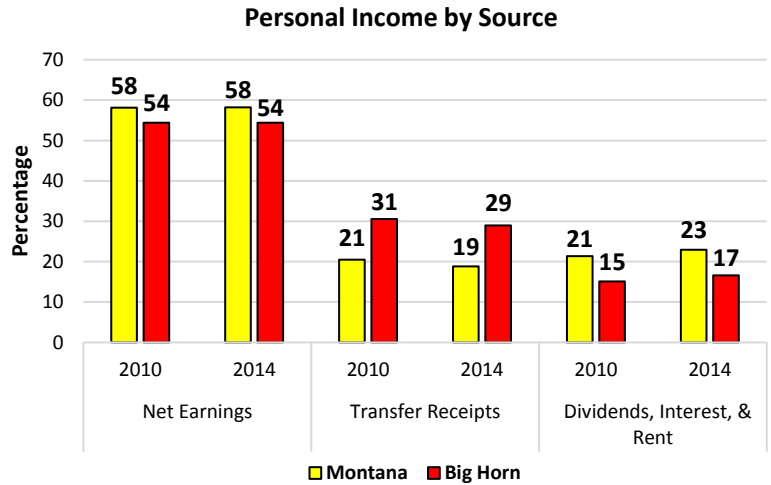
- The median income and the per-capita income amounts were lower for the county than the state.

Data Note: Income is measured by the American Community Survey 60 month estimate based on 2010 to 2014 data.



## Personal Income by Source

- In Montana from 2010 to 2014, the percent of income generated by transfer receipts decreased from 21% to 19% of personal income. The percentage of personal income from dividends and interest increased from 21% to 23%.
- In Big Horn County from 2010 to 2014, the percent of income generated by transfer receipts decreased from 31% to 29% of personal income. The percentage of personal income from dividends and interest increased from 15% to 17%. Both rates followed the statewide trend.



Personal Income (2014)	Big Horn	Montana	%
(\$ x 1,000) Total Personal Income	\$366,395	\$40,843,525	0.9%

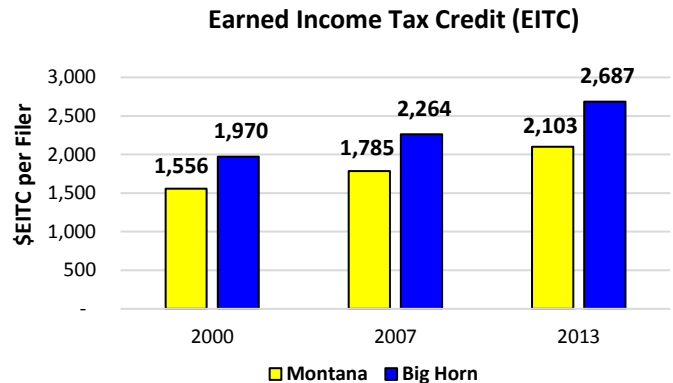
## Transfer Payments

- From 2010 to 2014, the share of transfer payments for retirement and disability, medical benefits, and veteran's benefits increased, while other transfer payments decreased for the state and county.

Transfer Payments Share	Montana		Big Horn	
	2010	2014	2010	2014
Retirement and disability insurance benefits (%)	38.9	42.7	21.4	24.9
Medical benefits (%)	37.2	38.6	44.1	46.6
Income maintenance benefits (%)	8.6	8.3	20.1	18.7
Unemployment insurance compensation (%)	4.8	1.6	5.8	2.6
Veterans' benefits (%)	4.3	4.8	1.8	2.3
Other (%)	6.2	4.1	6.8	4.9
Total cost (x\$1,000,000) 2010		6,855		95
Total cost (x\$1,000,000) 2014		7,489		103

## Earned Income Tax Credit (EITC)

- From 2000 to 2013, EITC payments per EITC filer increased by 36.4% (\$1,970 in 2000 to \$2,687 in 2013) in the county and 35.1% (\$1,556 in 2000 to \$2,103 in 2013) in the state. The percentage of EITC filers (EITC filers/Total IRS filers) increased by 1.5% in the county and 18.3% in the state.



The data sources for this report can be found at [www.montana.edu/extensionecon/poverty.html](http://www.montana.edu/extensionecon/poverty.html).