

PROFILE OF WOMEN IN MONTANA

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Presentation by the
Montana Department of Commerce
Census and Economic Information Center
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Presentation Outline

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- ❖ Demographic Profile
- ❖ Employment Status of MT Women
 - ❖ Unemployment Montana compared to US
 - ❖ MT Unemployment Rates by Gender
 - ❖ MT Employment as % of Labor Force
- ❖ Wages, Occupations, Education
 - ❖ MT Median Wages by Gender
 - ❖ Ratio Median Wages Females to Males – United States
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 - ❖ MT Average Wages by Occupation
- ❖ Other Stories to Tell
 - ❖ Education and Poverty
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 - ❖ Wrap-up / Questions

Number of Females in Montana

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Year	Total MT Population	MT Female Population	% Female of Total
1880	39,159	10,982	28.04%
1890	142,924	49,807	34.85%
1900	243,329	93,487	38.42%
1910	376,053	149,181	39.67%
1920	548,889	248,948	45.35%
1930	537,606	244,378	45.46%
1940	559,456	260,447	46.55%
1950	591,024	281,601	47.65%
1960	674,767	331,024	49.06%
1970	694,409	347,404	50.03%
1980	786,690	394,065	50.09%
1990	799,065	403,296	50.47%
2000	902,195	452,715	50.18%
2010	989,415	492,748	49.80%

Source: US Census Bureau, Decennial Census

According to the 2010 Census, there were 492,748 women in MT making up 49.8% of the population. It is the first time male residents out-numbered females since the 1960 Census.

Source:
U.S. Census Bureau Decennial Census

Montana Females by Age Group

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Age Group	Number of Females
Under 5 years	30,294.00
5 to 9 years	29,833.00
10 to 14 years	29,504.00
15 to 19 years	32,209.00
20 to 24 years	32,199.00
25 to 29 years	30,988.00
30 to 34 years	28,532.00
35 to 39 years	27,220.00
40 to 44 years	28,522.00
45 to 49 years	35,787.00
50 to 54 years	40,064.00
55 to 59 years	38,080.00
60 to 64 years	30,819.00
65 to 69 years	23,101.00
70 to 74 years	17,380.00
75 to 79 years	13,650.00
80 to 84 years	11,561.00
85 years and over	13,005.00
Total	492,748.00

- In 2010, the median age for Females was 41.1.
- For males, the median age in 2010 was 38.8
- The 2010 Census count showed the following counts by age group
 - 108,654 females under 18. (22%)
 - 305,397 females age 18 to 64 (62%)
 - 78,697 females age 65 and older number. (16%)

Source:
U.S. Census Bureau Decennial Census

Race by Sex of Montanans

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Total Population in Montana, 2010 By Sex By Race

	Total	White Alone	Black or African American Alone	American Indian & Alaska Native Alone	Asian Alone	Native Hawaiian or Pacific Islander Alone	Some Other Race Alone	Two or More Races
Female	492,748	440,474	1,404	31,590	3,763	294	2,737	12,486
Male	496,667	444,487	2,623	30,965	2,490	374	3,238	12,490
Total	989,415	884,961	4,027	62,555	6,253	668	5,975	24,976

Source: US Census Bureau, 2010 Census Summary File 1 - 100% Data

Unemployment Montana Compared To U.S. Male and Female Combined

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Annual Unemployment Rate - Age 16+ Montana and National 2006 to 2010

Source: American Community Survey - 1 Year Estimate



Unemployment in Montana Male and Female Trends

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**Annual Unemployment Rate - Age 16+
Montana and National
2005 to 2010**

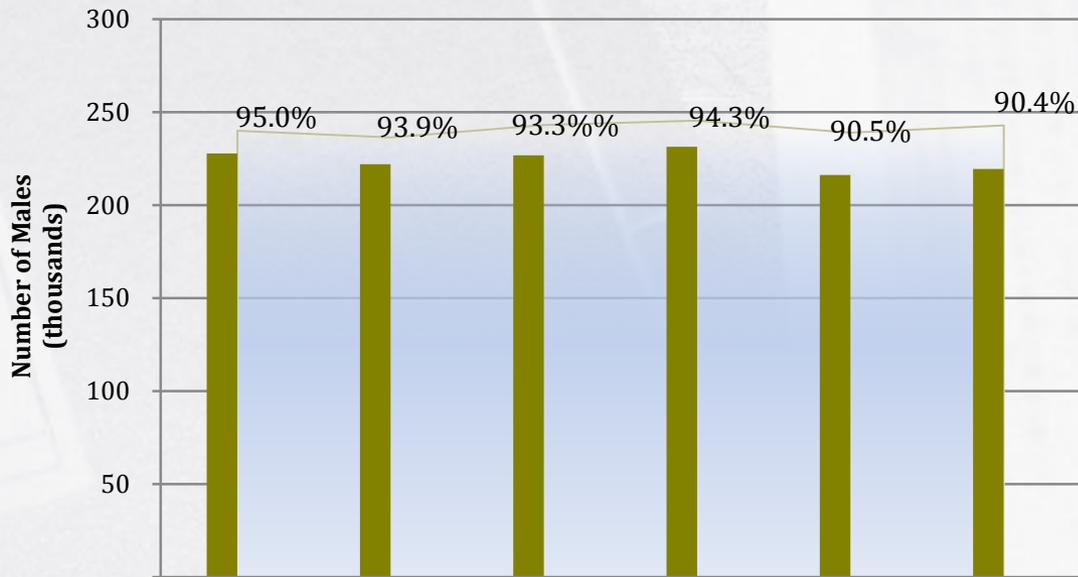
Source: American Community Survey - 1 Year Estimate



Labor Force and Employment

MT Labor Force and Employment Estimates 2005 to 2010 Males

Source: American Community Survey 1 Year Estimates



- Labor Force Males
- Number Males Employed
- # Unemployed - Male

	2005	2006	2007	2008	2009	2010
Labor Force Males	240,014	236,421	243,104	245,486	238,978	242,897
Number Males Employed	227,900	222,093	226,760	231,408	216,218	219,507
# Unemployed - Male	12,113	14,329	16,343	14,078	22,760	23,390

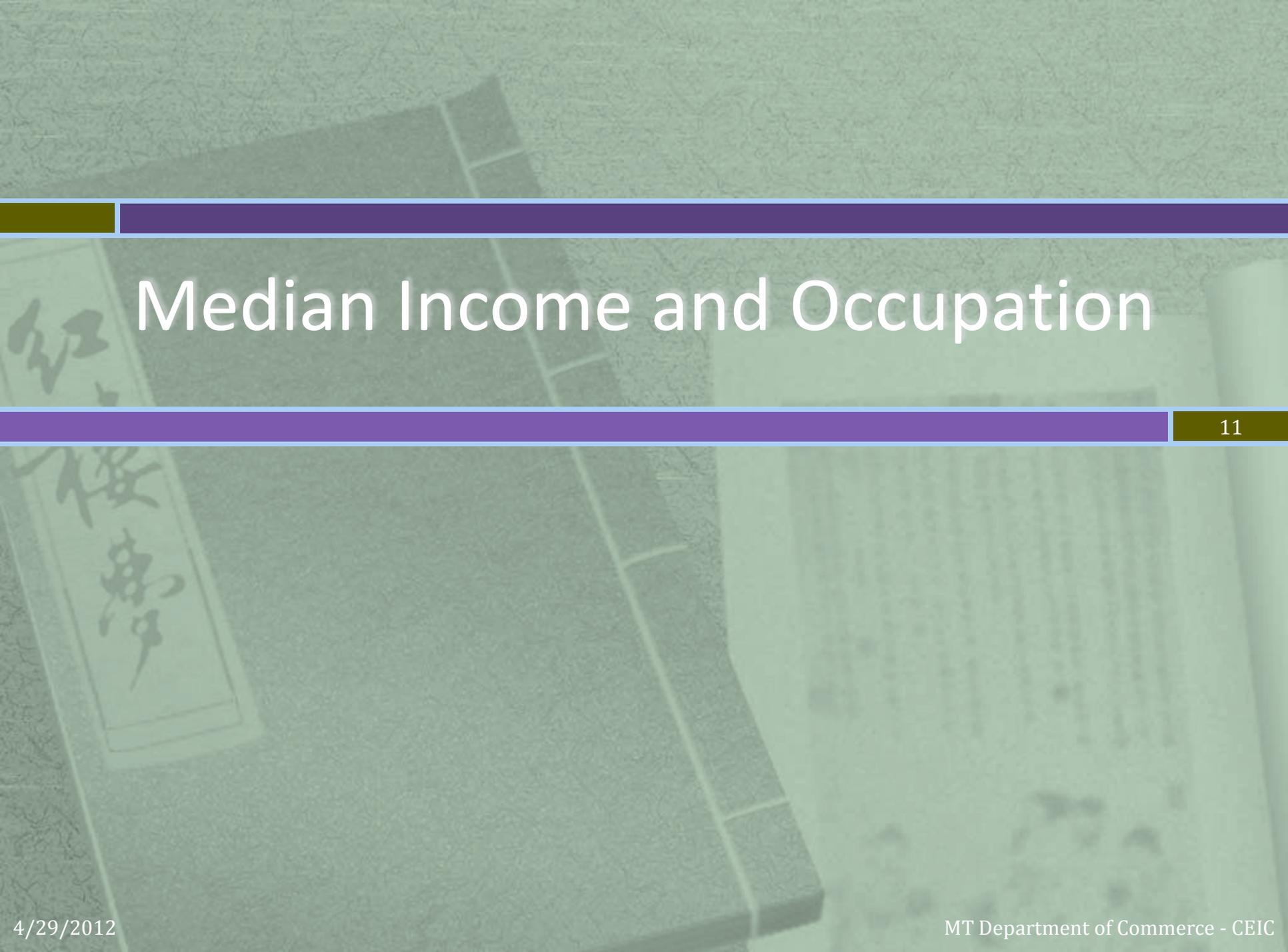
Labor Force and Employment

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MT Labor Force and Employment Estimates 2005 to 2010 Females

Source: American Community Survey 1 Year Estimate





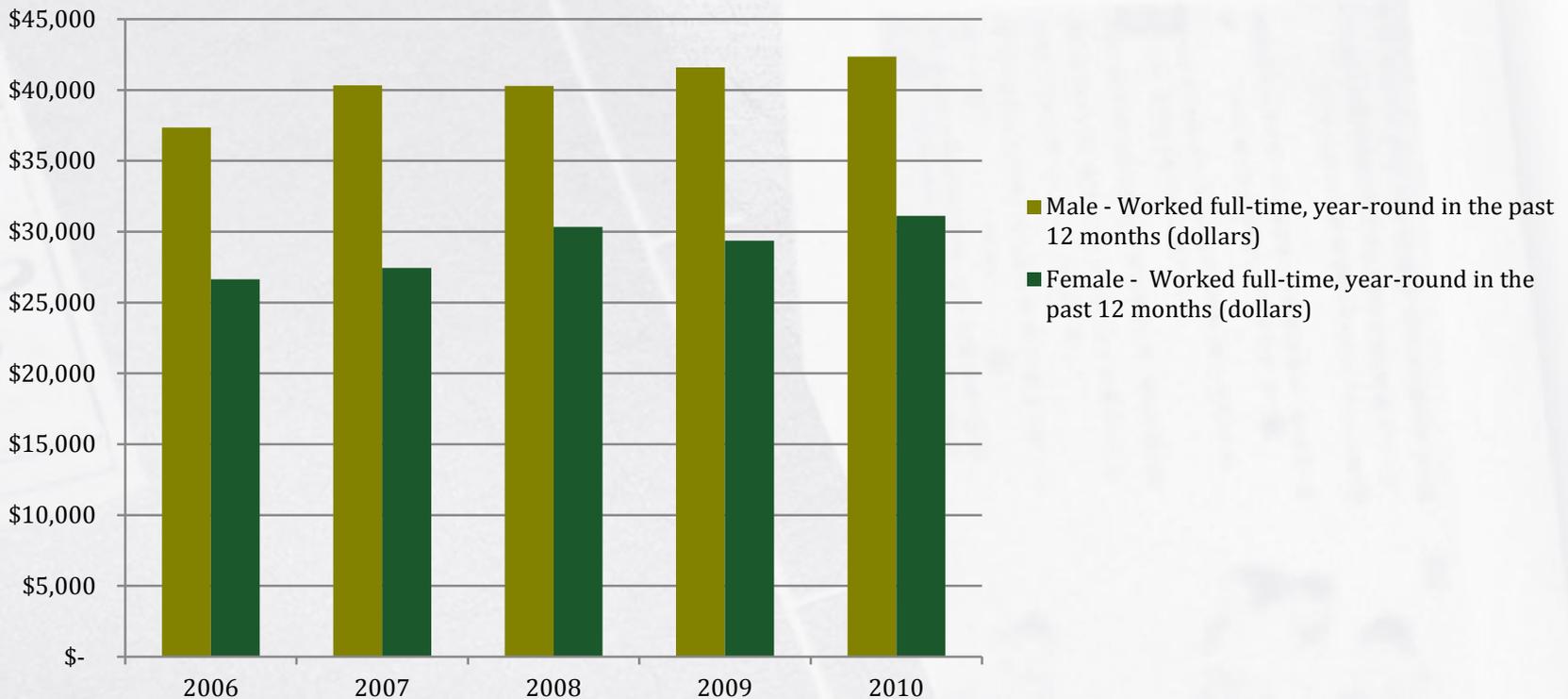
Median Income and Occupation

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Median Wage Male and Female

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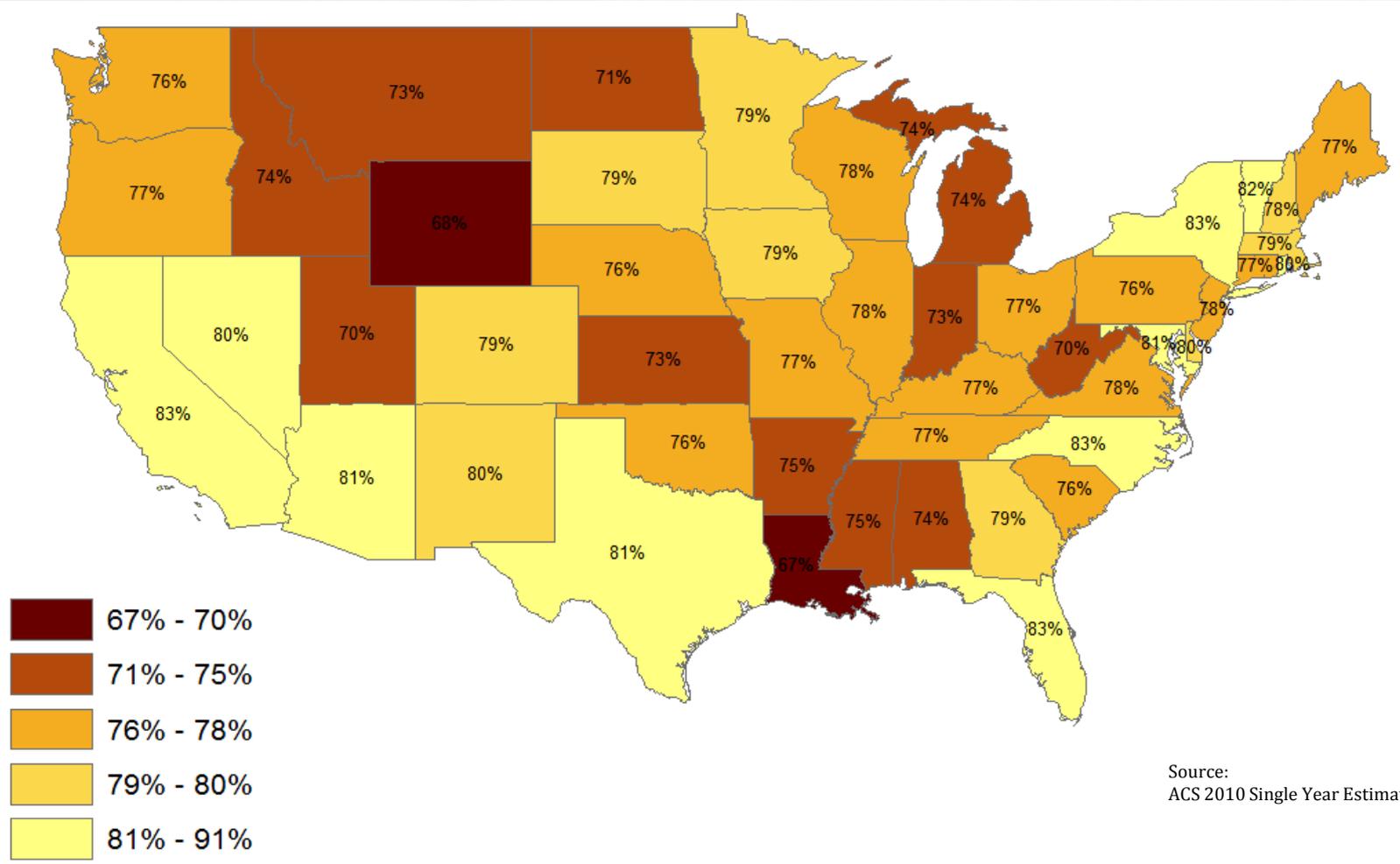
**Median Wage Full-Time MT Workers
Male and Female
2006-2010**



2010 Estimate

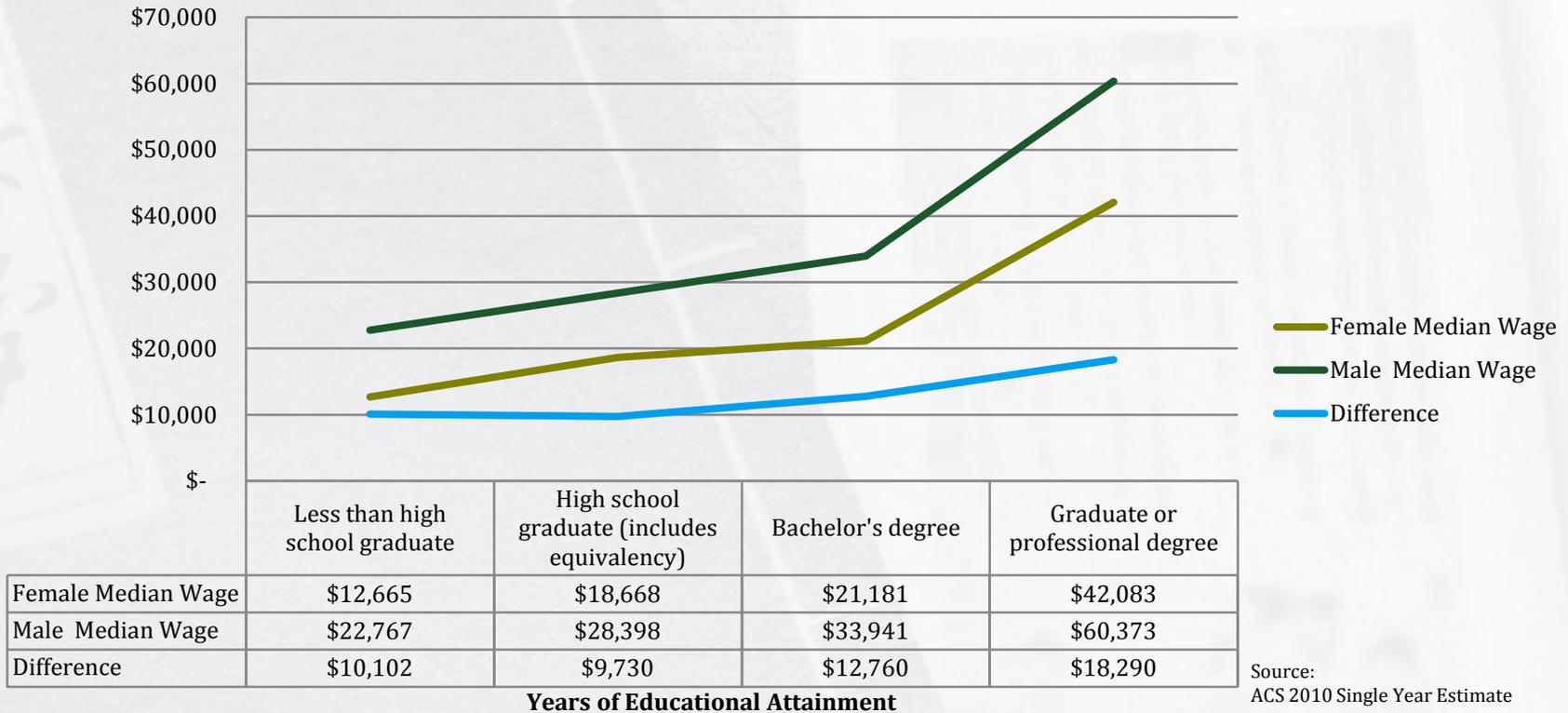
Ratio Female Median Income To Male Median Income Continental United States

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Median Income Male and Female by Years of Education

**Montana 2010
Comparison of Median Income by Gender
by Years of Education**



Years of Educational Attainment

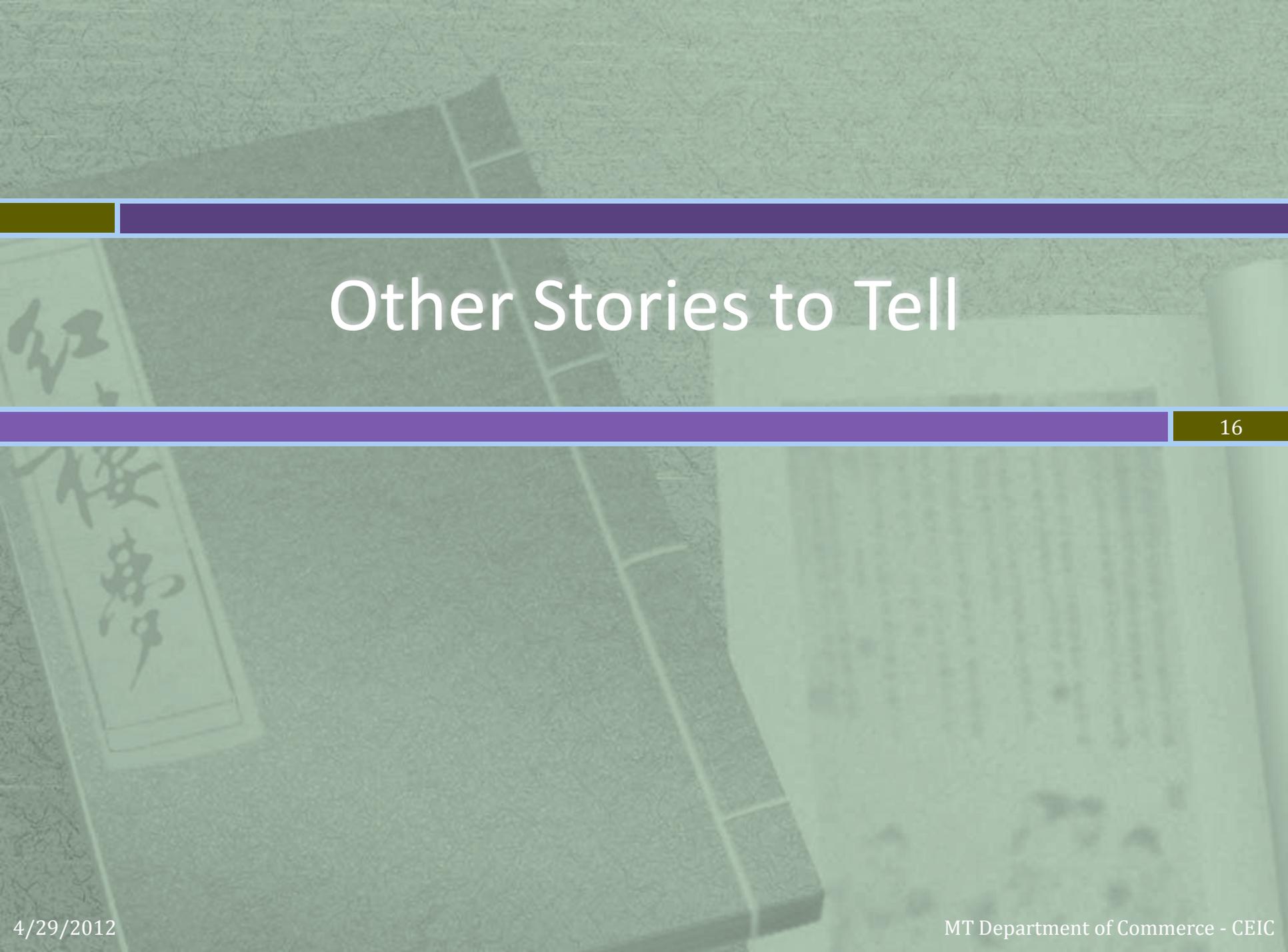
Source: ACS 2010 Single Year Estimate

MT Average Wages by Occupation by Gender Sorted by Highest Average Monthly Wage for Females

Industry Sector	Female Employees	Avg. Monthly Wage- Females	Male Employees	Avg. Monthly Wage- Males
22 Utilities	779	\$4,644	2,481	\$7,128
21 Mining, Quarrying, and Oil and Gas Extraction	720	\$4,479	6,190	\$6,467
52 Finance and Insurance	10,793	\$3,242	4,343	\$6,950
54 Professional, Scientific, and Technical Services	10,019	\$3,000	8,781	\$5,723
51 Information	3,208	\$2,878	4,272	\$4,043
55 Management of Companies and Enterprises	1,029	\$2,669	908	\$5,300
62 Health Care and Social Assistance	46,911	\$2,659	11,931	\$5,457
42 Wholesale Trade	3,958	\$2,621	11,931	\$4,412
31-33 Manufacturing	4,397	\$2,548	12,242	\$4,003
23 Construction	2,982	\$2,320	18,755	\$3,547
48-49 Transportation and Warehousing	2,303	\$2,100	7,951	\$3,334
53 Real Estate and Rental and Leasing	2,576	\$2,020	2,542	\$2,721
56 Administrative and Support and Waste Management and Remediation Services	8,278	\$1,951	10,309	\$2,714
61 Educational Services	2,785	\$1,859	1,438	\$2,709
44-45 Retail Trade	27,963	\$1,697	26,607	\$2,658
11 Agriculture, Forestry, Fishing and Hunting	1,093	\$1,677	3,175	\$2,780
81 Other Services (except Public Administration)	8,702	\$1,601	6,983	\$2,673
71 Arts, Entertainment, and Recreation	5,747	\$1,178	4,646	\$1,969
72 Accommodation and Food Services	25,384	\$1,148	18,284	\$1,388

Source:
U.S. Census Bureau, Local
Employment Dynamics

Quarterly Wages - 2010 Q2 thru
2011 Q1

The background of the slide features a traditional Japanese book. The book's cover is visible on the left, showing a title slip with the characters '紅梅夢' (Kōmei no Yume) written in calligraphy. To the right, a page of text is visible, though the characters are faint and difficult to read. The entire scene is overlaid with a semi-transparent green filter. A horizontal bar with a purple-to-blue gradient runs across the middle of the slide, containing the title text.

Other Stories to Tell

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Education and Poverty

Montana Educational Attainment and Poverty Status by Gender

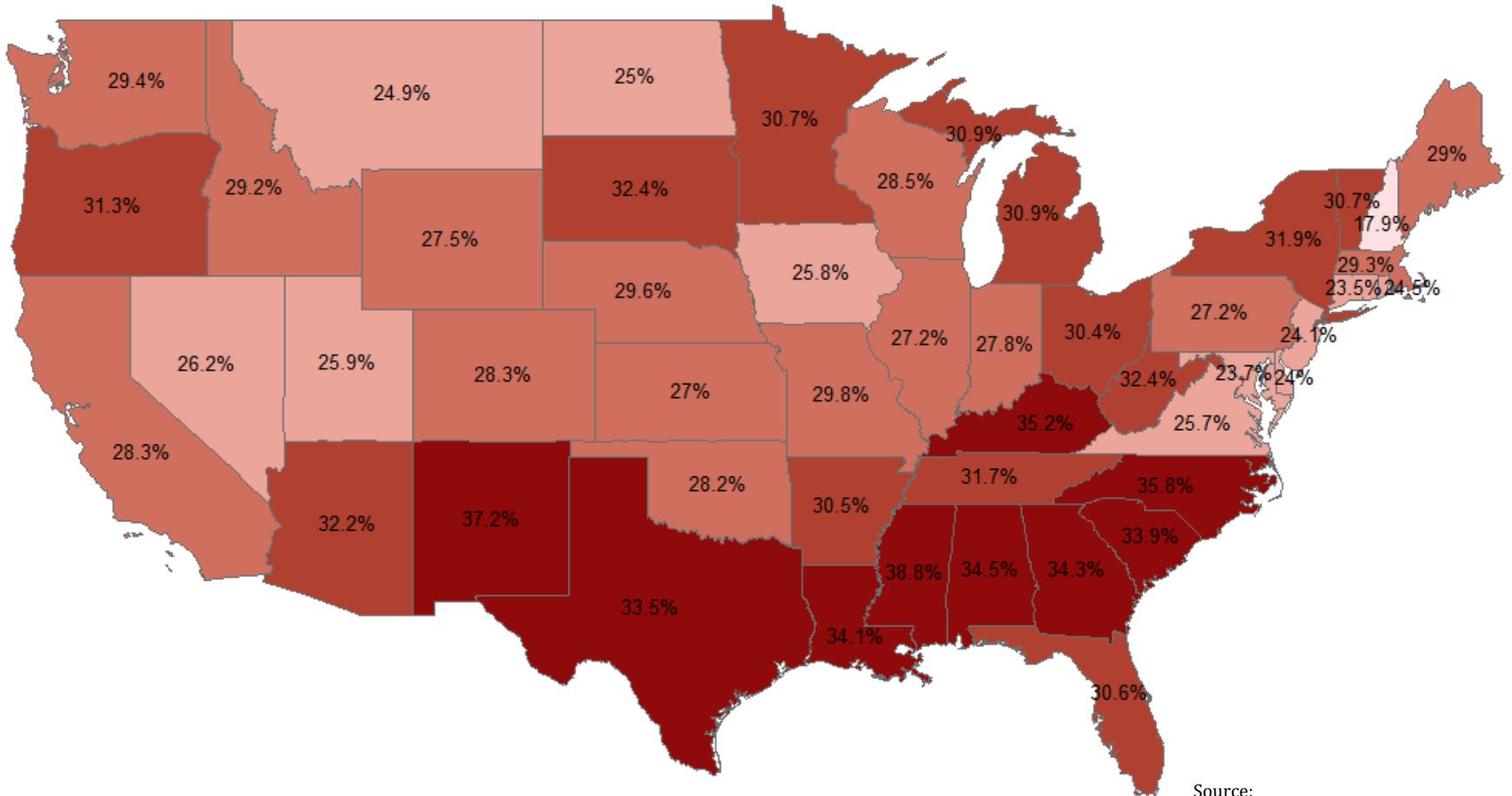
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Source: American Community Survey 1 Year Estimate

Income in the past 12 months BELOW poverty level:	Total	% of Pop	Male	% of Male Pop	Female	% of Female Pop
Less than high school graduate	12,725	23.9%	6,587	23.1%	6,138	24.9%
High school graduate (includes equivalency)	25,667	13.0%	11,411	11.3%	14,256	14.8%
Some college or associate's degree	23,069	12.0%	10,195	10.9%	12,874	13.0%
Bachelor's degree or higher	10,705	5.6%	4,919	5.2%	5,786	5.9%
TOTAL	72,166		33,112	---	39,054	---
Income in the past 12 months AT OR ABOVE poverty level:						
	Total	% of Pop	Male	% of Male Pop	Female	% of Female Pop
Less than high school graduate	40,525	76.1%	21,969	77%	18,556	75.1%
High school graduate (includes equivalency)	171,724	87.0%	89,599	89%	82,125	85.2%
Some college or associate's degree	196,418	89.5%	95,058	90%	101,360	88.7%
Bachelor's degree or higher	182,039	94.4%	88,976	95%	93,063	94.1%
TOTAL	590,706		295,602	---	295,104	---
TOTAL POPULATION						
	Total	% of Pop	Male	% of Male Pop	Female	% of Female Pop
Less than high school graduate	53,250	8.0%	28,556	9%	24,694	7.4%
High school graduate (includes equivalency)	197,391	29.8%	101,010	31%	96,381	28.8%
Some college or associate's degree	219,487	33.1%	105,253	32%	114,234	34.2%
Bachelor's degree or higher	192,744	29.1%	93,895	29%	98,849	29.6%
TOTAL	662,872	100%	328,714	100%	334,158	100%

2010 Poverty Rate for Females 25 Year+ With Less than High School Education

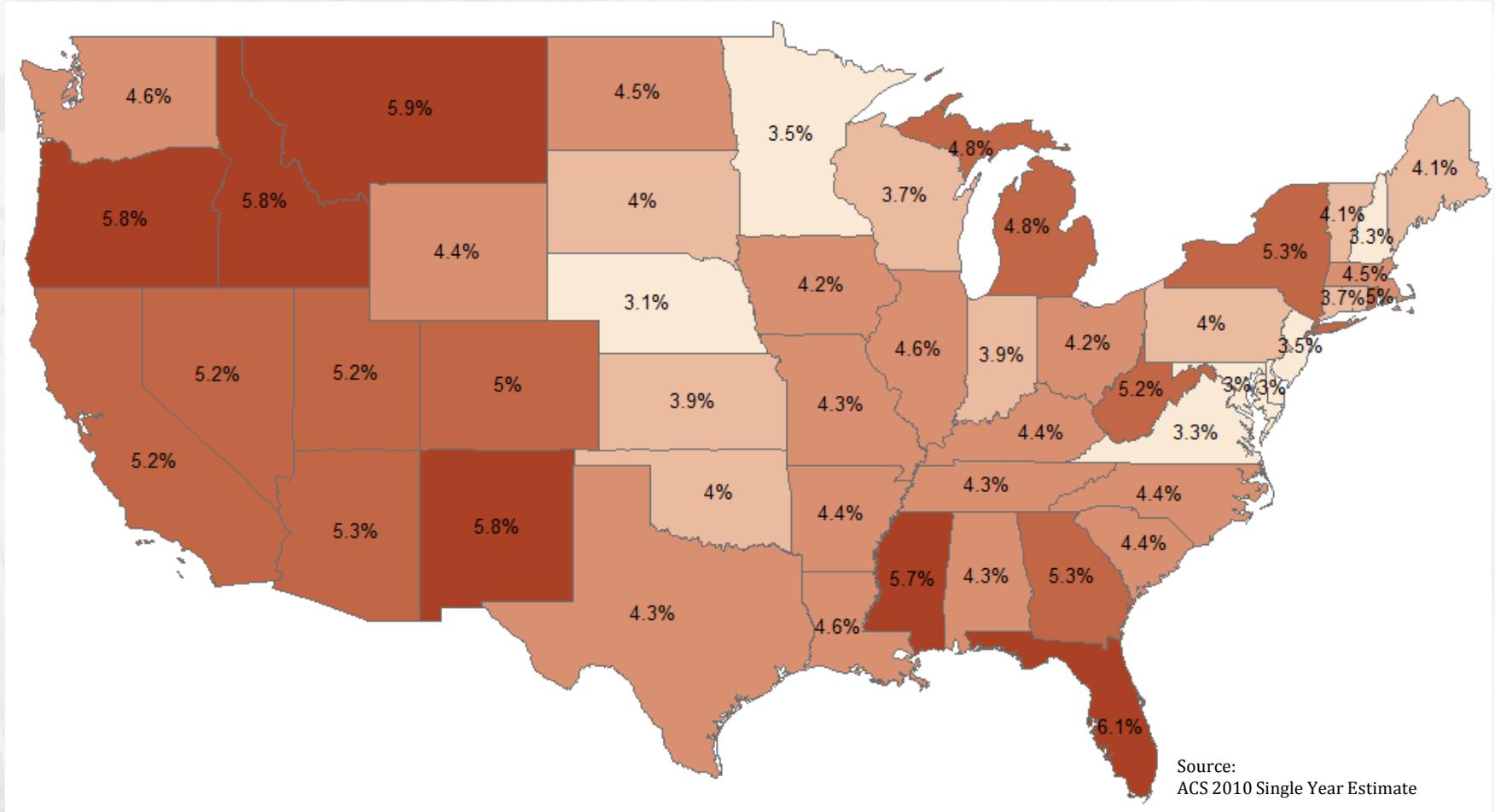
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Source:
ACS 2010 Single Year Estimate

2010 Poverty Rate for Females 25 Year+ With Bachelor's Degree

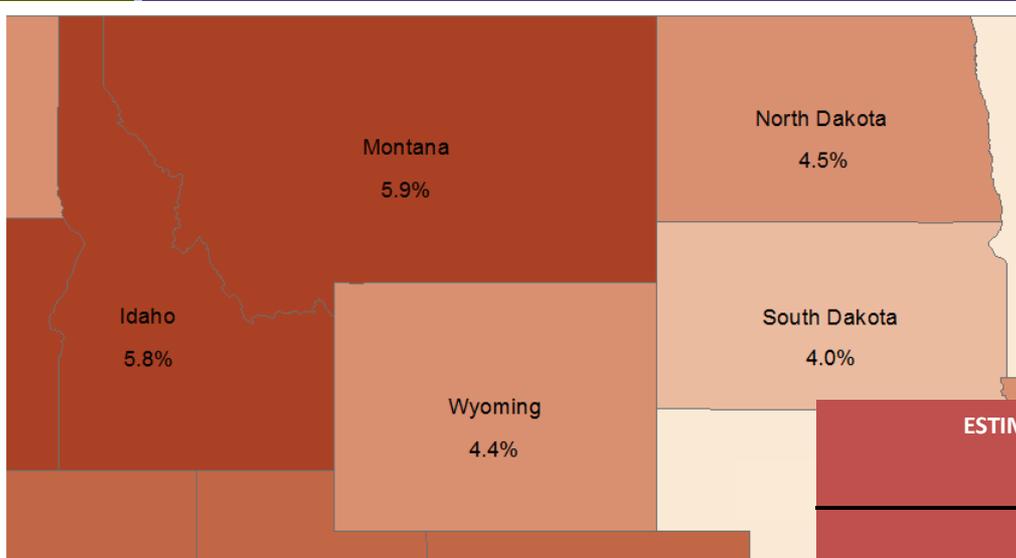
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Source:
ACS 2010 Single Year Estimate

2010 Poverty Rate for Females 25 Year+ With Bachelors Degree- MT and Neighboring States

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ESTIMATED POPULATION, POVERTY RATE AND MEDIAN EARNINGS FOR FEMALES 25 YEARS AND OVER WITH BACHELOR'S DEGREES					
State	2010 Population Estimate of Females 25 and older	Estimated number of Females 25 and older with Bachelor's Degree	Estimated # Women with Bachelors in Poverty of Total Population of Women	Estimated % of Women with Bachelor's in Poverty of Total Population of Women	Median Earnings in the Past 12 Months (In 2010 Inflation- Adjusted Dollars)
Idaho	500,077	84,345	6,745	5.8	\$ 30,851.00
Montana	339,258	71,357	5,786	5.9	\$ 30,212.00
North Dakota	222,353	47,430	2,889	4.5	\$ 33,648.00
South Dakota	269,740	52,108	2,805	4.0	\$ 32,401.00
Wyoming	184,158	30,264	1,970	4.4	\$ 36,657.00

Note: Poverty rate is not determinable for all females

Source:
ACS 2010 Single Year Estimate

Women Head of Household

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HOUSEHOLDS BY TYPE	2010 Estimate	2010 Count of Households (From S1101 Report)
Total households	402,747	
Family households (families)	63.40%	255,199
With own children under 18 years	25.60%	103,251
Under 6 years only	26.60%	
Average Family Size	2.96	
Married-couple family	50.50%	203,500
Male householder, no wife present, family	4.20%	16,926
With own children under 18 years	2.30%	9,398
Under 6 years only		29.1%
Average Family Size	2.77	
Female householder, no husband present, family	8.60%	34,773
With own children under 18 years	5.20%	21,114
Under 6 years only		27.0%
Average Family Size	3.01	

Source:
ACS 2010 Single Year Estimate

Health Insurance Coverage

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2010 Health Insurance Coverage Estimates Montana Females by Age Group

Age Group	Under 6	6 to 17 years	18 to 24 years	25 to 34 years	35 to 64 years	65 and older
Total Female Population	36,103	70,149	45,228	56,894	201,011	75,891
With health insurance coverage	30,949	62,046	32,626	42,650	162,320	75,631
No health insurance coverage	5,154	8,103	12,602	14,244	38,691	260
% Without insurance	14.3%	11.6%	27.9%	25.0%	19.2%	0.3%

Source:
ACS 2010 Single Year Estimate

Questions and Answers

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Contact Information

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Maps: ceic.mt.gov/Maps_Gis.asp

PowerPoint presentation available on CEIC's Web Site