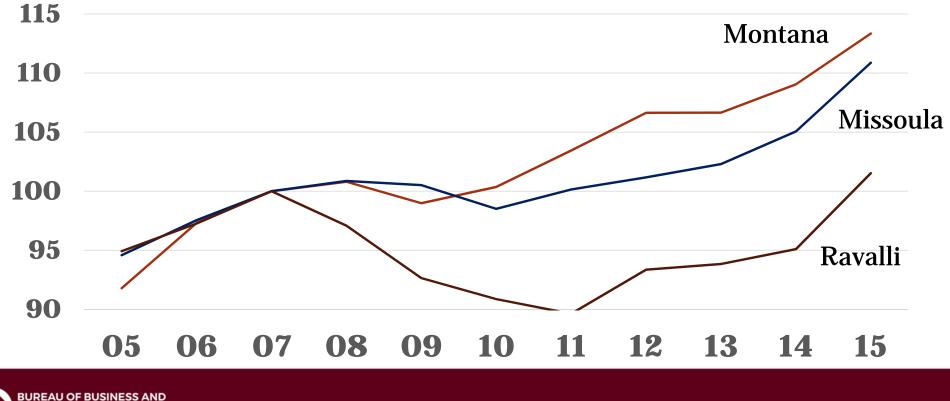
The Economic Outlook for Missoula and Ravalli Counties

Patrick M. Barkey, Director Bureau of Business and Economic Research University of Montana

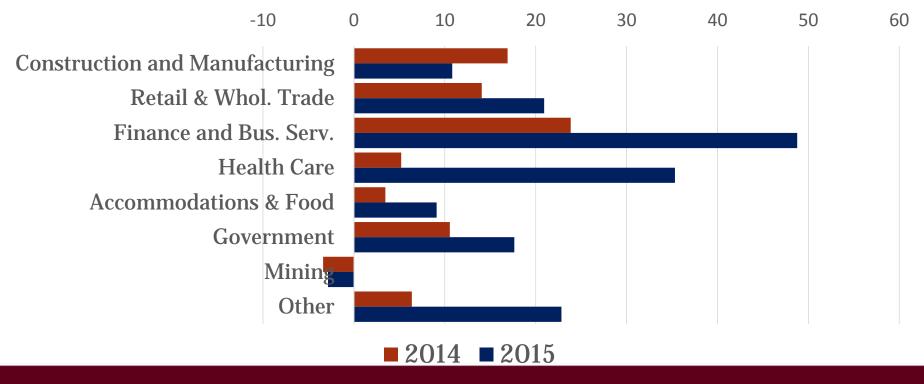
Real Non-Farm Earnings, Missoula and Ravalli County vs. Montana Index, 2007 = 100



Source: U.S. Bureau of Economic Analysis

CONOMIC RESEARCH

A Closer Look at 2015 Growth Improvement Growth in Real Nonfarm Earnings, Missoula County, 2014-15, Millions of Dollars



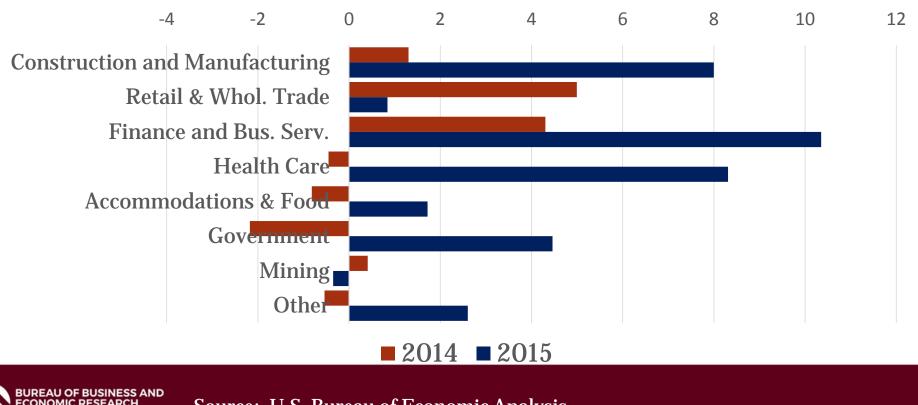
Millions of \$

BUREAU OF BUSINESS AN ECONOMIC RESEARCH UNIVERSITY OF MONTANA

Source: U.S. Bureau of Economic Analysis

2015 Growth Surge was Broad Based in Ravalli County Growth in Real Nonfarm Earnings, Ravalli County, 2014-15, Millions of Dollars

Millions of \$



Source: U.S. Bureau of Economic Analysis

Growth in Wages Cooled in 2016



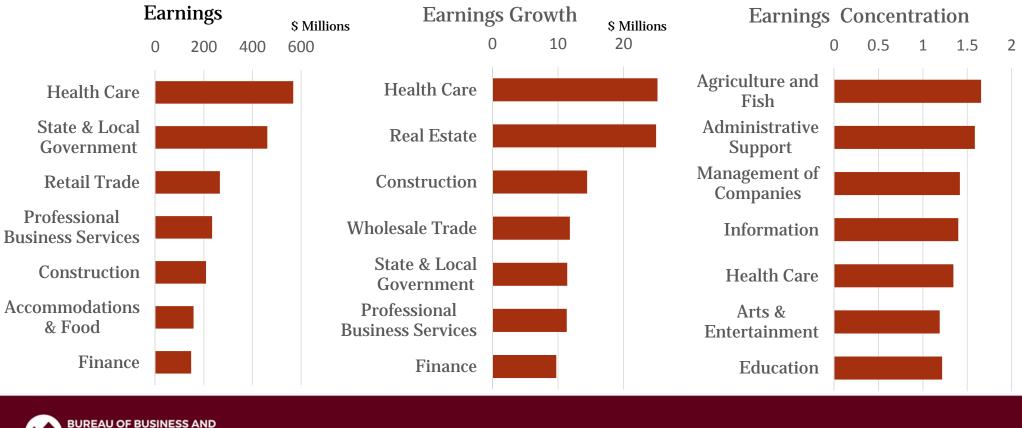
■ 2015H1 ■ 2015H2 ■ 2016H1



Source: U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages

What Drives the Missoula County Economy?

Earnings by Industry, 2015, Millions of Real Dollars



Source: U.S. Bureau of Economic Analysis

CONOMIC RESEARCI

Missoula/Kalispell Region Top 10 Industries by Employment Concentration

NAICS	Industry	Establishments	Employment	Wages (\$ mill.)
321	Wood Product Manufacturing	60	1496	\$81.4
333	Machinery Manufacturing	19	498	\$37.5
113	Forestry and Logging	82	296	\$12.7
487	Scenic and Sightseeing Transportation	5	25	\$0.6
814	Private Households	210	316	\$5.7
115	Support Activities for Agriculture and Forestry	58	377	\$23.2
561	Administrative and Support Services	645	5814	\$170.4
711	Performing Arts, Spectator Sports, and Related Industries	71	380	\$12.1
621	Ambulatory Health Care Services	654	6685	\$355.1
712	Museums, Historical Sites, and Similar Institutions	13	251	\$11.4

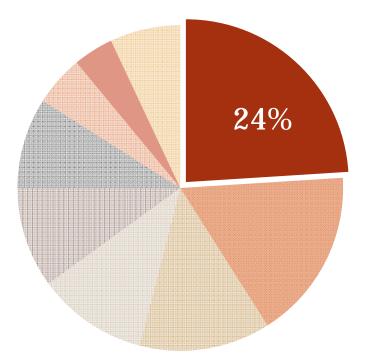


Source: Quarterly Census of Employment and Wages

Population Growth Since 2010 Reveals Changing Growth Patterns

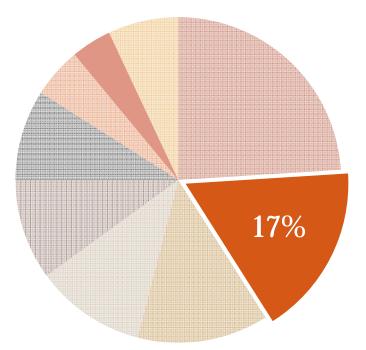
Daniels Sheridan Glacier 1.5% Toole Liberty 1.7% Lincoln Hill 0.7% 0.9% 0.6% 4% 1.5% Valley Blaine Roosevelt Flathead ondera Phillips 1.2% 0.7% .0%e 1.2% 1% 0.1% Richland Chouteau Teton Lake 2.9% Sanders 0.0% 0.6% McCone 0.2% 70, 1.3% Garfield Dawson Lewis and Clark Cascade 2.8% 0.8% Fergus Petroleum 1.0% R -0.4% Missoula 1.1% Judith Basin 4.0% Puw Prame 1.2% Wiba 1.6% 1 32 1.0% Mcaglici Wheatland 2,3% Valle Rosebud Broad-7 Ferson water Musselshel Granite. Fallon Custer 0.1% 2.6% -0.1% -2% 2.3% Treasure (avall <u>Γ</u>α j 0.7%11% Yellowstone 0.4% 1.6% Gallatin Grass Carter Stillwater Park .6% **Big Horn** 2.3% Powder River 1_0% 0.1% 0.0% Carbon Beaverhead Madison 0.9% 0.5% -0.8% 1.5% Less then 0.1% 0.1% - 0.9% 0.9% - L.9% Source: Montana Census and Economic Information Center Over L9%

Average Annual Population Growth, 2011-15



<u>UM and State</u> <u>Government:</u> Enrollment declines, growing research

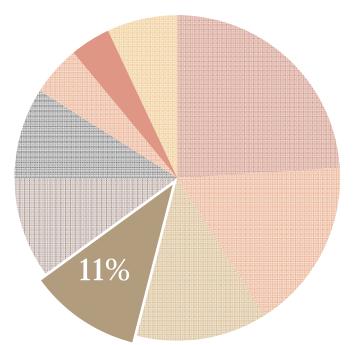




Health Care:

Growth surge from Medicaid expansion

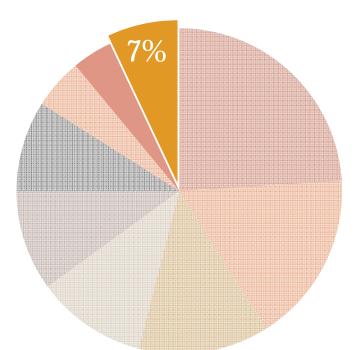




Professional Services:

High tech related growth



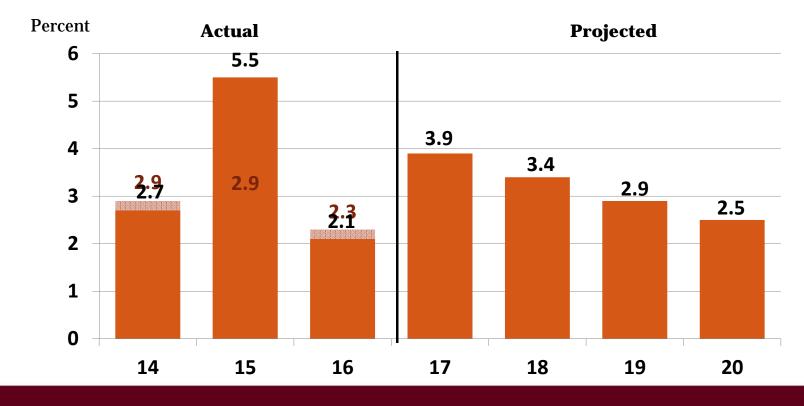


<u>Manufacturing exc. Wood</u> <u>Products:</u>

Bonner Mill industrial park expansion



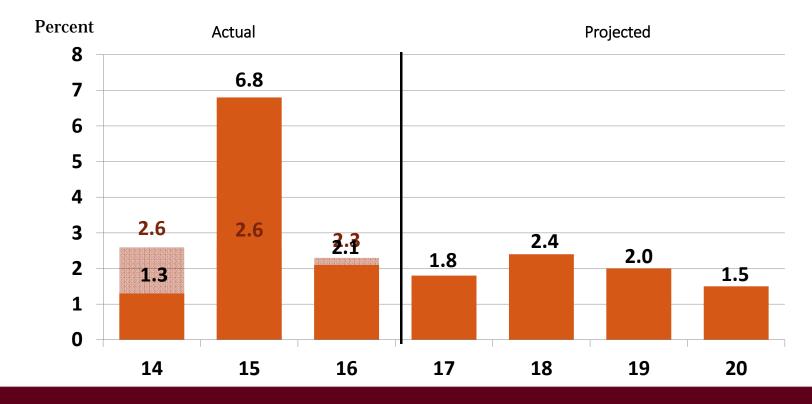
Growth in Nonfarm Earnings, Missoula County, 2014-2020





Source: BBER and U.S. Bureau of Economic Analysis

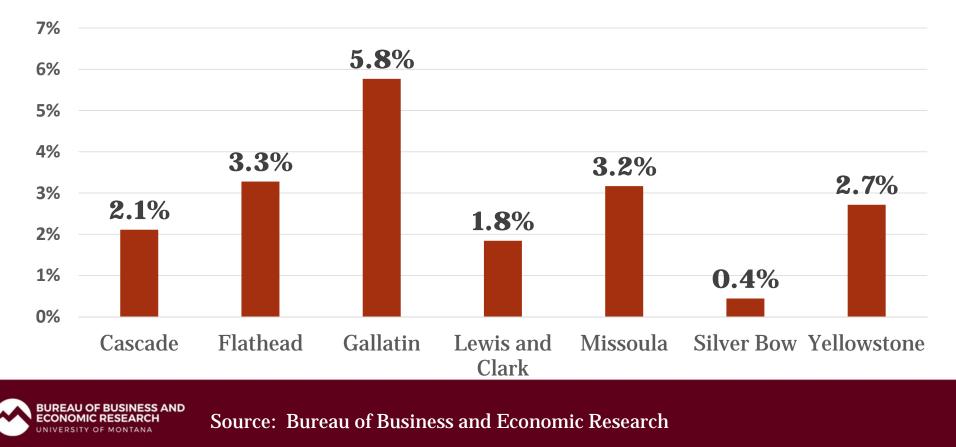
Change in Nonfarm Earnings, Ravalli County, 2014-2020





Source: BBER and U.S. Bureau of Economic Analysis

Average Projected Growth in Real Nonfarm Earnings, Percent, 2017-2020



Questions?



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