



ECONOMIC RECOVERY
WHAT'S AHEAD FOR
MEN & WOMEN WORKERS?

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Impacts of Recession for Men and Women



- 1) More Negative Impacts on Men ?
- 2) Women Closer to Majority of Workforce
- 3) Changes in Family Structure
- 4) Changes in Educational Attainment

More Negative Impacts on Men?

**The Great 'Mancession': Recession's
Big Layoffs Have Hit Men Harder
Than Women**
Palm Beach Post News

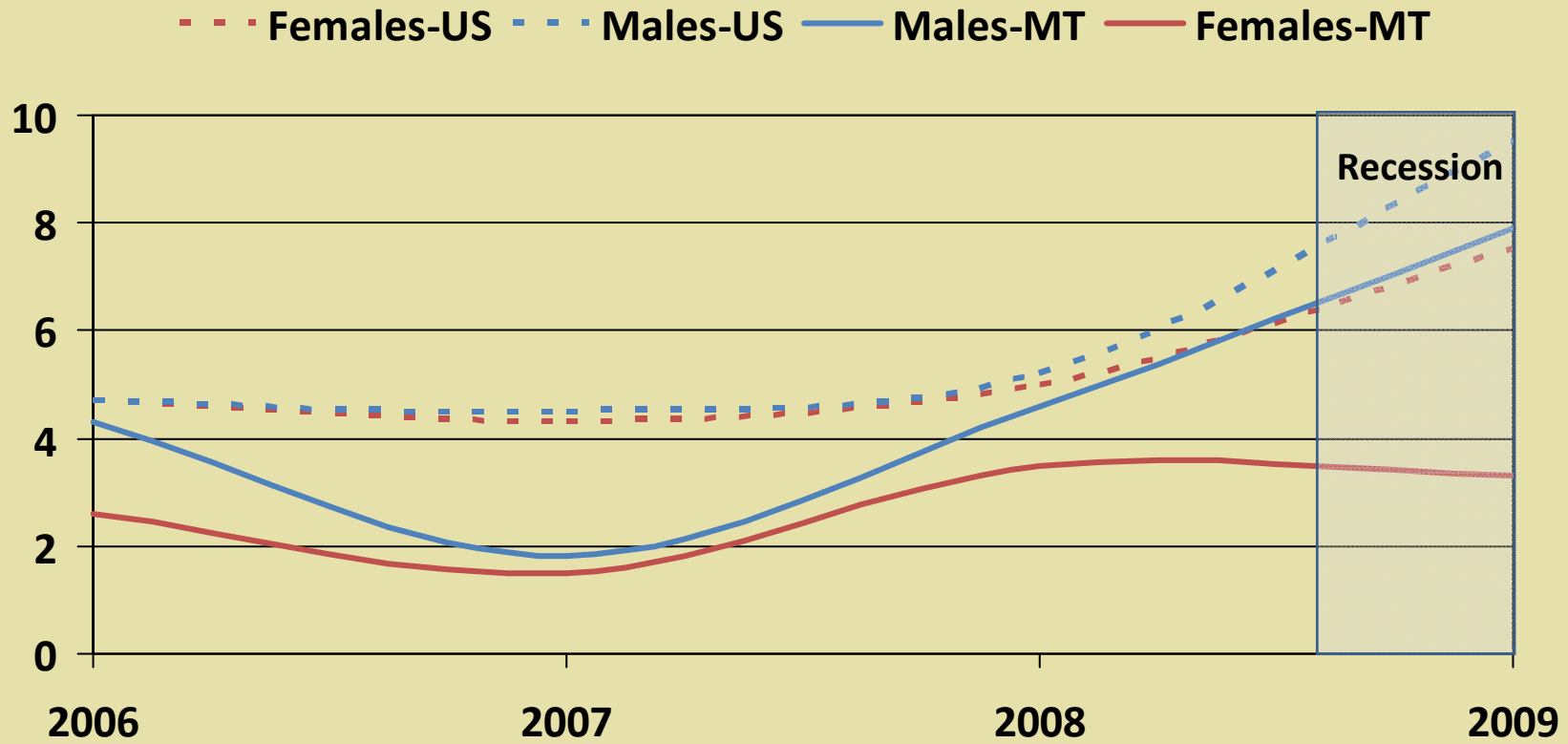
The Mancession
NY Times Economix Blog
8/10/2009

The Great Mancession Continues
Carpe Diem Blog
8/8/2009

Unemployment & Job Losses

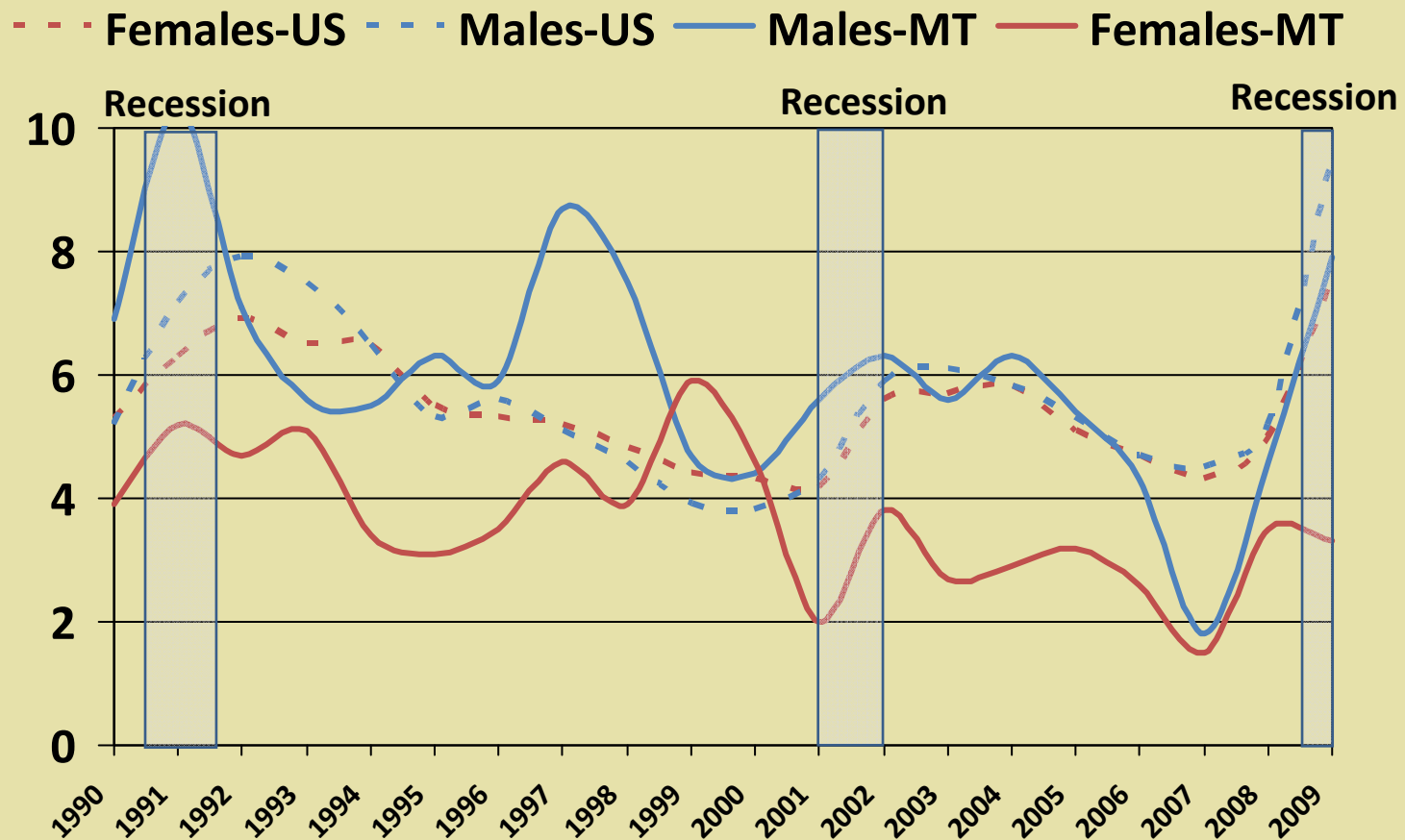


Male and Female Unemployment Rates



Source: National Data: BLS March Unemployment Rates; Montana Data: Author's calculations based on BLS CPS data. Shaded area represents recessionary period.

Male and Female Unemployment Rates

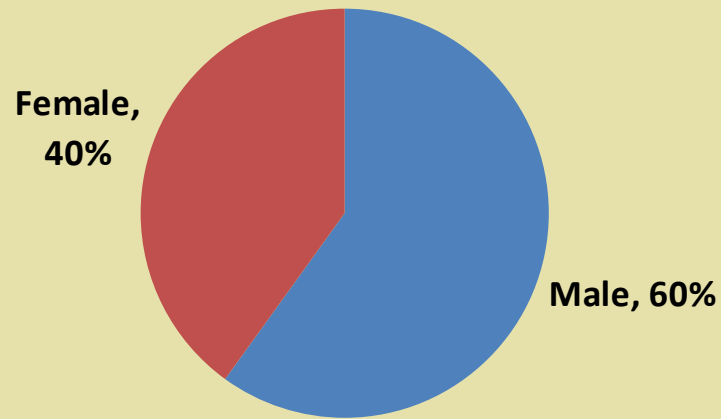


Source: National Data: BLS March Unemployment Rates; Montana Data: Author's calculations based on BLS CPS data. Shaded areas represent recessionary periods.

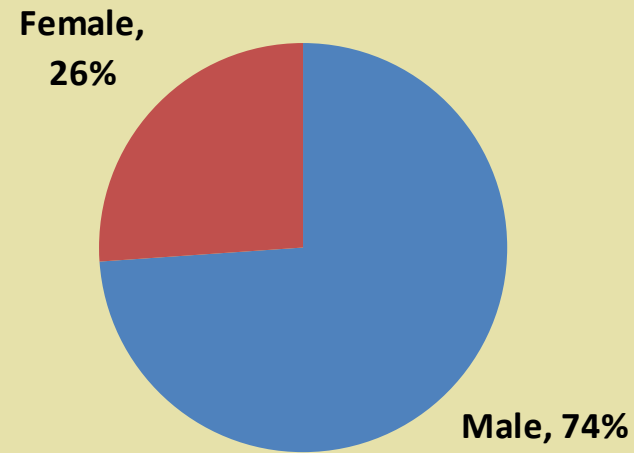
Unemployment & Job Losses



**Share of National
Unemployment
March 2009**

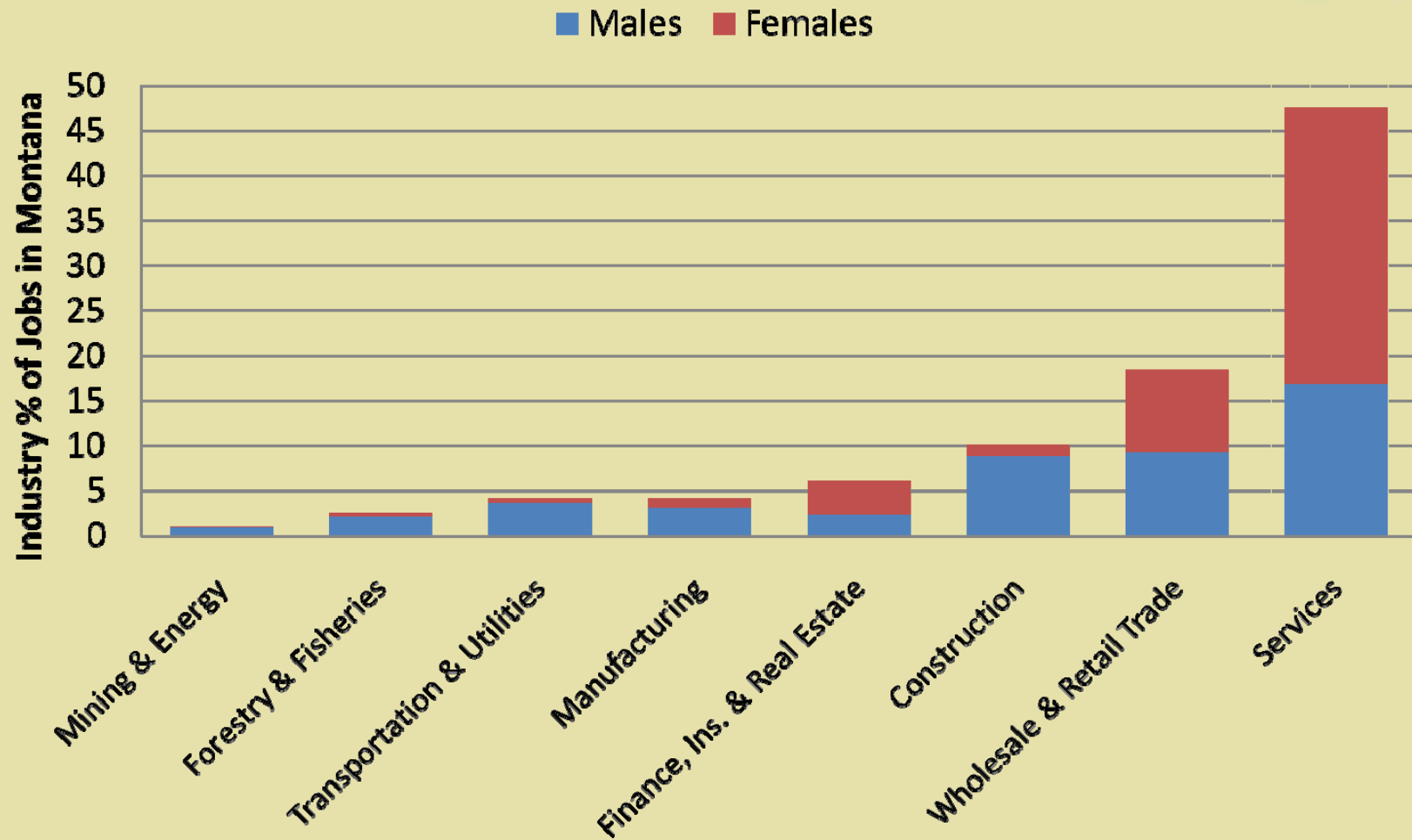


**Share of Montana
Unemployment
March 2009**



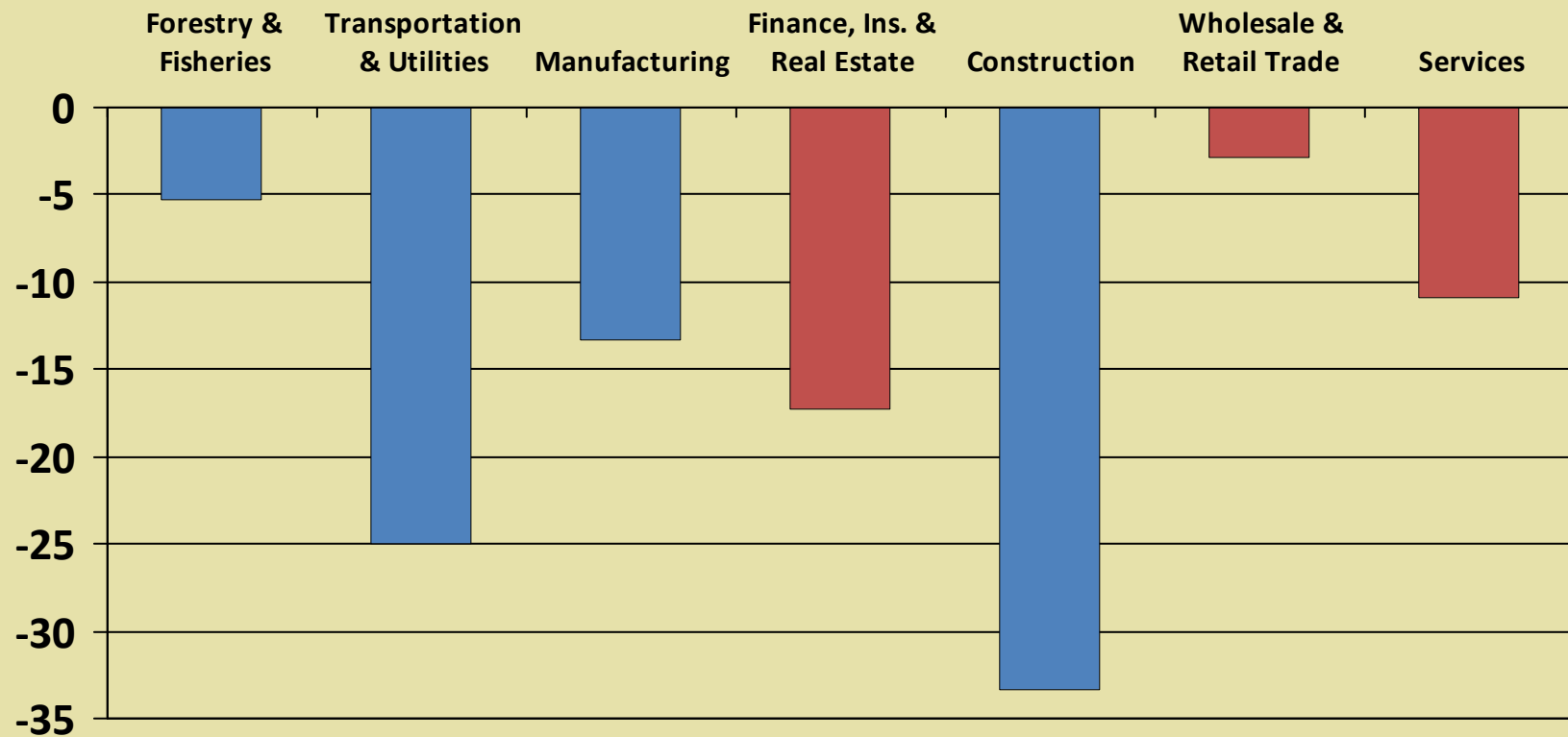
Source: National Data: BLS March Unemployment Rates; Montana Data: Author's calculations based on BLS CPS data.

Male-Female Employment In Montana by Industry, 2005-2009



Source: Author's computations from March Current Population Survey Data from the BLS. Percentages exclude Agriculture. Data are averaged over 2005-2009.

Montana Industry Employment Changes 2008-2009



Source: Author's computations from March Current Population Survey Data from the BLS. Small sample size for mining and energy precludes reporting changes for this period.

Women Closer to Majority of Workforce



A Milestone for Working Women.

NY Times Economix Blog
1/14/2009

Women Gain As Men Lose Jobs

USA Today, 9/3/09

As Layoffs Surge, Women May Pass Men in Job Force

NY Times 2/5/2009



Changes in Family Structure



Divorce During Recession
Forbes, 7/7/2008

**Recession Has Women
Rethinking Childbearing**
U.S. News & World Report, 9/23/09

**Will the Market Kill Your
Marriage?**
Time, 10/23/2008

Marriage & Divorce



- Relatively Small Effects
- Entry into marriage falls during recessions
- Divorce rises during economic contractions



Childbearing

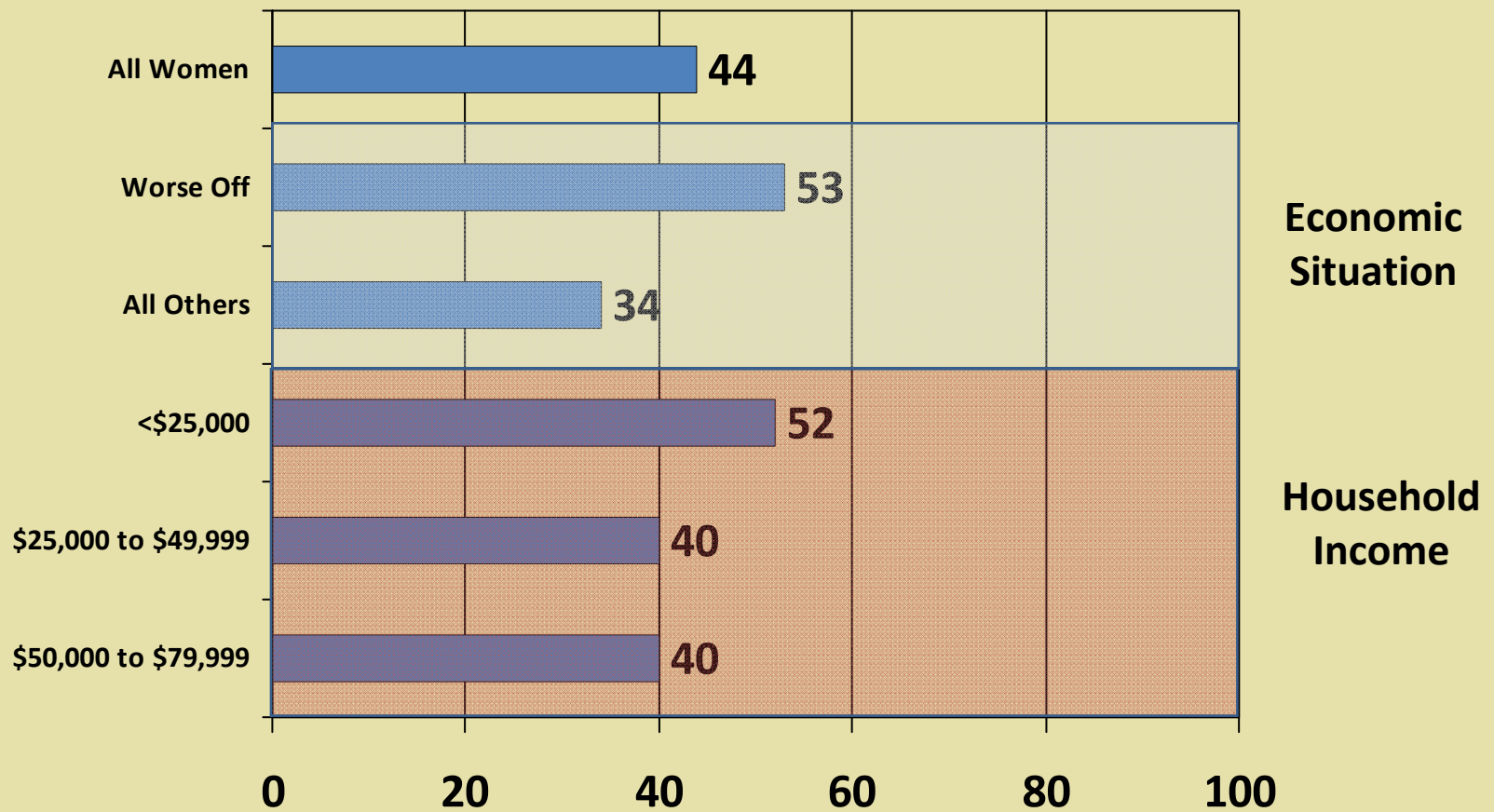
- Women delay pregnancy or limit number of children during recessions



Childbearing



Percent of Women Wanting to Reduce or Delay Childbearing because of the Economy



Source: Guttmacher Institute, A Real Time Look at the Impact of the Recession on Women's Family Planning and Pregnancy Decisions
<http://www.guttmacher.org/pubs/RecessionFP.pdf>

Changes in Educational Attainment



**College Enrollment
Set Record in 2008**

NY Times, 10/29/2009

**For-Profit College
Enrollment Soaring**

Barron's, 8/3/2009

**Community Colleges Get Student
Influx in Bad Times**

The Washington Post, 5/31/09

Educational Investment



College Attendance Rates of High School Completers Ages 18-24



Source: Pew Research Center, "College Enrollment Hits All-Time High, Fueled by Community College Surge," <http://pewsocialtrends.org/assets/pdf/747-appendix-tables.pdf>. Shaded areas represent recessionary periods.

Educational Investment

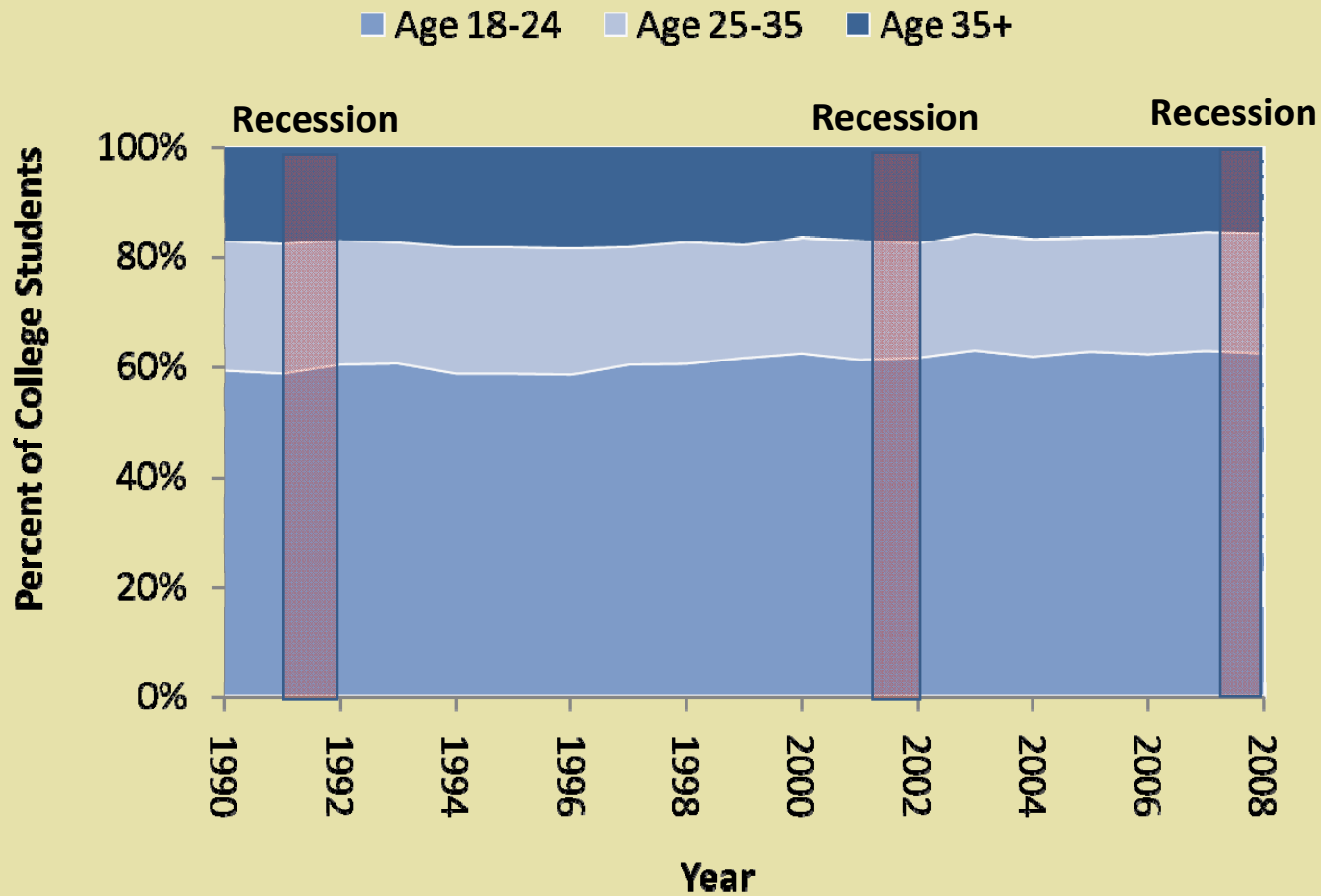
**Are Older
Workers
Heading
Back to
School?**



Educational Investment



Percentages of US College Students by Age



Source: Pew Research Center, "College Enrollment Hits All-Time High, Fueled by Community College Surge," <http://pewsocialtrends.org/assets/pdf/747-appendix-tables.pdf>. Includes only college students age 18 and over.

What's Ahead?



What's Ahead?



1) Narrowing of Unemployment Rate Gap

Men

Bright Spots

- Public Services

Mixed

- Mining & Energy

Longer Recovery

- Construction
- Forestry & fisheries
- Transportation & Utilities
- Manufacturing

Women

Bright Spots

- Education
- Health Care

Mixed

- Finance, Insurance, Real Estate
- Trade
- Services
- Clerical & Support

What's Ahead?



2) Women Closer to Majority of Workforce?

Nationally

Movement toward 50-50
reflects long term trend more
than recession

Montana

Closer to 50-50 split than US for
20 years+
This recession different than
previous - more women leaving
labor force



What's Ahead?

3) Changes in Family Structure

Small \uparrow marriage

Small \downarrow divorce

Slow \uparrow childbearing



What's Ahead?



4) Changes in Educational Attainment

Slow recovery implies
less movement out of
higher education

↑ educational
attainment



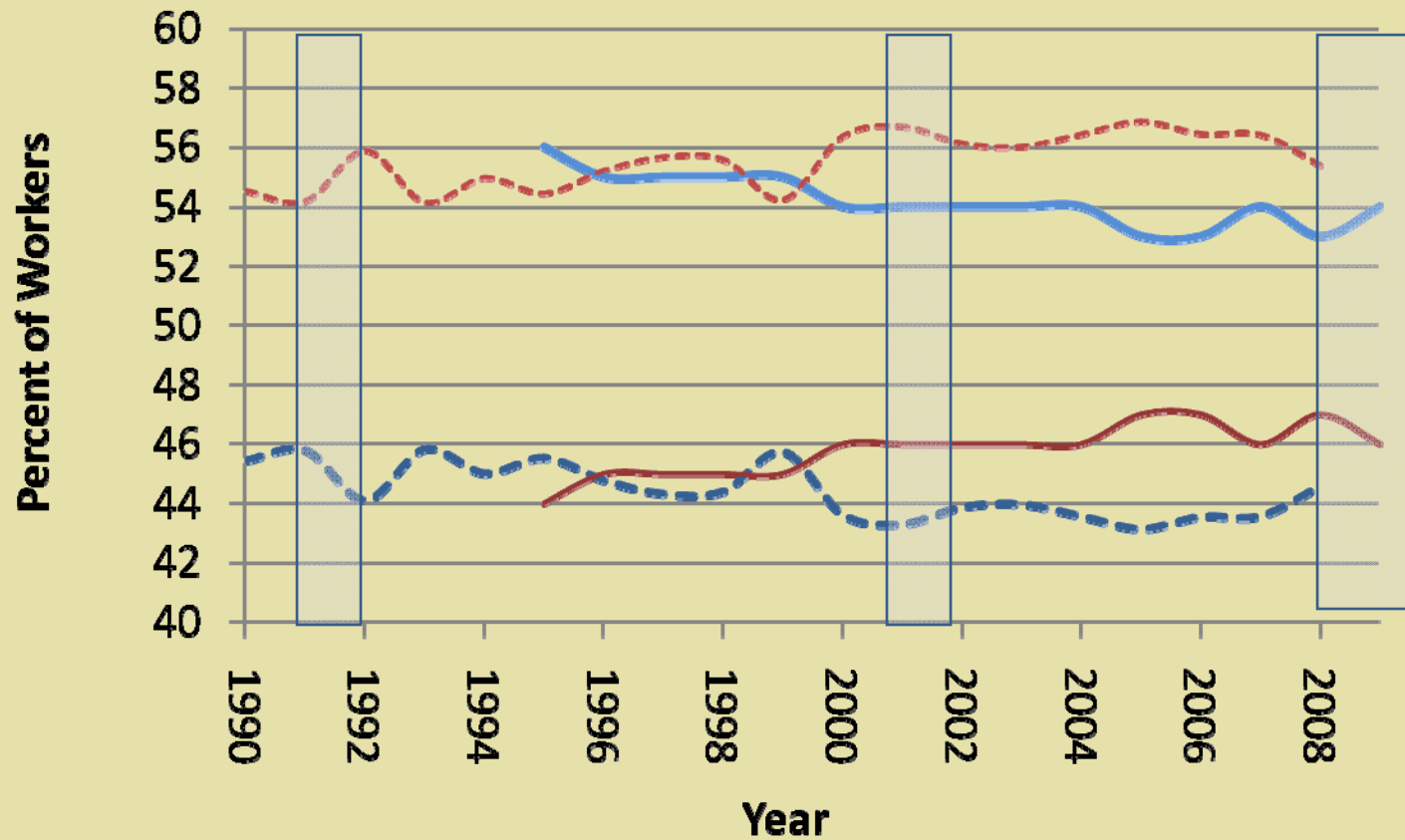


Questions?



Male and Female Percentages of College Students

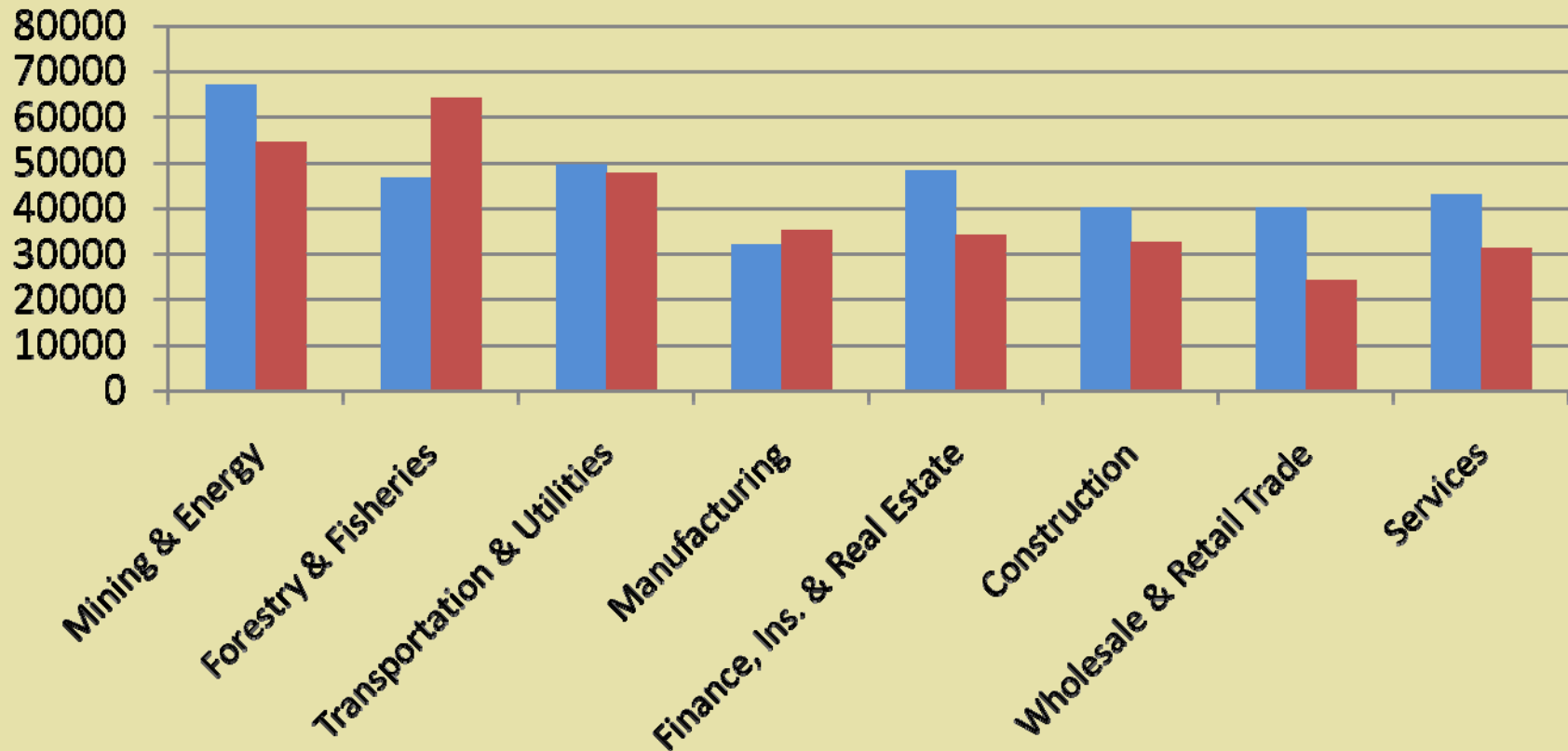
Male-MSU Male-US Female-MSU Female-US



Median Real Annual Earnings Montana, by Industry and Gender 2008-2009

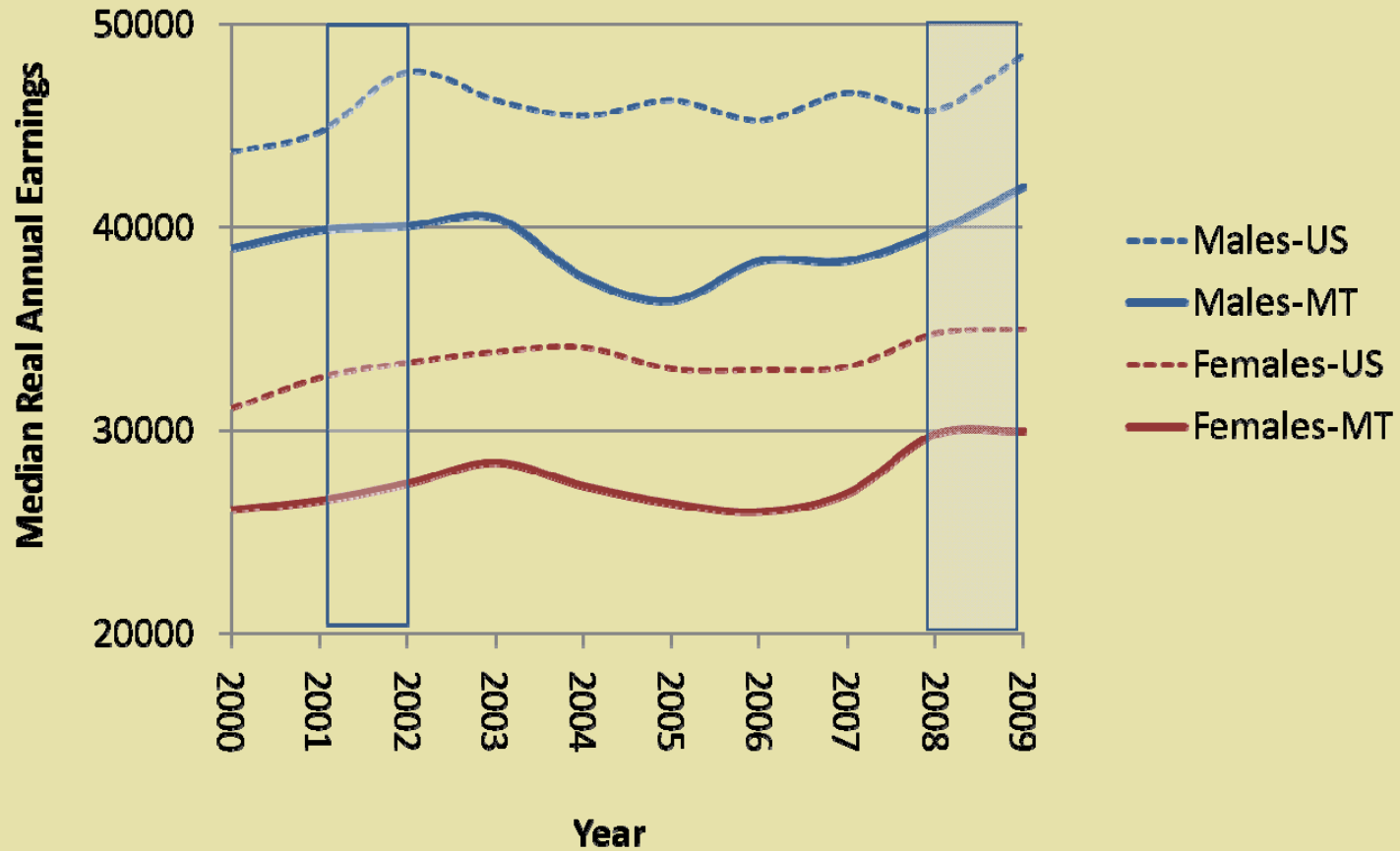


Male Female



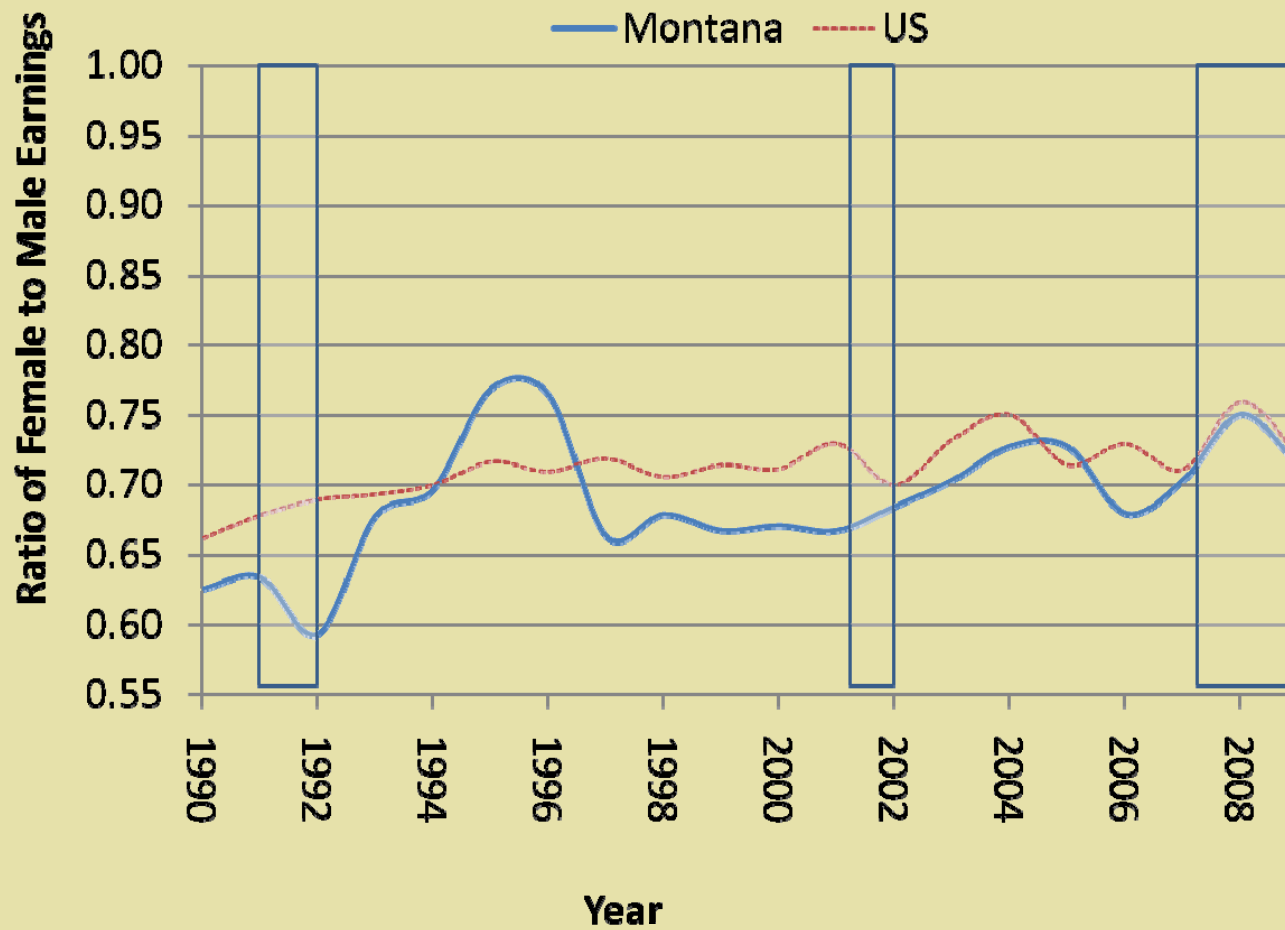


Median Real Annual Earnings of Full-time Workers





Ratio of Female to Male Real Earnings Full-time Workers



Female Majority of Workforce?



Male and Female Labor Force Participation Rates

