

Changing Families, Changing Workforce

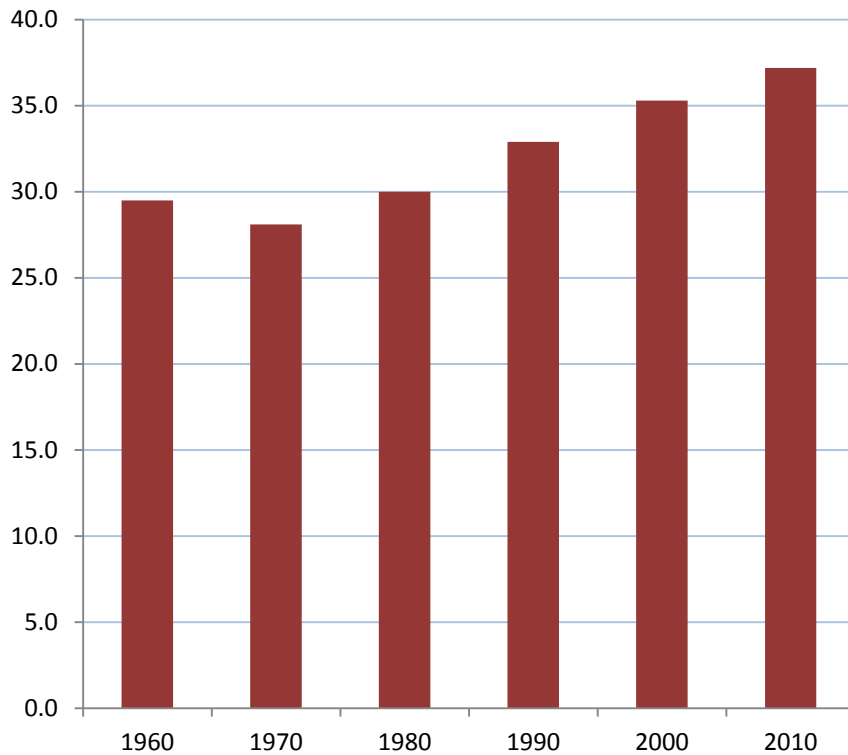
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Social, Economic, and Housing Statistics Division

PAA Webinar
December 13, 2011

The view expressed herein are those of the author and not necessarily those of the U.S. Census Bureau.

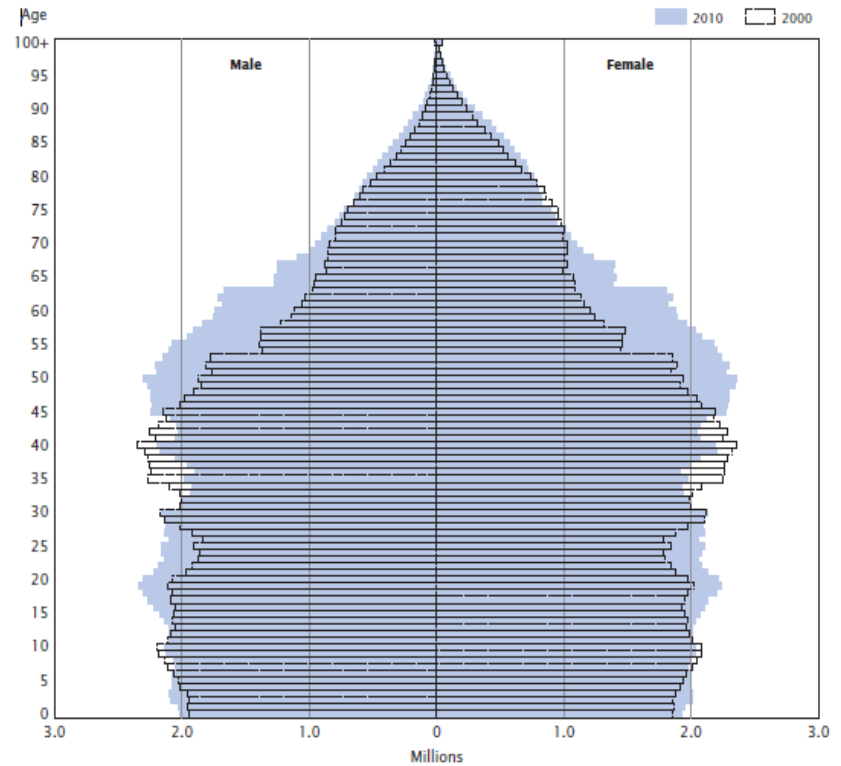
Aging of US Population

Median Age



Source: U.S. Census Bureau, decennial censuses, 1960 to 2000.

2000 to 2010 Population Change



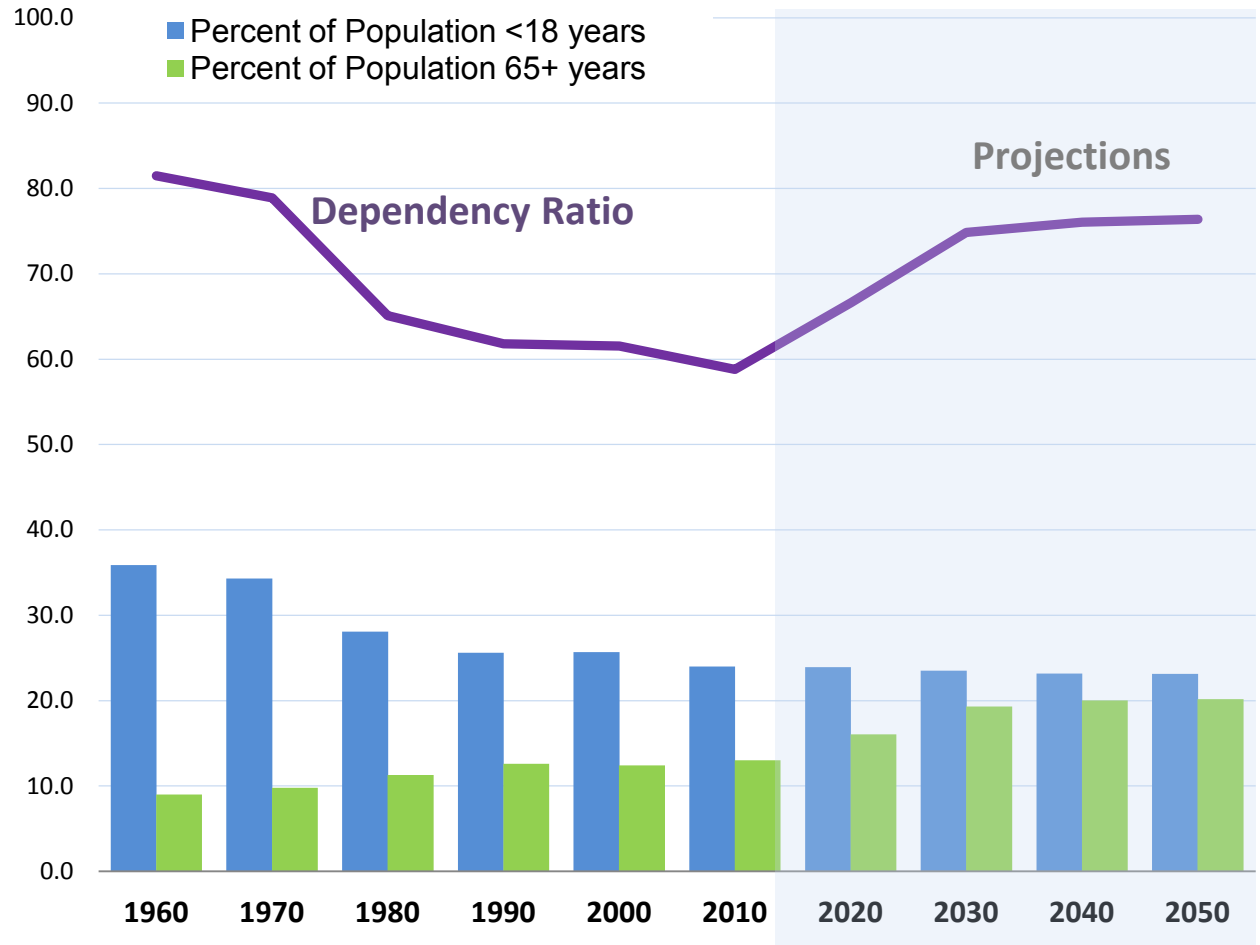
Sources: U.S. Census Bureau, Census 2000 Summary File 1 and 2010 Census Summary File 1.

Dependency Ratio: 1960 to 2050

Dependency ratio =

$$\frac{\text{Population under 18} + \text{Population 65 and older}}{\text{Population 18-64}}$$

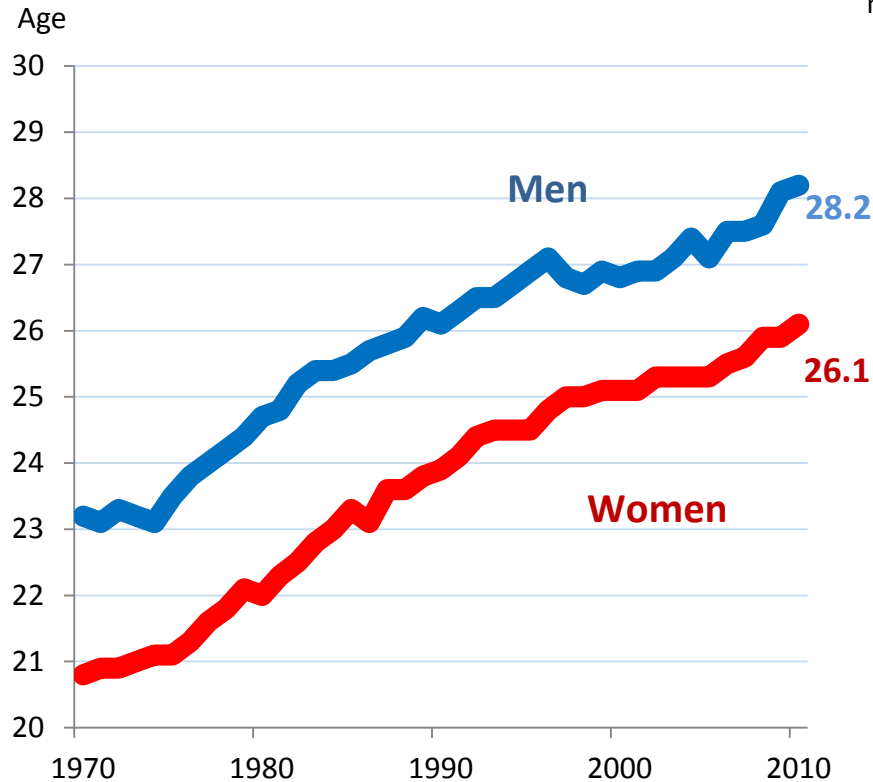
A ratio of those typically not in the labor force (*dependent part*) and those typically in the labor force (the *productive part*).



Sources: U.S. Census Bureau, decennial censuses 1960-2010, Population Projections 2010-2050, Table NP-T3.

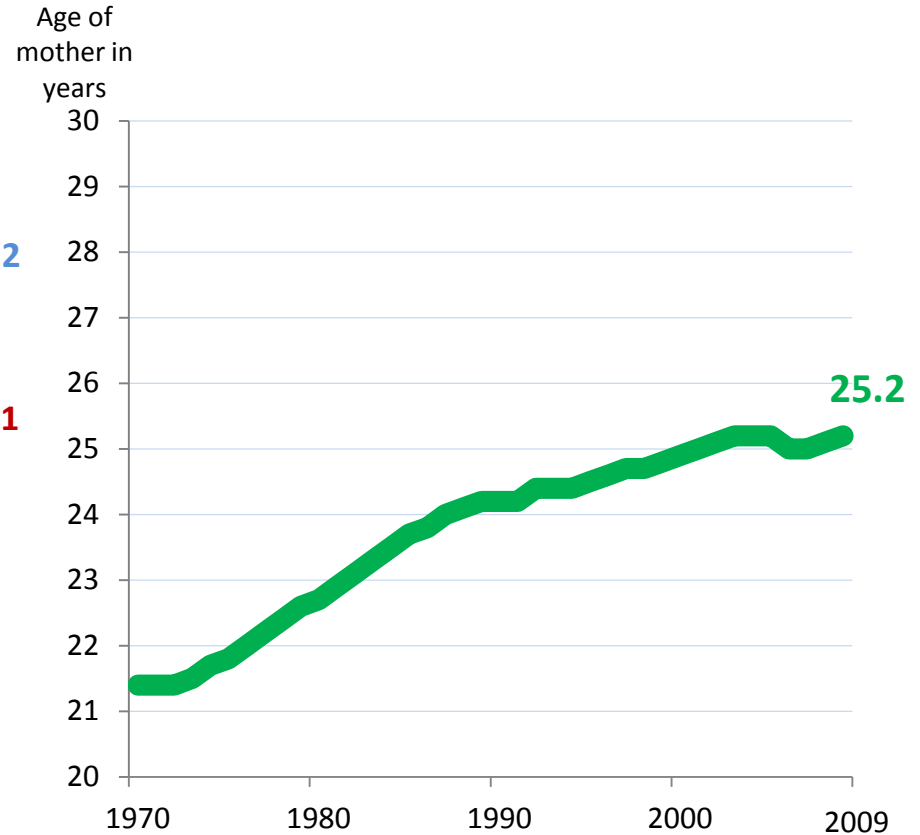
First Marriage and First Birth

Median Age of First Marriage



Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, 1970 to 2010.

Mean Age at First Birth



Source: CDC/NCHS, National Vital Statistics System.

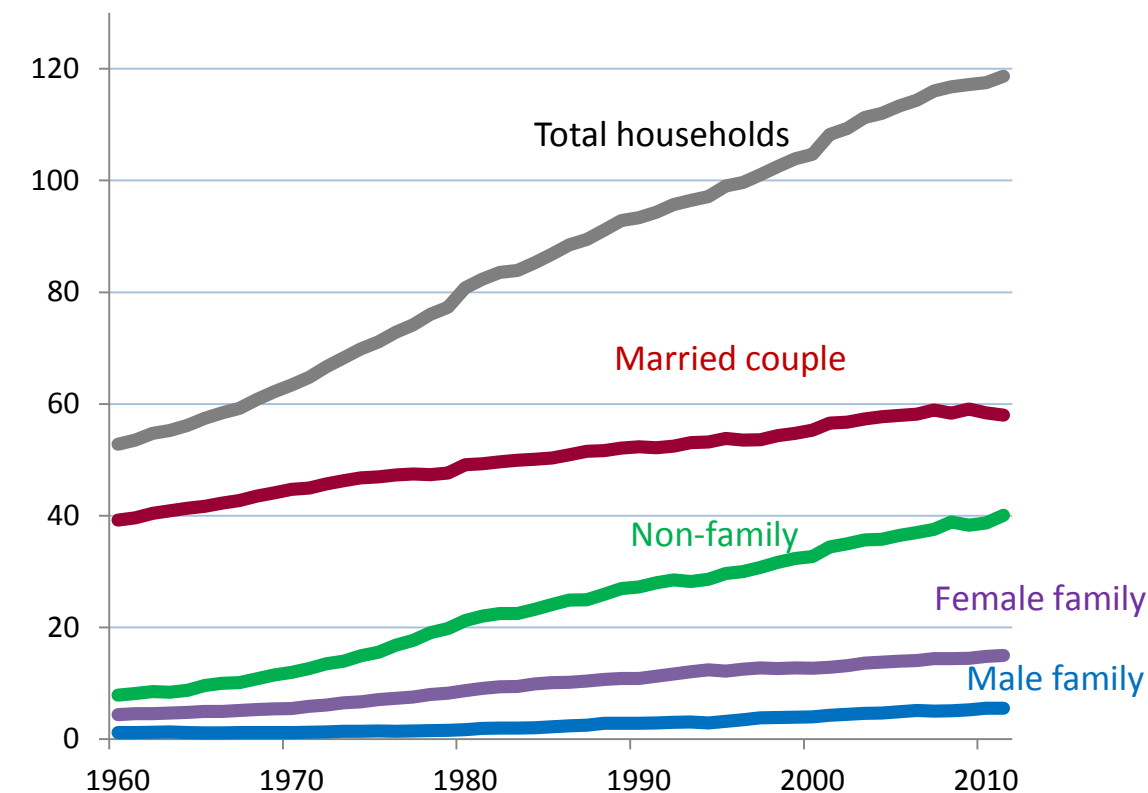
Changing Families

Household - all the people living in a housing unit.

Family - a household that contains at least one additional person who is related to the householder by birth, marriage or adoption.

Non-family – can be either a person living alone or a householder who shares the housing unit only with nonrelatives; for example, boarders or roommates.

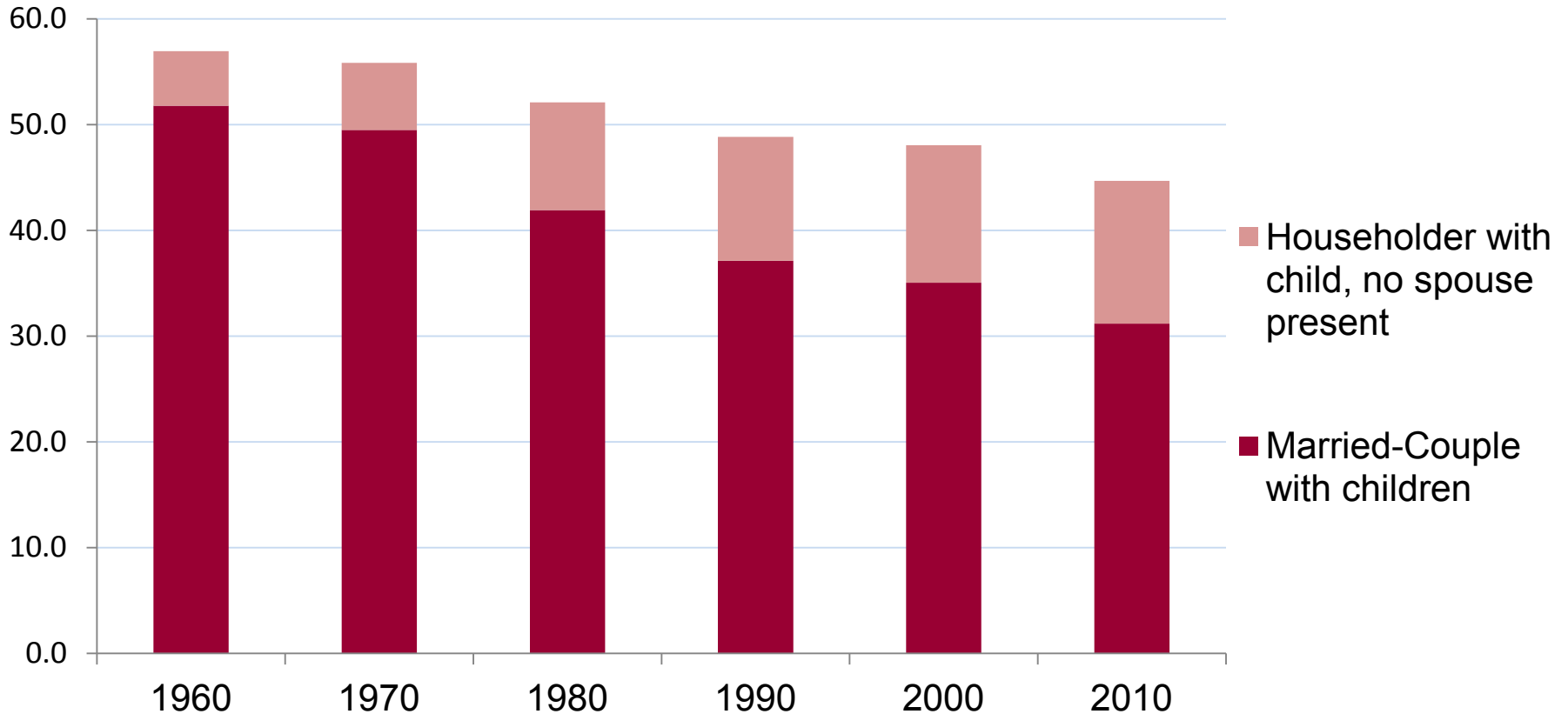
In millions **Composition of Households and Families**



Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, 1960 to 2011.

Families with Children by Family Type: 1960-2010

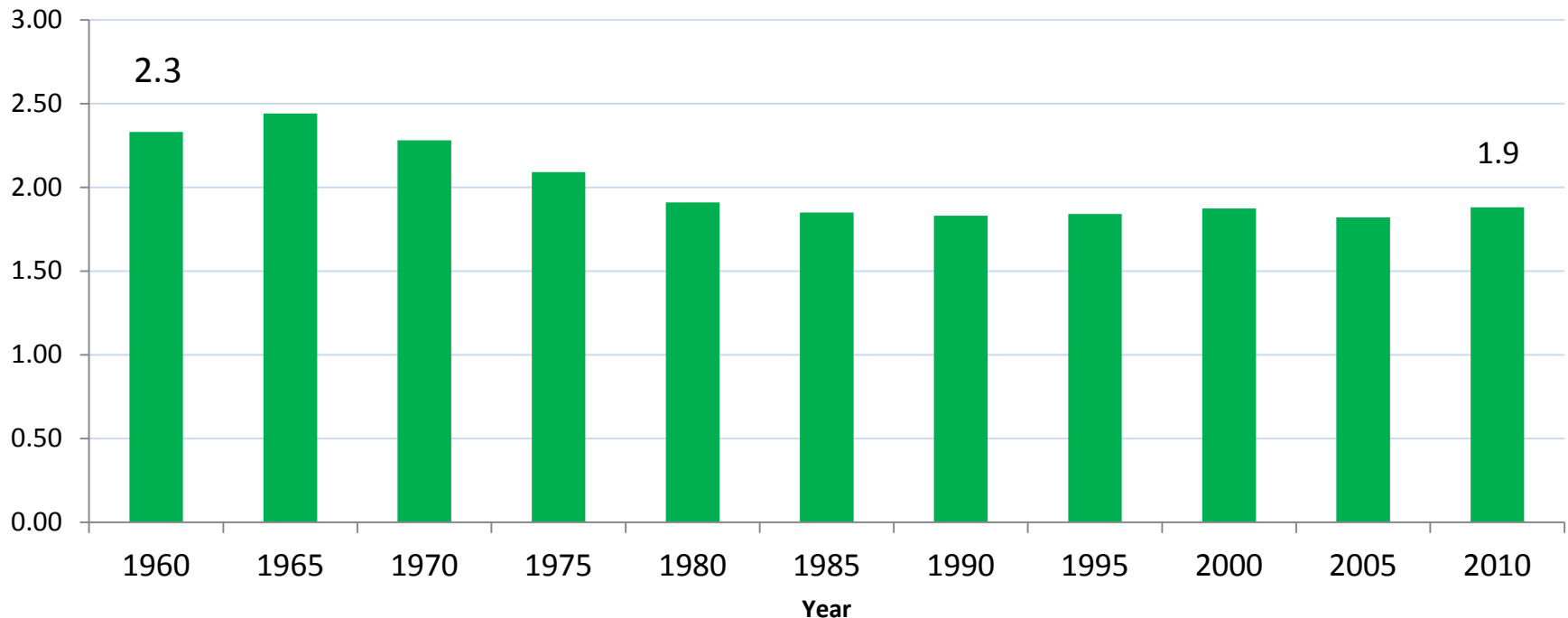
Percent of all families



Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, 1960, 1970, 1980, 1990, 2000, 2010.

Average Number of Own Children Under 18 Per Families with Children: 1960 to 2010

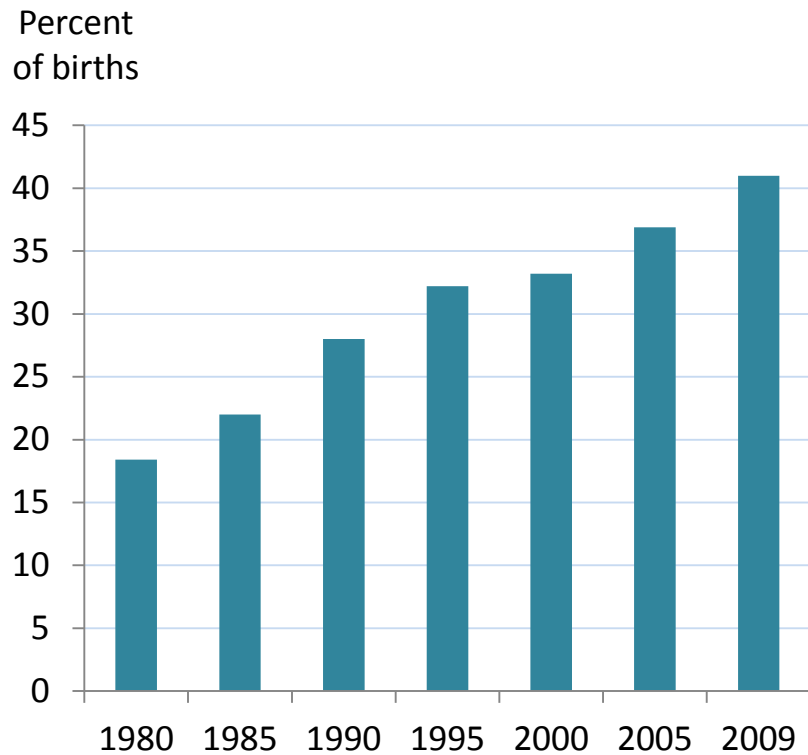
Average number among
families with children



Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010.

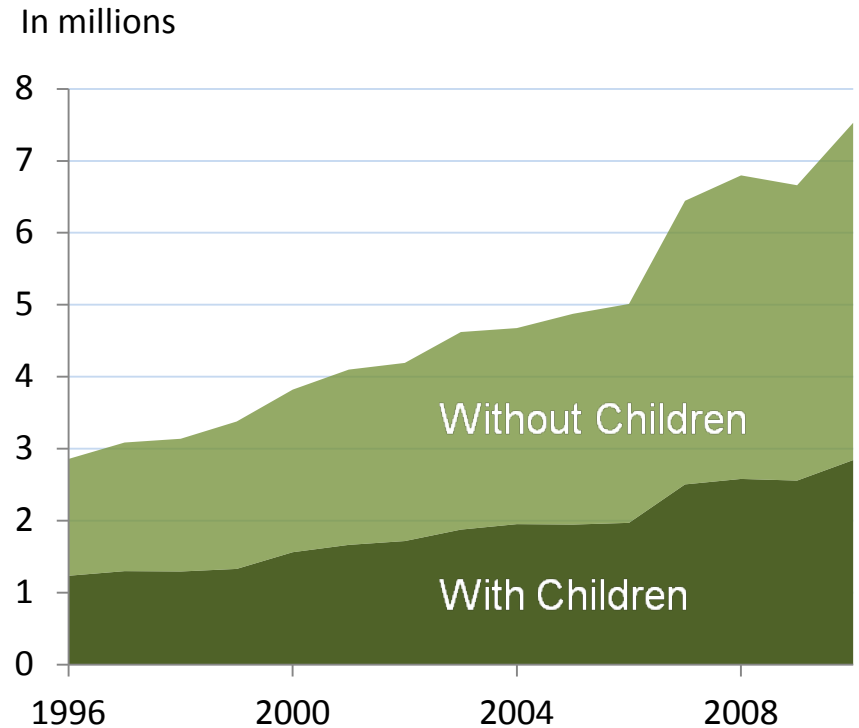
Unmarried Mothers and Couples

Births to Unmarried Mothers



Source: CDC/NCHS, National Vital Statistics System.

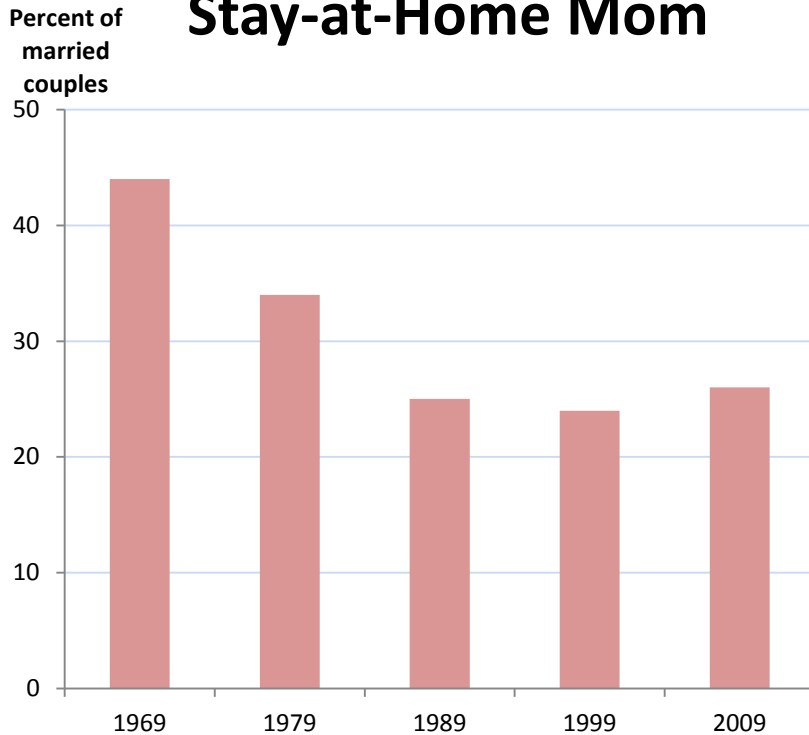
Unmarried Couples by Presence of Children



Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, 1996-2010.

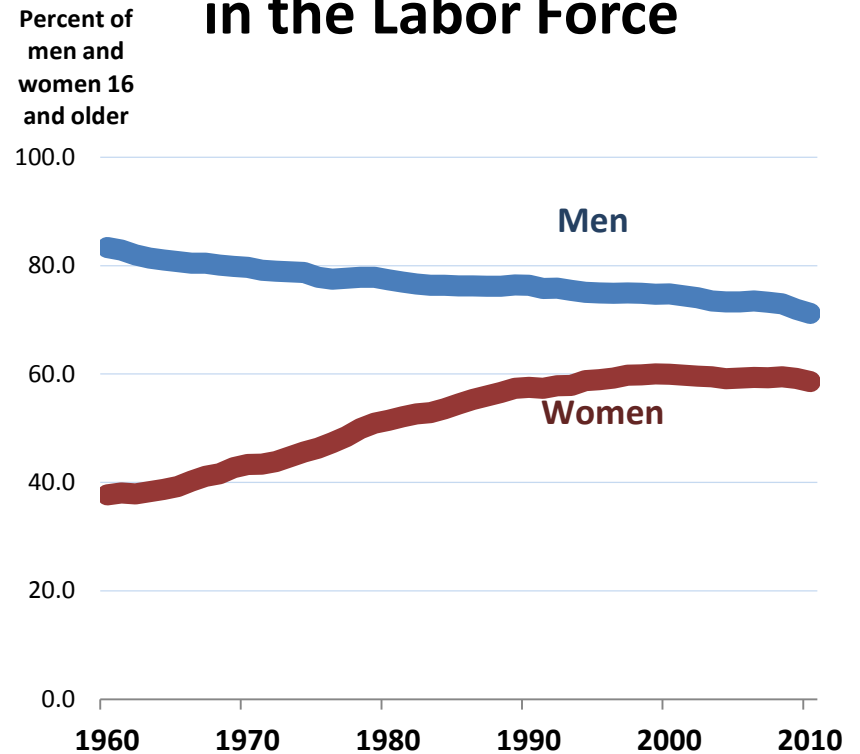
Changing Roles

Married Couples with Stay-at-Home Mom



Source: Current Population Survey, Annual Social and Economic Supplement, 1969, 1979, 1989, 1999, 2009.

Men and Women in the Labor Force

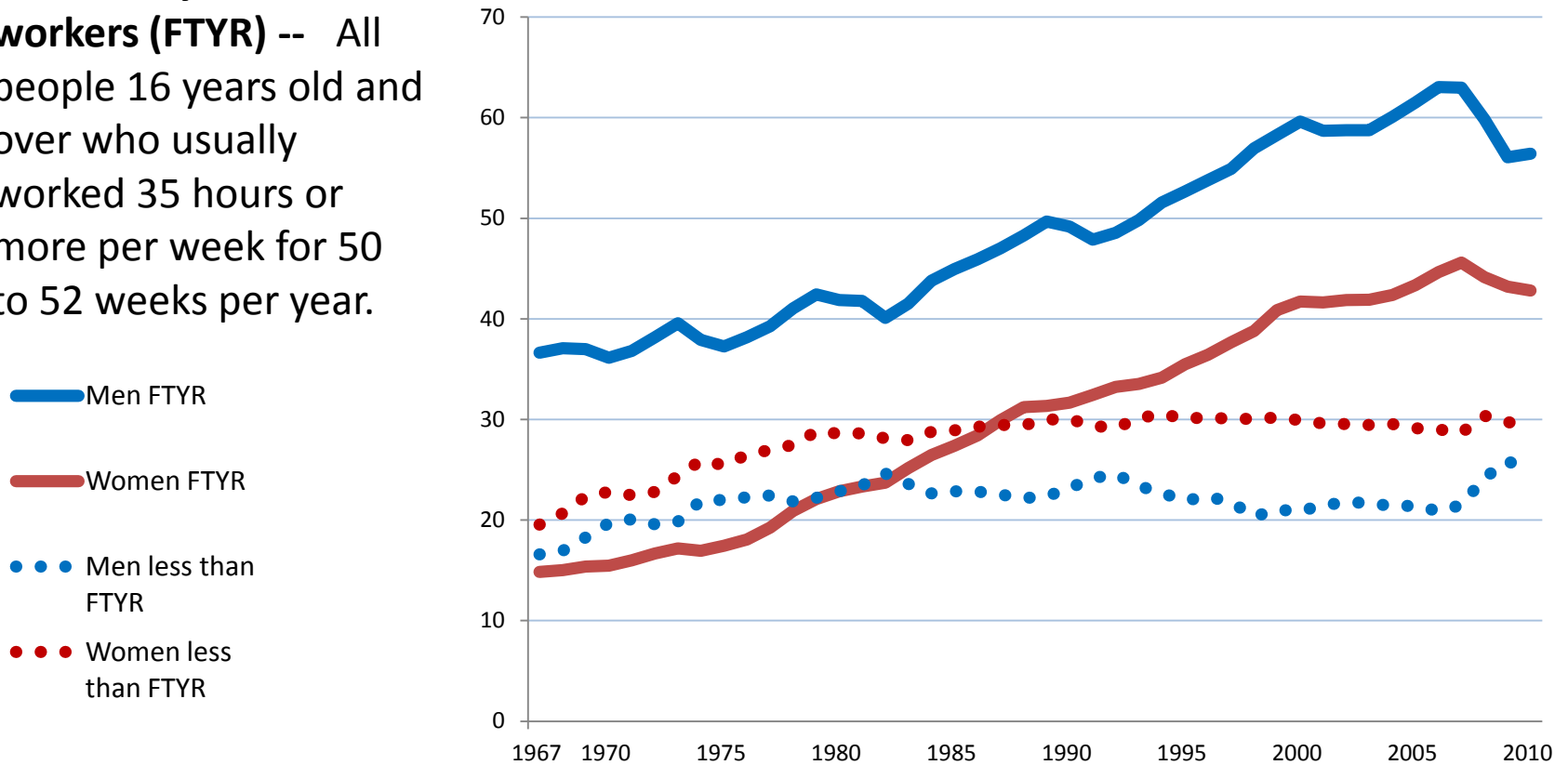


Source: Current Population Survey, Bureau of Labor Statistics.

Work Experience

Full-time, year round workers (FTYR) -- All people 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks per year.

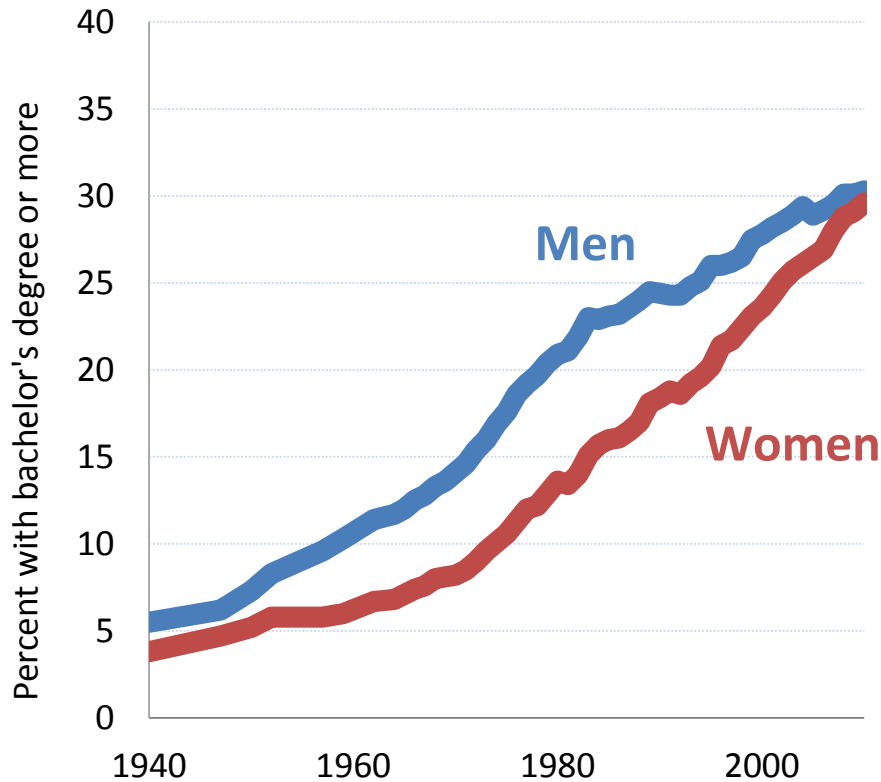
Number of employed workers (in millions)



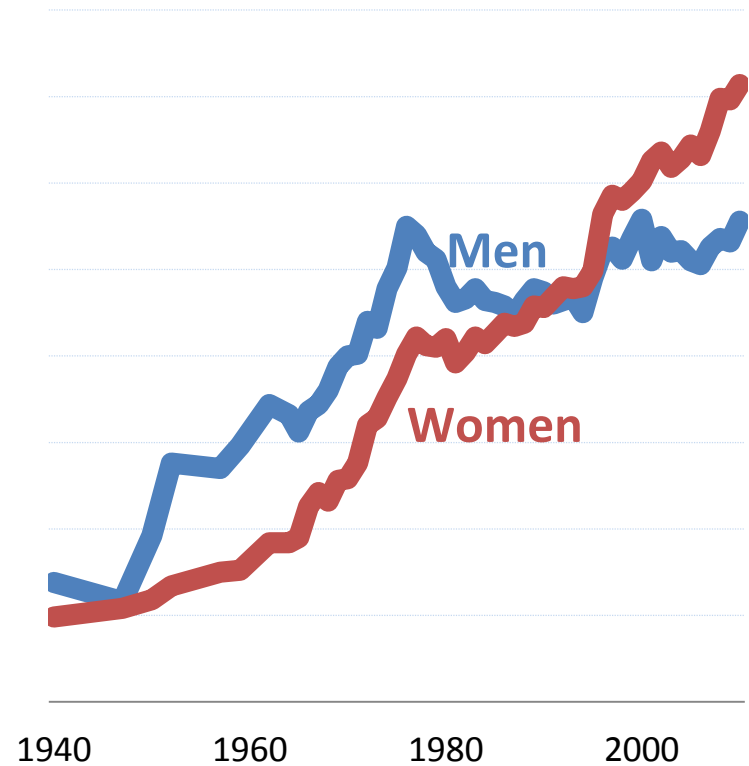
Source: U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplement, 1968 to 2011.

Educational Attainment: Bachelor's Degree or More

Ages 25 and over



Ages 25 to 29

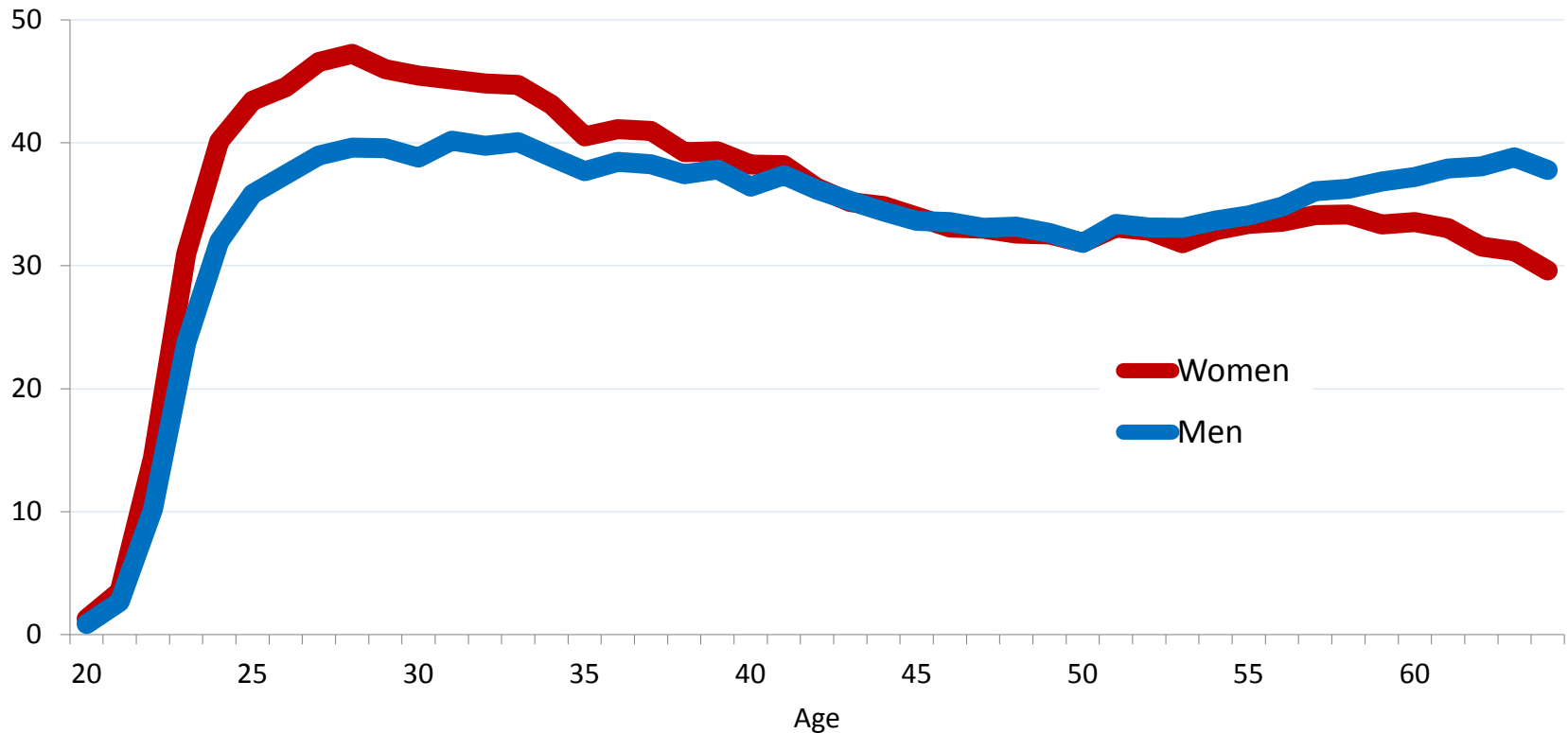


Note: Prior to 1992, percent of 4 years of college or more

Source: 1940 Census, Current Population Survey various years 1947 to 1962, 1964 to 2002 March Current Population Survey, 2003 to 2010 Annual Social and Economic Supplement to the Current Population Survey.

Full-time, Year-round Employed Workers with a Bachelor's Degree or More for Men and Women by Age: 2010

Percent of FTYR
Employed workers with
Bachelors or more

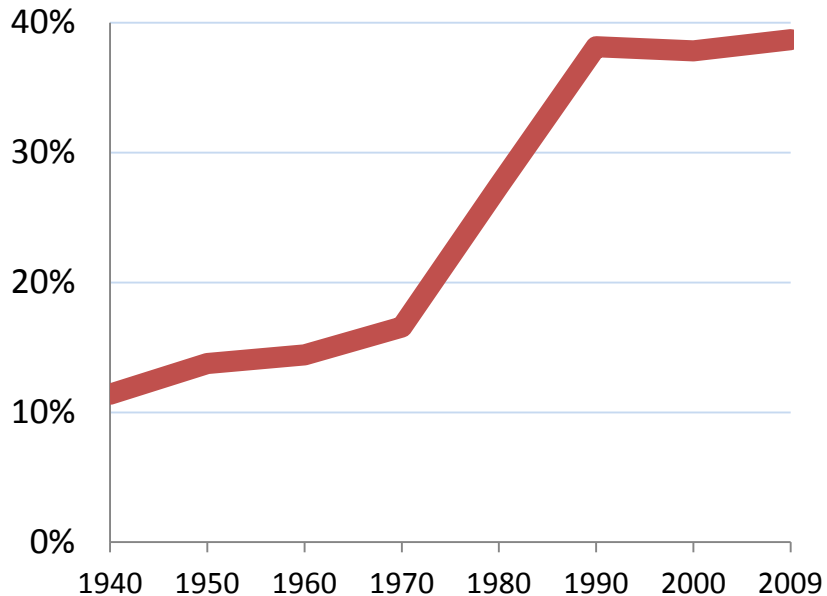


Source: U.S. Census Bureau, American Community Survey, 2010.

Women in Leadership Positions

Managers who are women

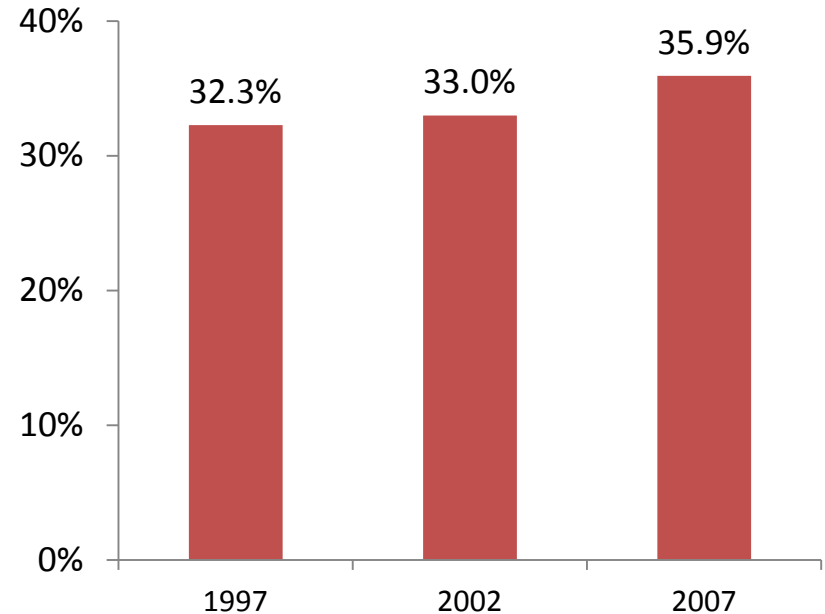
Percent of managers



Source: U.S. Census Bureau, decennial census 1940 to 2000, 2009 American Community Survey

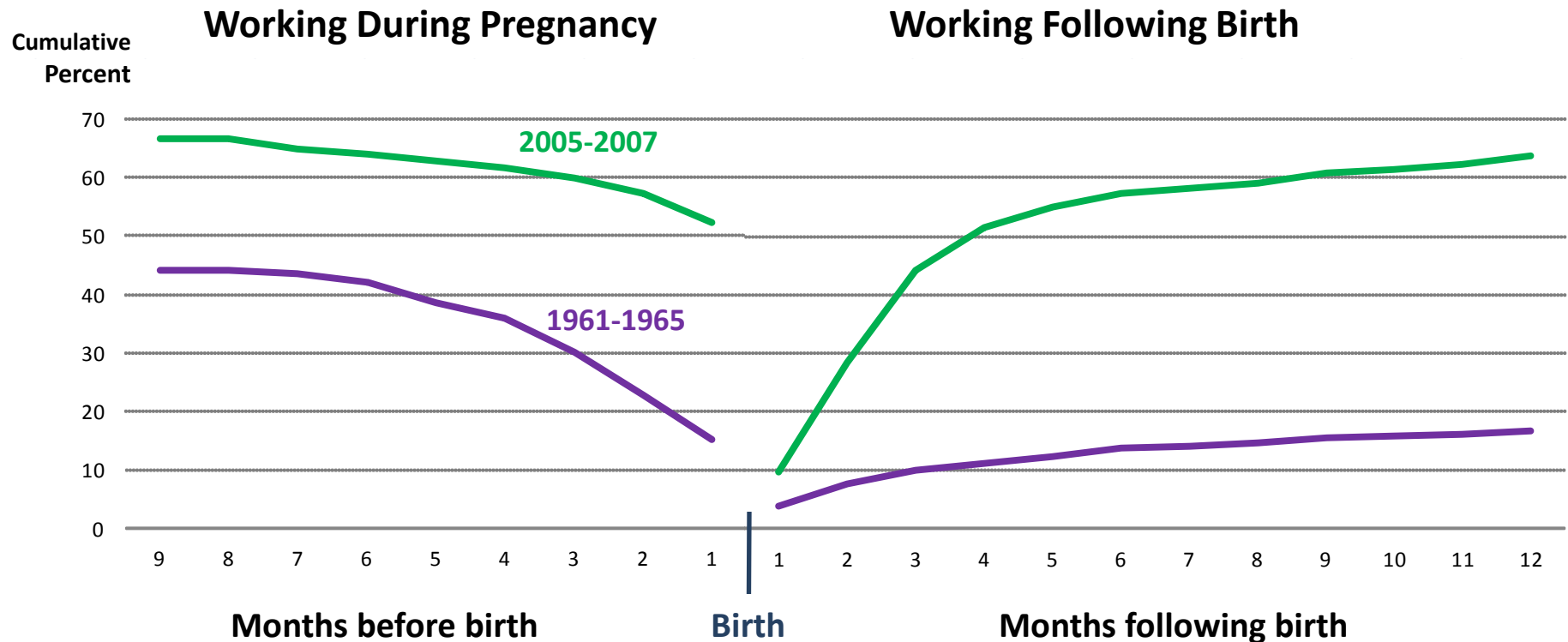
Businesses owned by women

Percent of businesses



Source: U.S. Census Bureau, Survey of Business Owners, 2002 and 2007 and Survey of Women-Owned Business Enterprises, 1997.

Women Working During First Pregnancy and Following Birth: 1961-1965 and 2005-2007

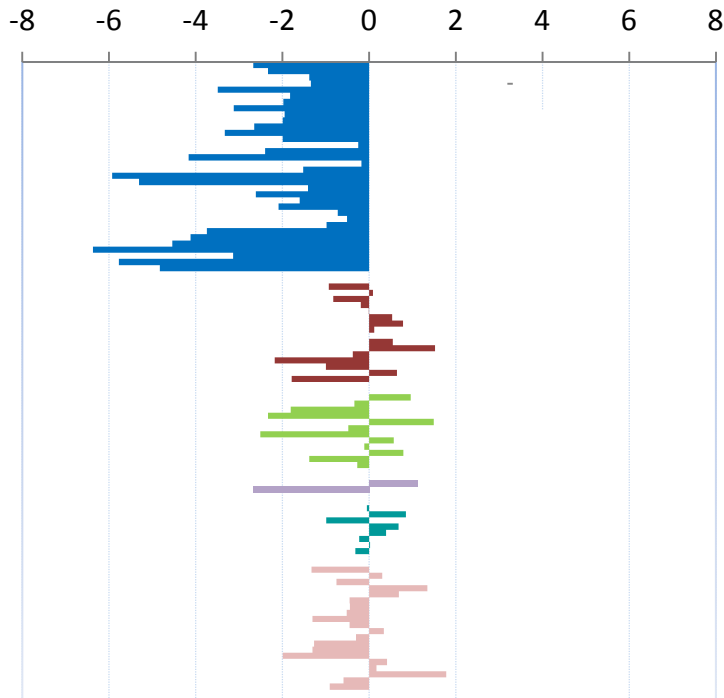


Source: 1961–1965: U.S. Census Bureau, Current Population Reports, Series P23-165 (Work and Family Patterns of American Women), Table B-5; 2005–2007: Survey of Income and Program Participation, 2008 Panel, Wave 2.

Effect of having a Preschool Child on Women's Employment by Occupation

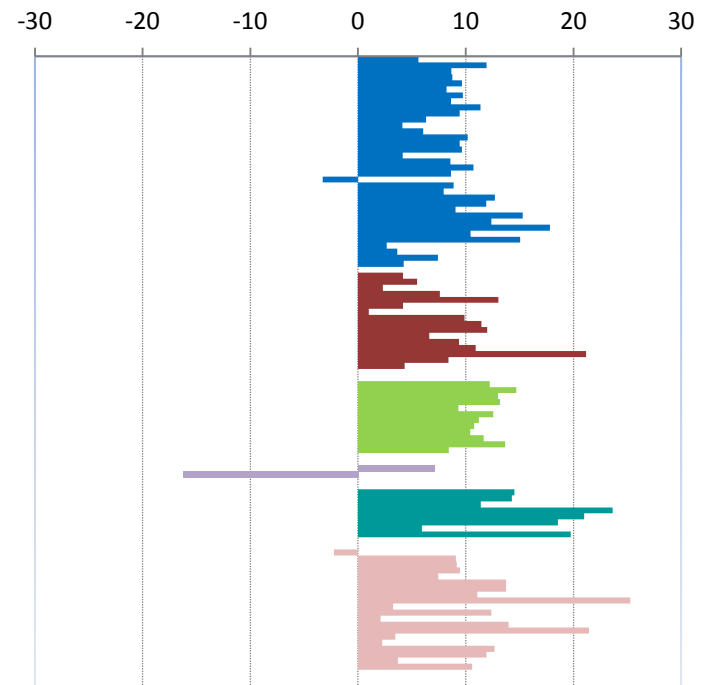
Scaling back hours

Change in average number of work hours per week



Opting out of labor force

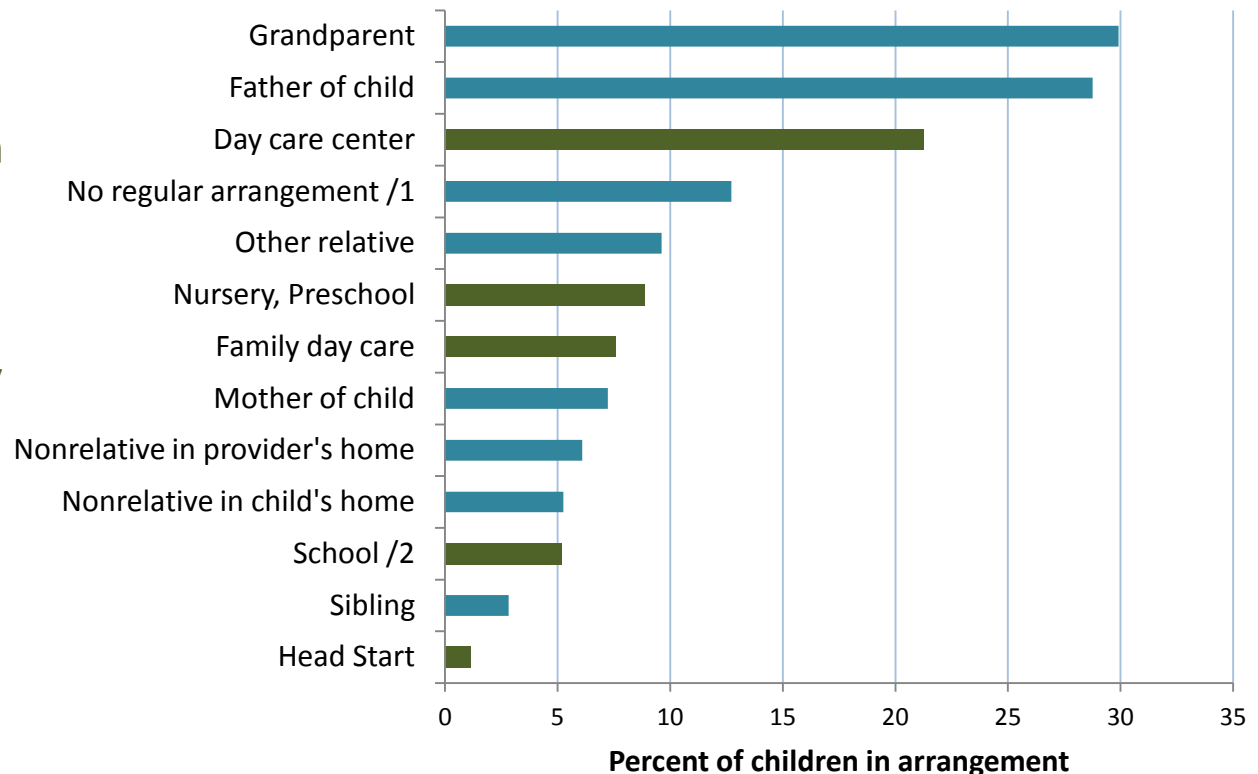
Percentage of mothers of preschoolers opting out



Note: Scaling back and opting out for 92 detailed occupations shown in 6 major occupation groups.
Source: U.S. Census Bureau, American Community Survey, 2009.

Child Care Arrangements for Preschoolers of Employed Mothers

33 percent of children whose mother worked attended an organized facility (daycare centers, nursery or preschools, federal Head Start programs, and Kindergarten/grade schools).



/1 No regular child care provider on a weekly basis.

/2 Attendance in kindergarten/grade school and time in self-care are not considered to be child care arrangements and are shown here for informational purposes only.

NOTE: Preschoolers are children under 5 years of age, regardless of school enrollment status. The number of children in all arrangements may exceed the total number of children due to the use of multiple arrangements.

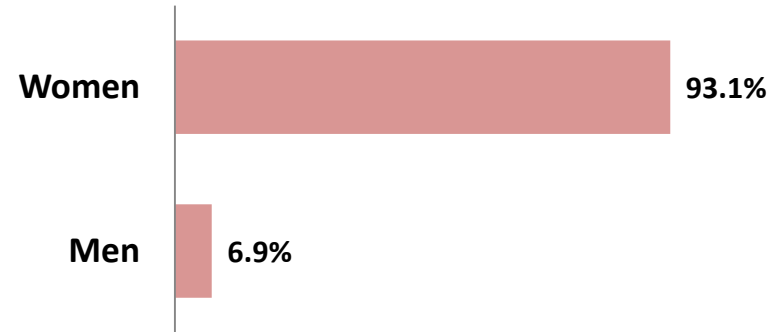
Source: U.S. Census Bureau, Survey of Income and Program Participation (SIPP), 2008 Panel, Wave 5.

Work Interruption for Family Care

25 percent of employed women have taken an extended break from work of 6 months or longer to care for family members.

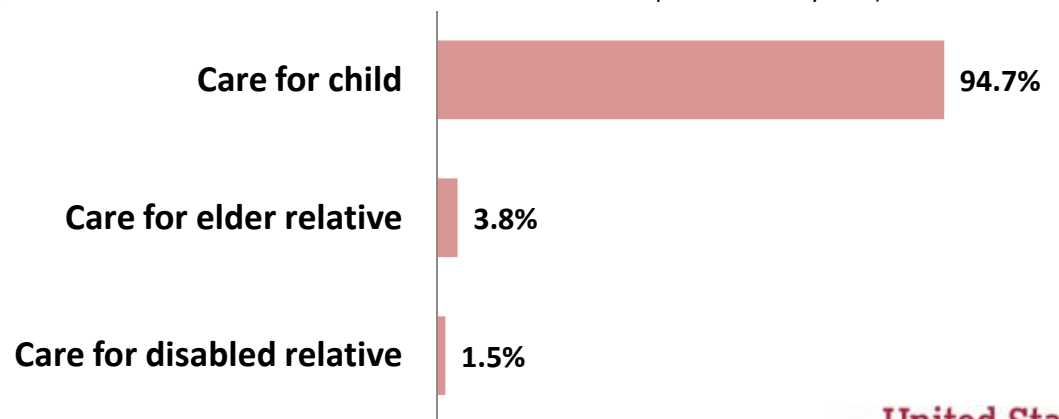
Sex of Caregivers

(Percent distribution of employed workers who had work interruption for family care)



Type of Family Care

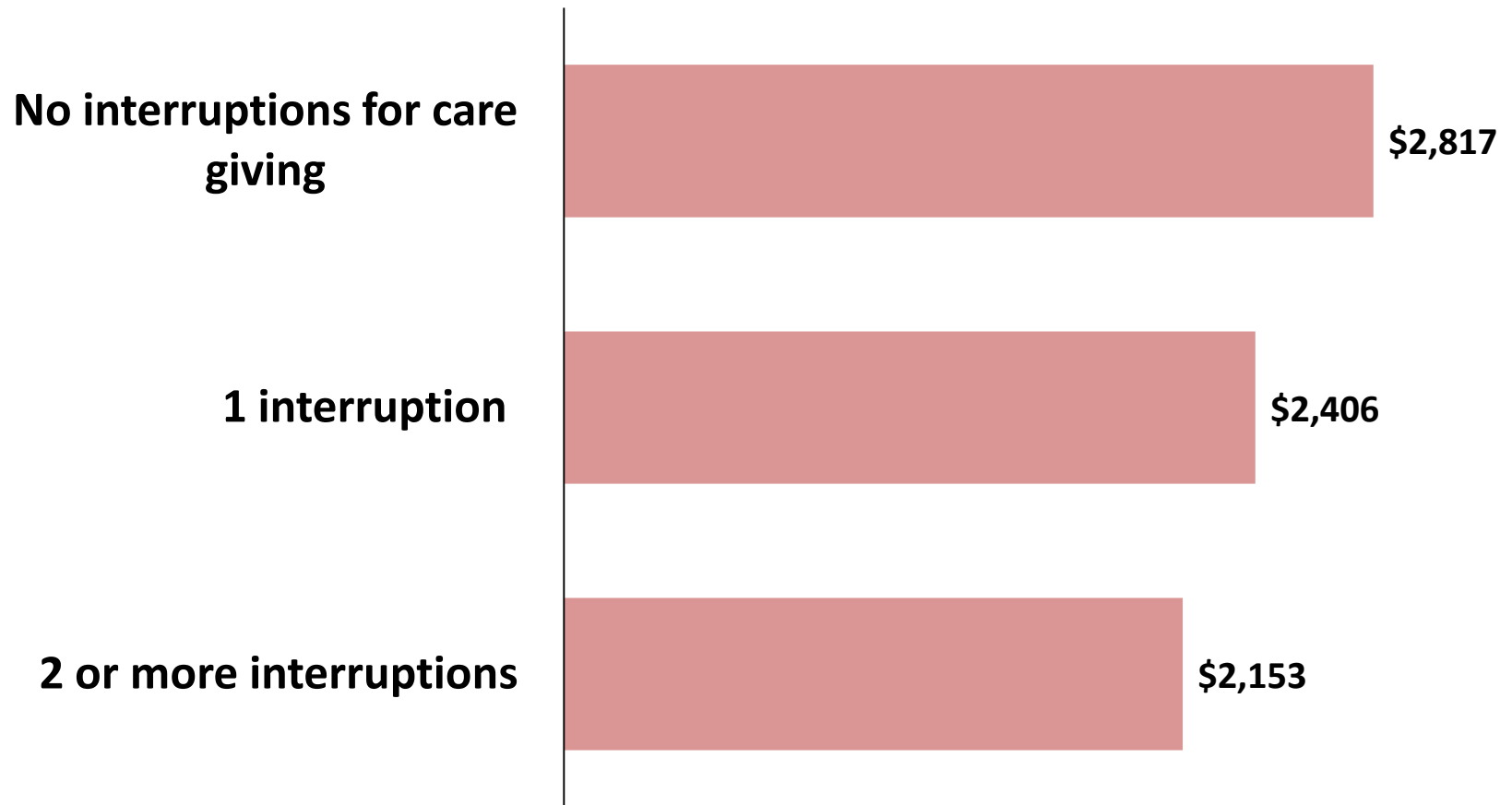
(Percent distribution of employed women who had work interruption for family care)



Note: Among workers aged 25 to 62.

Source: Survey of Income Program Participation, 2004 Panel, Wave 1.

Earnings Differences by Work Interruption for Women



Note: Among women aged 25 to 62. In 2004 dollars.
Source: Survey of Income Program Participation, 2004 Panel, Wave 1.

Federal Statistical Data Used in this presentation

- American Community Survey
- Current Population Survey
- Decennial Census
- Survey of Income and Program Participation
- Survey of Business Owners
- Survey of Women-owned Business Enterprises
- CDC/National Center for Health Statistics – National Vital Statistics System

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