

Putting the Utah Wage “Issue” in Perspective with LED Earnings Data

August 2018

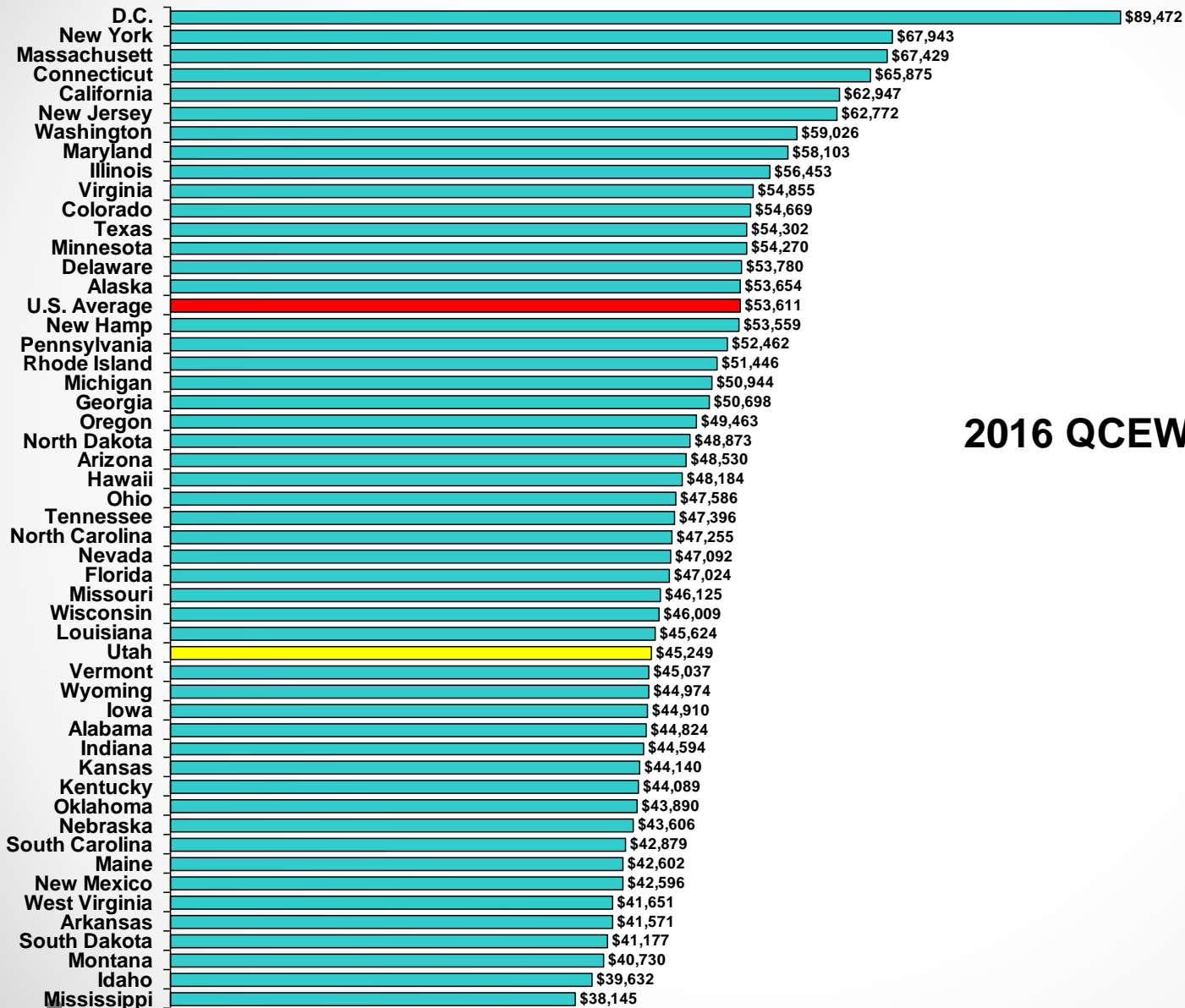
Mark Knold

Supervising Economist

Utah Department of Workforce Services



State by State Average Annual Wage

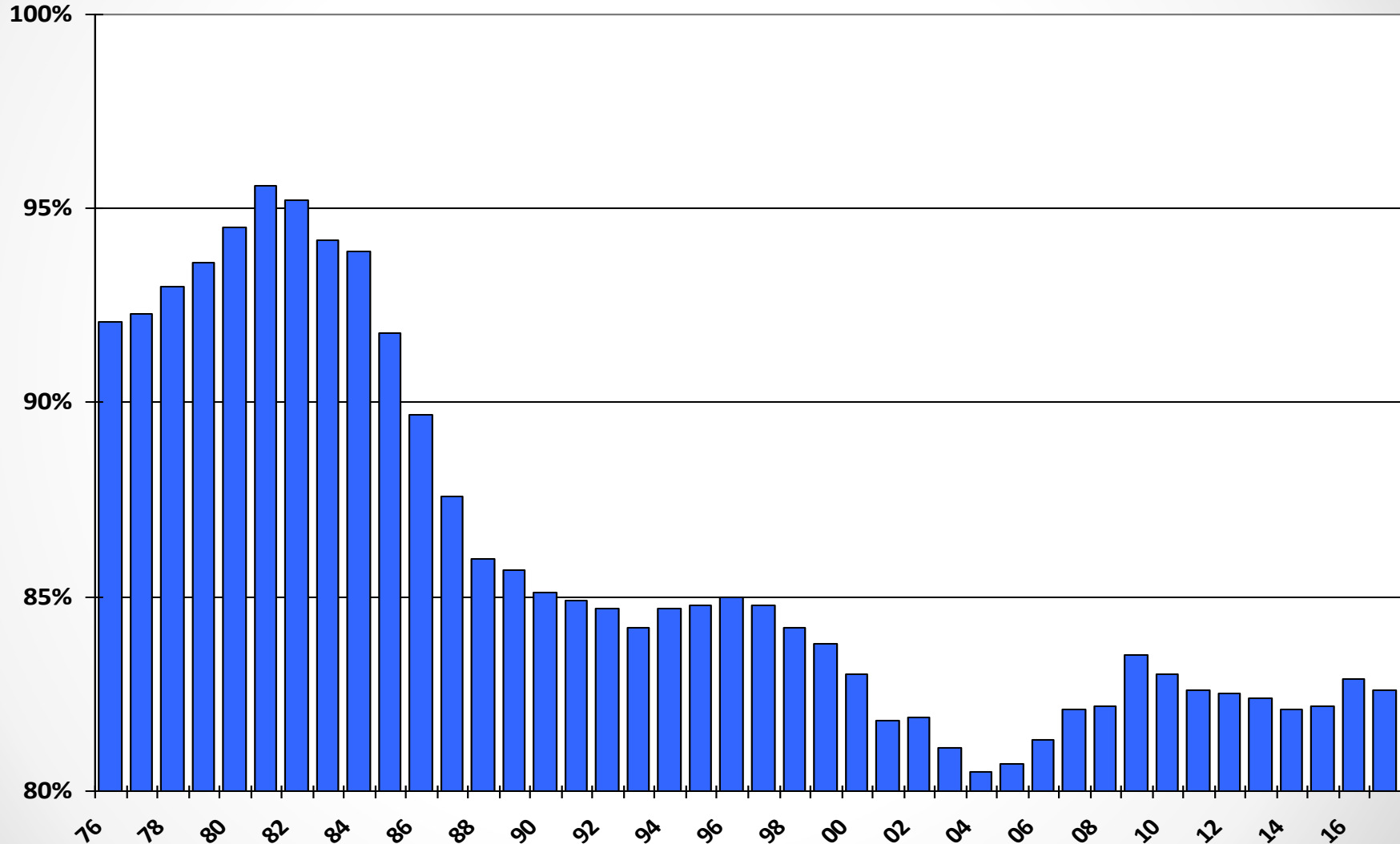


2016 QCEW

Source: U.S. Bureau of Labor Statistics; QCEW 2016 Annual Average.

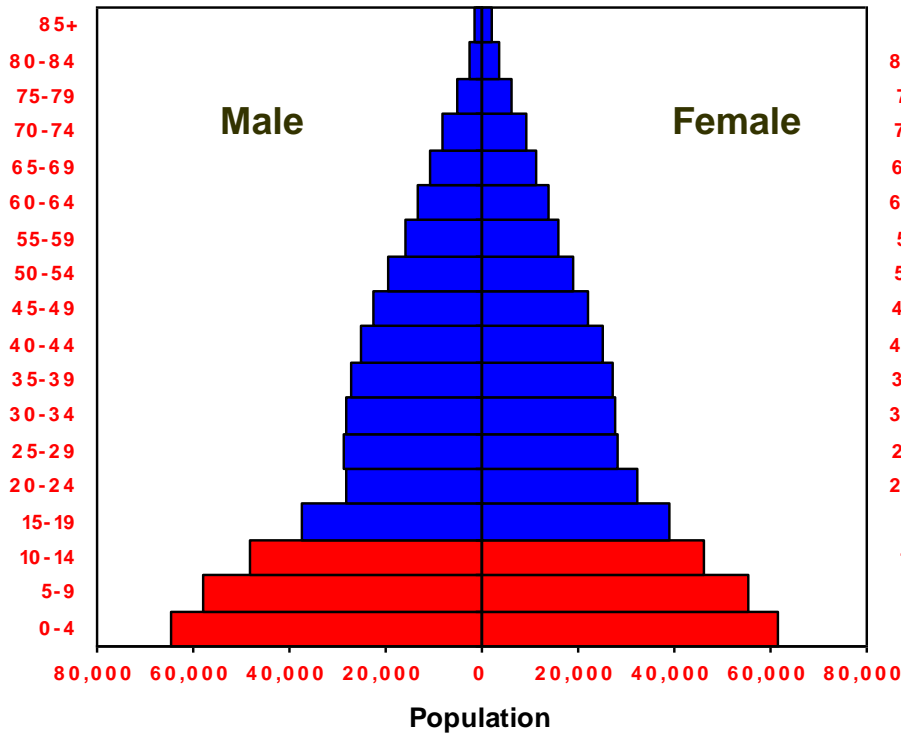
Utah Avg. Wage as a % of U.S. Avg. Wage

1976 - 2017

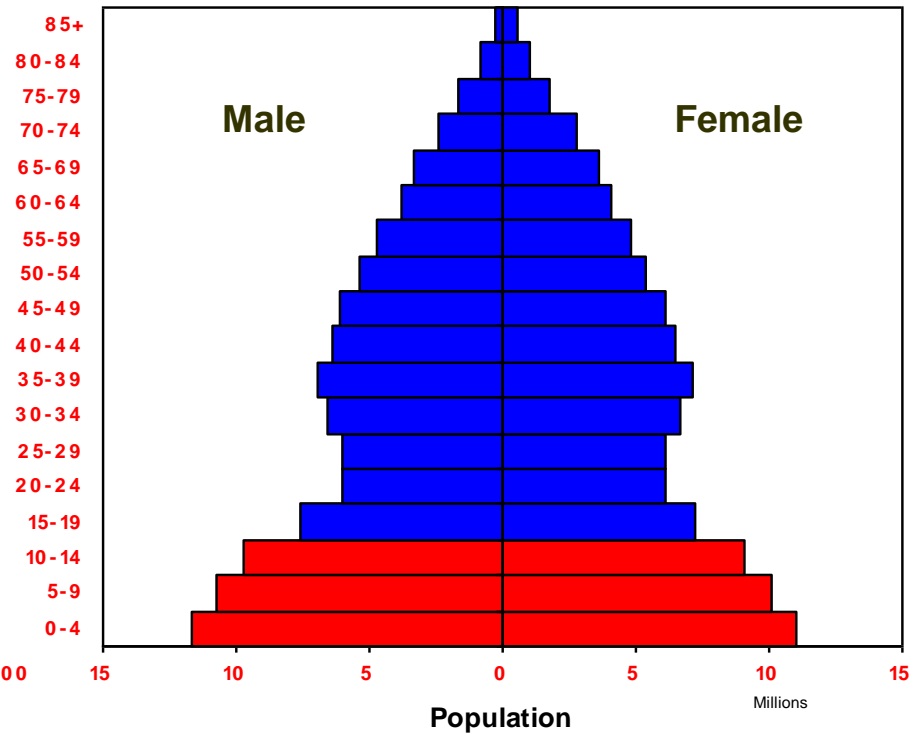


● Source: U.S. Bureau of Labor Statistics, QCEW

Utah's Population by Age and Sex: 1960

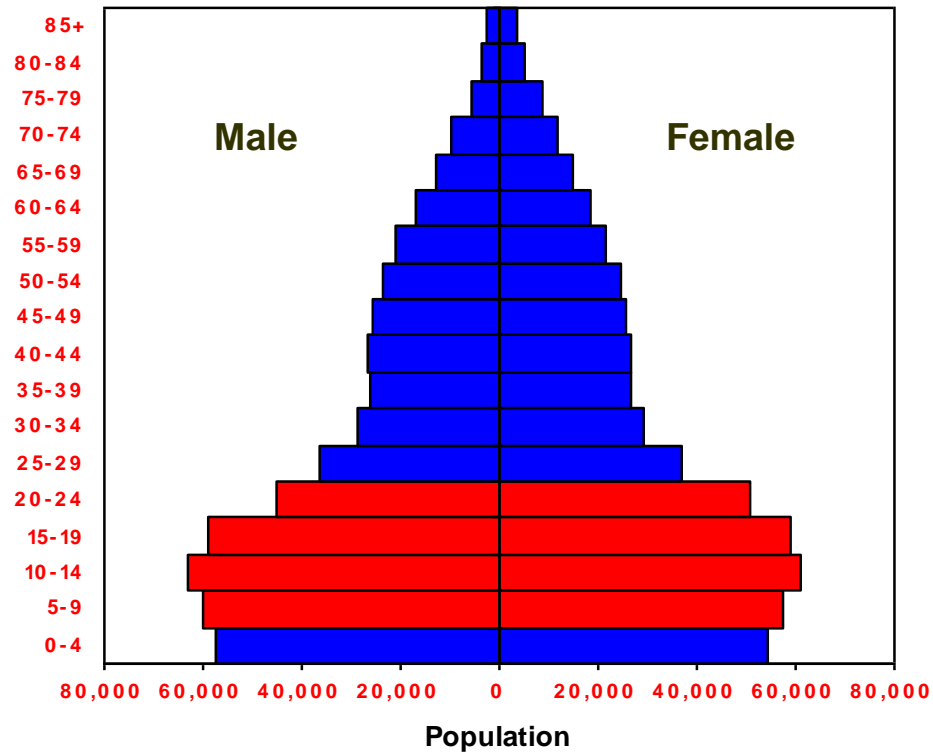


U.S. Population by Age and Sex: 1960

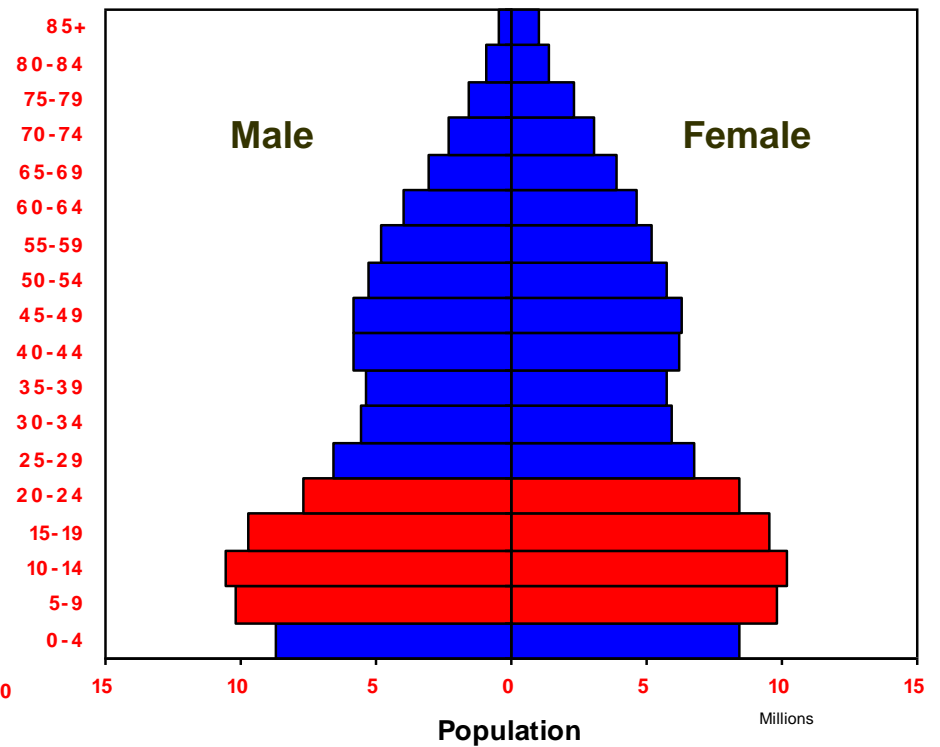


■ **Baby Boom Generation**

Utah's Population by Age and Sex: 1970

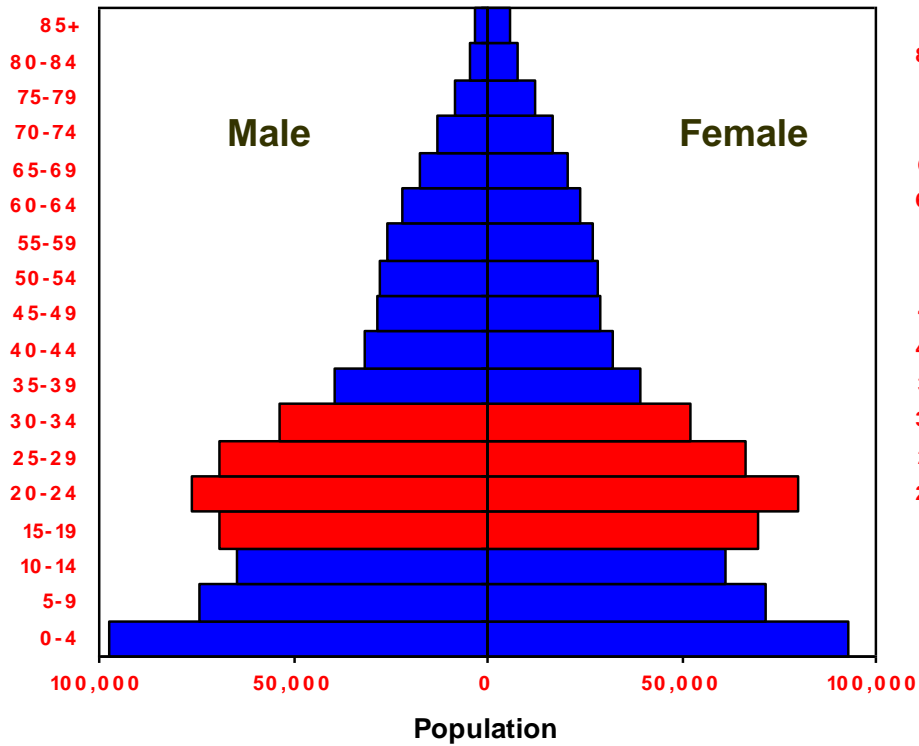


U.S. Population by Age and Sex: 1970

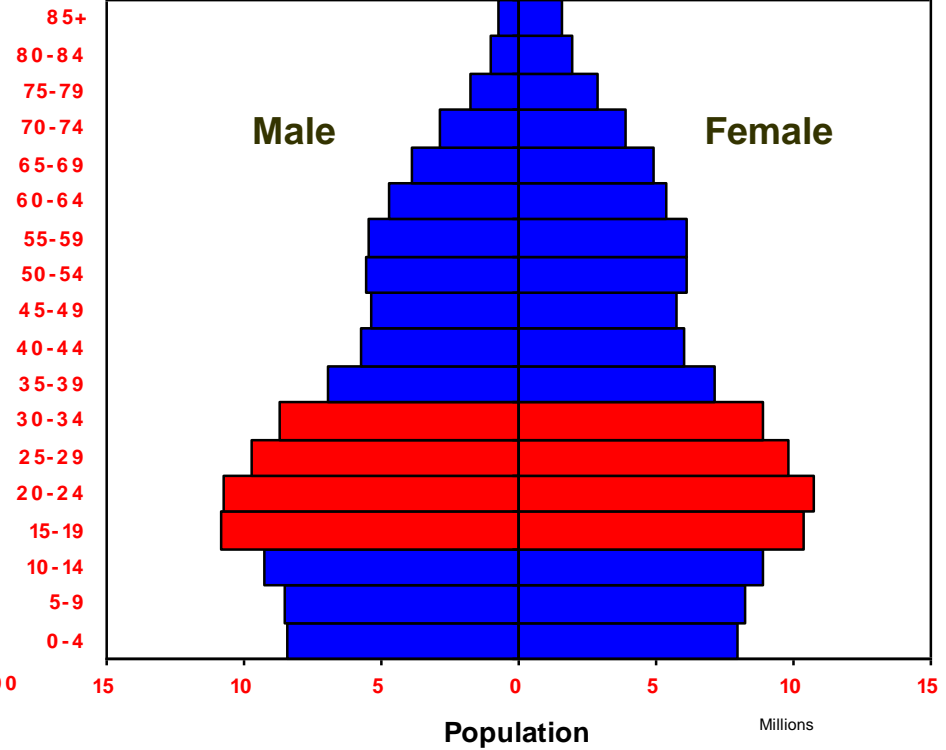


 **Baby Boom Generation**

Utah's Population by Age and Sex: 1980



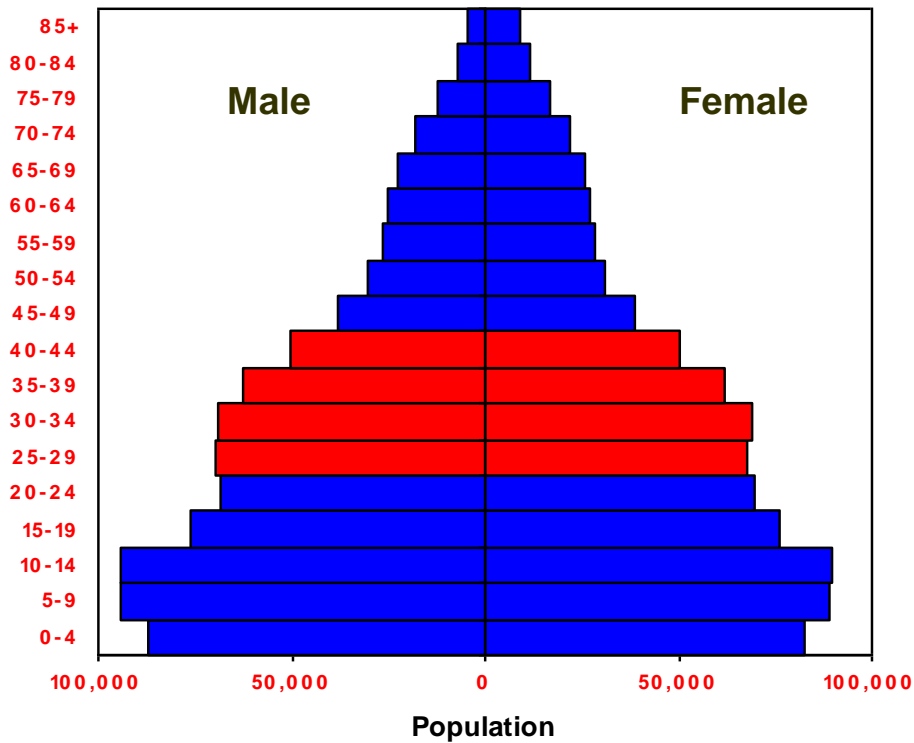
U.S. Population by Age and Sex: 1980



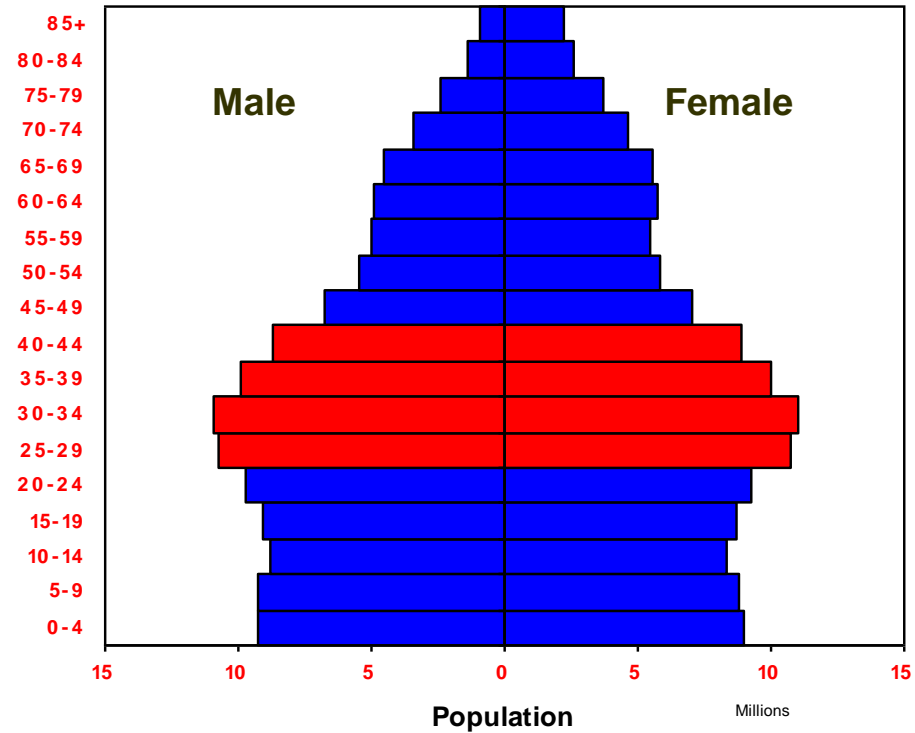
■ Baby Boom Generation

Source: U.S. Bureau of the Census

Utah's Population by Age and Sex: 1990

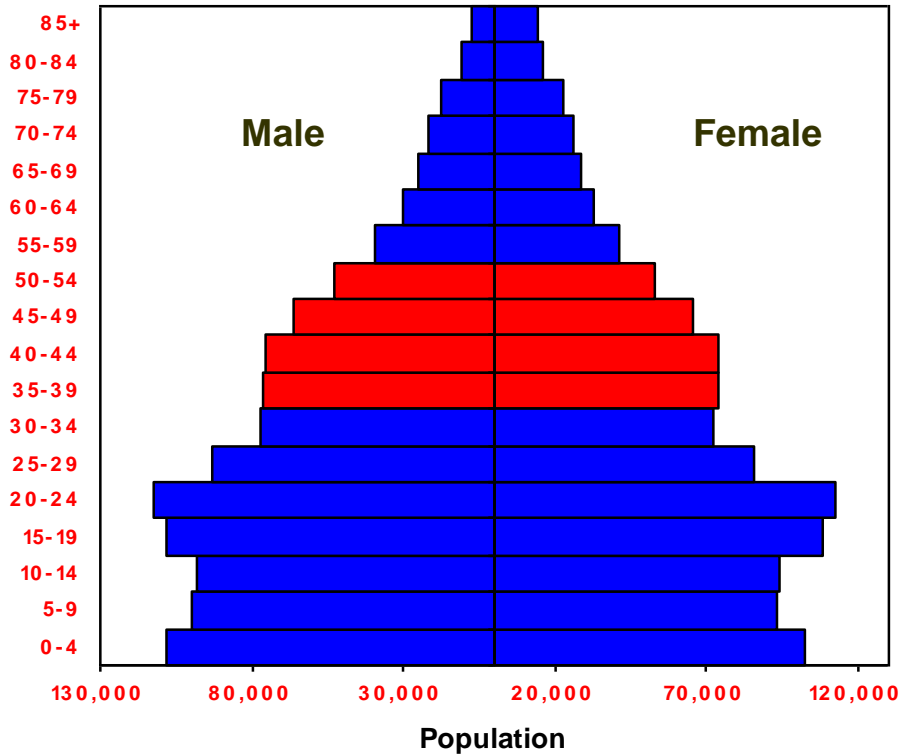


U.S. Population by Age and Sex: 1990

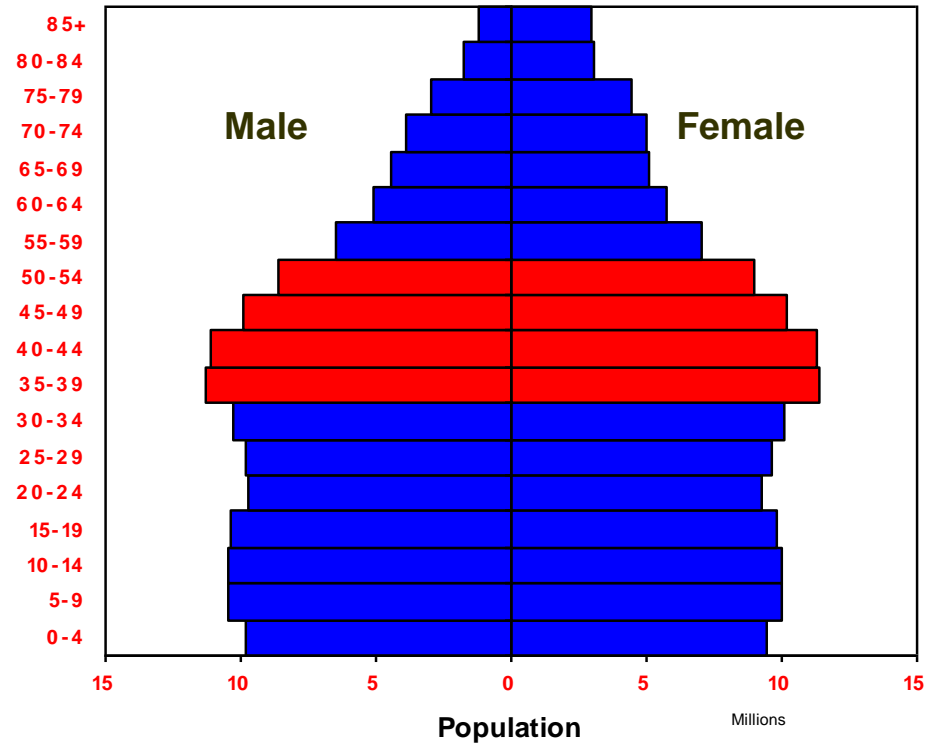


 Baby Boom Generation

Utah's Population by Age and Sex: 2000

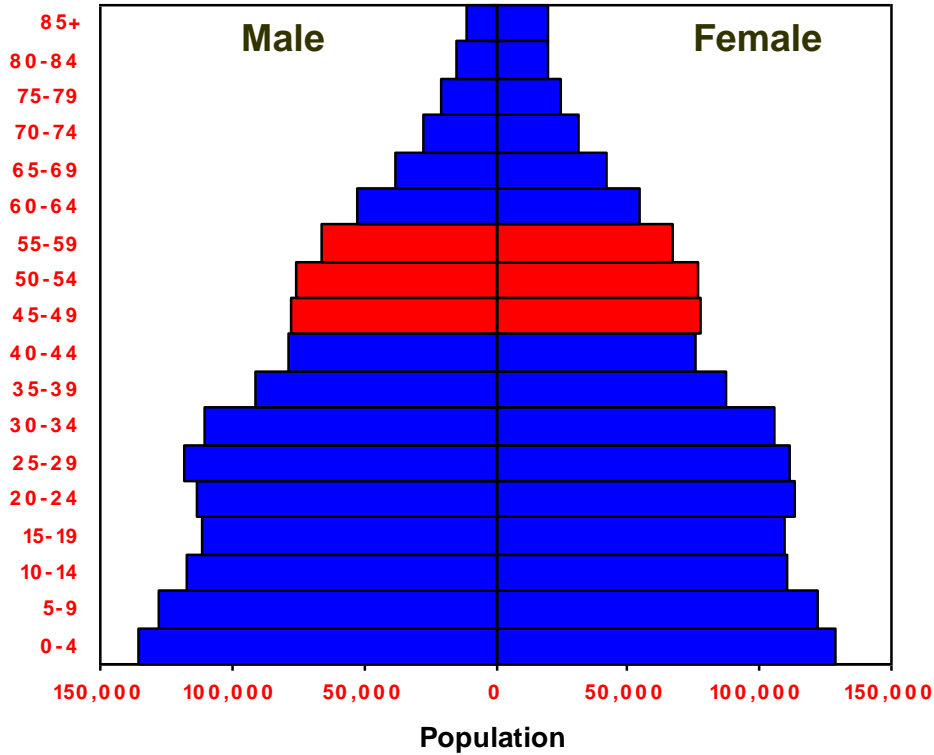


U.S. Population by Age and Sex: 2000

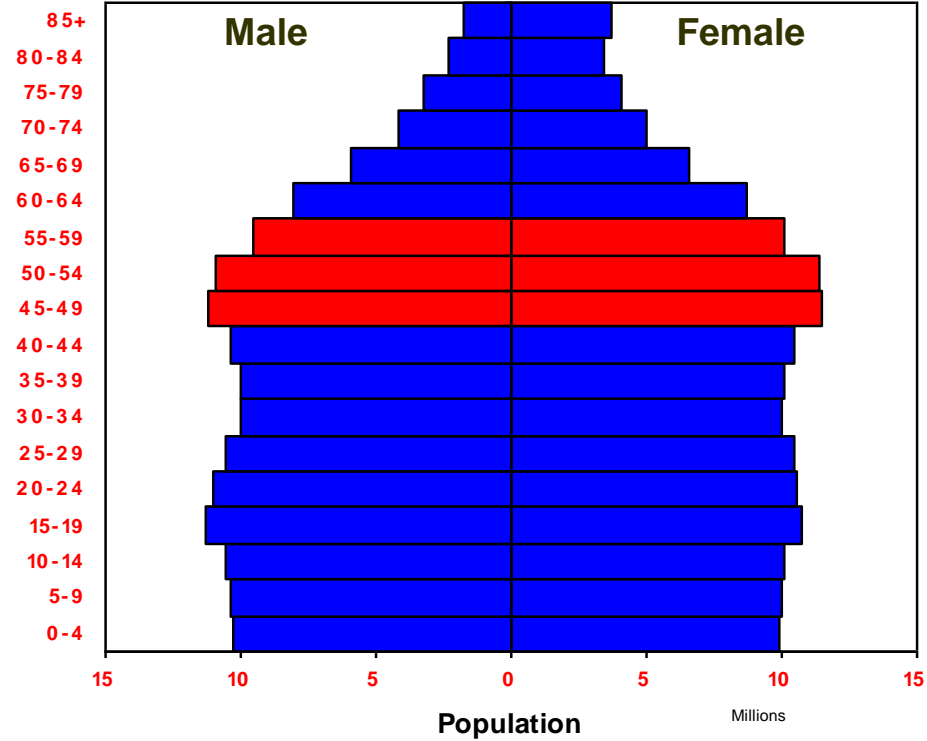


■ Baby Boom Generation

Utah's Population by Age and Sex: 2010



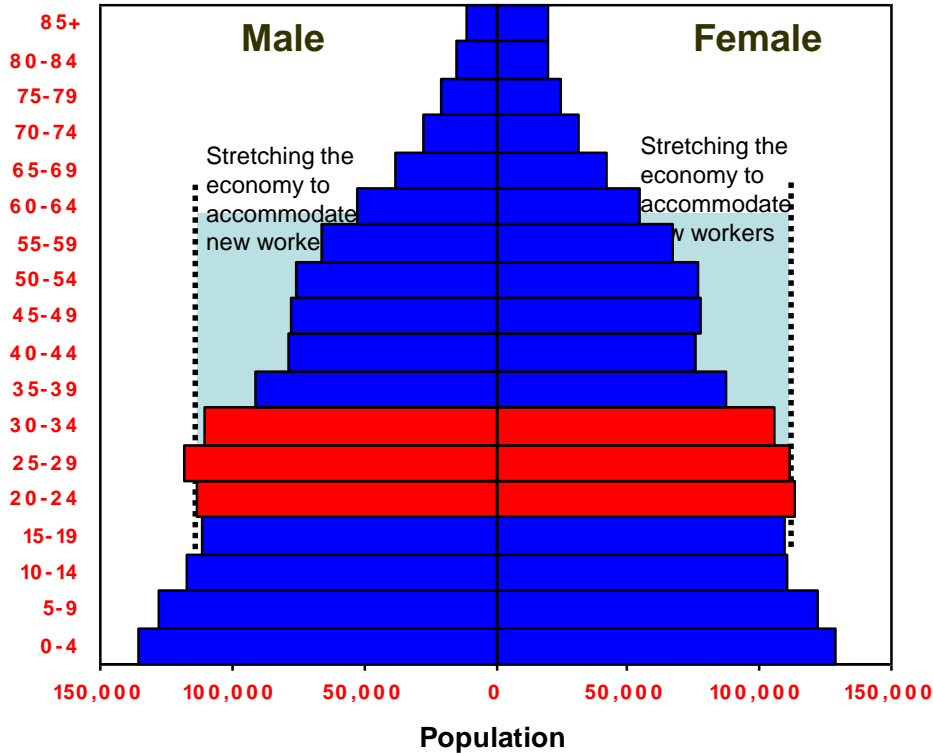
U.S. Population by Age and Sex: 2010



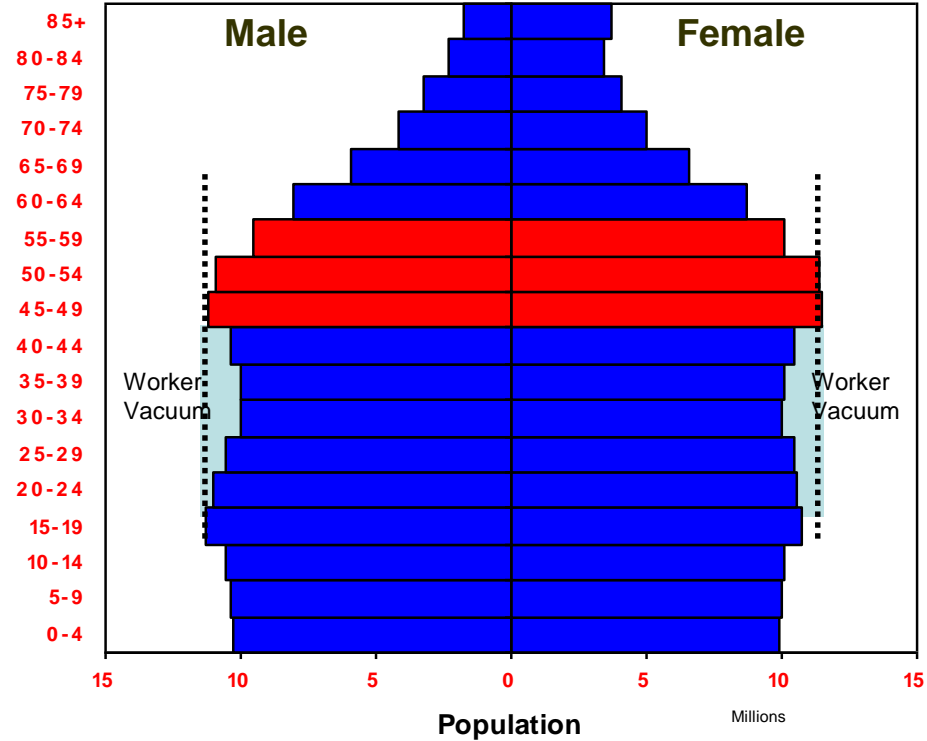
■ Baby Boom Generation

Source: U.S. Bureau of the Census

Utah's Population by Age and Sex: 2010



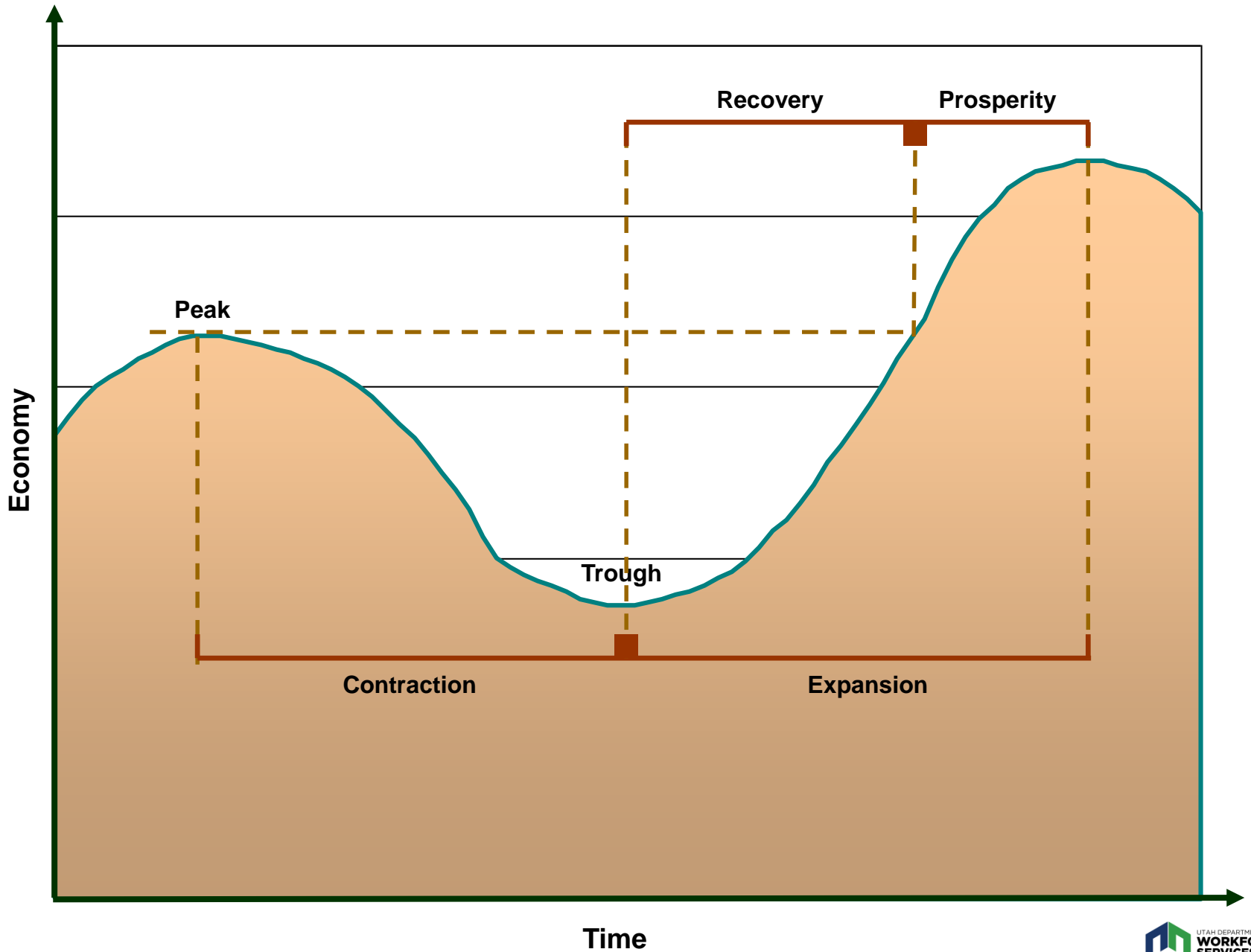
U.S. Population by Age and Sex: 2010



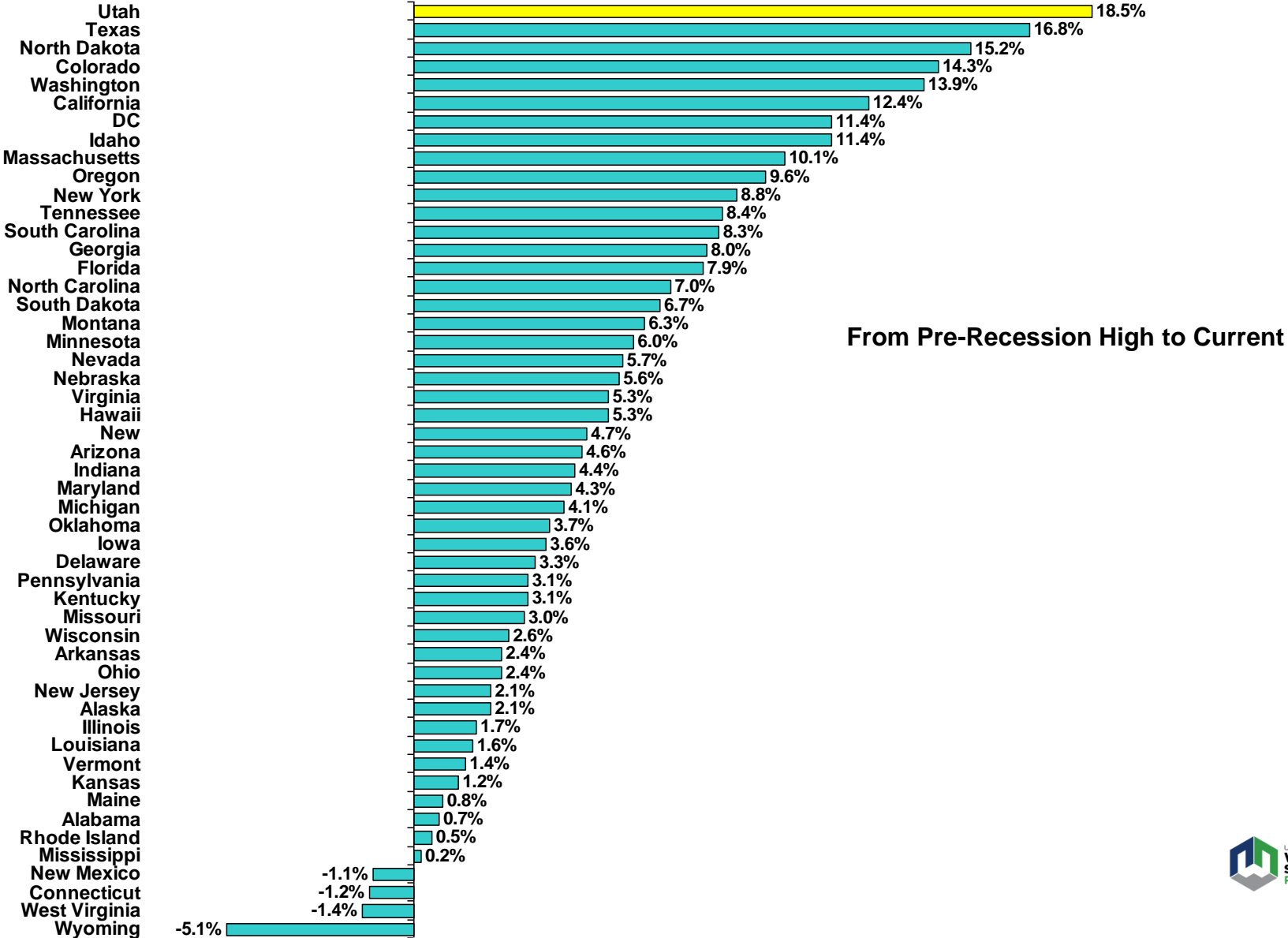
Dominating the Labor Force

Source: U.S. Bureau of the Census

Anatomy of a Business Cycle



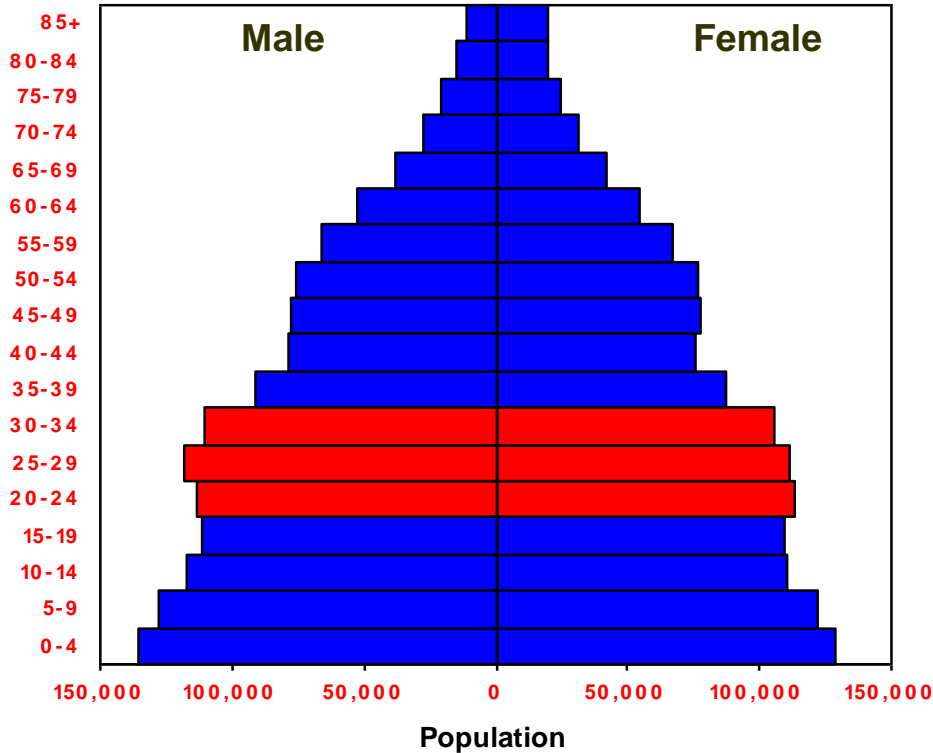
State by State Employment Expansion



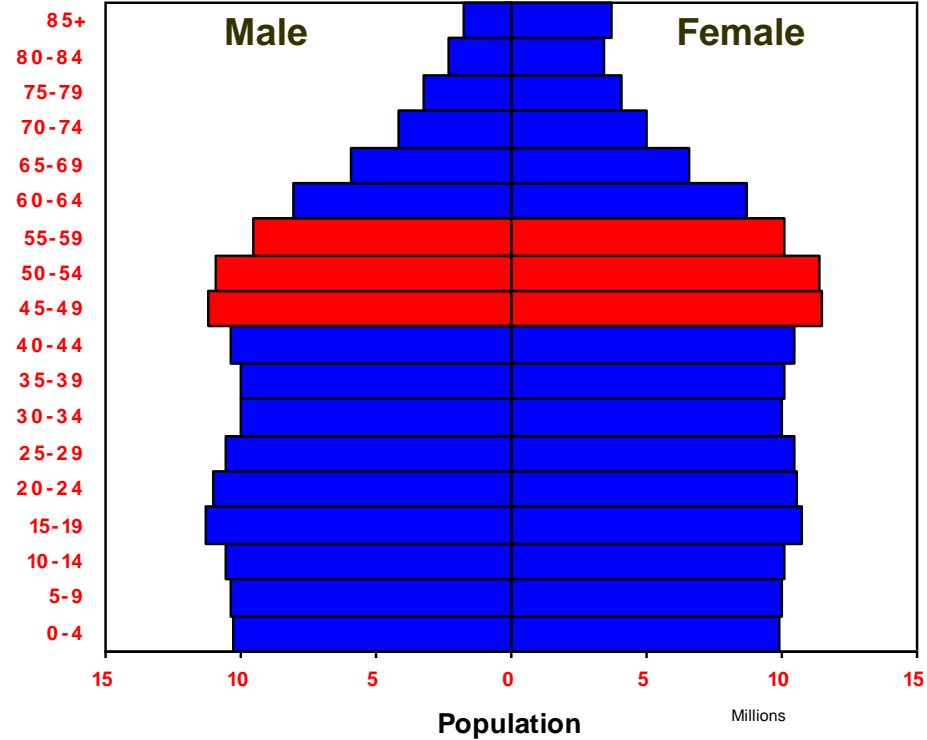
Source: U.S. Bureau of Labor Statistics; June 2018 Current Employment Statistics estimates.



Utah's Population by Age and Sex: 2010



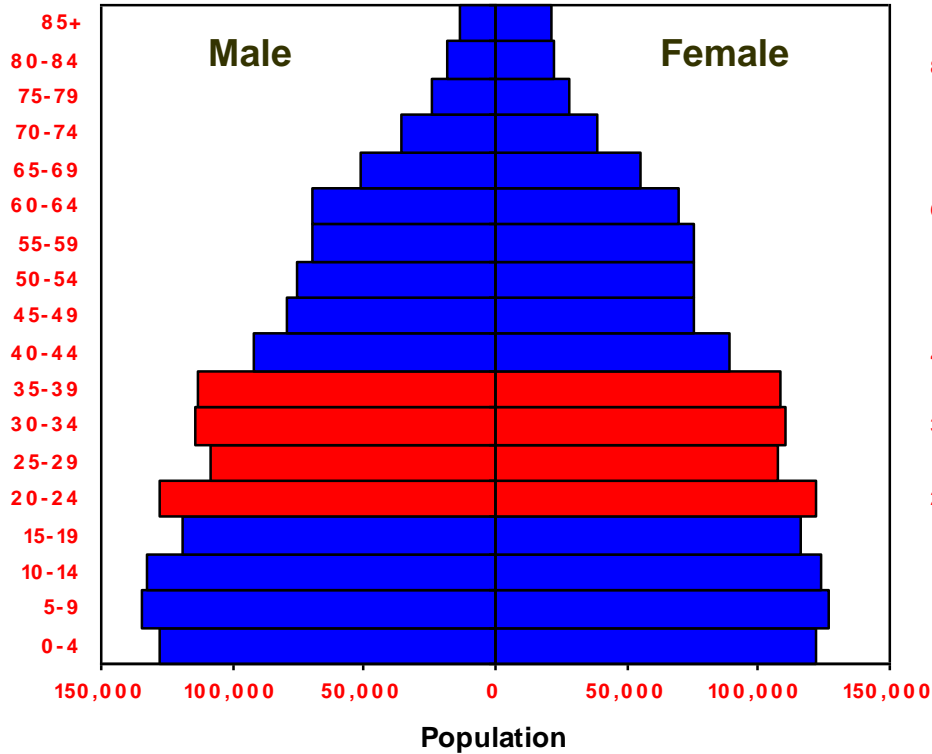
U.S. Population by Age and Sex: 2010



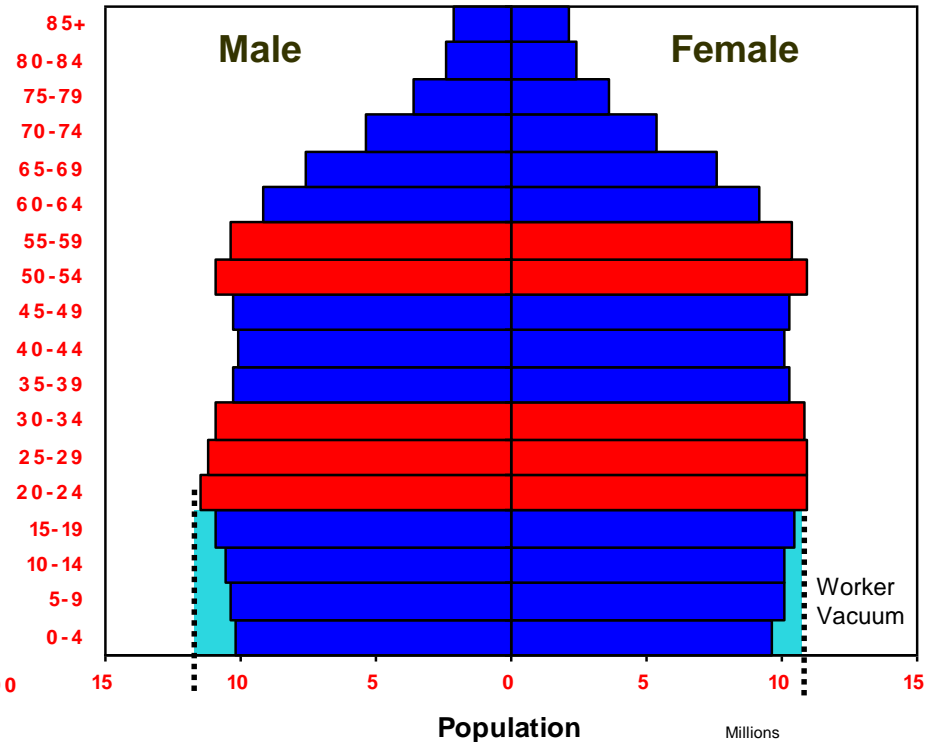
 Dominating the Labor Force

Source: U.S. Bureau of the Census

Utah's Population by Age and Sex: 2016



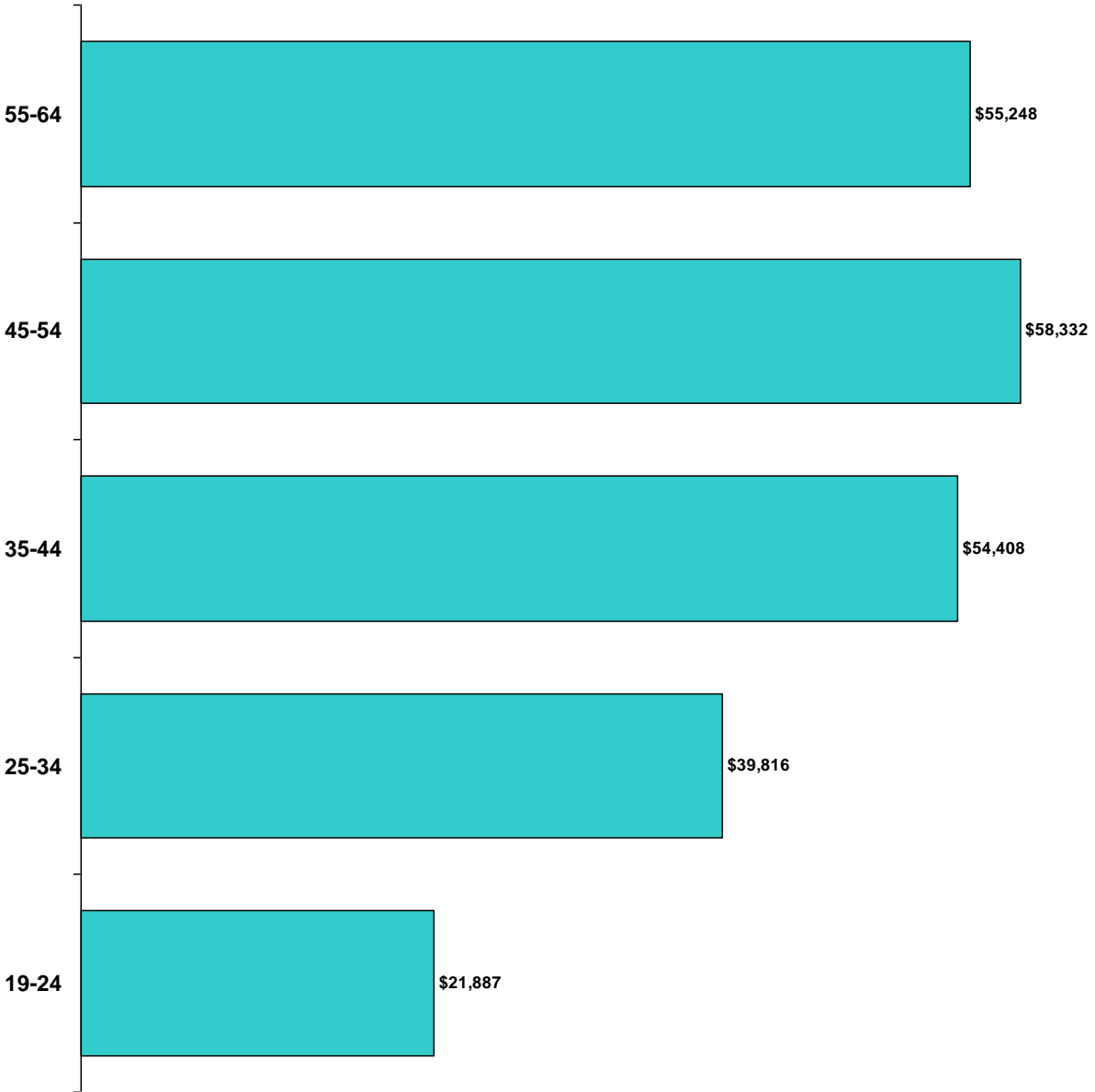
U.S. Population by Age and Sex: 2016



 Dominating the Labor Force

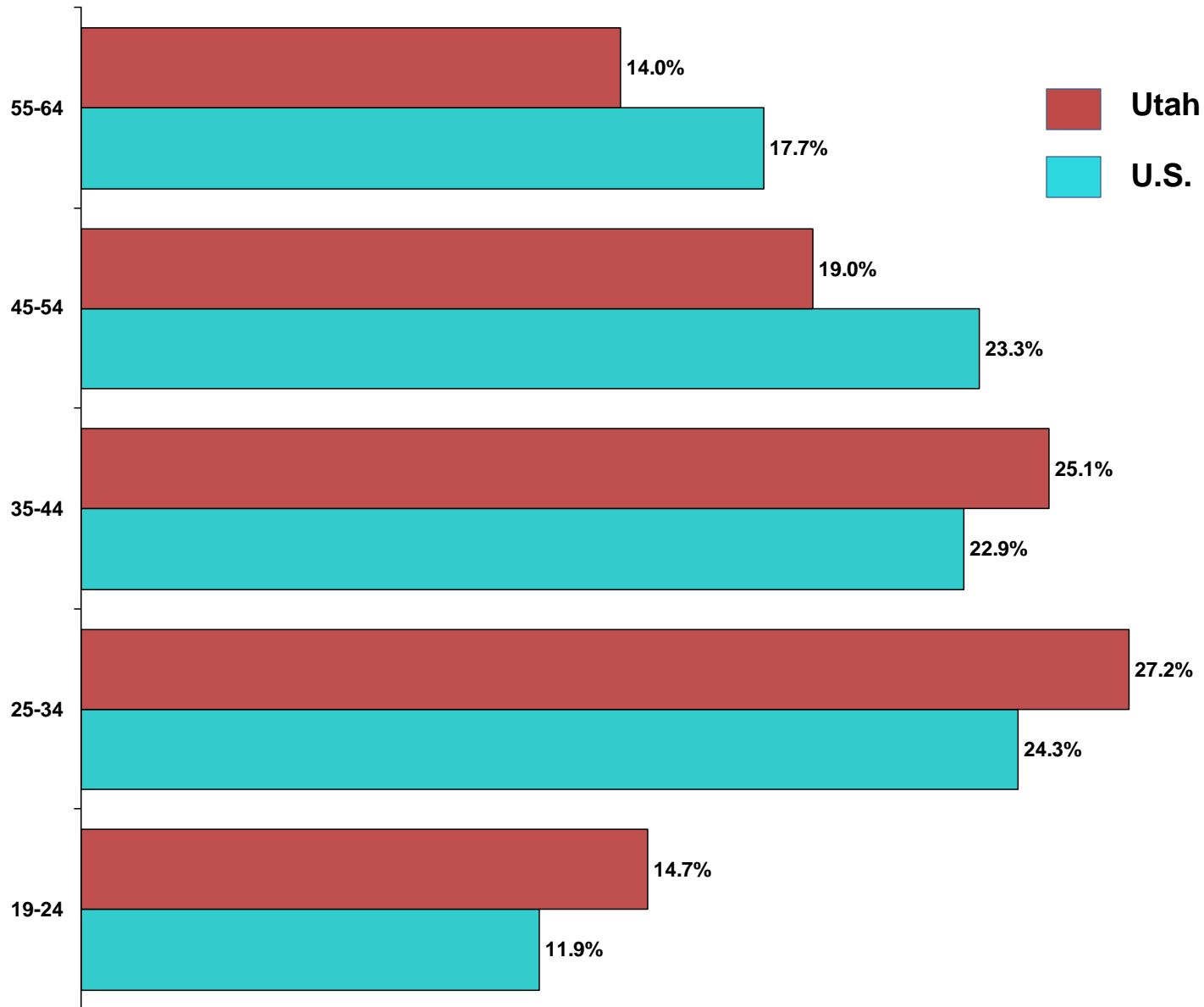
Source: U.S. Bureau of the Census

U.S. Average Annual Wage by Age Group



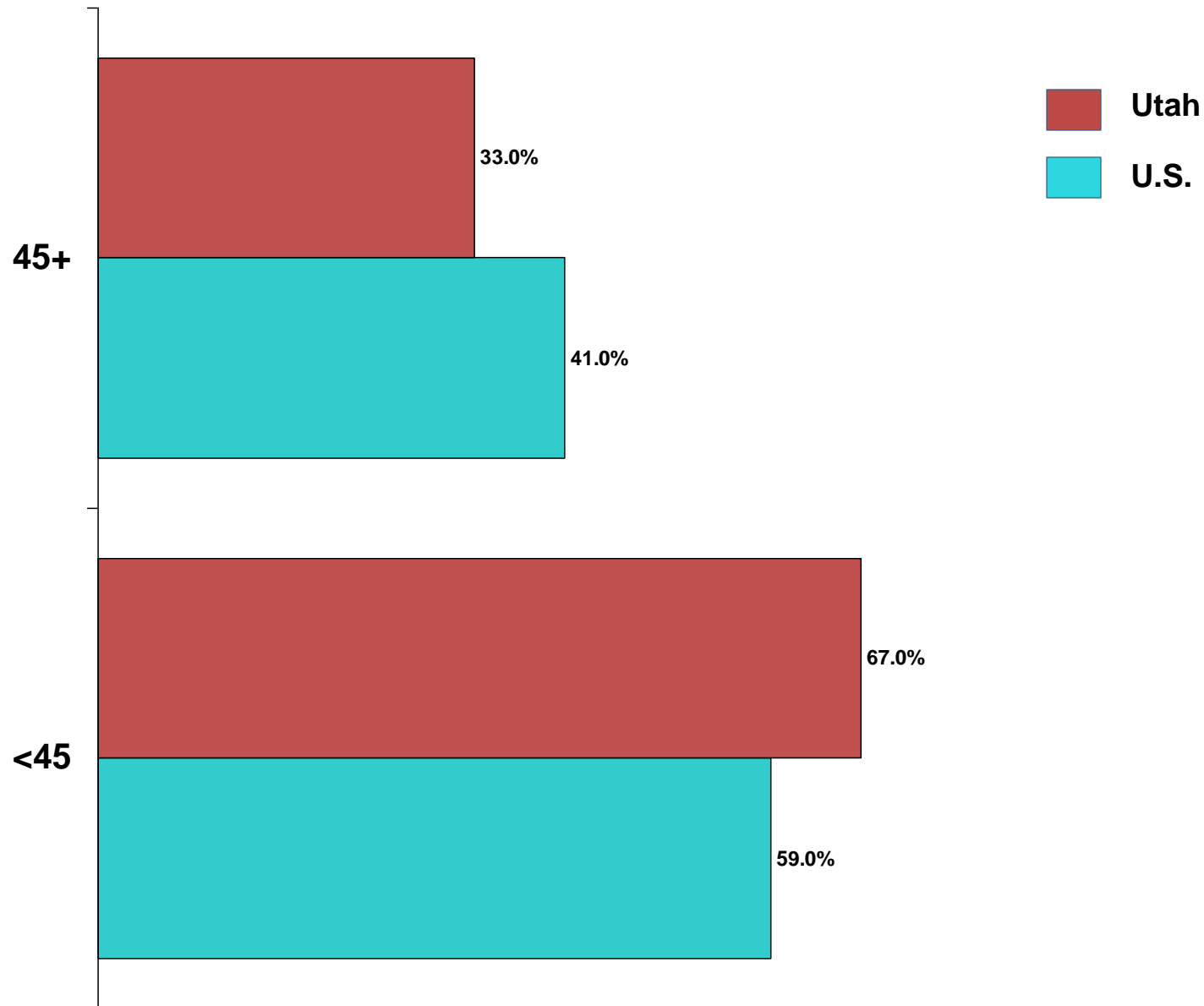
Source: U.S. Census Bureau, LED 2015 Annual Average.

Utah-U.S. % Emp. Share by Age Group



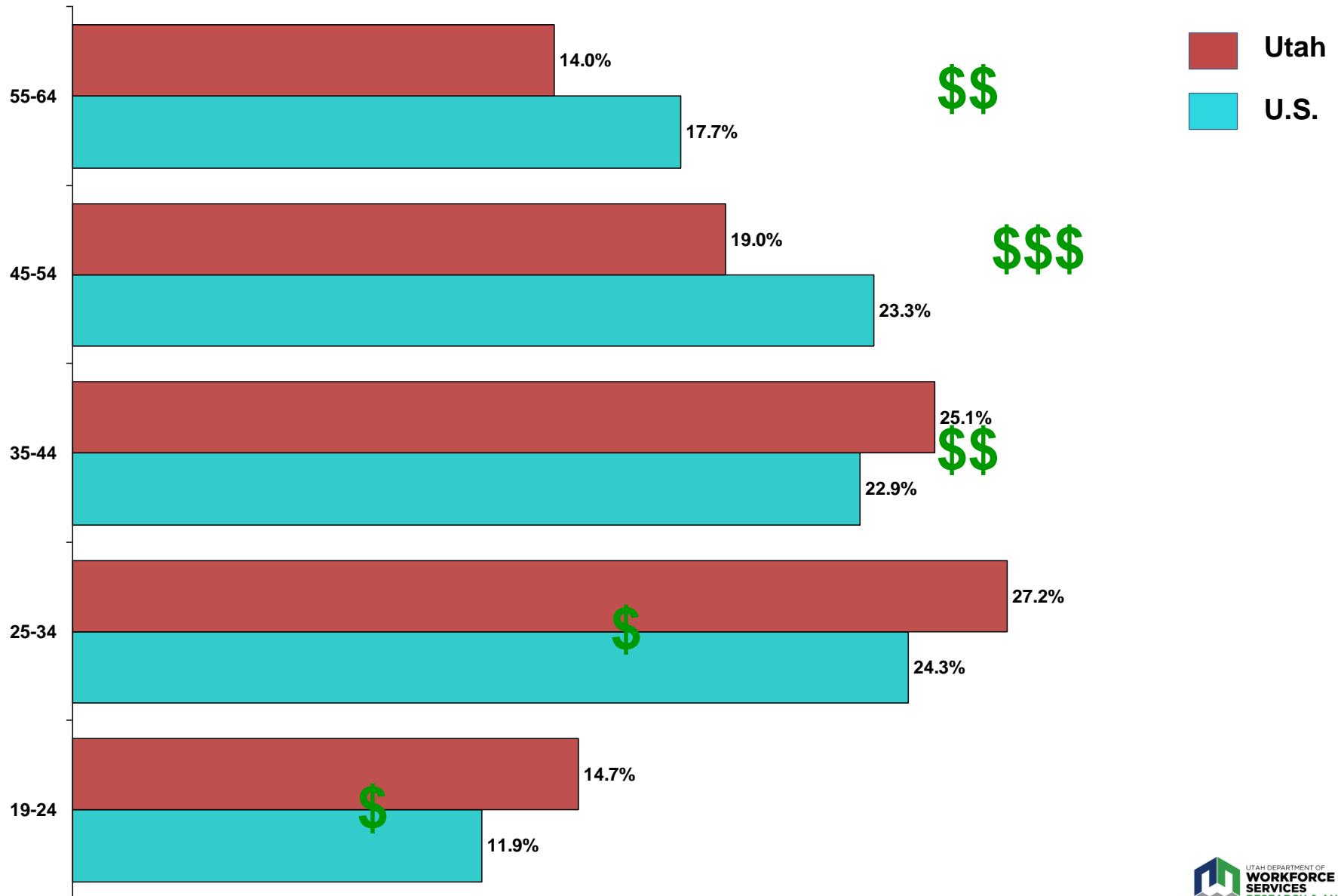
Source: U.S. Census Bureau, LED 2015 Annual Average.

Utah-U.S. % Emp. Share by Age Group



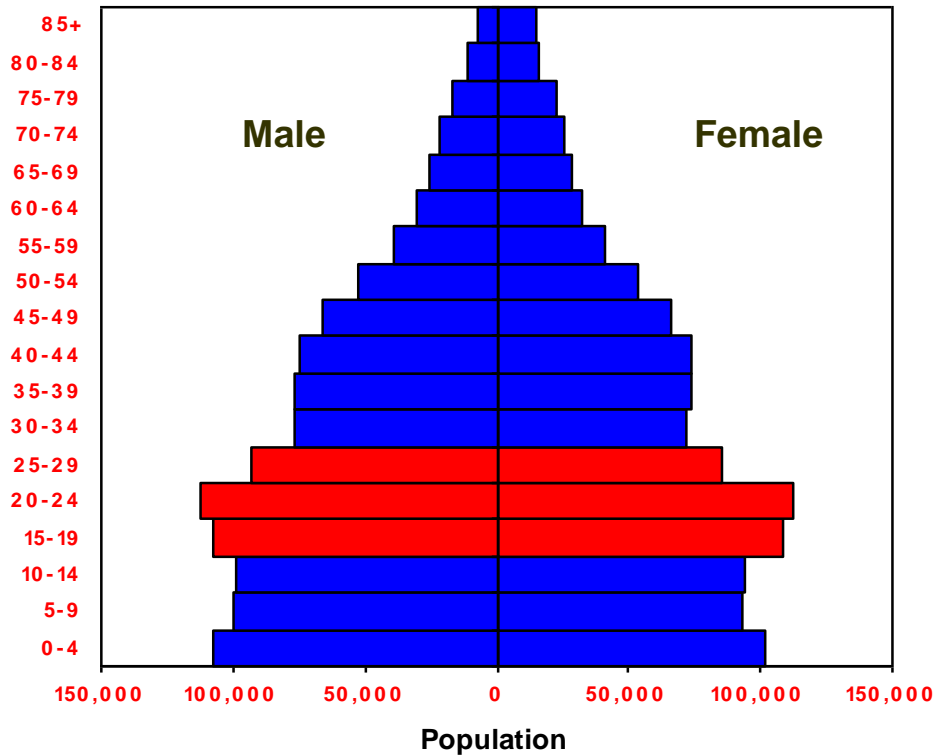
Source: U.S. Census Bureau, LED 2015 Annual Average.

Utah-U.S. % Emp. Share by Age Group

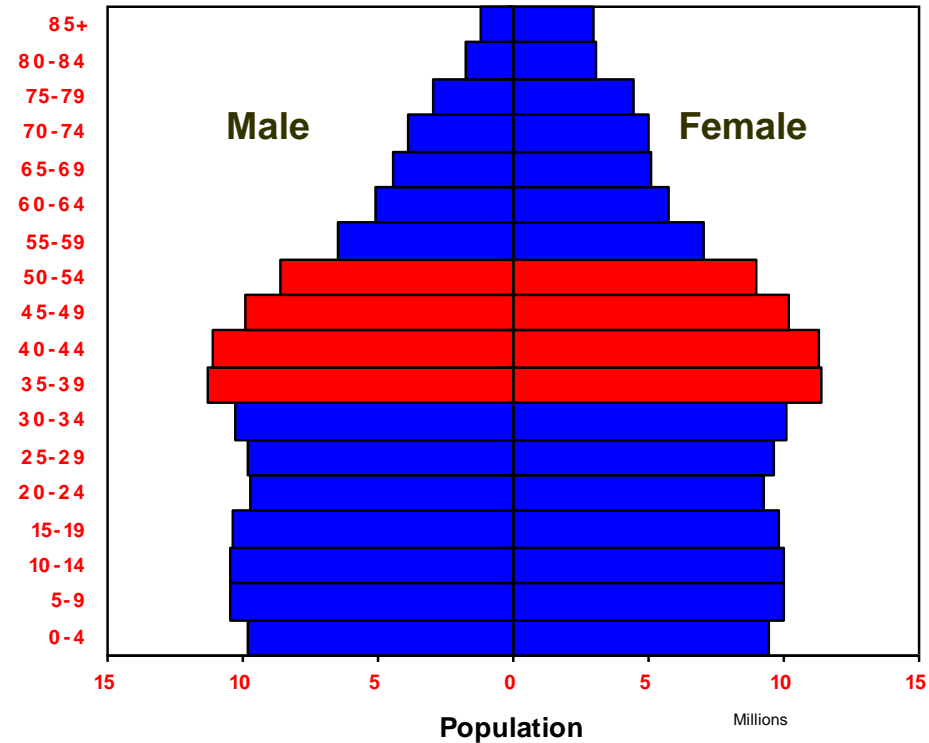


Source: U.S. Census Bureau, LED 2015 Annual Average.

Utah's Population by Age and Sex: 2000

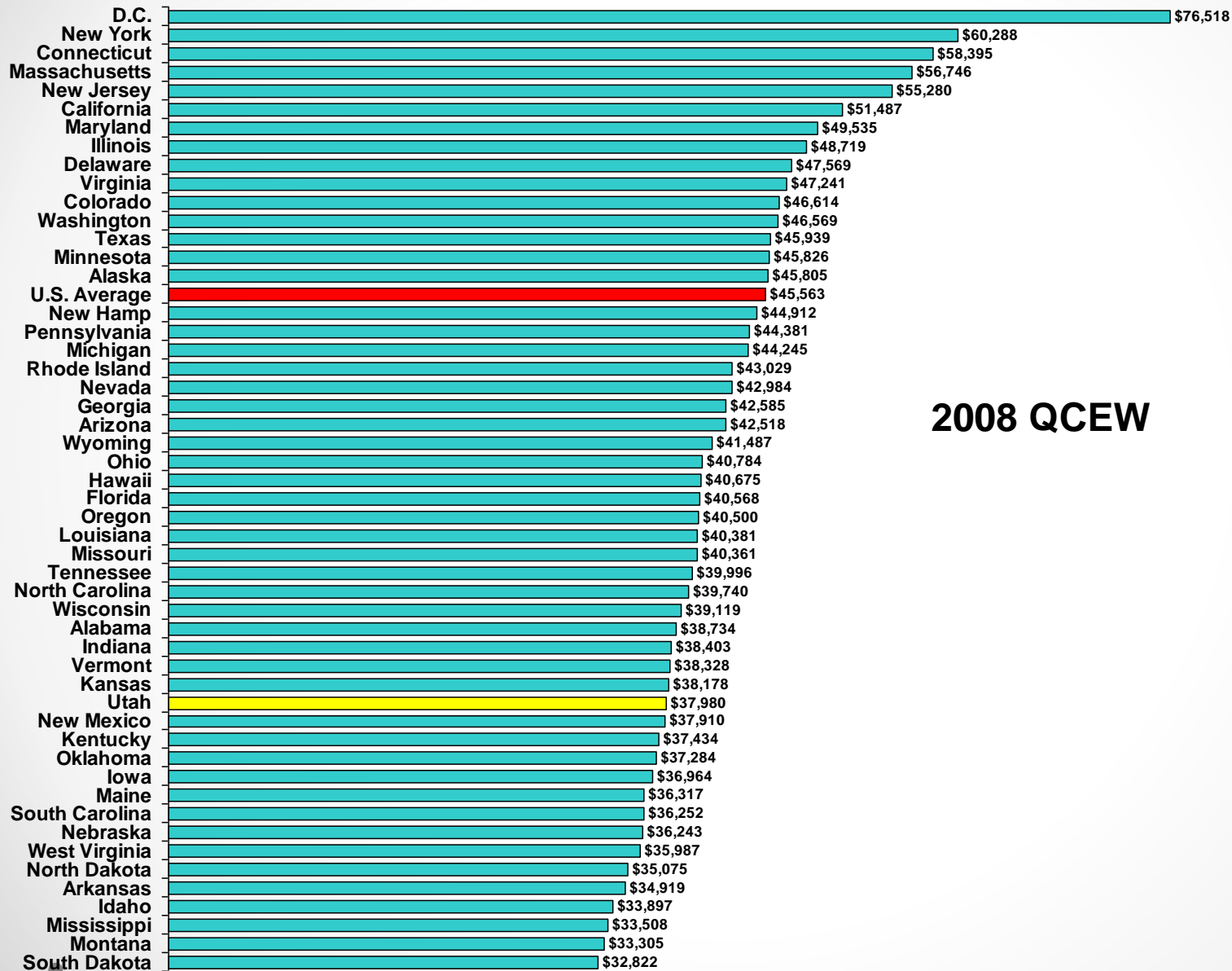


U.S. Population by Age and Sex: 2000



■ Dominating the Labor Force

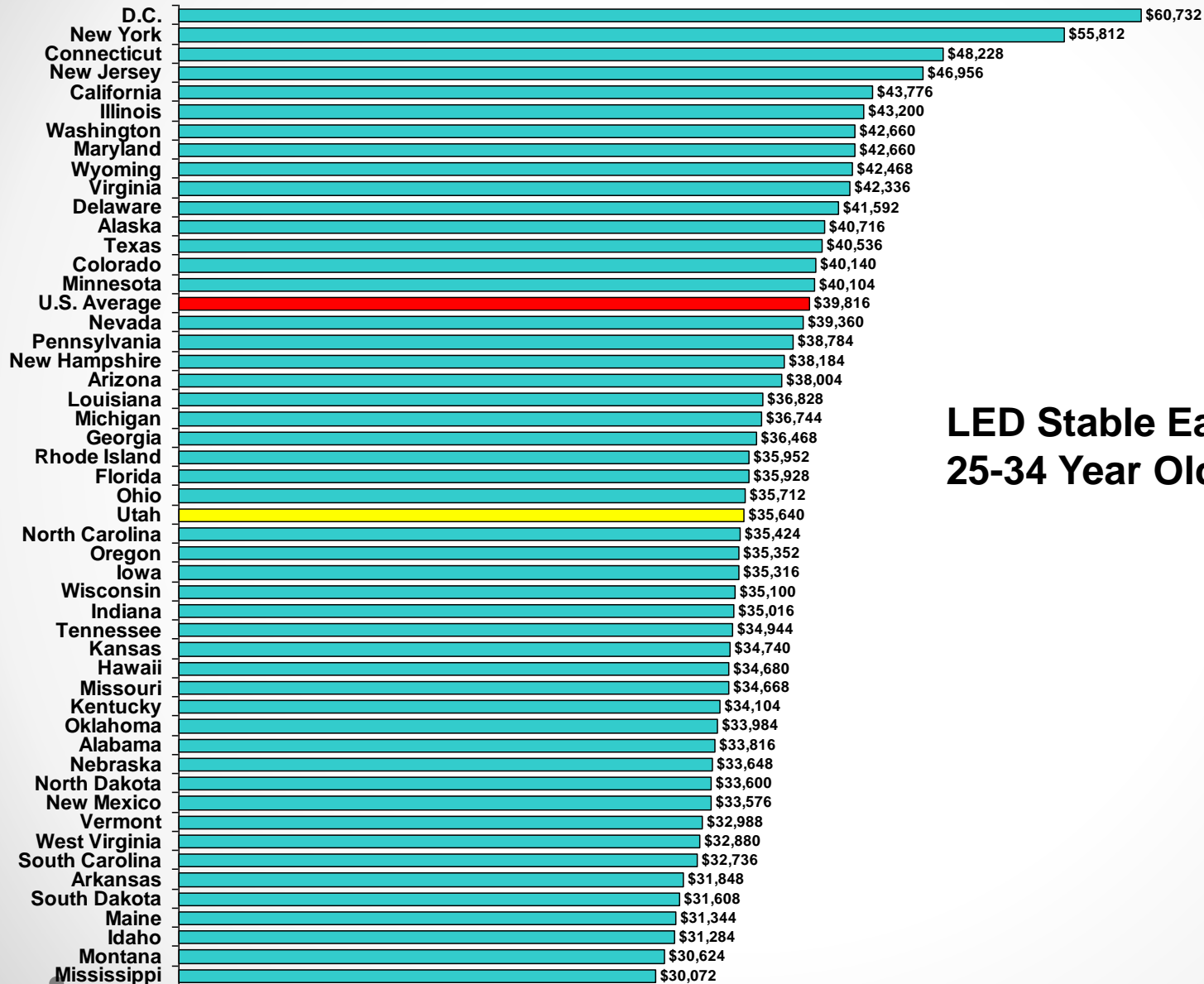
State by State Average Annual Wage



2008 QCEW

Source: U.S. Bureau of Labor Statistics, QCEW 2008 Annual Average.

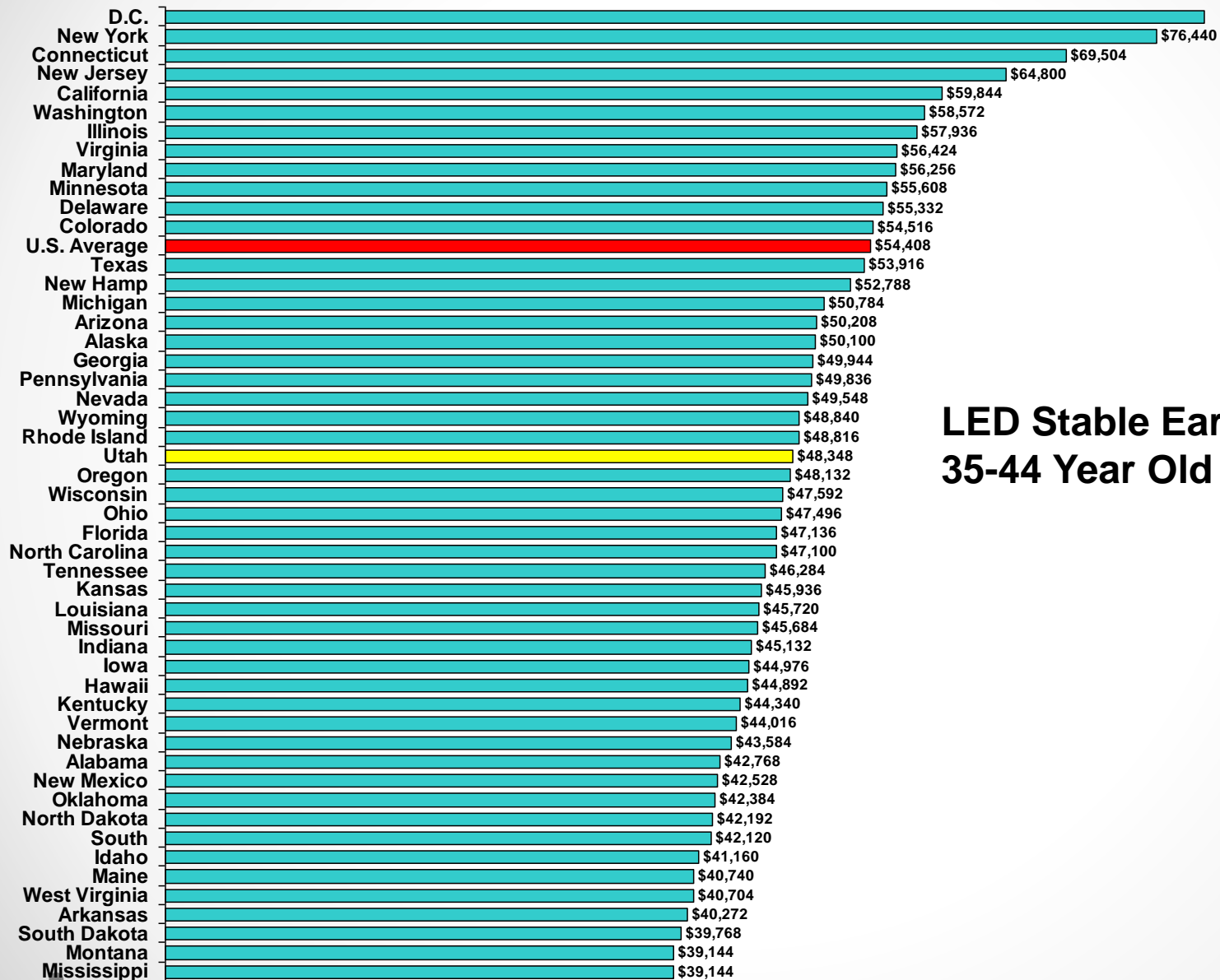
State by State Average Annual Wage



**LED Stable Earnings
25-34 Year Old**

Source: U.S. Census Bureau, LED 2008 Annual Average.

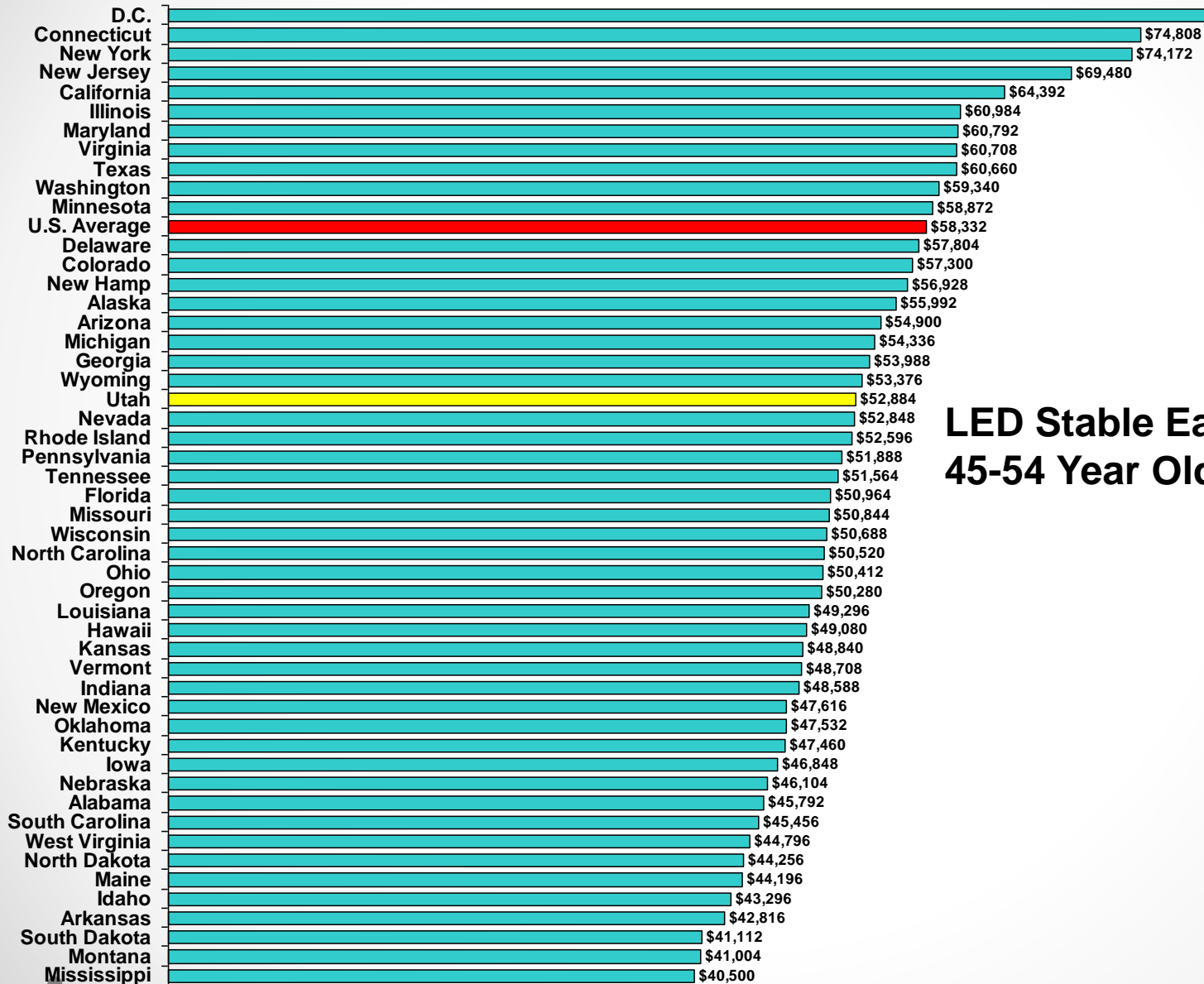
State by State Average Annual Wage



**LED Stable Earnings
35-44 Year Old**

Source: U.S. Census Bureau, LED 2008 Annual Average.

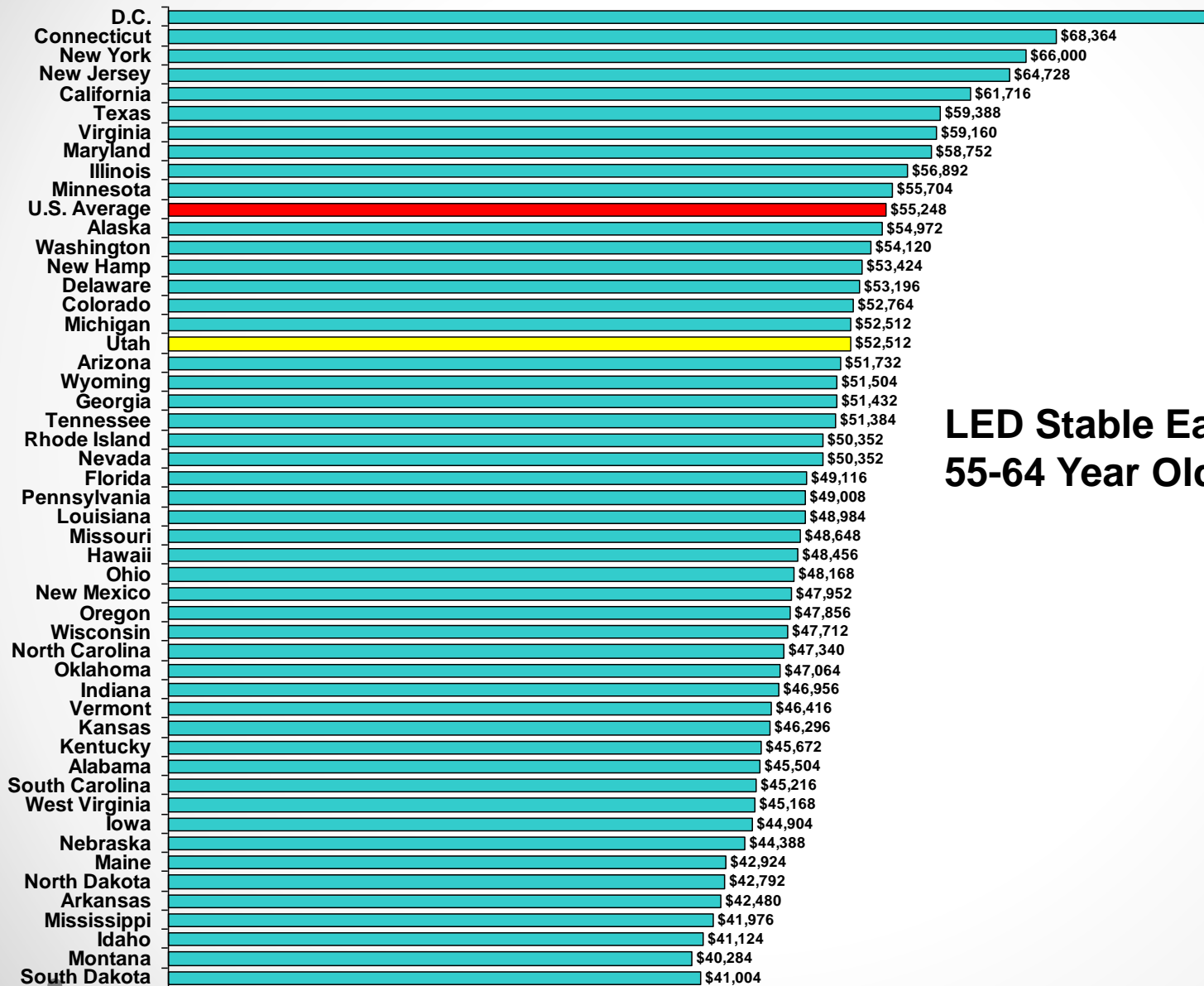
State by State Average Annual Wage



**LED Stable Earnings
45-54 Year Old**

Source: U.S. Census Bureau, LED 2008 Annual Average.

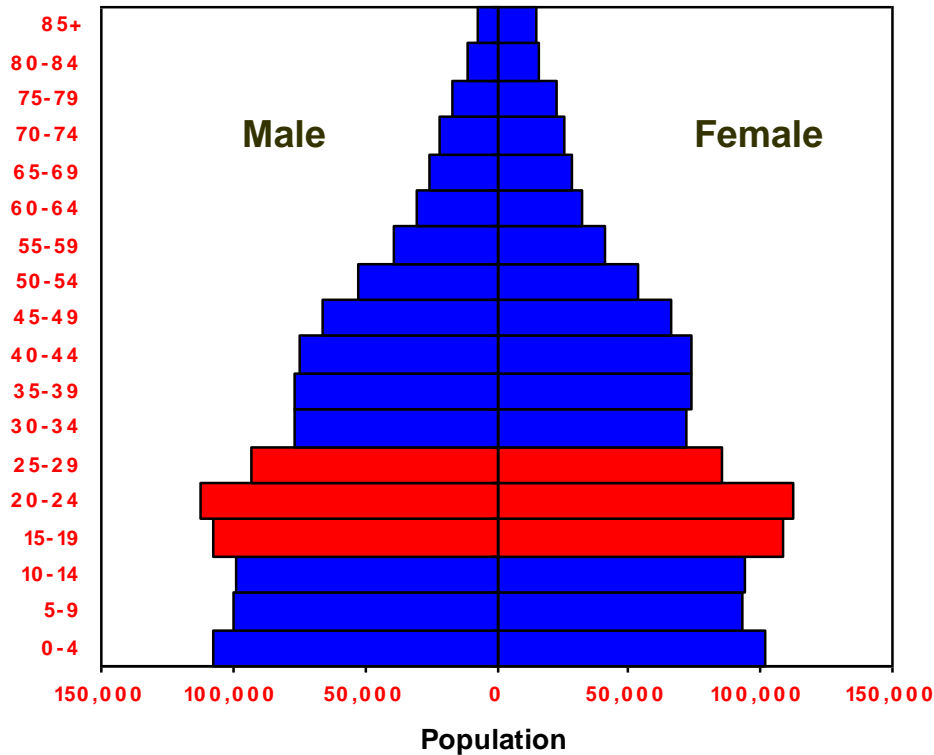
State by State Average Annual Wage



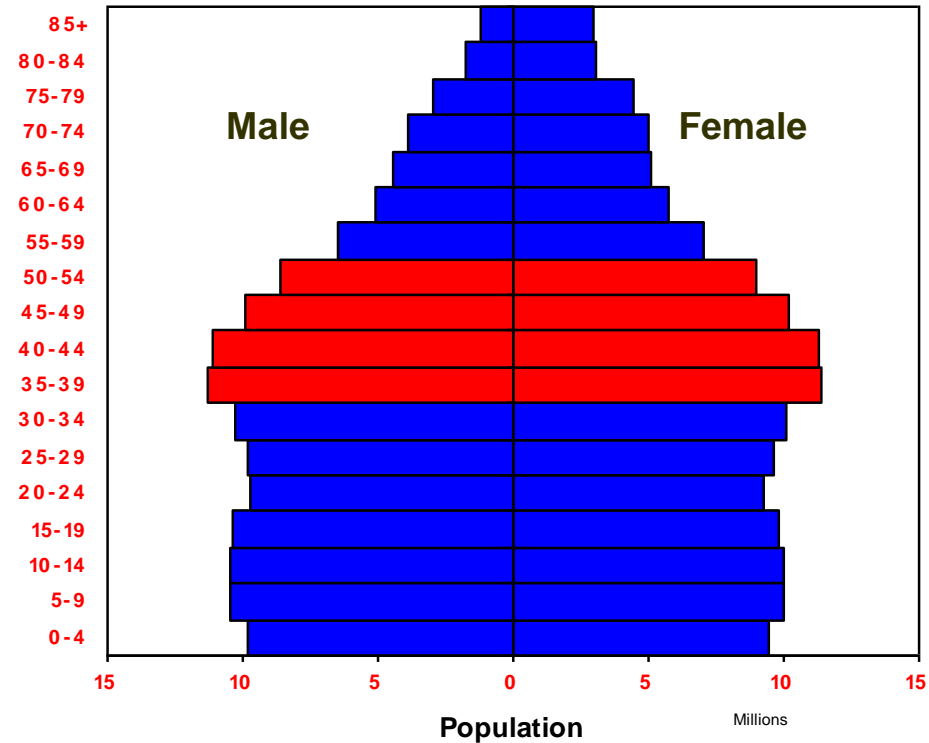
**LED Stable Earnings
55-64 Year Old**

Source: U.S. Census Bureau, LED 2008 Annual Average.

Utah's Population by Age and Sex: 2000



U.S. Population by Age and Sex: 2000



 Dominating the Labor Force