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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
The Great 'Mancession': Recession's Big Layoffs Have Hit Men Harder Than Women

Palm Beach Post News

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

The Mancession
NY Times Economix Blog
8/10/2009

More Negative Impacts on Men?
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
- Male, 60%
- Female, 40%

Share of Montana Unemployment March 2009
- Male, 74%
- Female, 26%

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

As Layoffs Surge, Women May Pass Men in Job Force
NY Times 2/5/2009

Women Gain As Men Lose Jobs
USA Today, 9/3/09
Female Majority of Workforce?

Male and Female Percentage of Workers

- Male-US
- Female-US
- Female-MT
- Male-MT


Recession

60 58 56 54 52 50 48 46 44 42 40

Source: Author’s computations from March Current Population Survey Data from the BLS. Shaded areas represent recessionary periods.
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
Percent of Women Wanting to Reduce or Delay Childbearing because of the Economy

- **All Women**: 44%
- **Worse Off**: 53%
- **All Others**: 34%
- **<$25,000**
- **$25,000 to $49,999**: 40%
- **$50,000 to $79,999**

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

Are Older Workers Heading Back to School?
Educational Investment

Percentages of US College Students by Age

- Age 18-24
- Age 25-35
- Age 35+

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 ↑ marriage
Small ↓ divorce

Slow ↑ childbearing
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

Percent of Workers

Year

Median Real Annual Earnings
Montana, by Industry and Gender
2008-2009
Median Real Annual Earnings of Full-time Workers

Year

Median Real Annual Earnings

- Males-US
- Males-MT
- Females-US
- Females-MT
Ratio of Female to Male Real Earnings
Full-time Workers

Ratio of Female to Male Earnings

Year

Female Majority of Workforce?

Male and Female Labor Force Participation Rates

- Males-US
- Females-US
- Males-MT
- Females-MT

Recession


60 65 70 75 80 85 90 95 100