



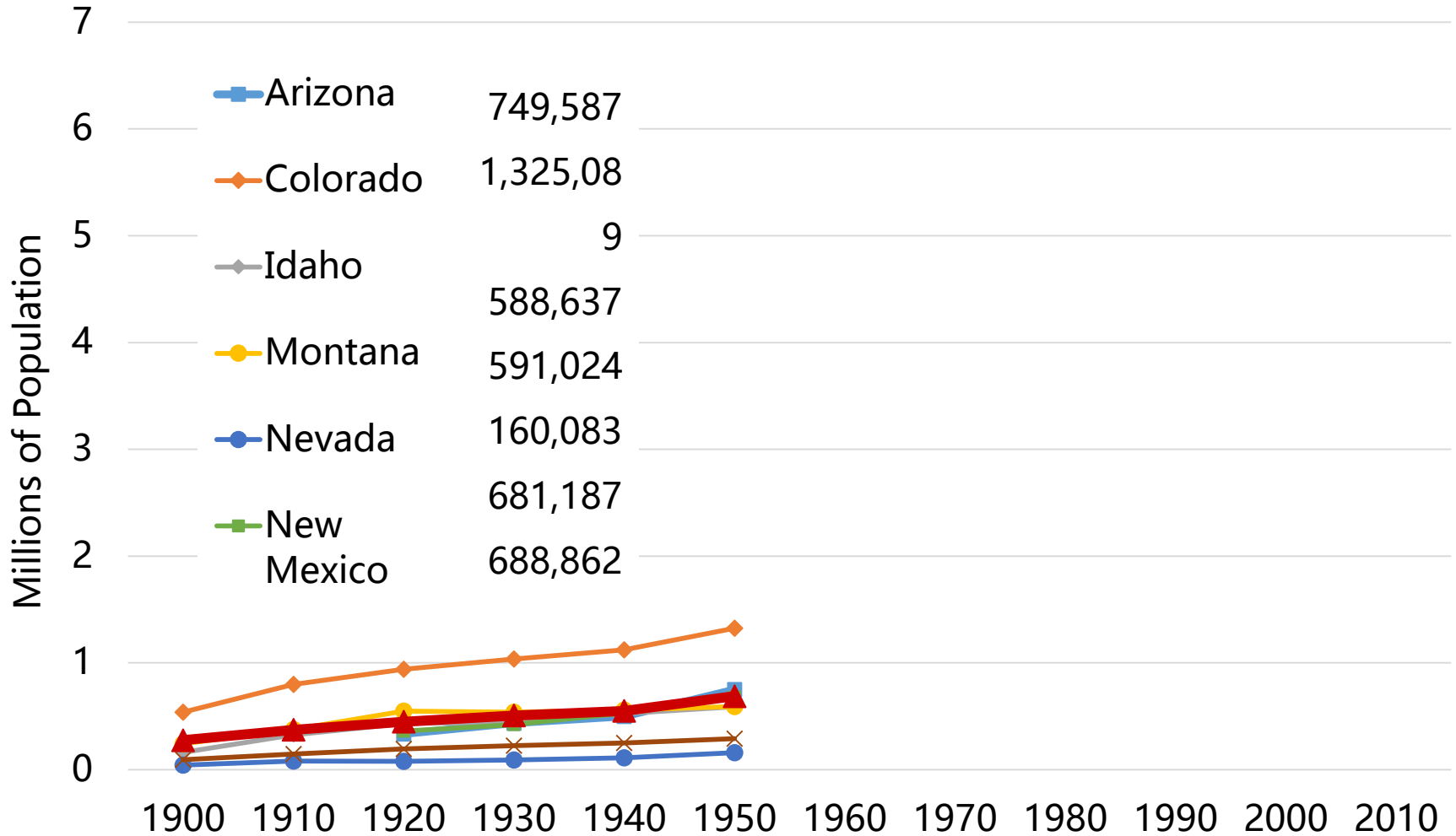
Framing the Future of the West:

The View from Utah

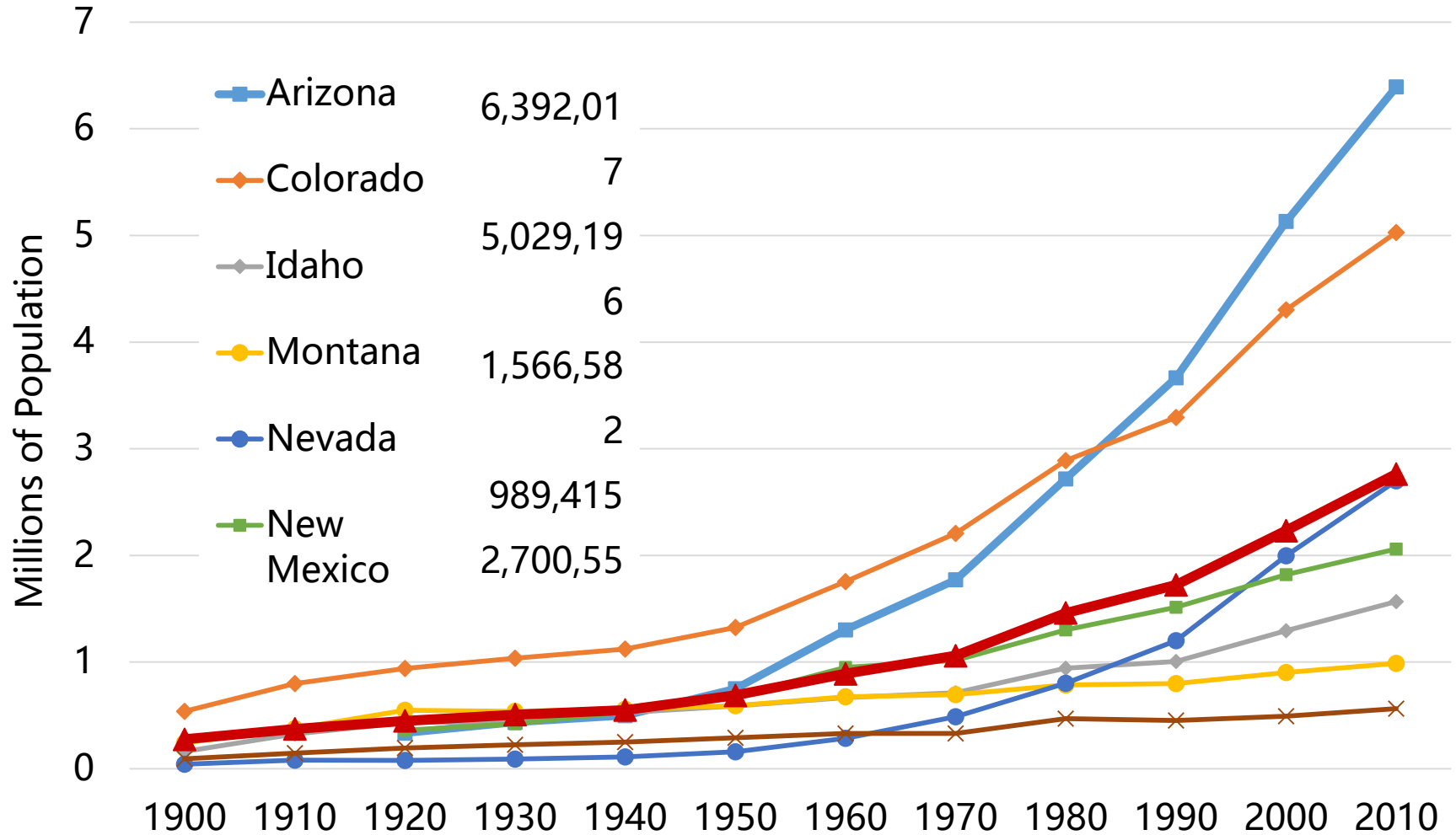
PAMELA S. PERLICH, PH.D. – DIRECTOR, DEMOGRAPHIC RESEARCH
KEM C. GARDNER POLICY INSTITUTE, UNIVERSITY OF UTAH



Intermountain States Population: 1900-1950



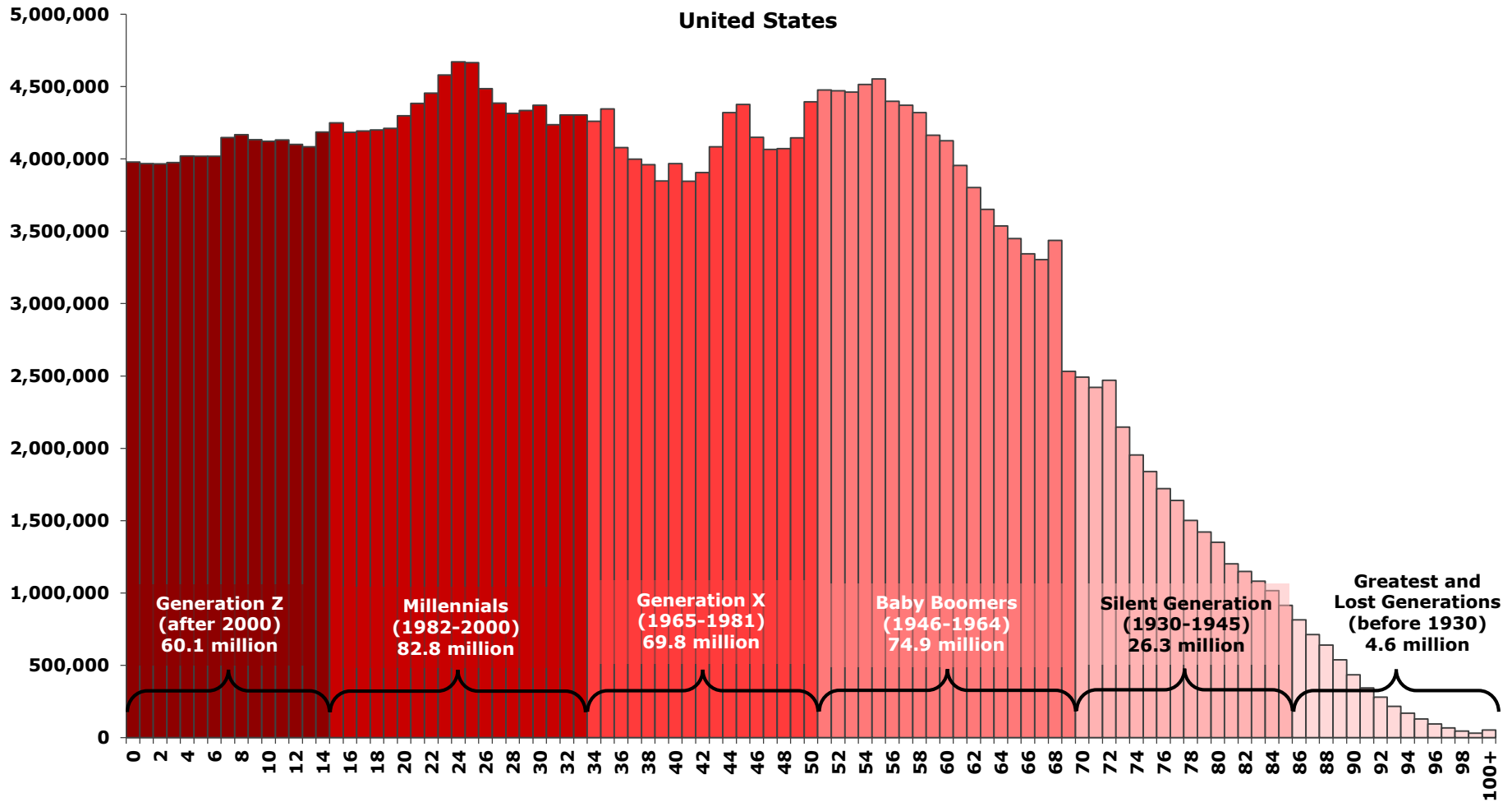
Intermountain States Population: 1900-2010



2010: Majority of U.S. Births Are Minority

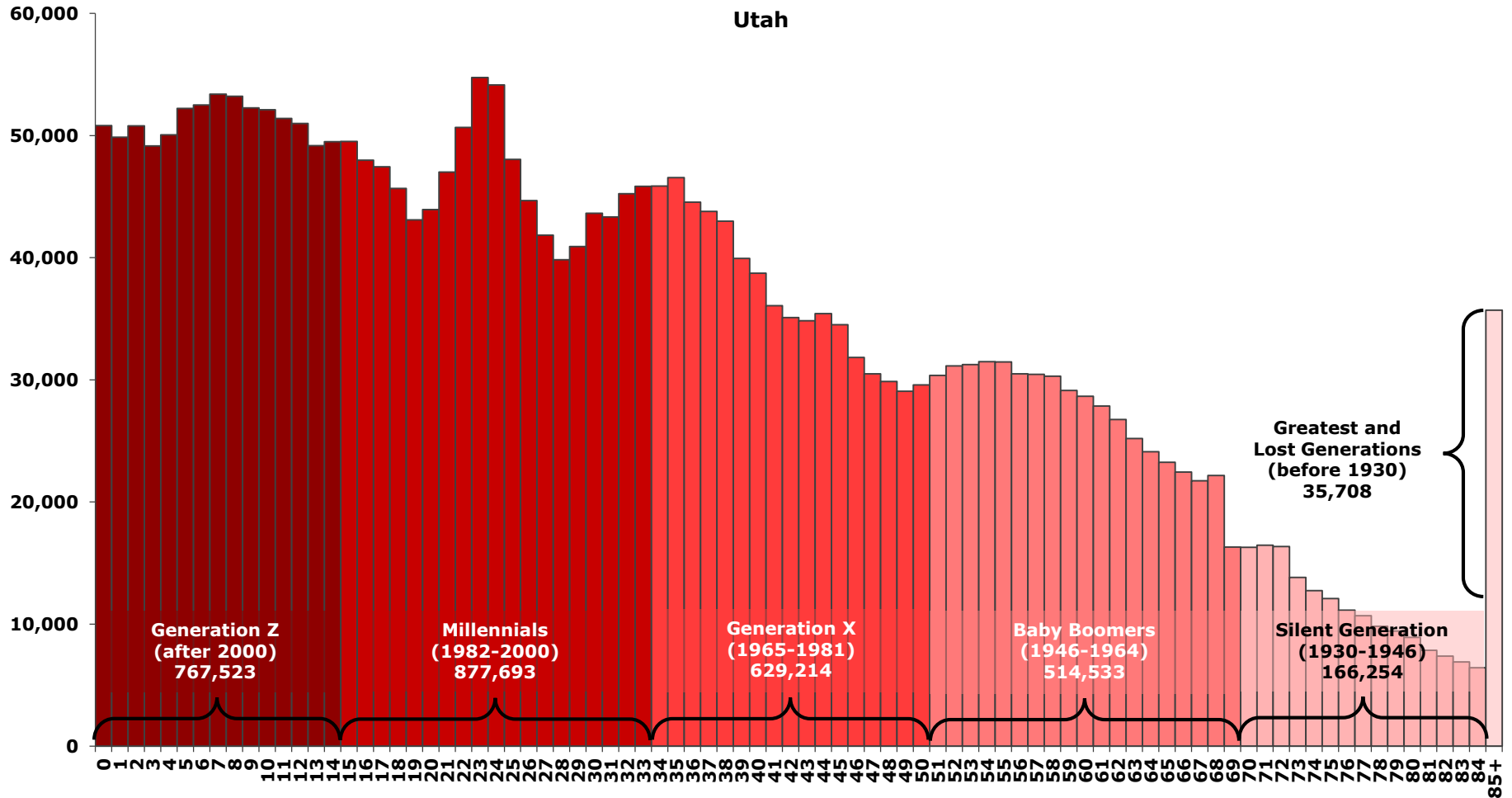


2015: Millennials Surpass Baby Boomers



Source: U.S. Census Bureau, Population Division

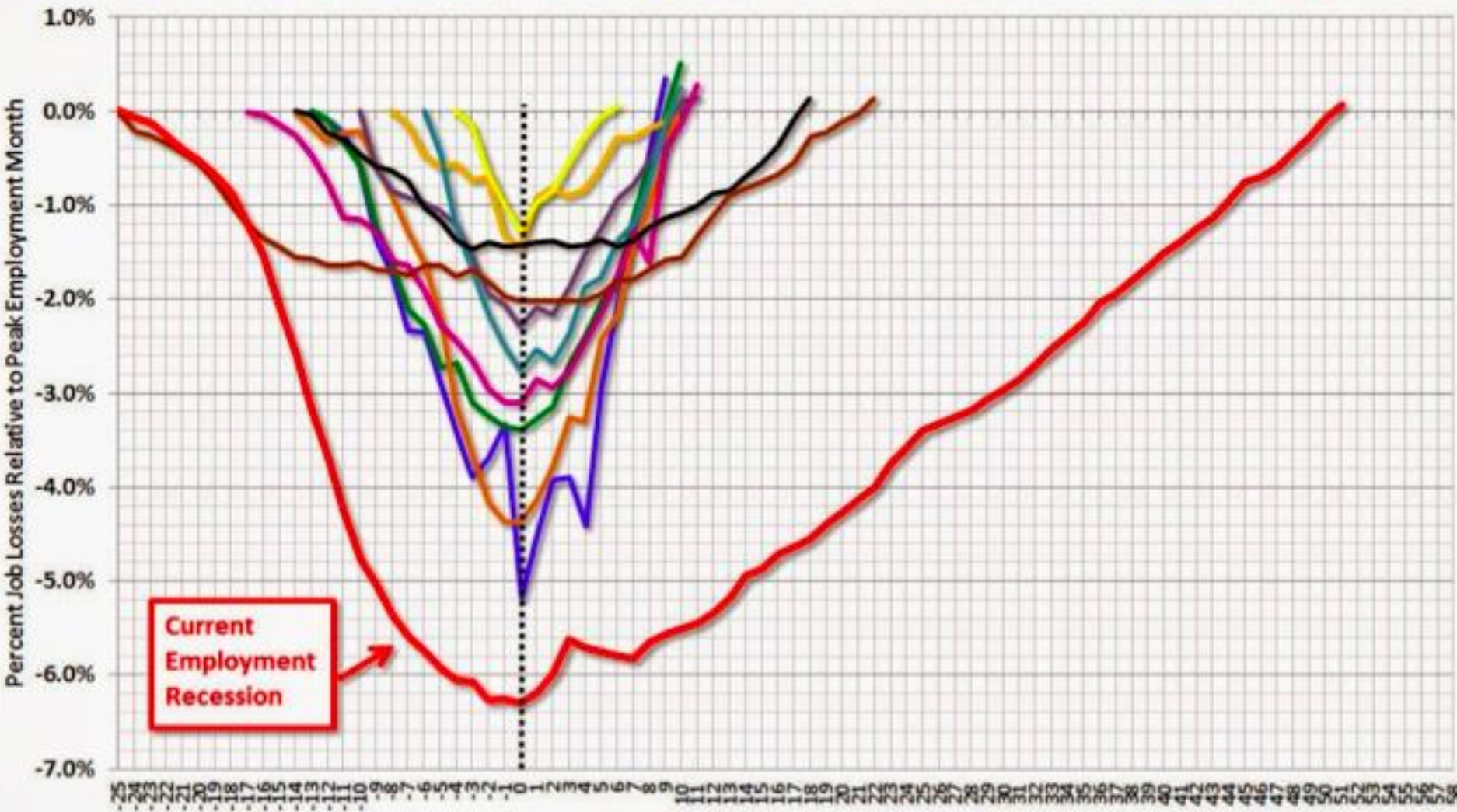
2015: Millennials Surpass Baby Boomers



Source: U.S. Census Bureau, Population Division

Percent Job Losses in Post WWII Recessions, aligned at maximum job losses

1948 1953 1957 1960 1969 1974 1980 1981 1990 2001 2007

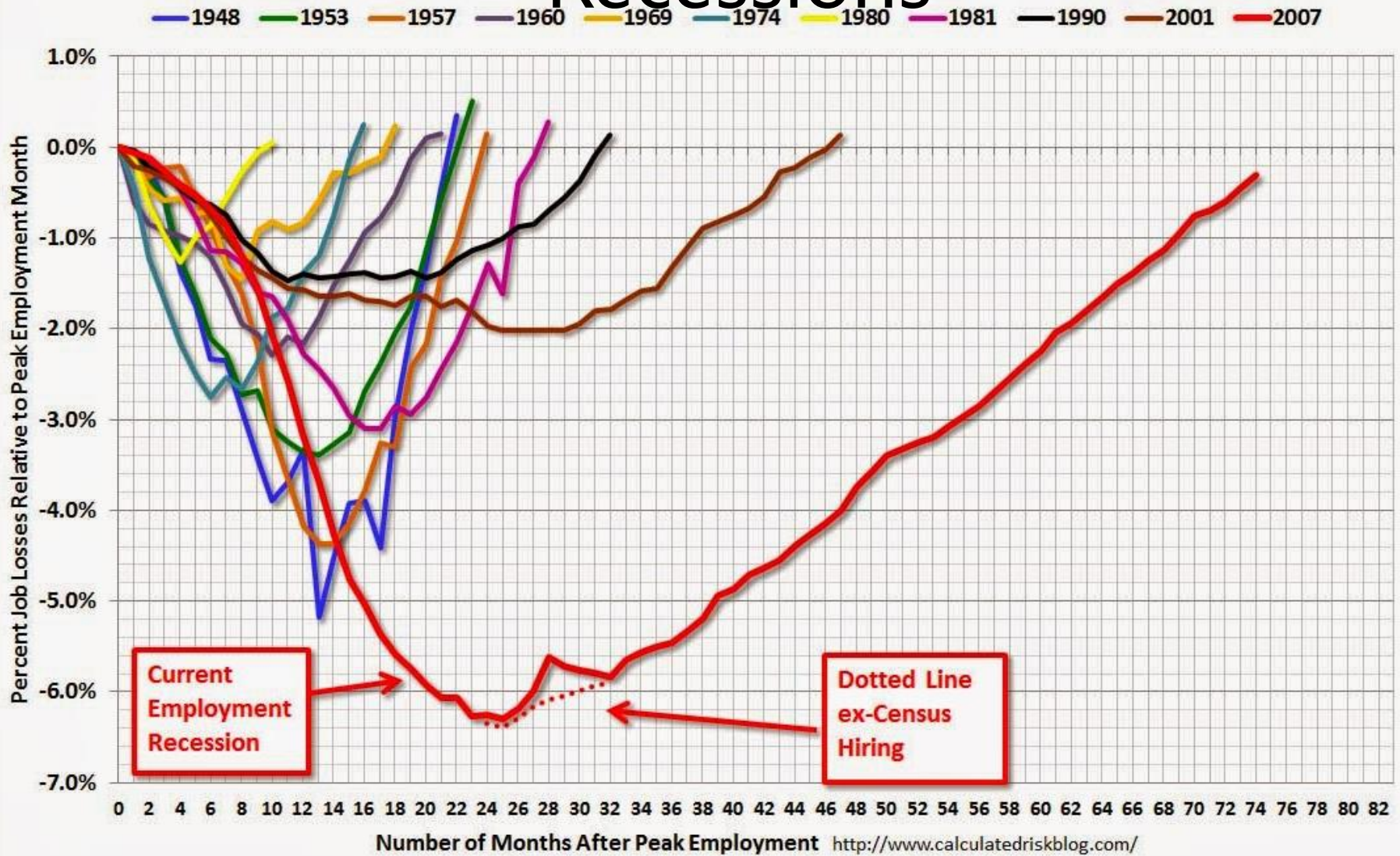


Current Employment Recession

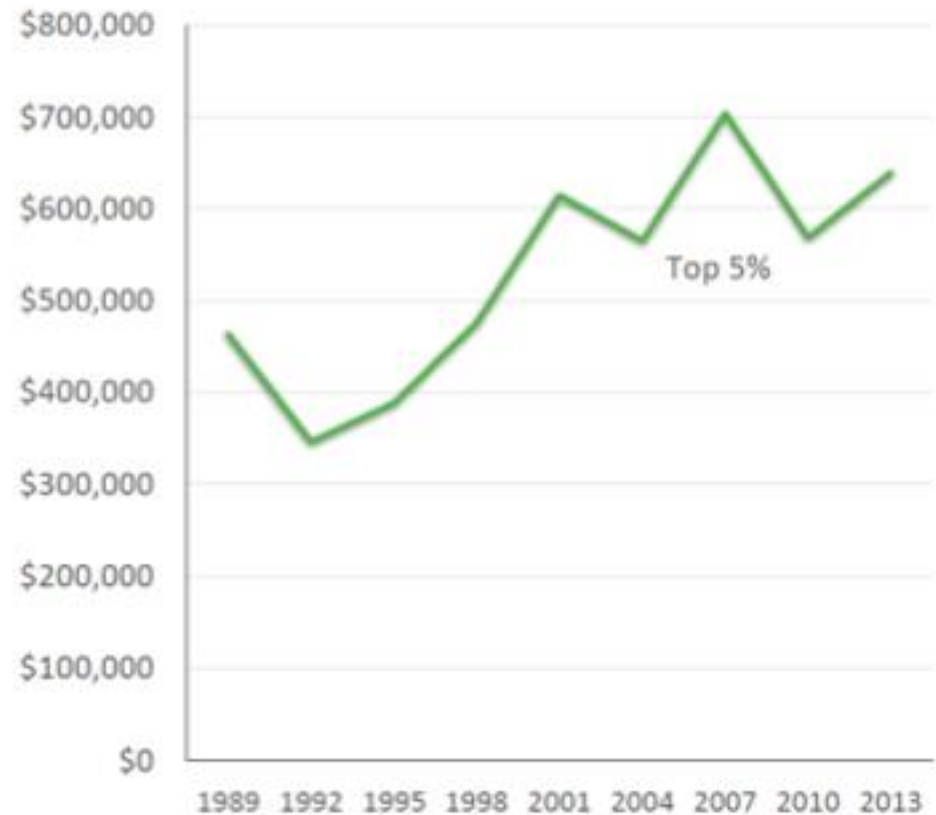
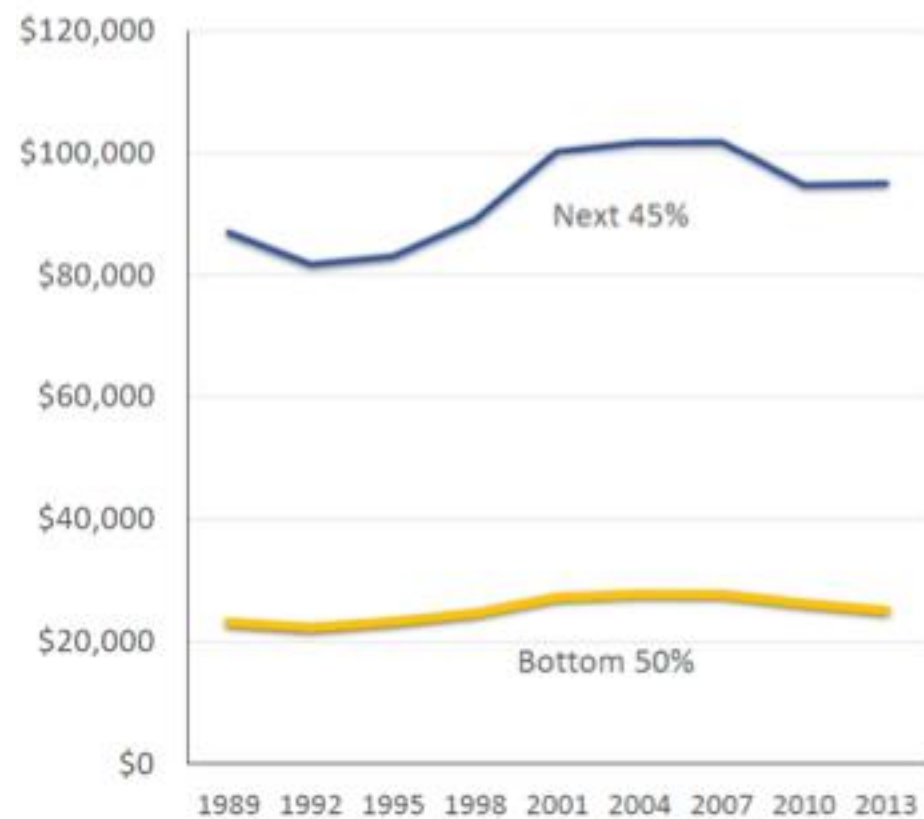
Months, Aligned at bottom of Recession

<http://www.calculatedriskblog.com/>

Percent Job Losses in Post WWII Recessions



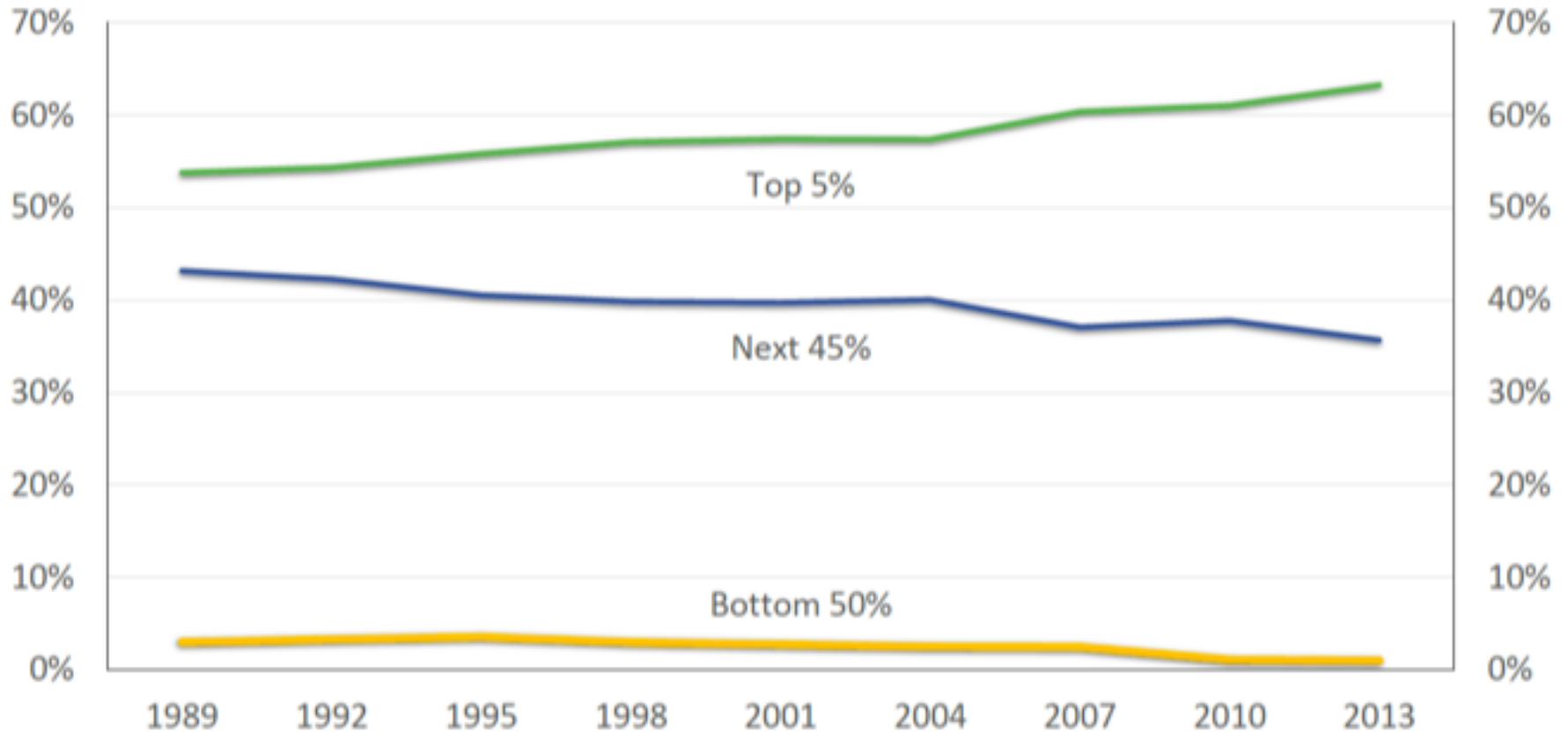
Mean Income by Group



Inflation-adjusted 2013 dollars

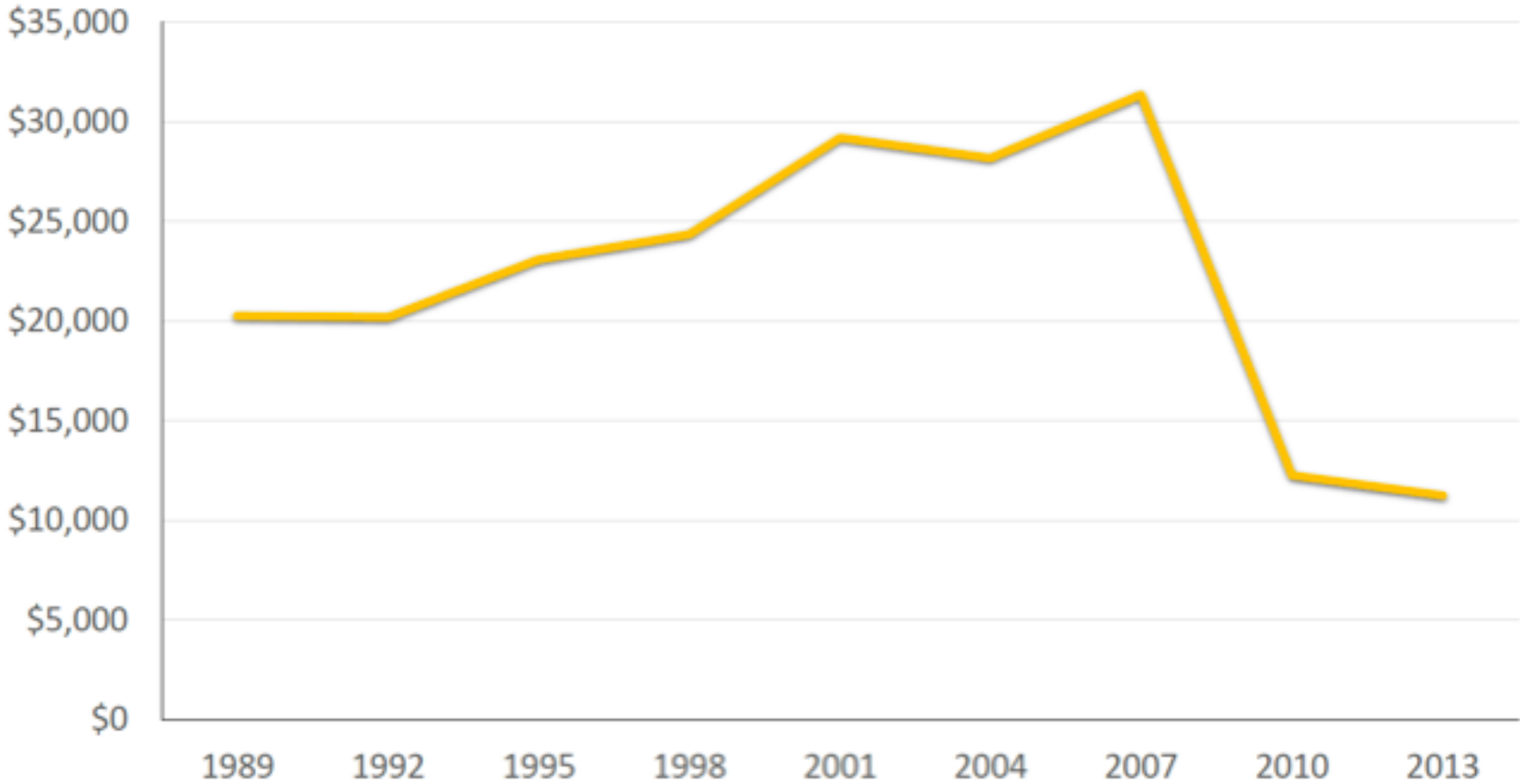
Source: Board of Governors of the Federal Reserve System, Survey of Consumer Finances

Net Worth Share by Net Worth Group



Source: Board of Governors of the Federal Reserve System, Survey of Consumer Finances

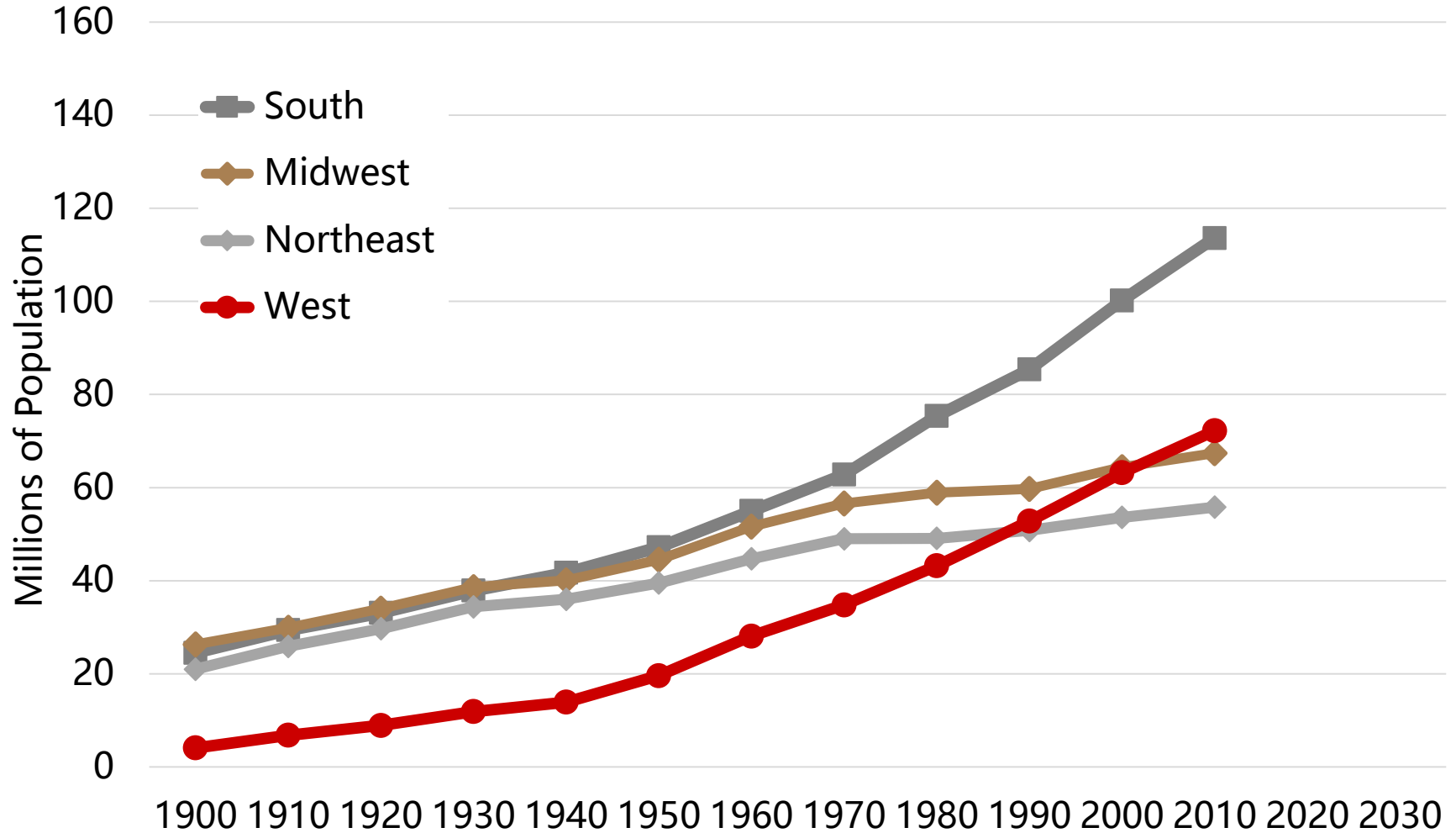
Mean Net Worth for Bottom 50% Net Worth Group



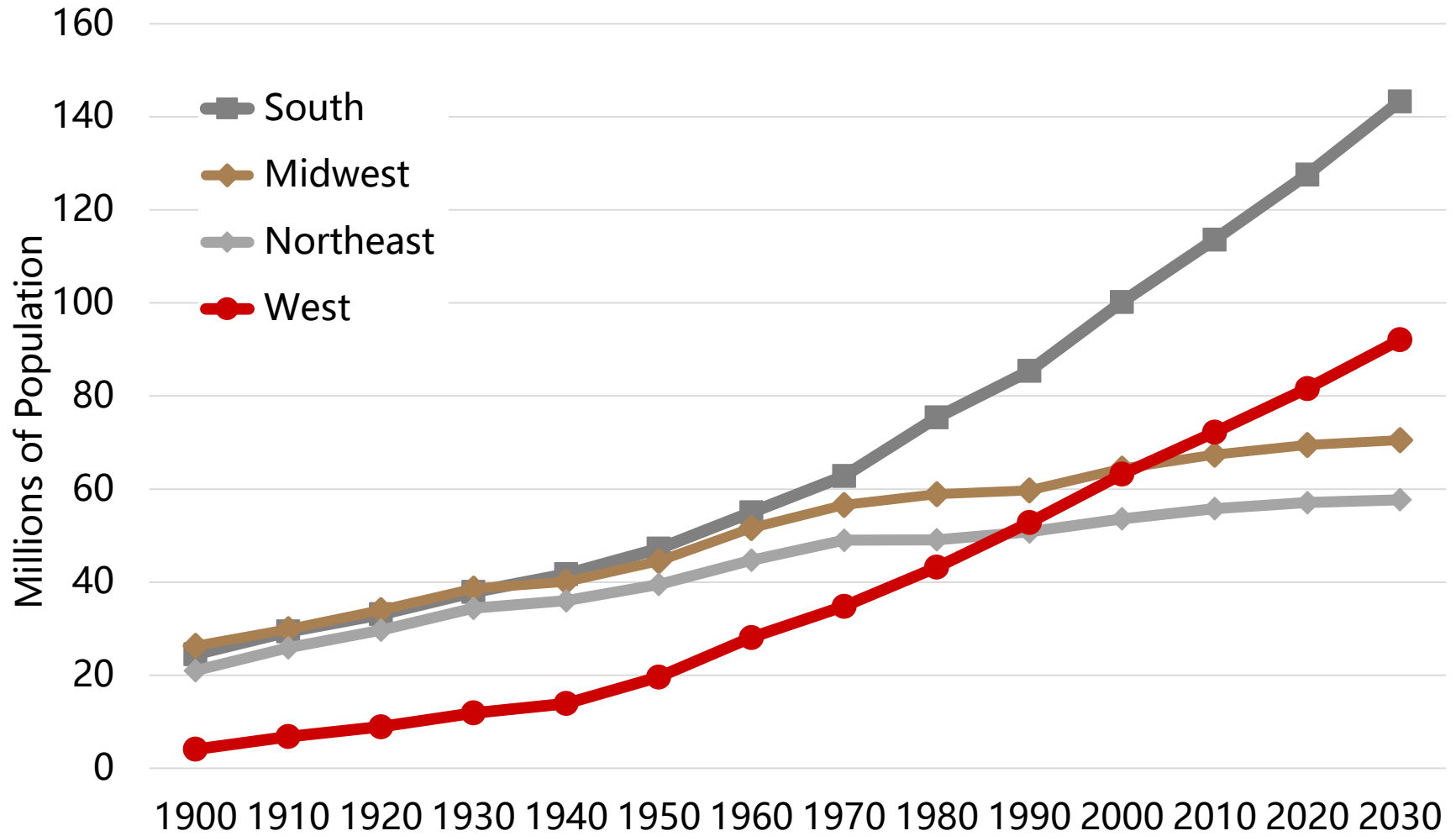
Inflation-adjusted 2013 dollars

Source: Board of Governors of the Federal Reserve System, Survey of Consumer Finances

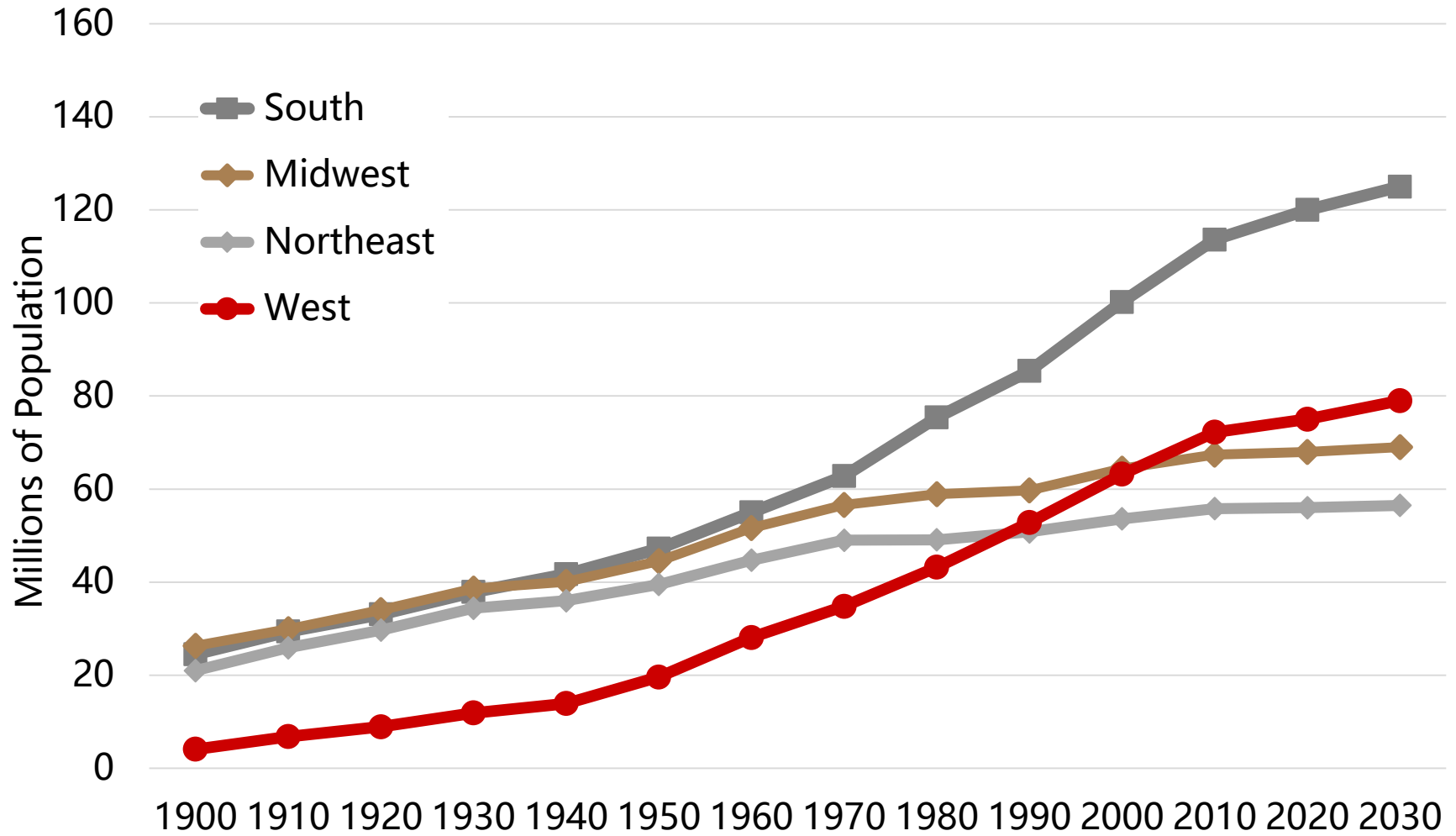
U.S. Population by Region: 1900-2010



U.S. Population by Region: 1900-2030

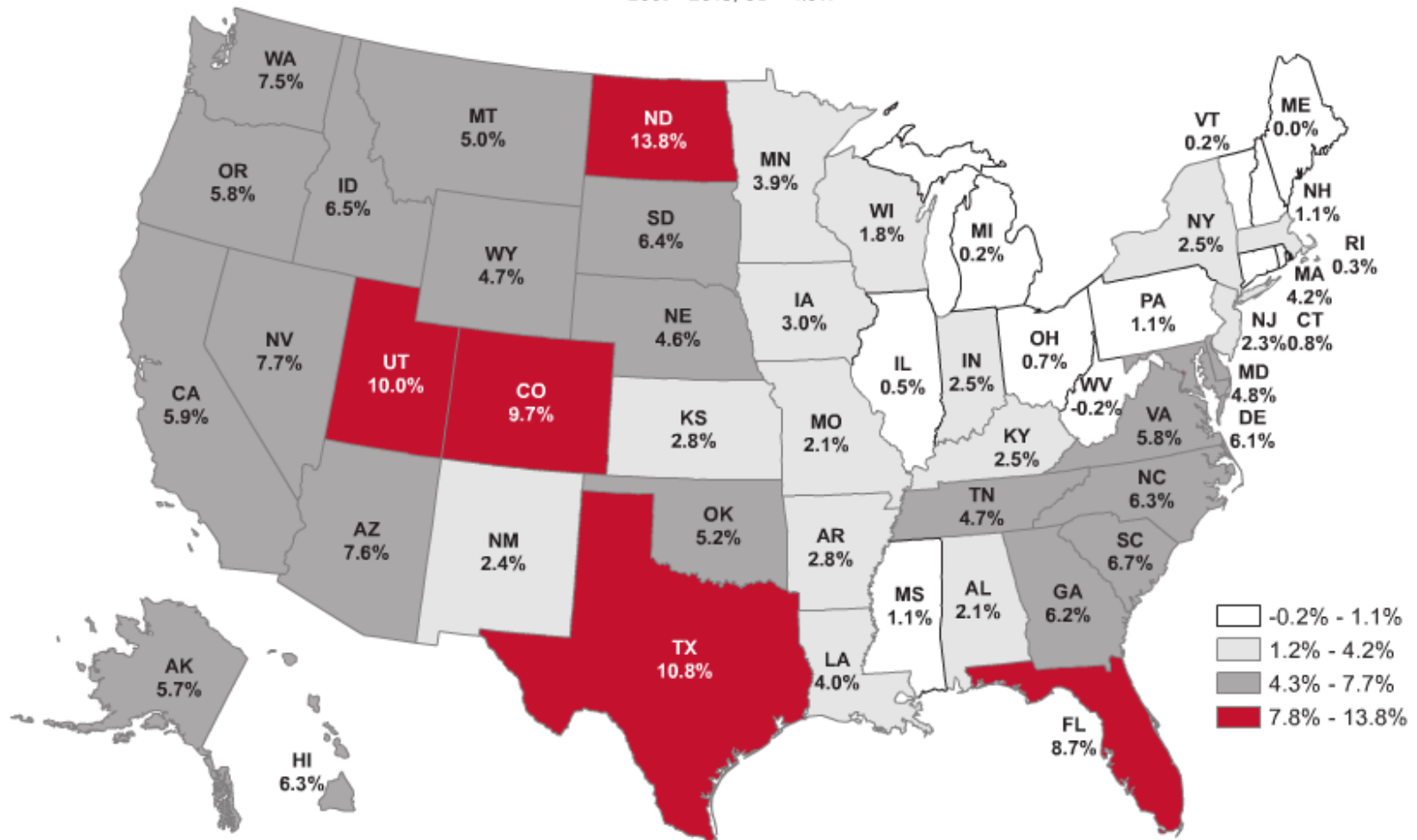


U.S. Population by Region: 1900-2030

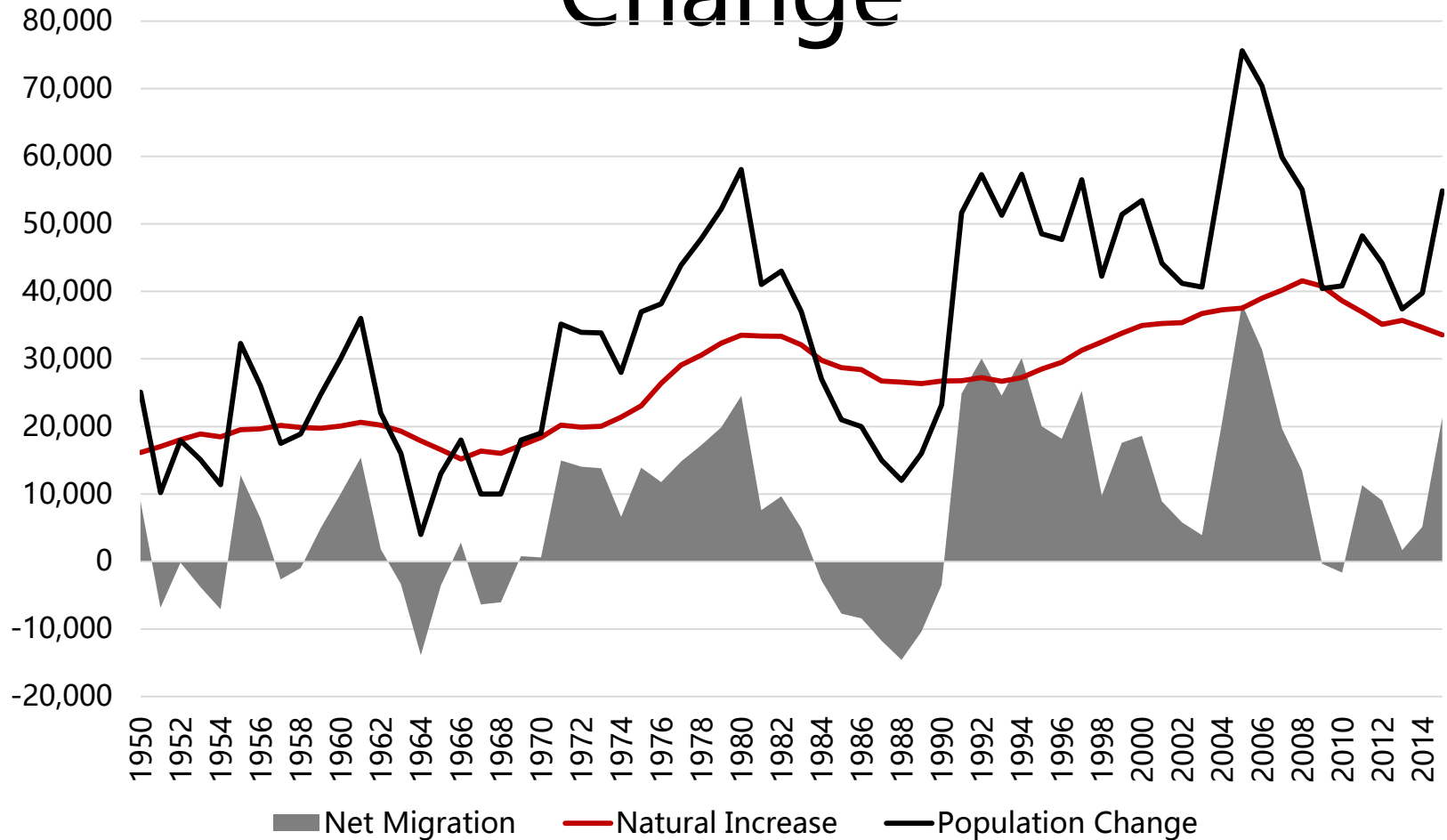


Utah's Population Growth Since the Recession is Third Highest in the

Population Growth Since Recession's Trough
2009 - 2015; US = 4.8%

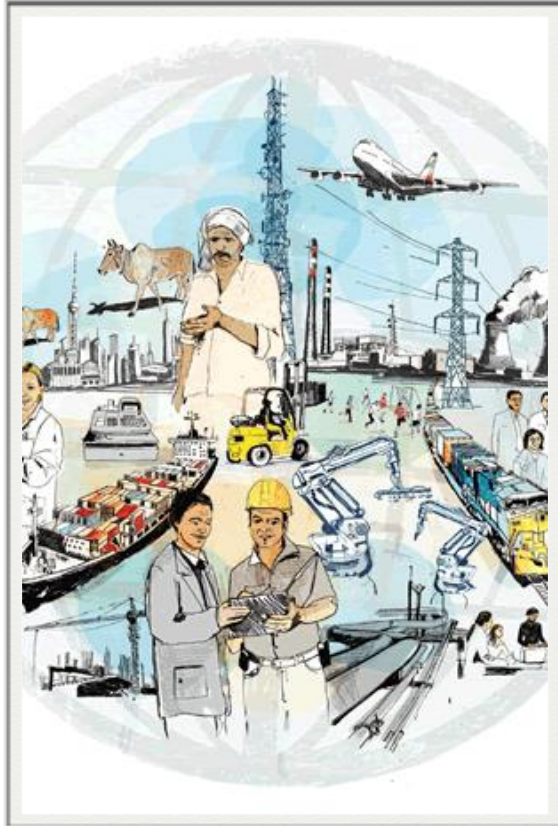


State of Utah Components of Change

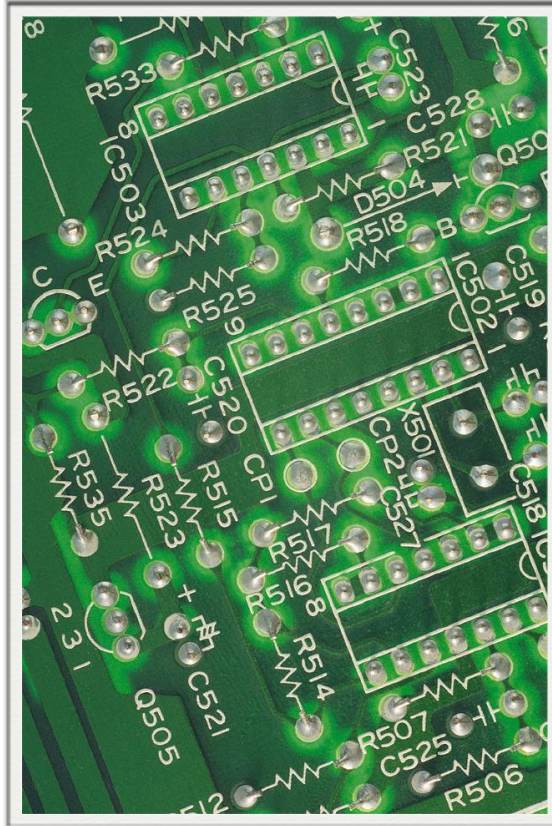


Sources: Utah Population Estimates Committee and DemographyUTAH Population Committee

Long Run Drivers of Change



Economy



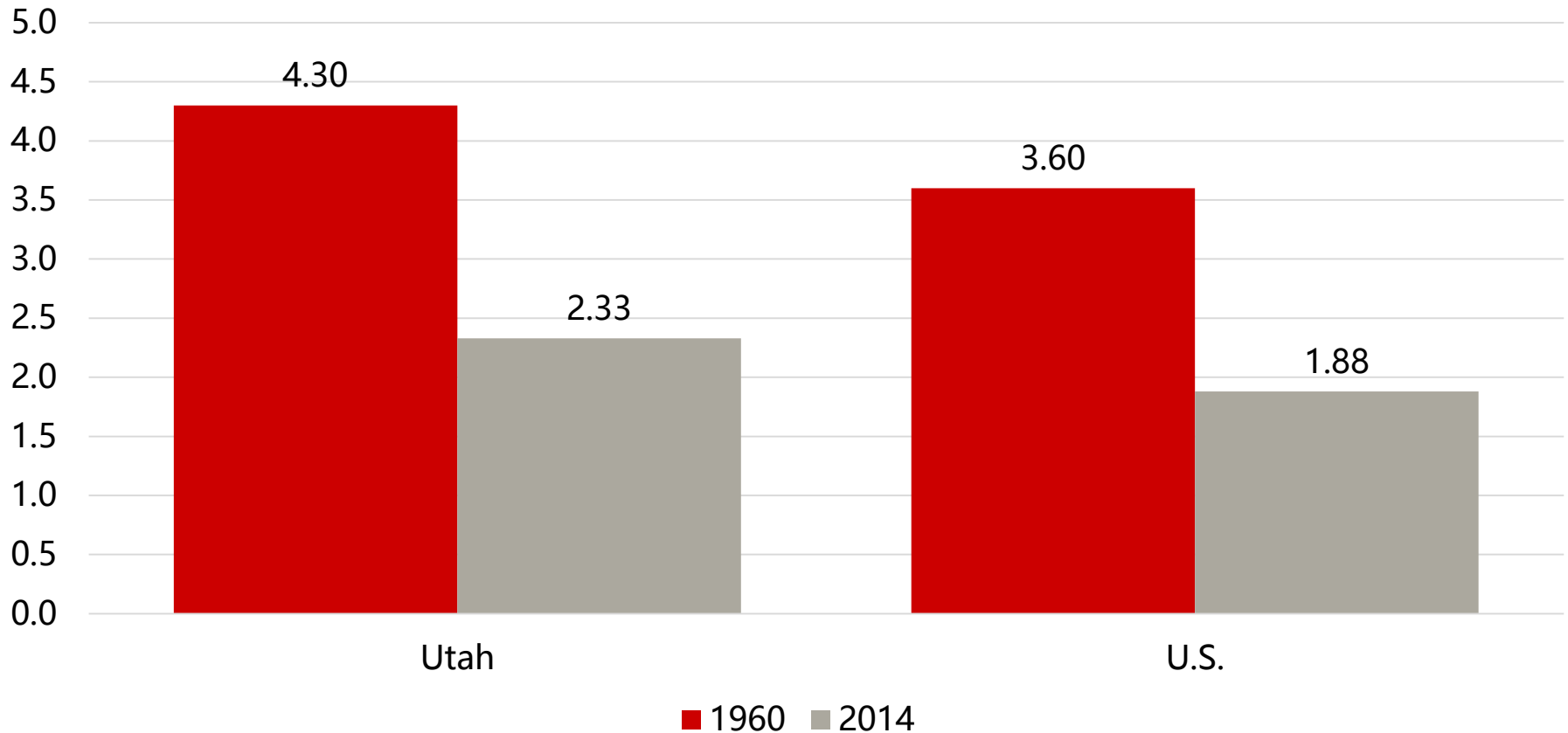
Technology



Demography

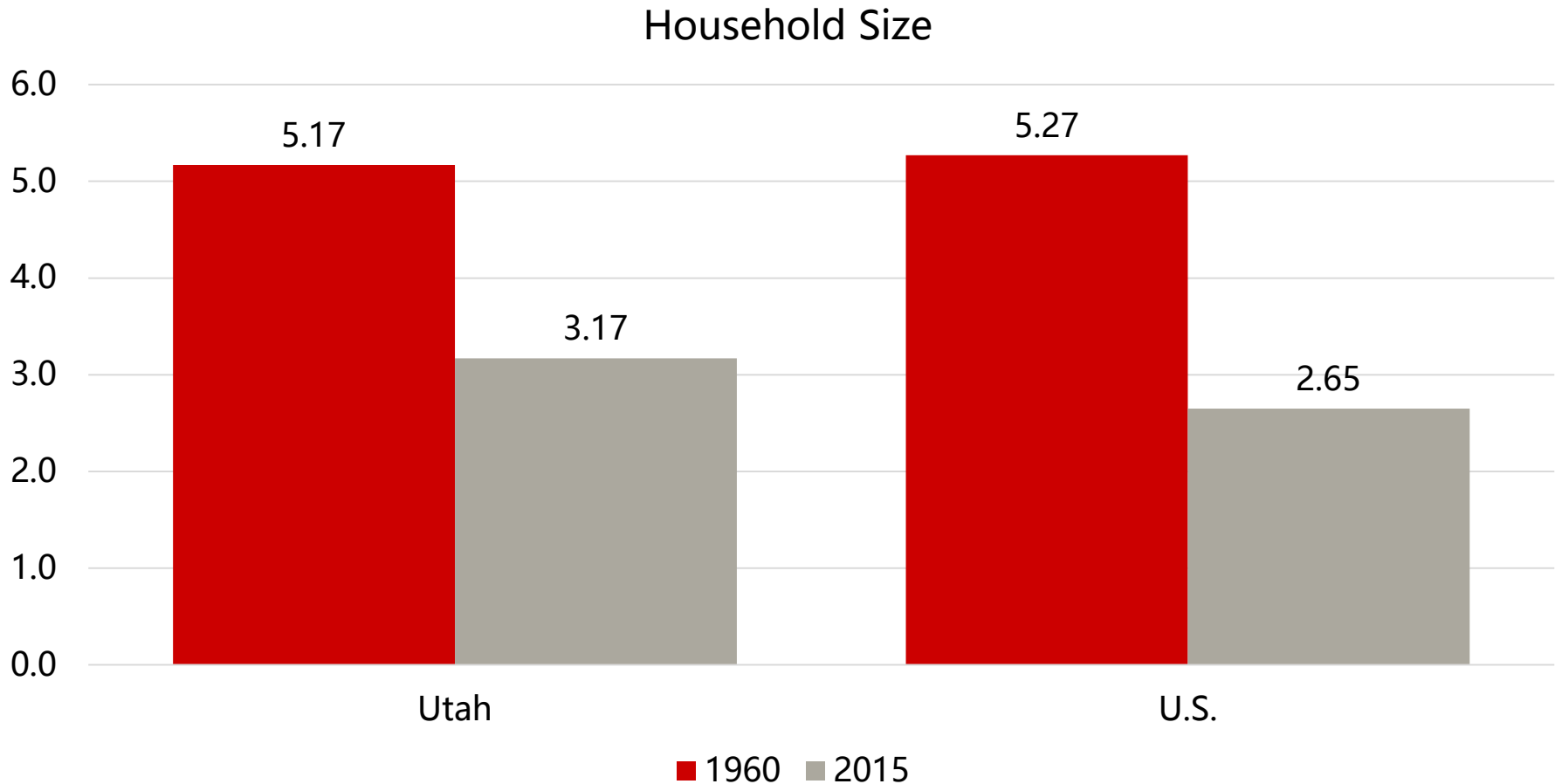
Utah: Trend Toward Nation

Total Fertility Rates



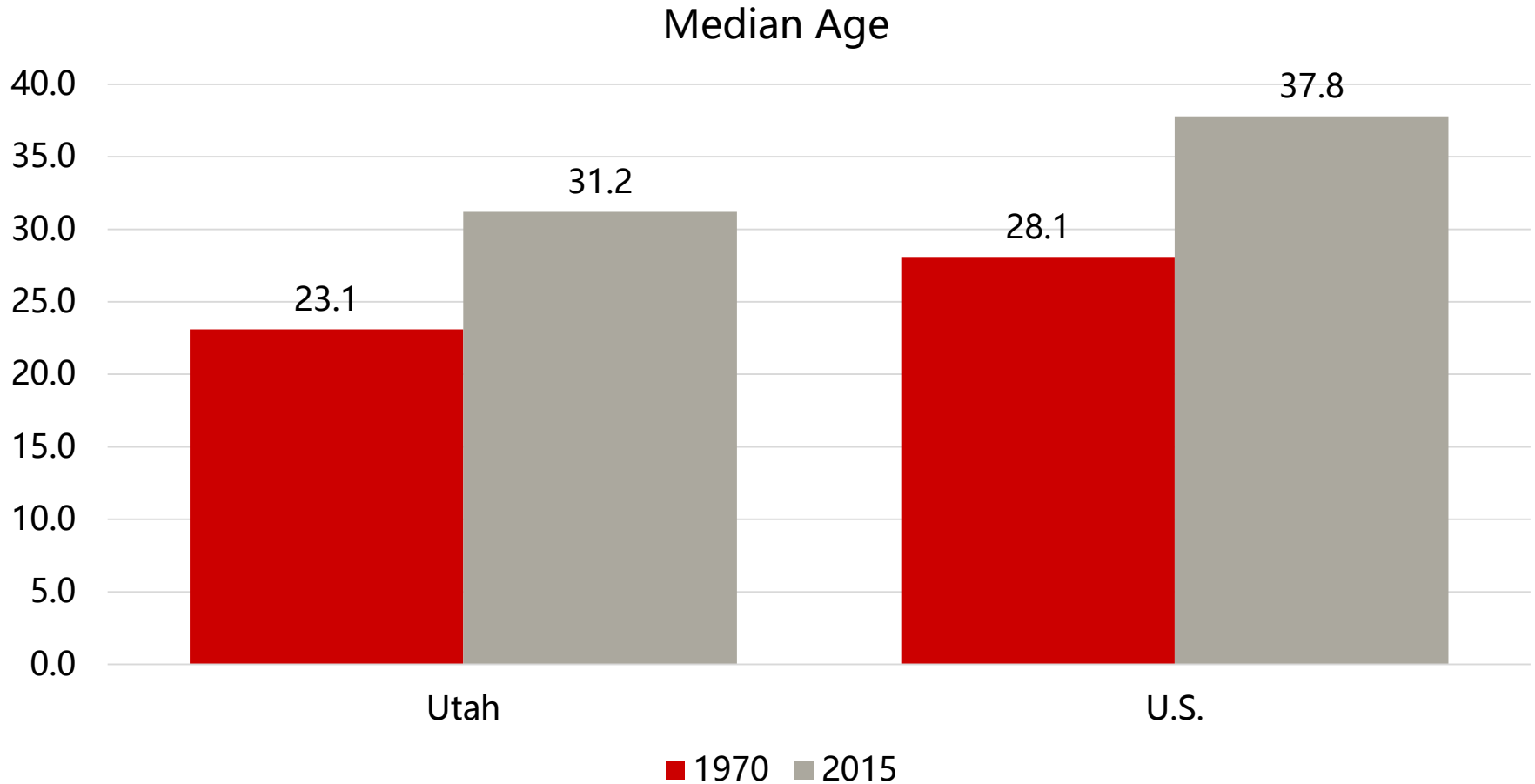
Source: NCHS - National Vital Statistics Reports, Volume 64, Number 1 January 15, 2015

Utah: Trend Toward Nation



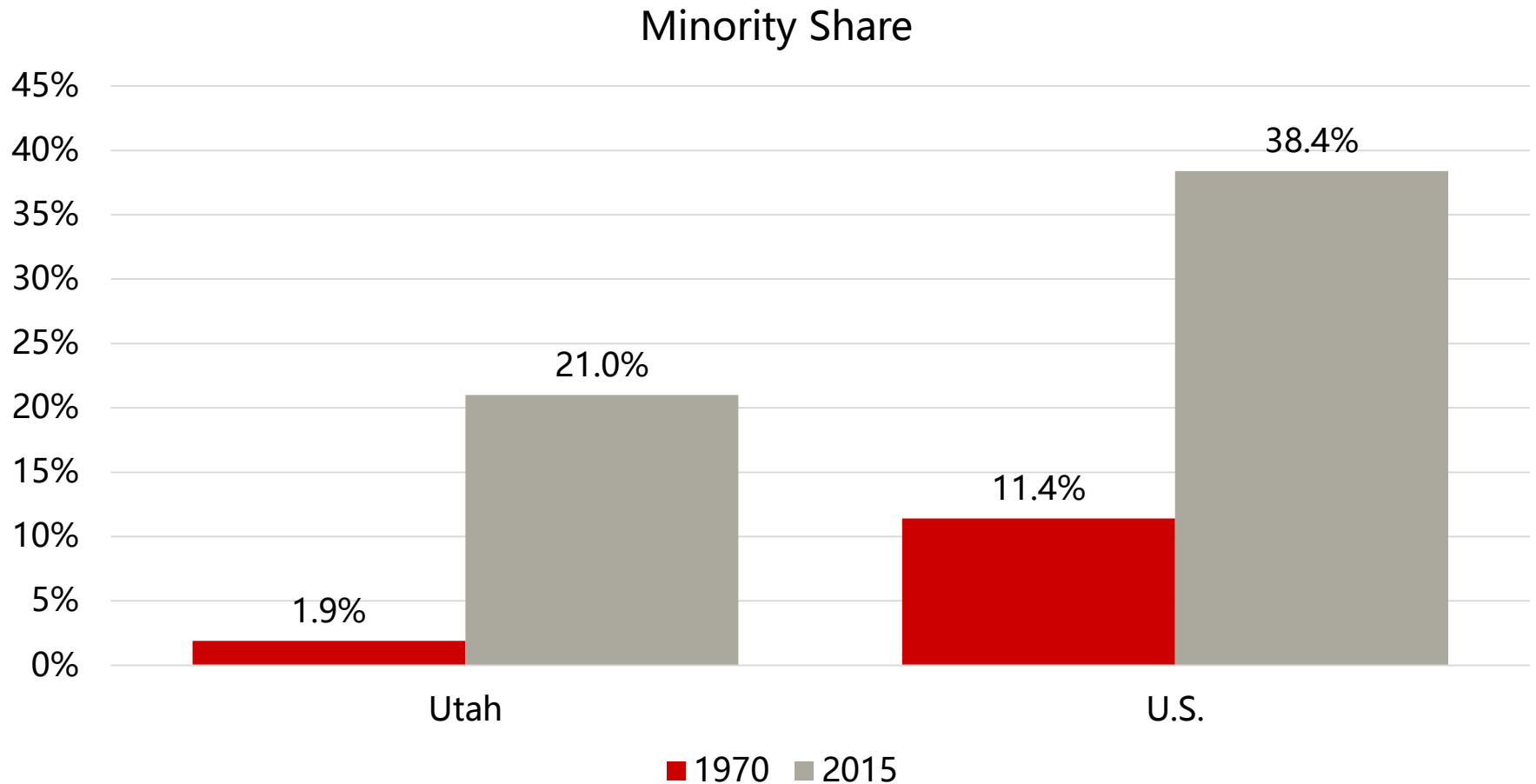
Source: Decennial Census and 2015 American Community Survey

Utah: Trend Toward Nation



Source: Decennial Census and 2015 Population Estimates, U.S. Census Bureau

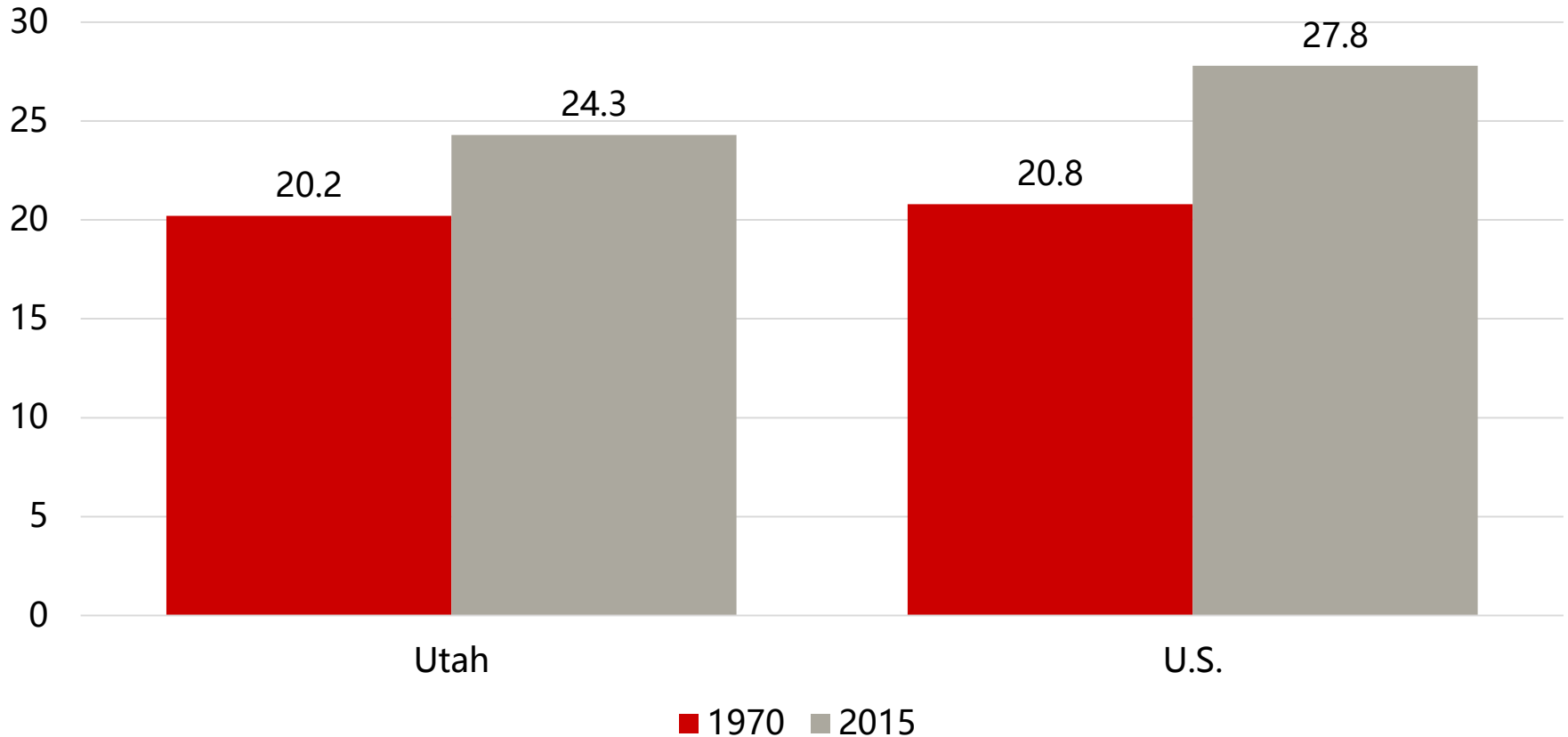
Utah: Trend Toward Nation



Source: U.S. Census Bureau: Decennial Census and 2015 Population Estimates

Utah: Trend Toward Nation

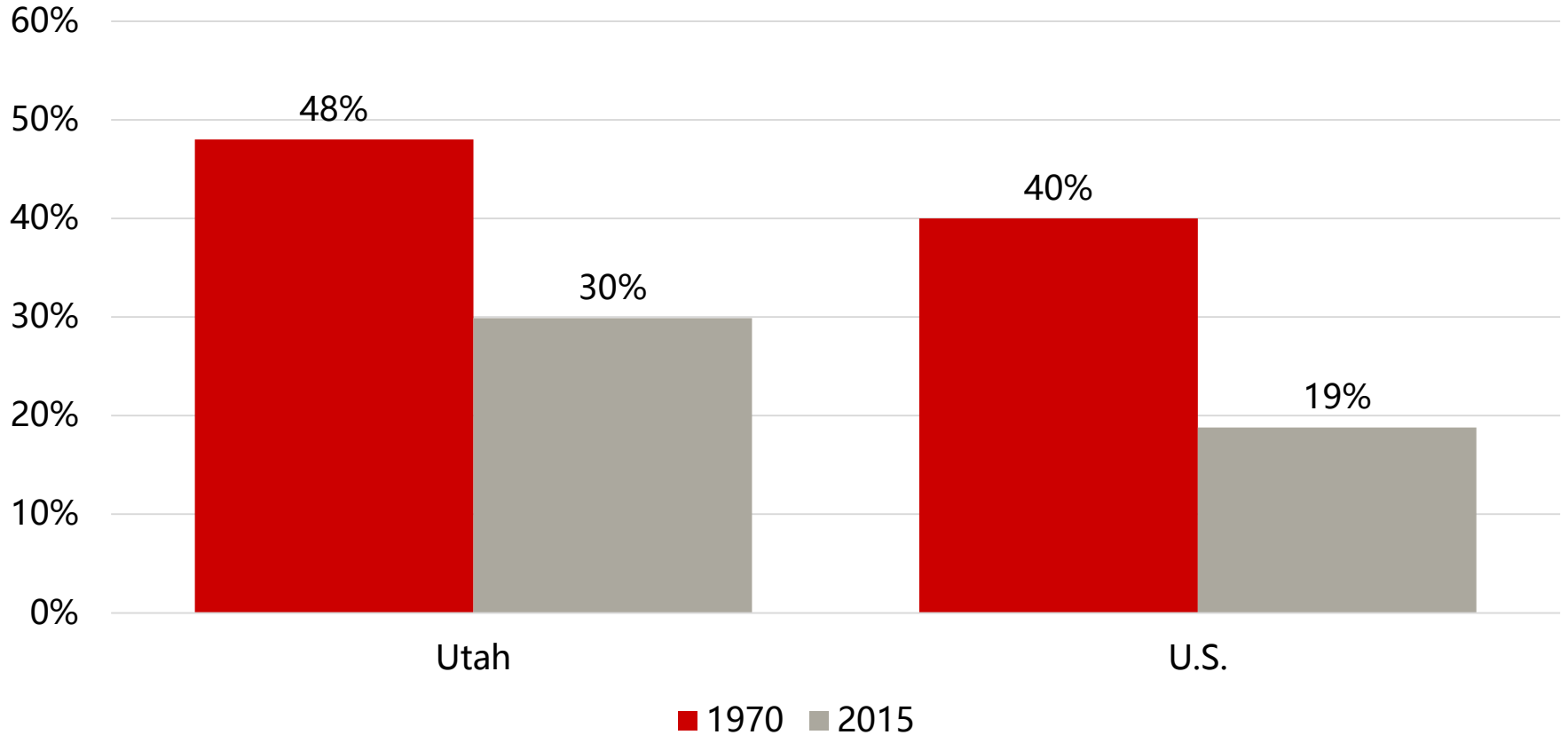
Female Age at First Marriage



Source: U.S. Census Bureau: Decennial Census and 2015 American Community Survey.

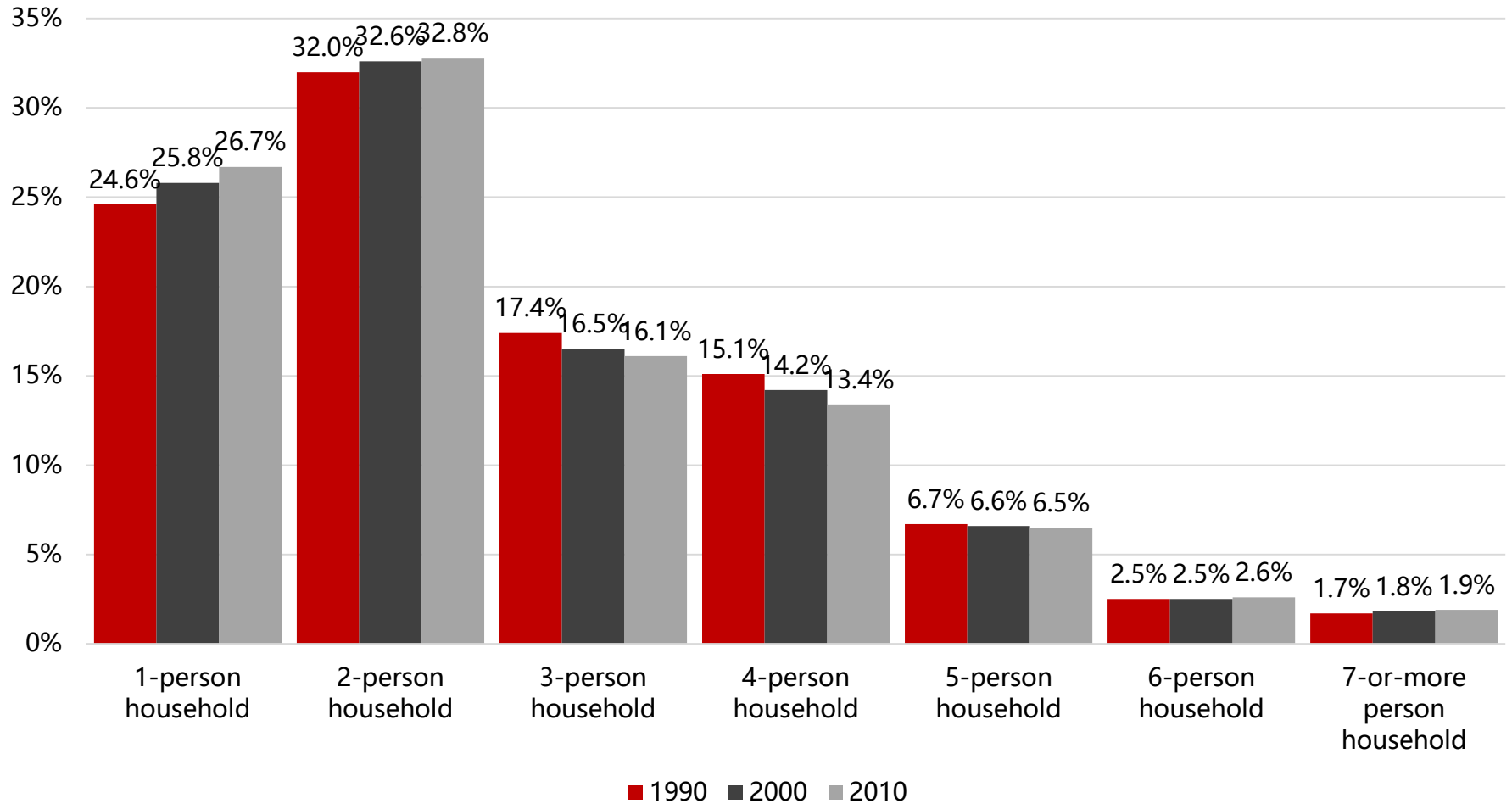
Utah: Trend Toward Nation

Share of Households: Opposite Sex Married Couple with Children



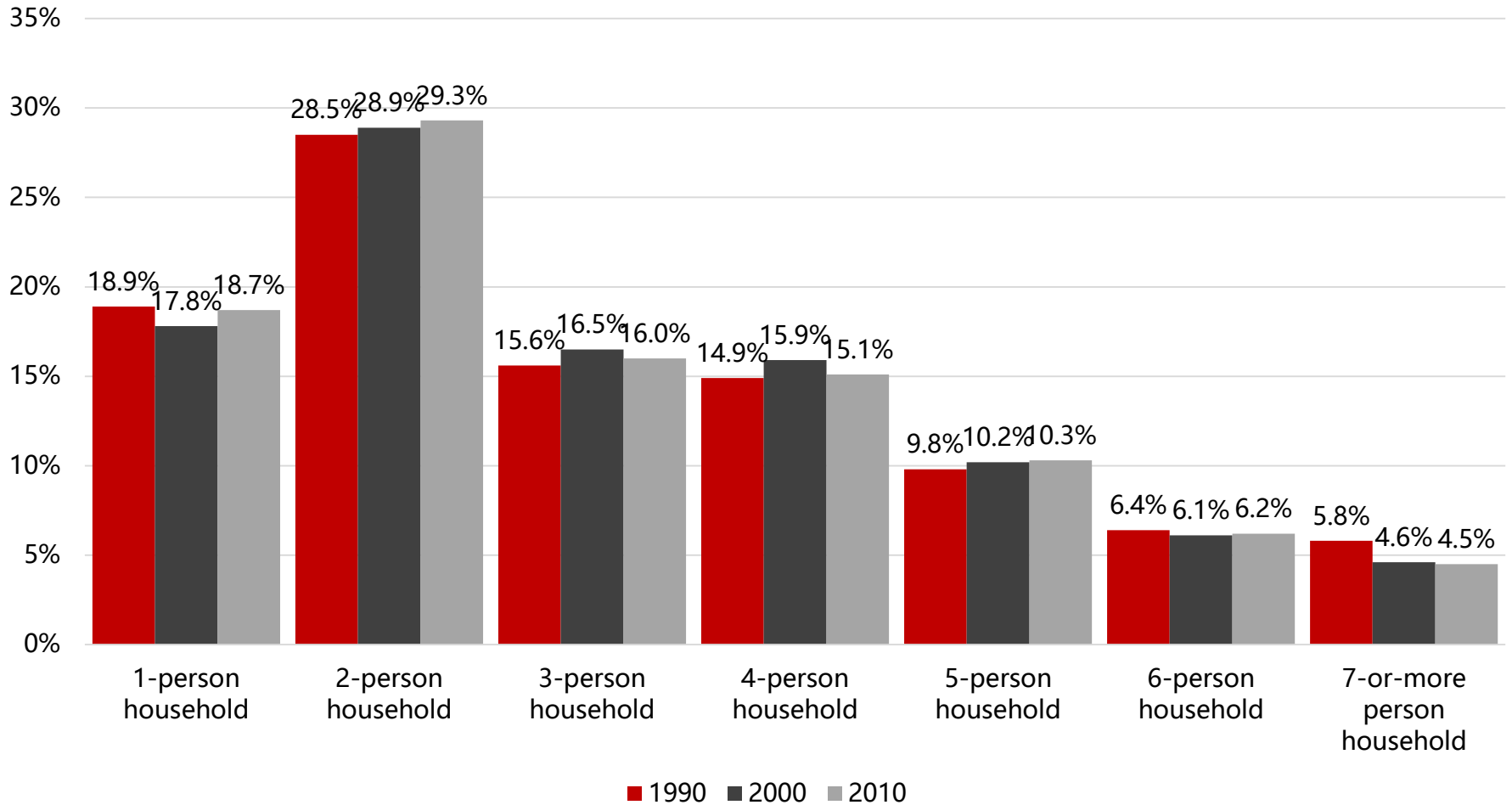
Source: Decennial Census and 2015 American Community Survey: S0201.

United States Household Size



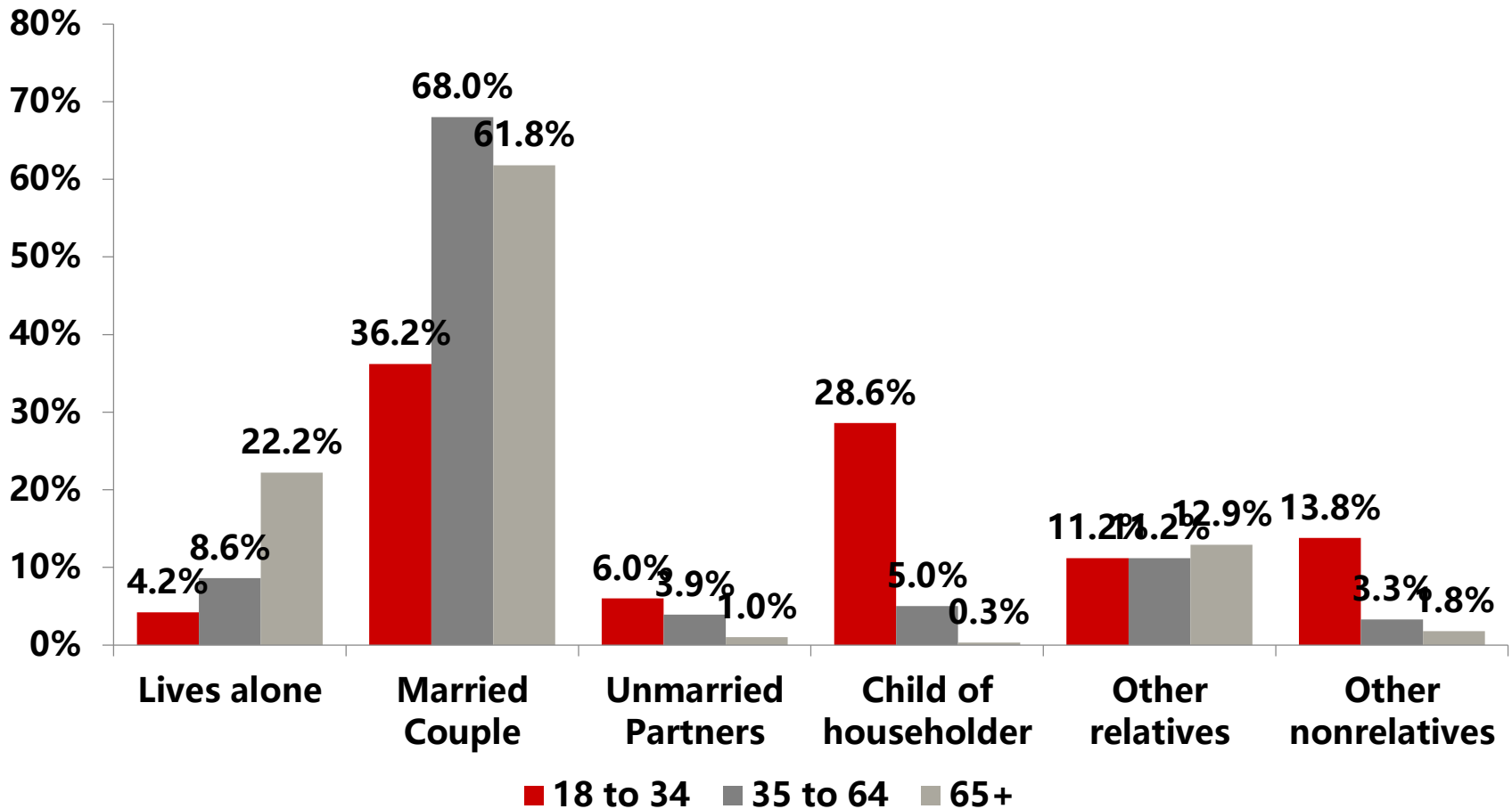
Source: U.S. Census Bureau, calculation by the Kem C. Gardner Policy Institute

Utah Household Size



Source: U.S. Census Bureau, calculation by the Kem C. Gardner Policy Institute

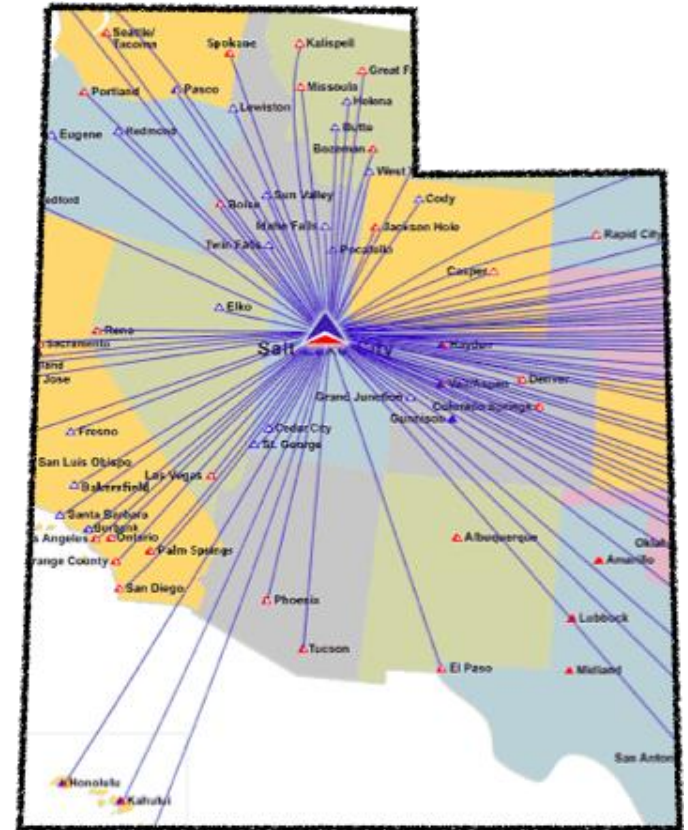
Living Arrangement of Utah Adults: 2015



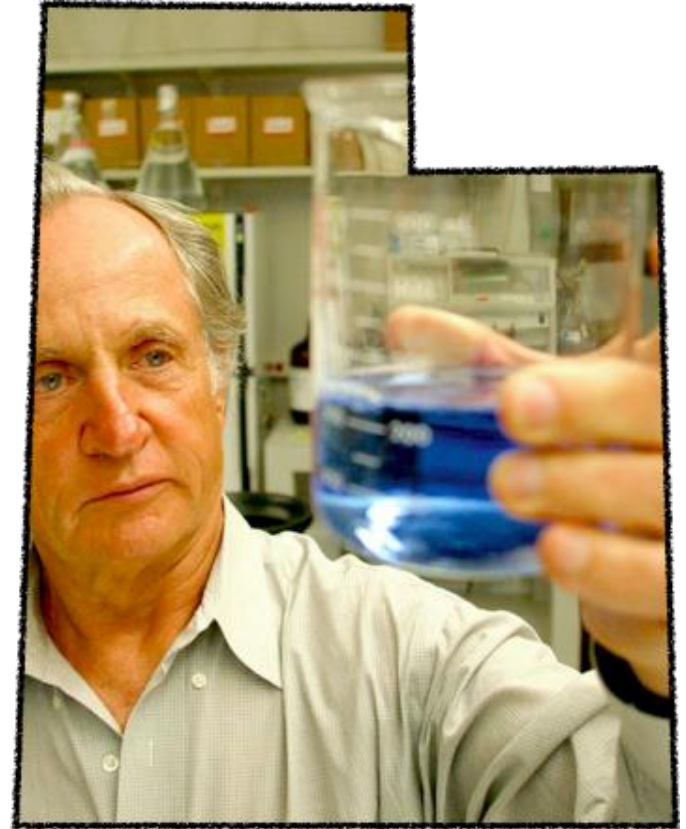
Utah's Economic Transformation



Utah's Economic Transformation



Utah's Economic Transformation



Demographic Transformation



Immigration



Aging

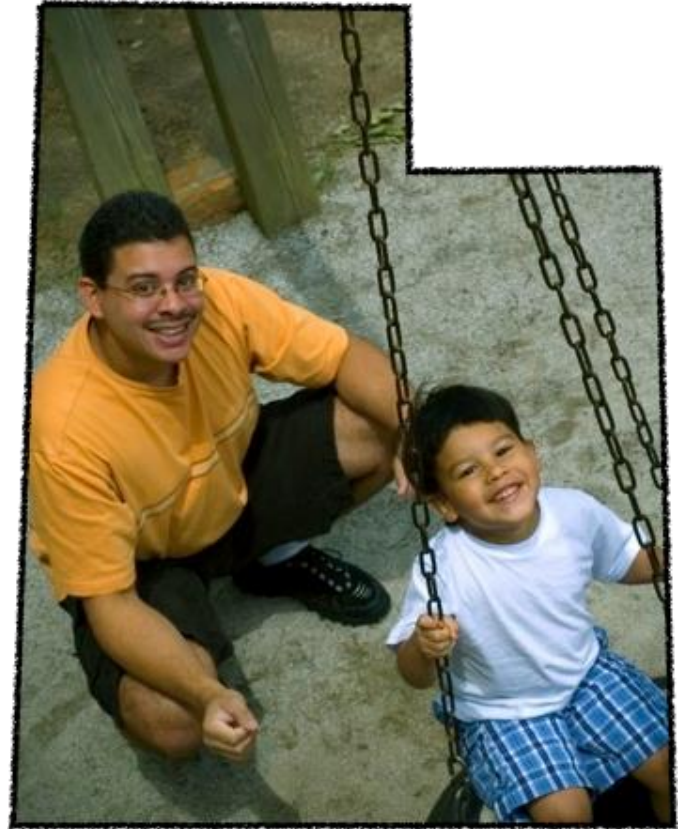


Fertility

The NEW Utah



The NEW Utah



The NEW Utah

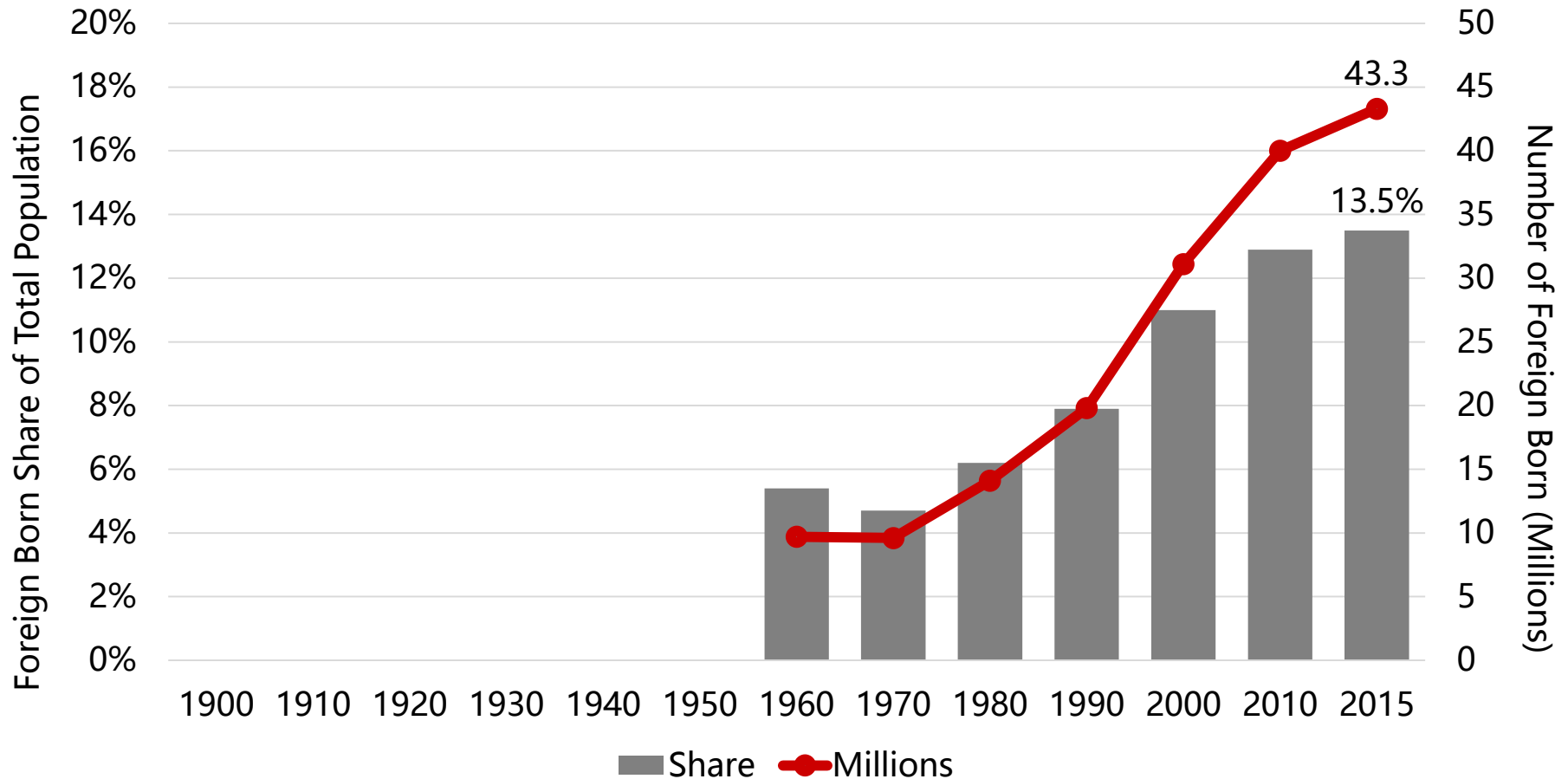


A group of six diverse children are lying on their stomachs on a grassy area, smiling and laughing. They are arranged in a circle, with their heads pointing towards the center. The children are of various ethnicities and ages, ranging from young children to teenagers. They are wearing colorful clothing, including a yellow shirt, a blue denim vest, a red shirt, a light blue shirt, and a white floral patterned shirt. The overall mood is joyful and happy.

Generational Shift

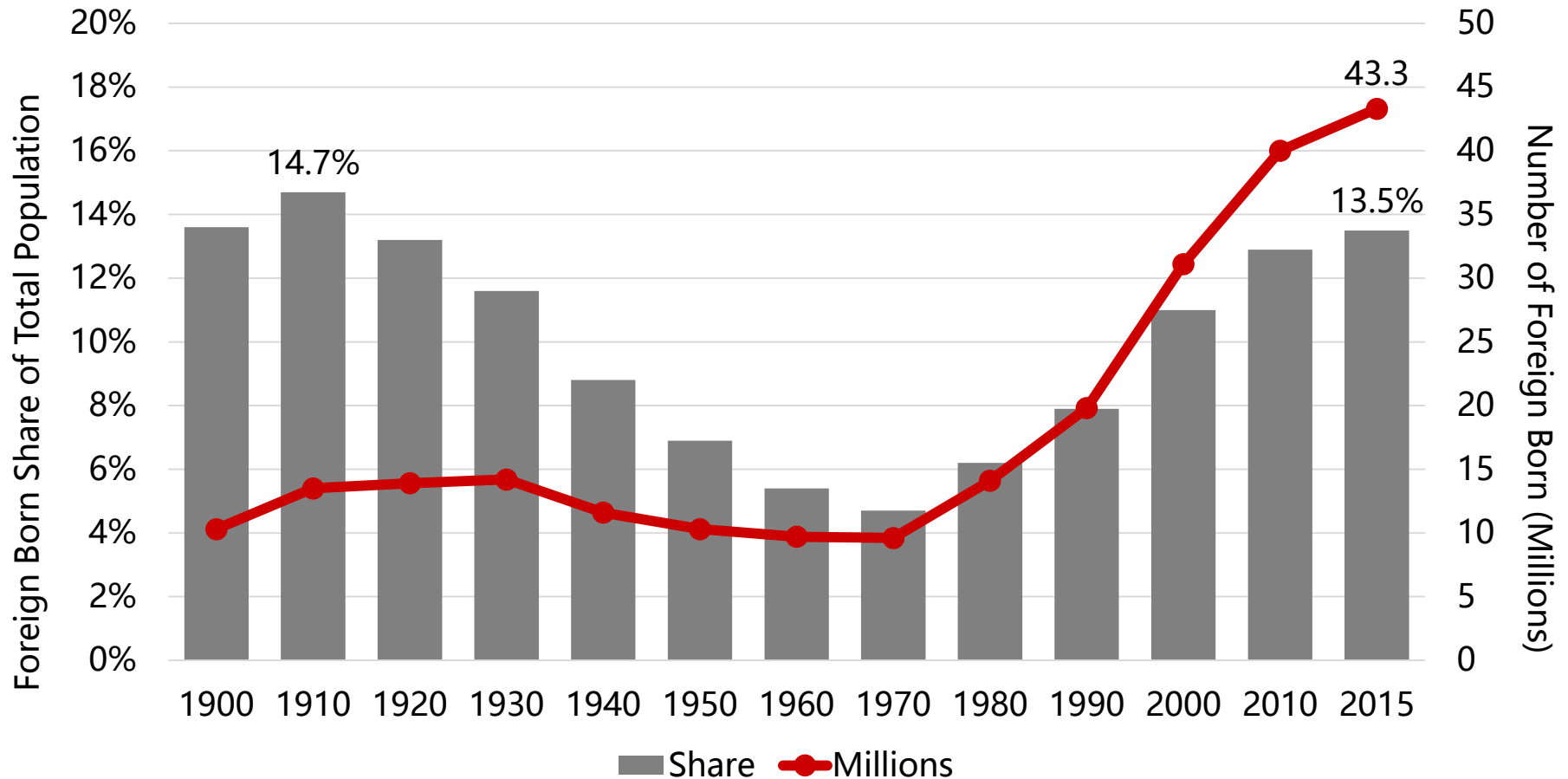
Children of Immigrants

U.S. Foreign Born Population: 1900–2015



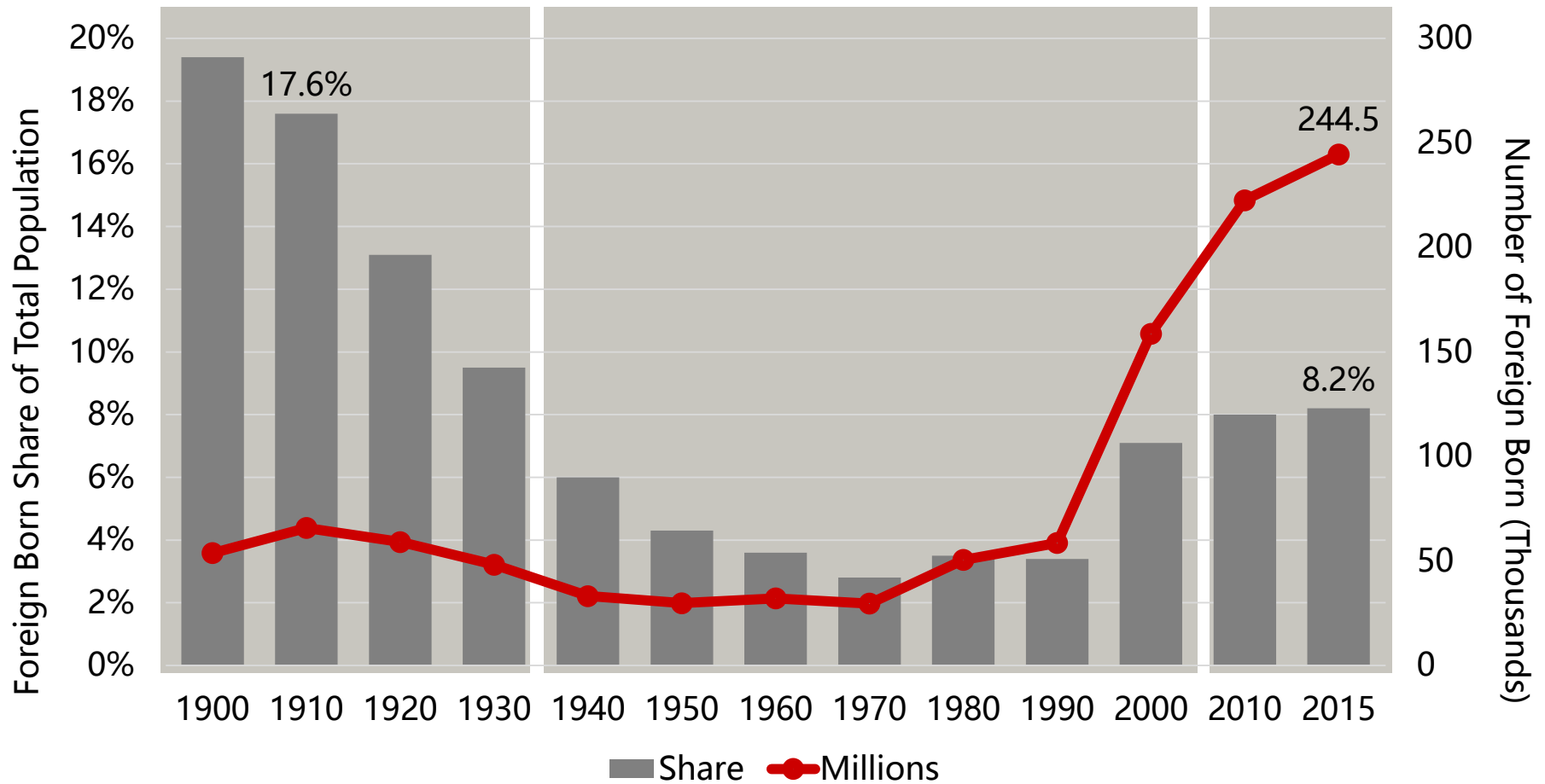
Sources: U.S. Census Bureau (decennial Censuses) and 2015 American Community Survey; Kem C. Gardner Policy Institute Calculations.

U.S. Foreign Born Population: 1900–2015



Sources: U.S. Census Bureau (decennial Censuses) and 2015 American Community Survey; Kem C. Gardner Policy Institute Calculations.

Utah Foreign Born Population: 1900–2015



Sources: U.S. Census Bureau (decennial Censuses) and 2015 American Community Survey; Kem C. Gardner Policy Institute Calculations.

Utah: An **In** Migration State



Who's Coming?







"New Gateway" Why?









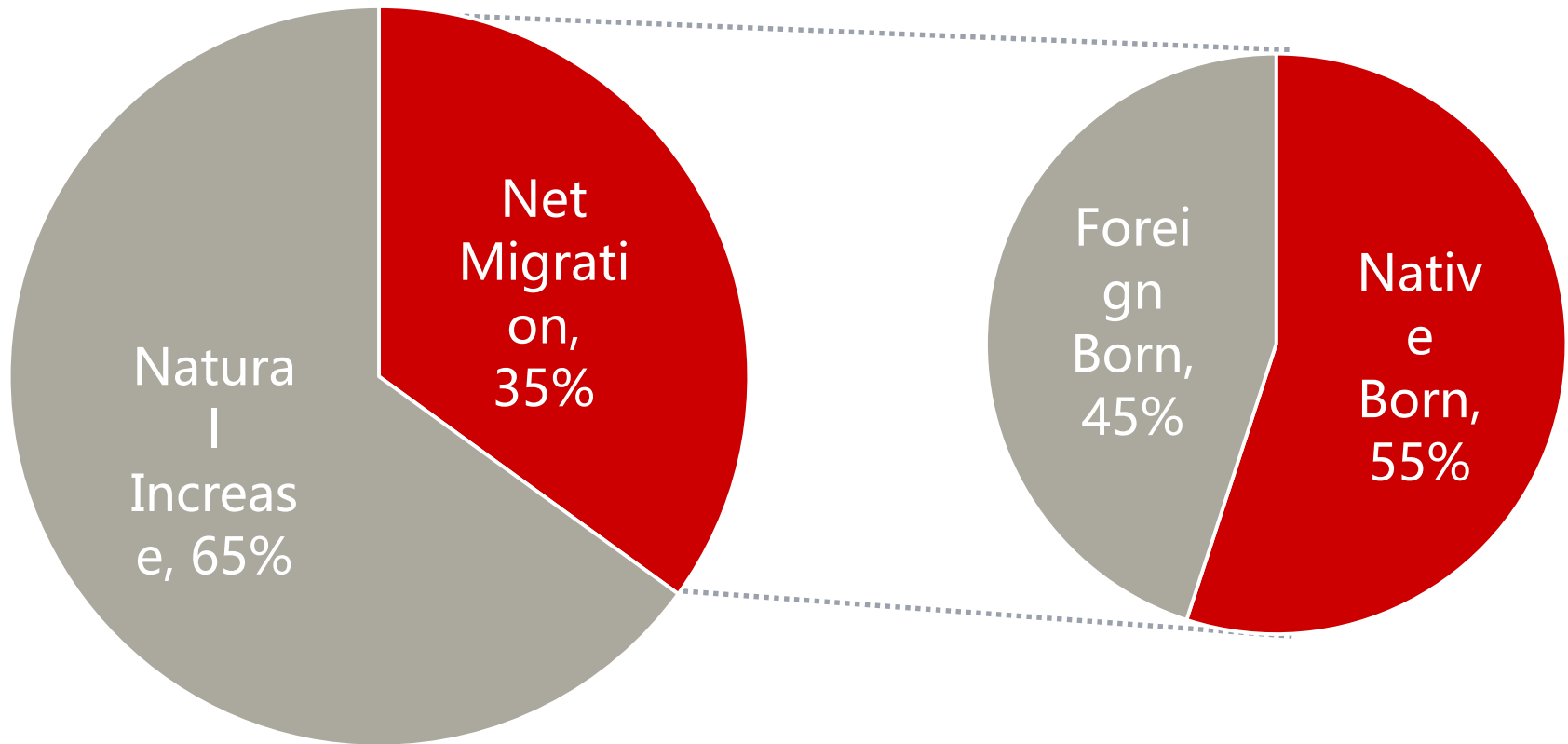
UNIVERSITY OF UTAH
FOUNDED FEBRUARY 28 1850



A wide-angle photograph of a dirt road leading to a crossroads in a vast, flat field under a clear blue sky. The road is dark and shows tire tracks, leading to a junction where it splits into two paths. The field is golden-brown, suggesting dry grass or harvested crops. The sky is a deep, clear blue. The text is overlaid in the upper half of the image.

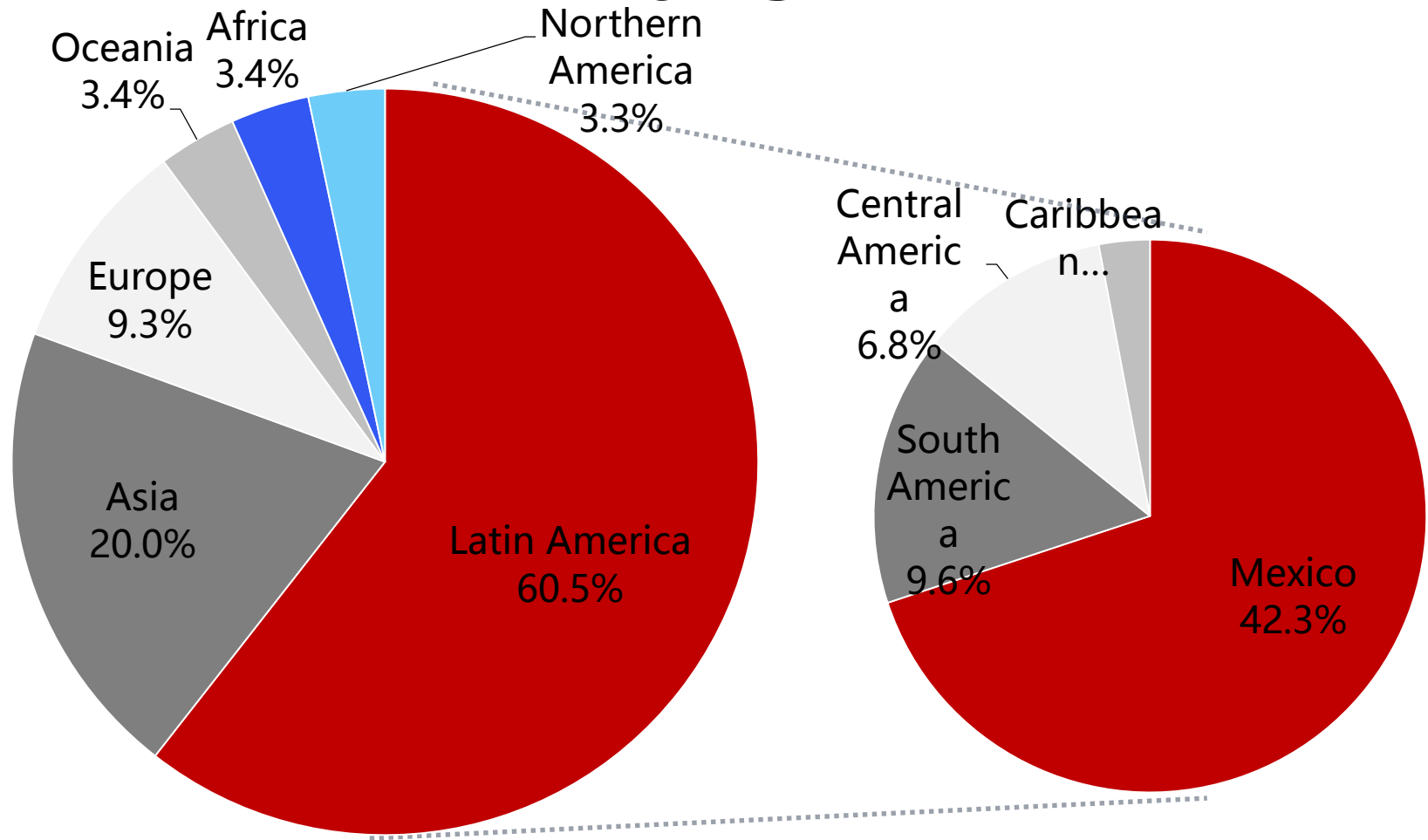
...at the Crossroads of a New
Era

Utah Population Change 1990-2010



Sources: Bureau of the Census (decennial Censuses and Kem C. Gardner Policy Institute Calculations).

Utah's Foreign Born Population: 2015



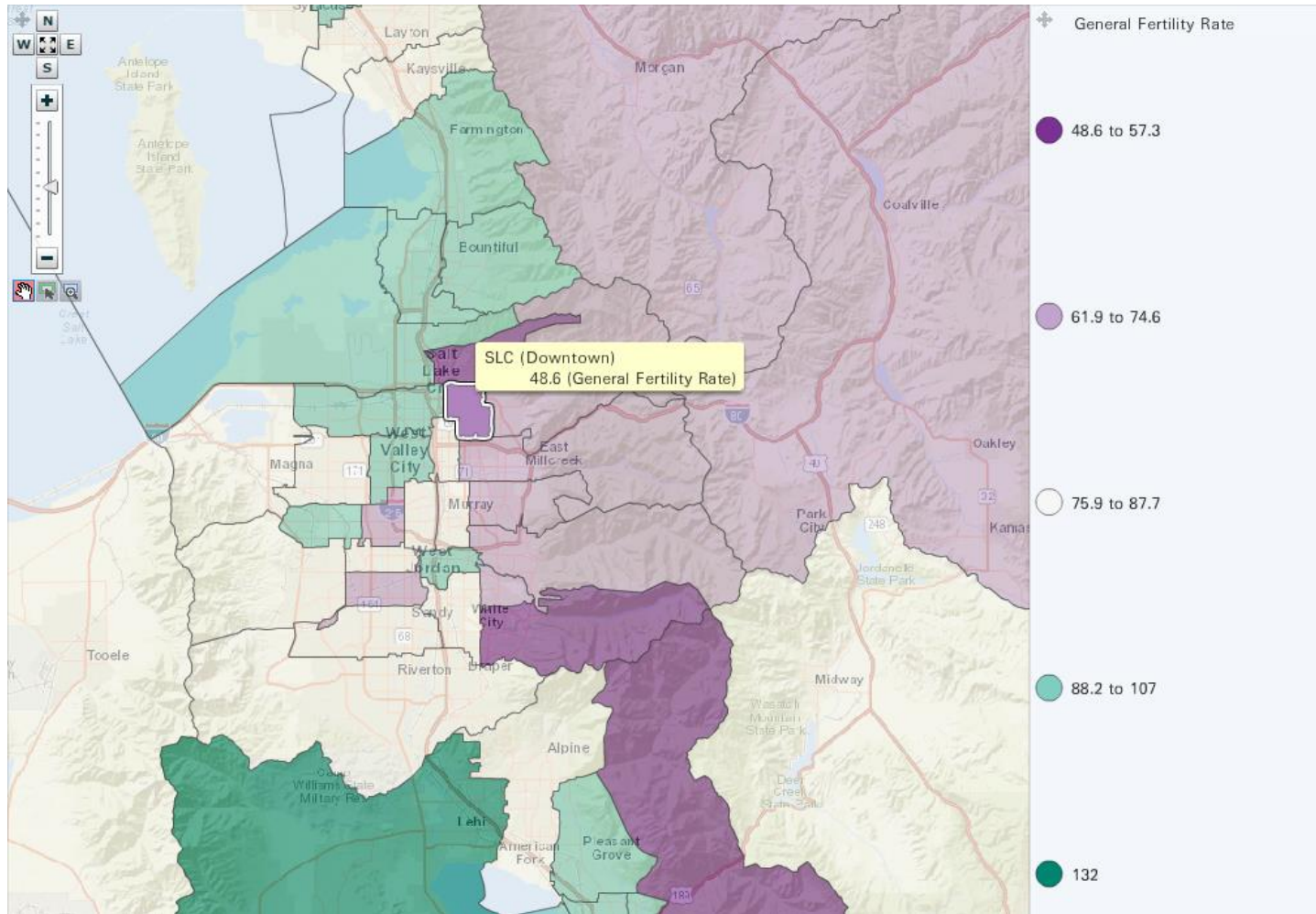
Source: U.S. Census Bureau, 2015 American Community Survey 1-Year Estimates: C05006.

Micro Scale \neq Macro View



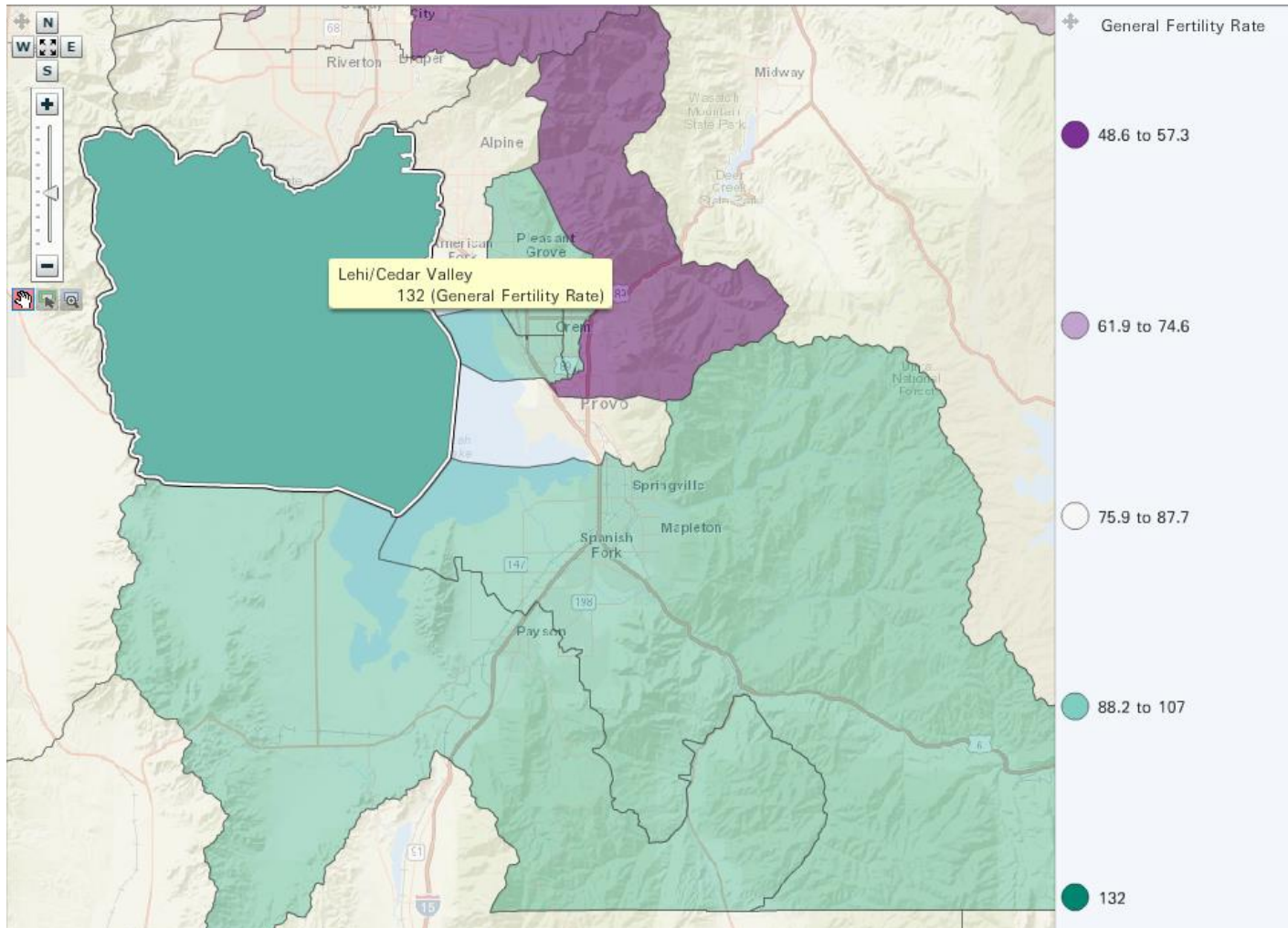
General Fertility Rate

Downtown Salt Lake City = 48.6

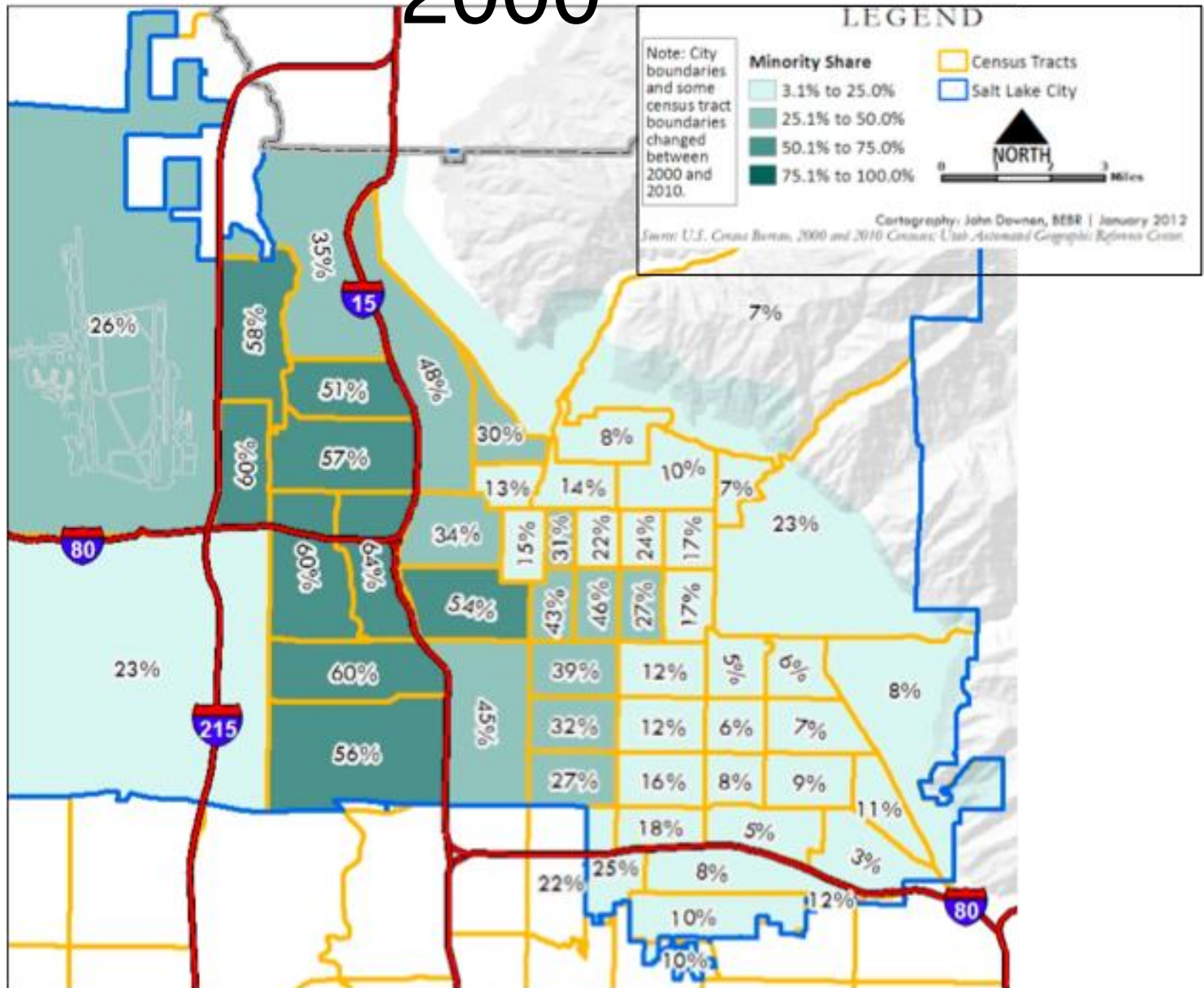


General Fertility Rate

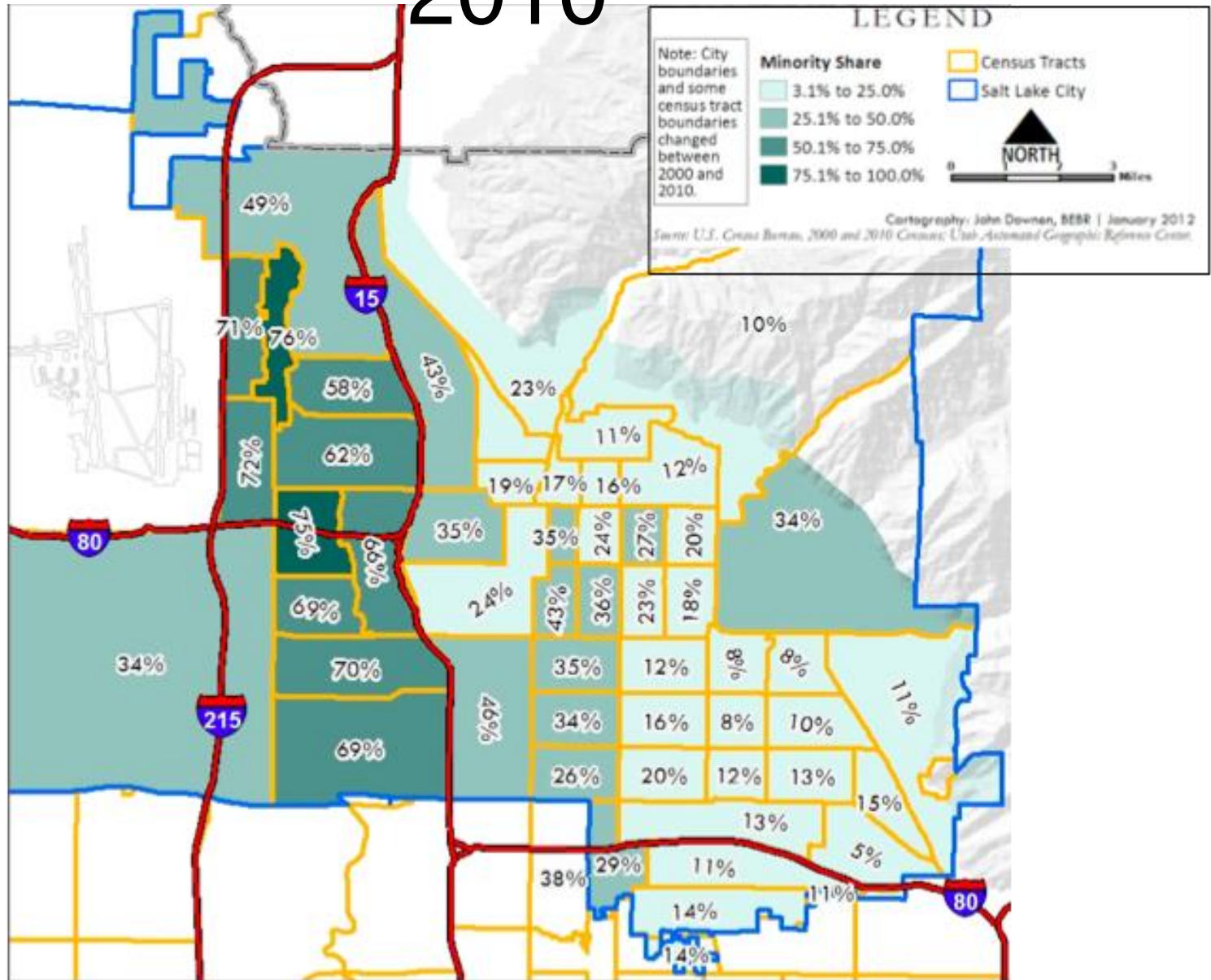
Lehi / Cedar Valley = 132.0



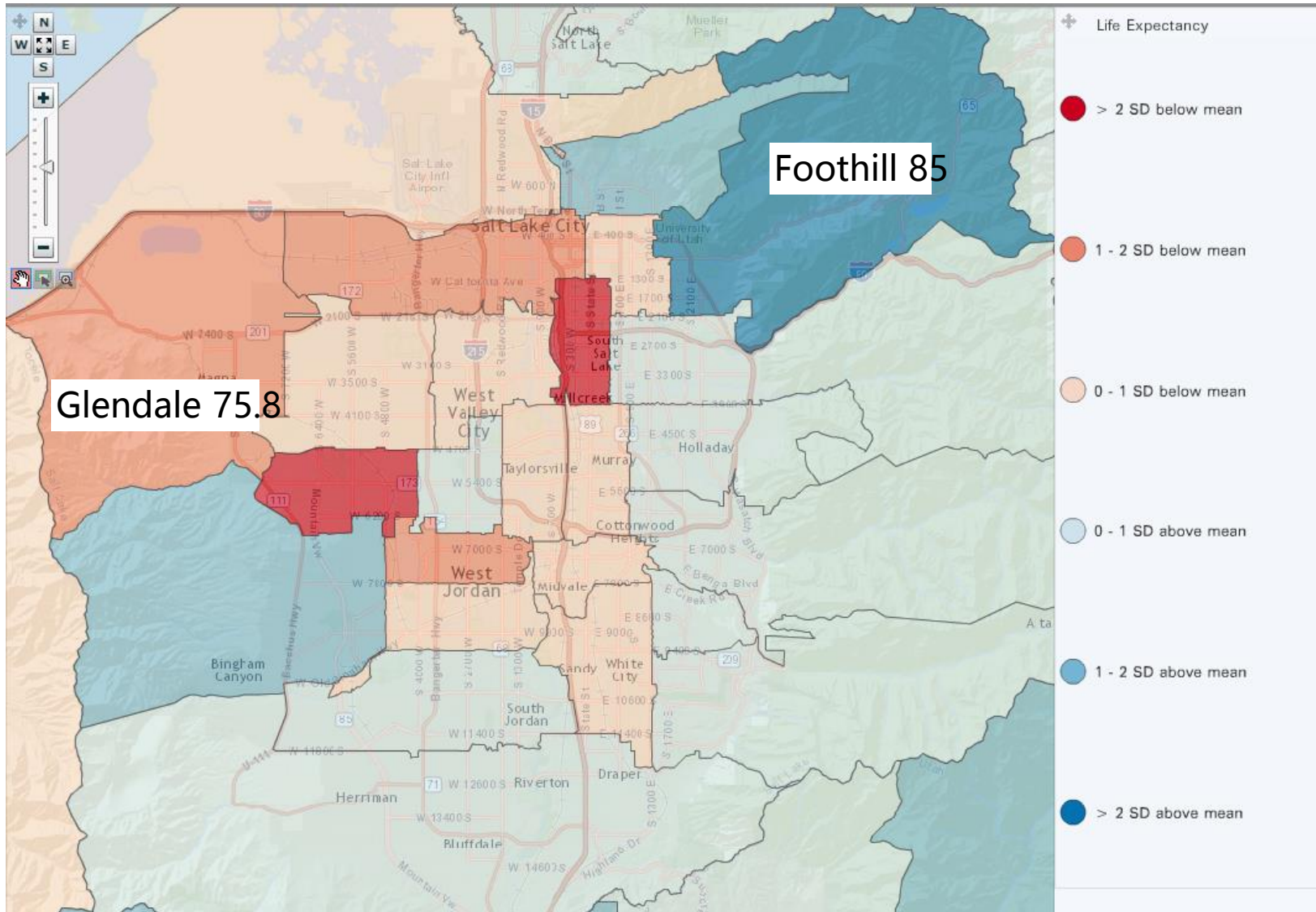
Minority Share of the Population: 2000



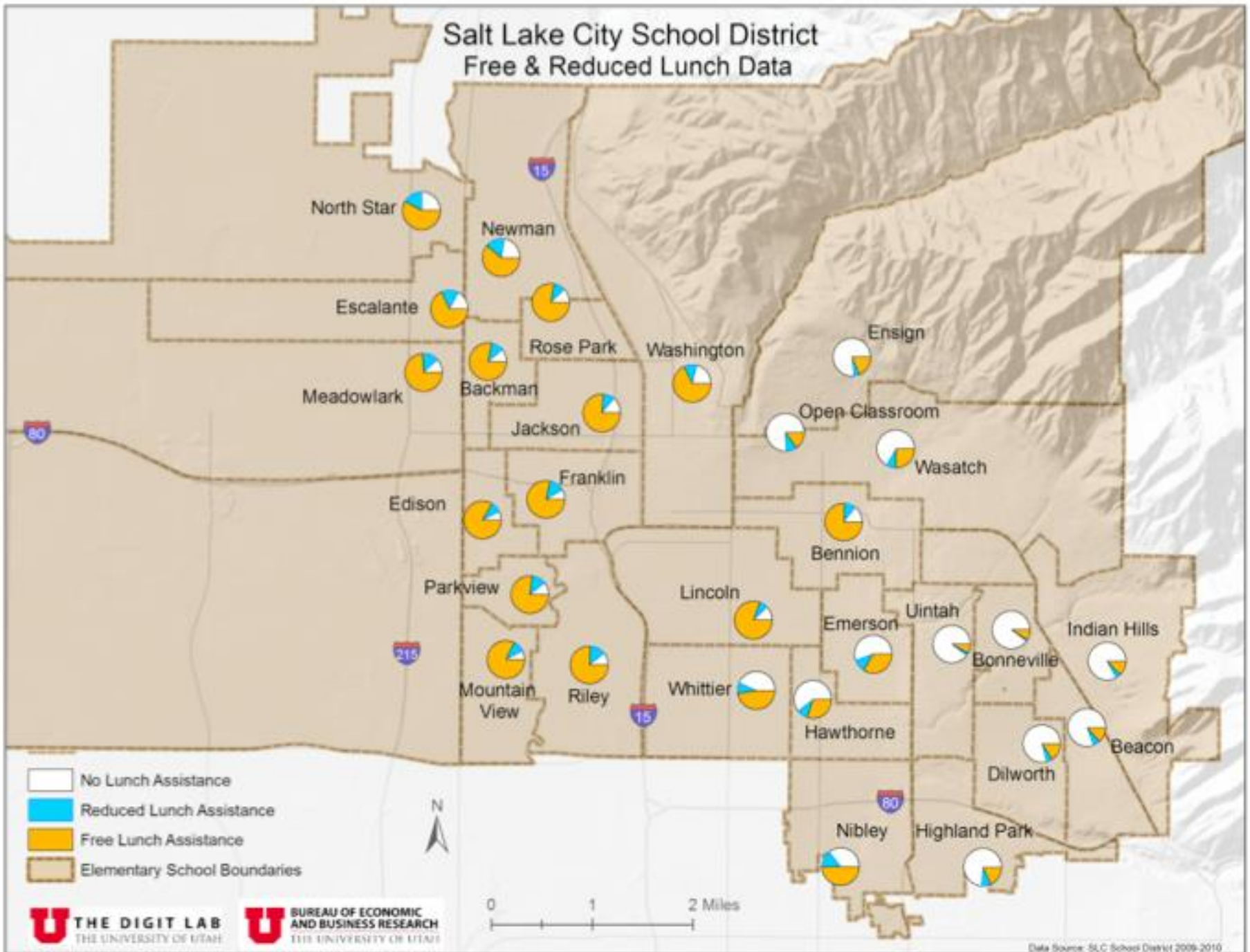
Minority Share of the Population: 2010



Life Expectancy at Birth



Salt Lake City School District Free & Reduced Lunch Data



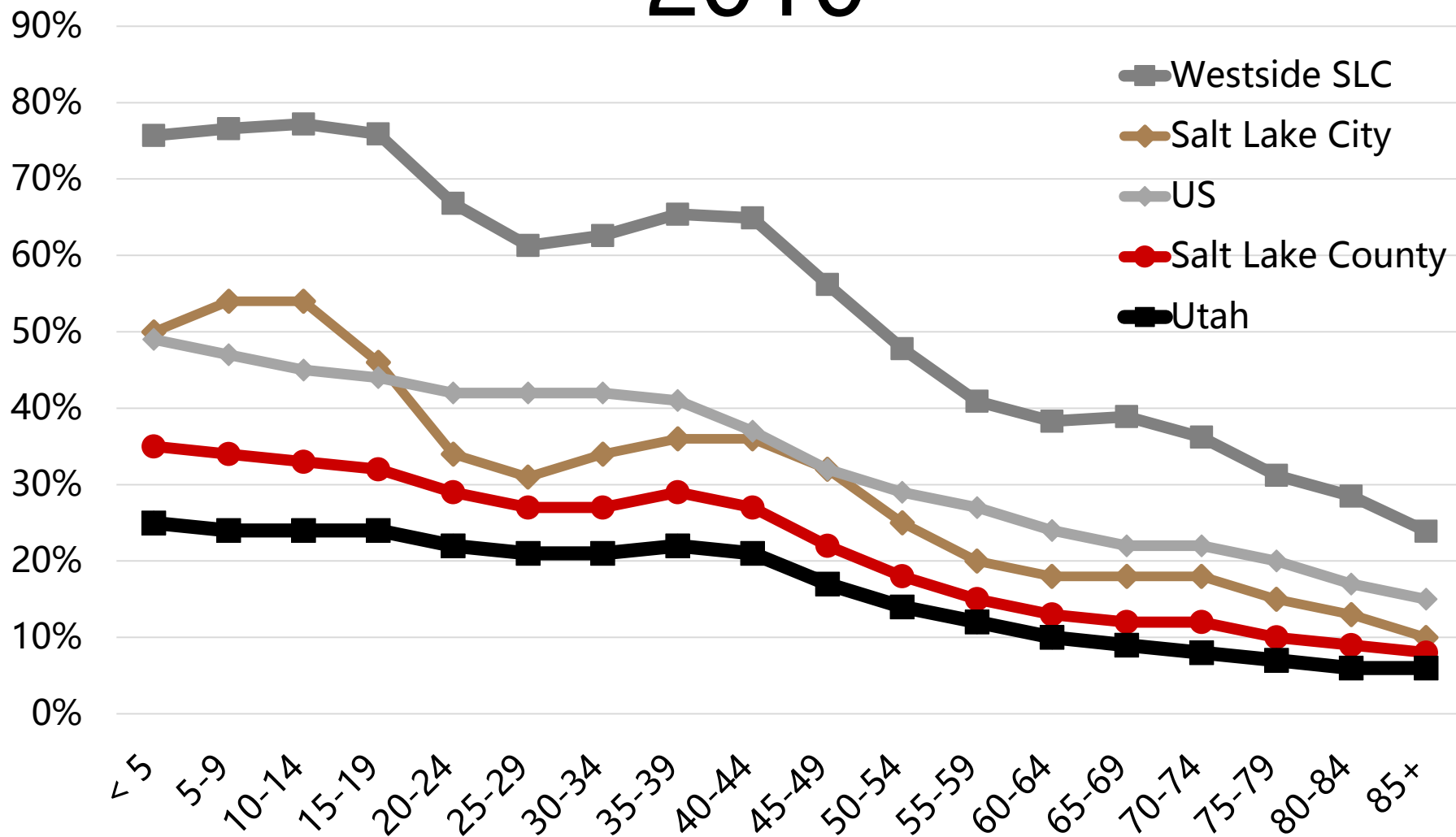
- No Lunch Assistance
- Reduced Lunch Assistance
- Free Lunch Assistance
- Elementary School Boundaries



129 Languages

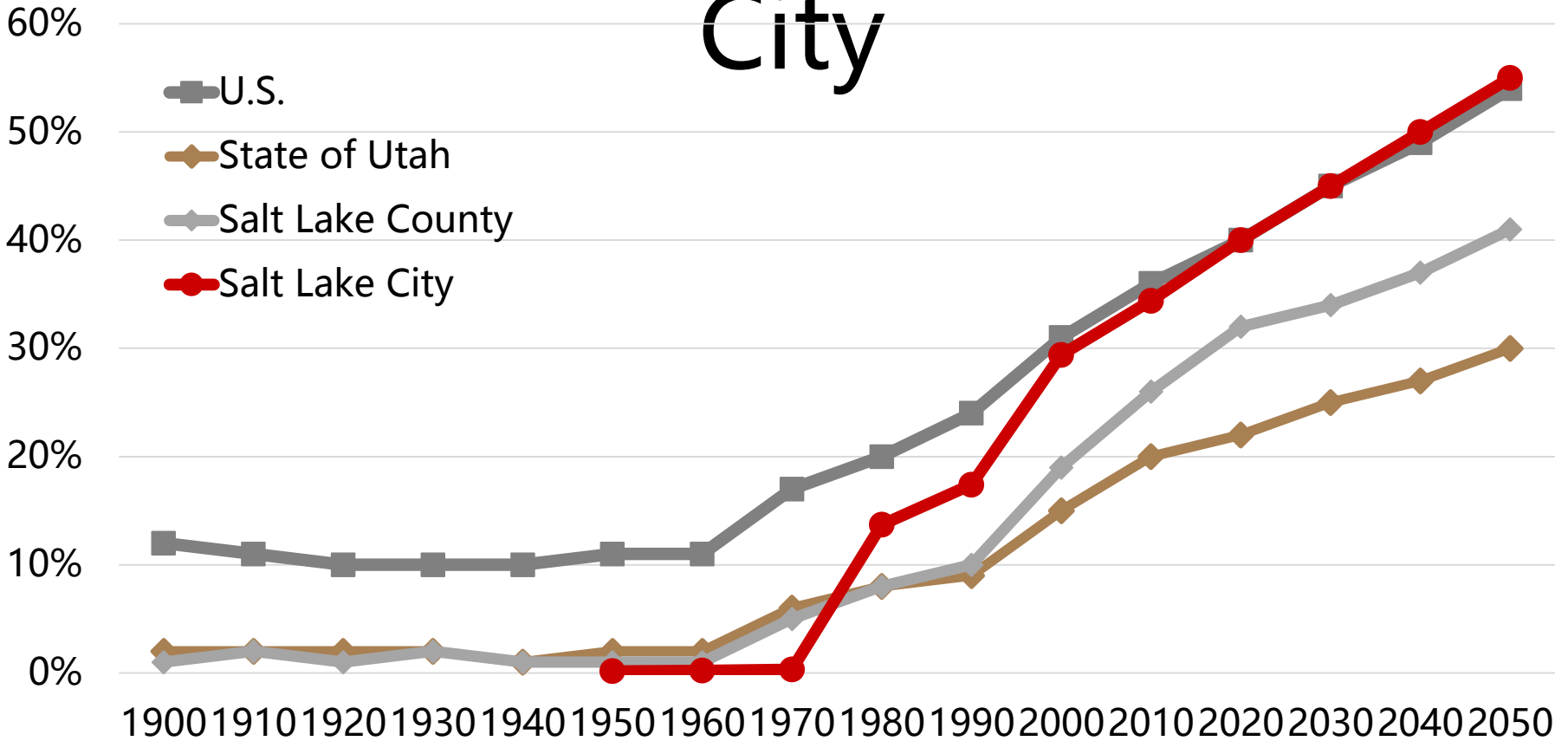


Minority Share by Age Group: 2010



Sources: Bureau of the Census, 2010 Census.

Minority Share of the Population: U.S., Utah, & Salt Lake County & City



Sources: Bureau of the Census, Gibson and Jung (2002), Perlich (2002), Kem C. Gardner Policy Institute

Mixed Heritage: America in 2050



Source: National Geographic



HOSANNA MARSHALL, 32, NEW YORK, NEW YORK
SELF-ID: African American, Native American, white, and Jewish
CENSUS BOXES CHECKED: black

Neighborhoods

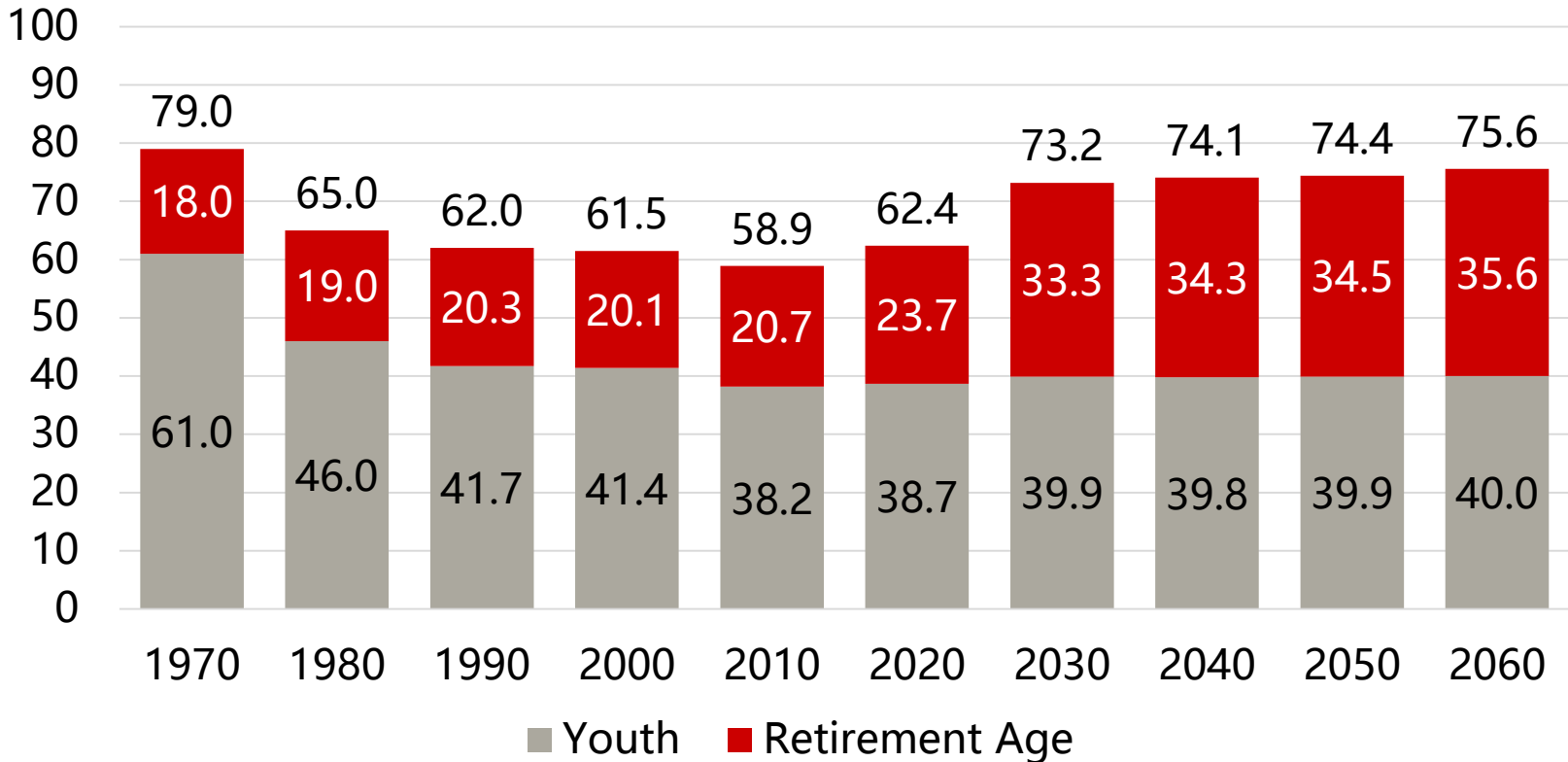




Aging Population

U.S. Dependency Ratios

Aging Baby Boomer Drive Increase in Total

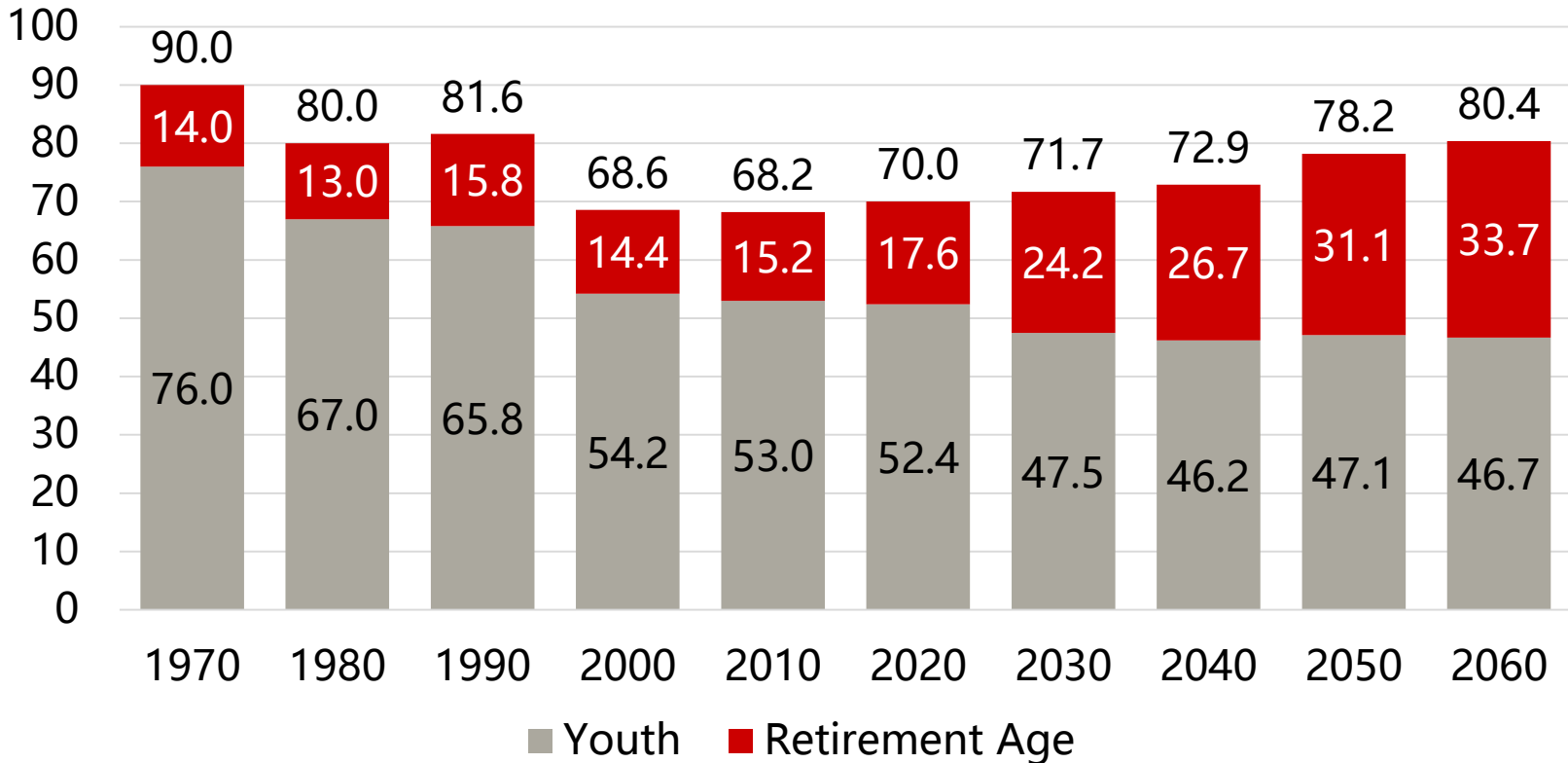


Source: Kem C. Gardner Policy Institute analysis of Governor's Office of Management and Budget 2012 Baseline Projections.

Note: Dependency Ratios are computed as the number of nonworking age persons per 100 working age (18-64 year old) persons in the population. Youth are less than 18 years old and retirement age is 65 years and older.

Utah Dependency Ratios

Youth Dependency Ratios Decline and Stabilize



Source: Kem C. Gardner Policy Institute analysis of Governor's Office of Management and Budget 2012 Baseline Projections.

Note: Dependency Ratios are computed as the number of nonworking age persons per 100 working age (18-64 year old) persons in the population. Youth are less than 18 years old and retirement age is 65 years and older.

The Future Emerging



Increasing Share
of Population

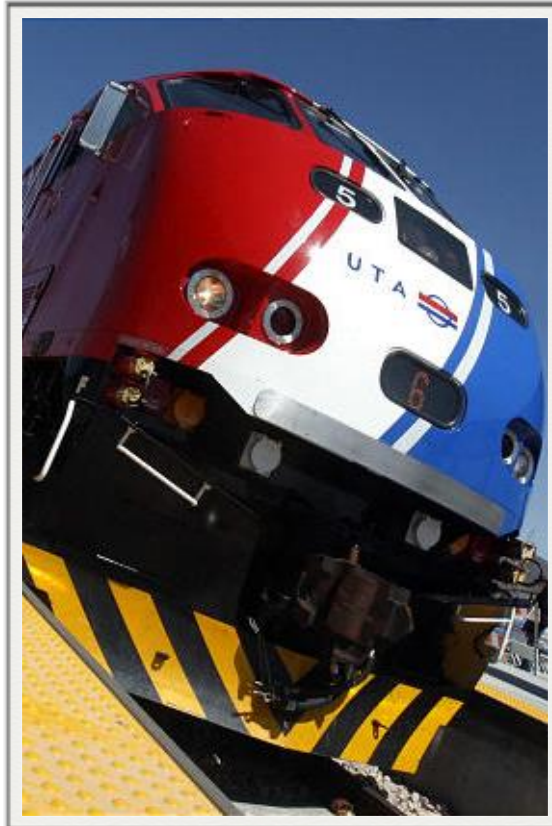


Technological
Complexity



Global
Competition

Investments Shape the Future



Intergenerational Transfers



Utah is Forever Changed



Utah is Forever Changed



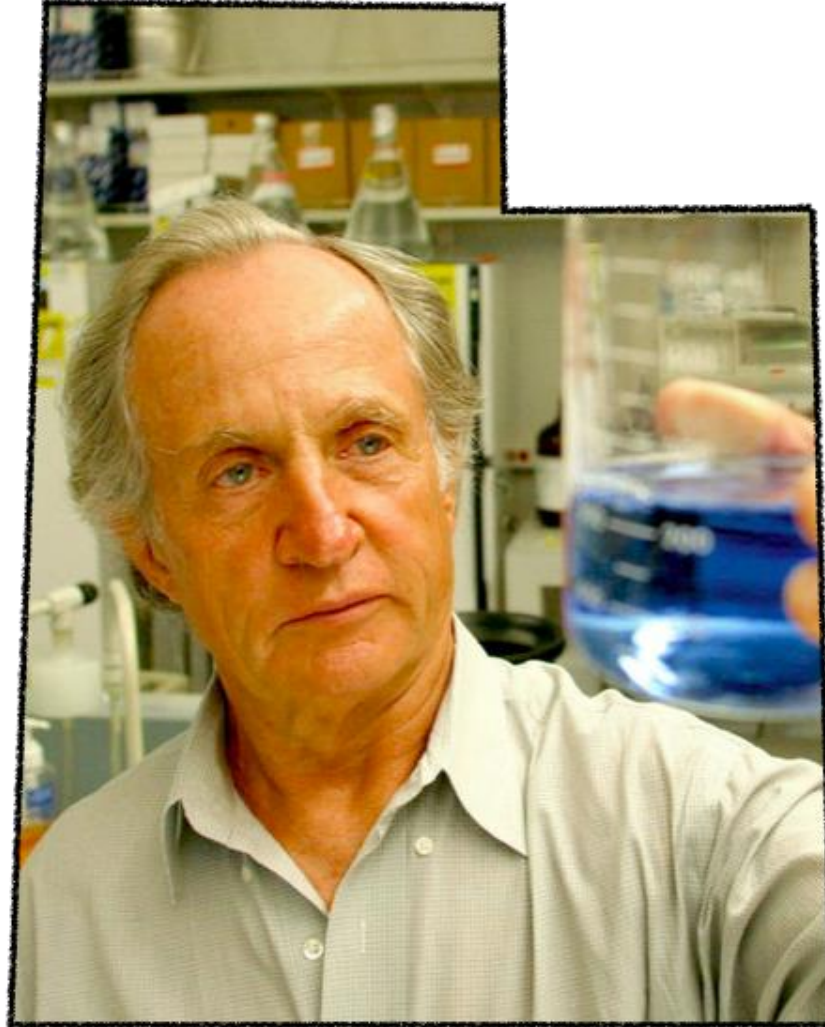
Utah is Forever Changed



Utah is Forever Changed



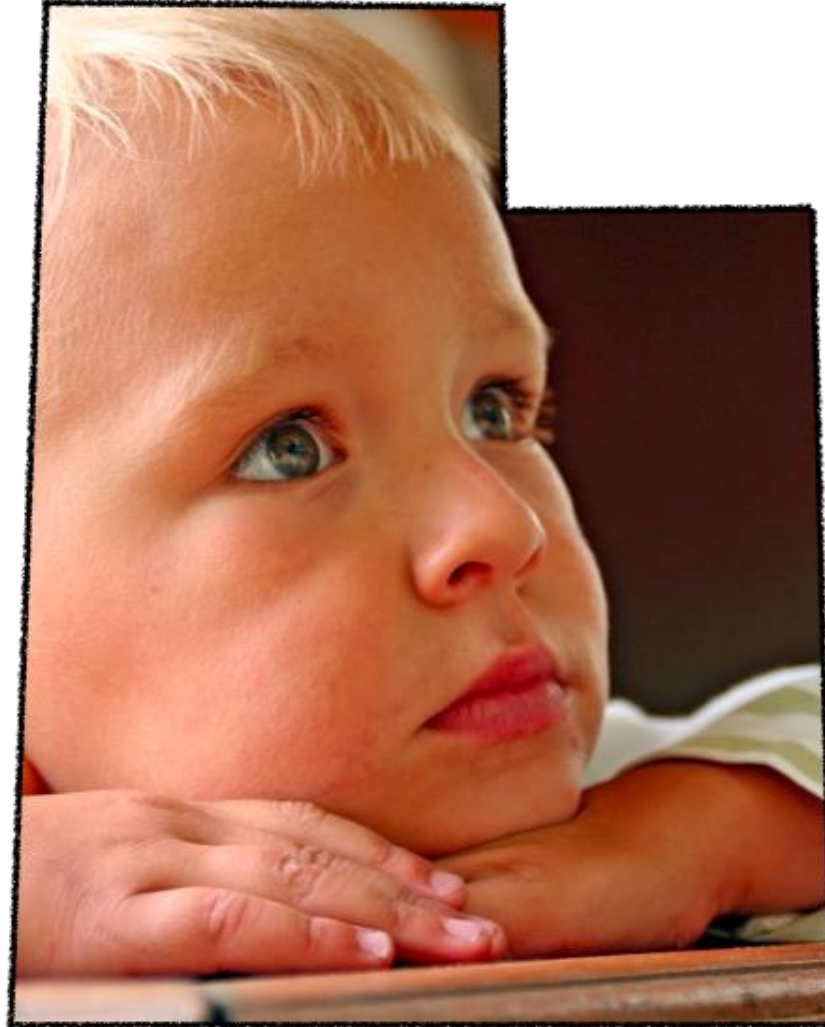
Utah is Forever Changed



Utah is Forever Changed



Utah is Forever Changed



Utah is Forever Changed



Our Challenge

Infrastructure of Opportunity



Projecting & Connecting



An aerial photograph of a city, likely Atlanta, Georgia, featuring a large stadium with a red roof in the center. The city is surrounded by dense green trees and various buildings. The text is overlaid on the image.

**Projecting &
Connecting**
Demography as
Possibility

The New Utah



Thank you



Pamela S. Perlich, Ph.D.

Director, Demographic Research

Kem C. Gardner Policy Institute, University of Utah

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Voice: 801.581.3358 • Fax: 801.581.3354



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