

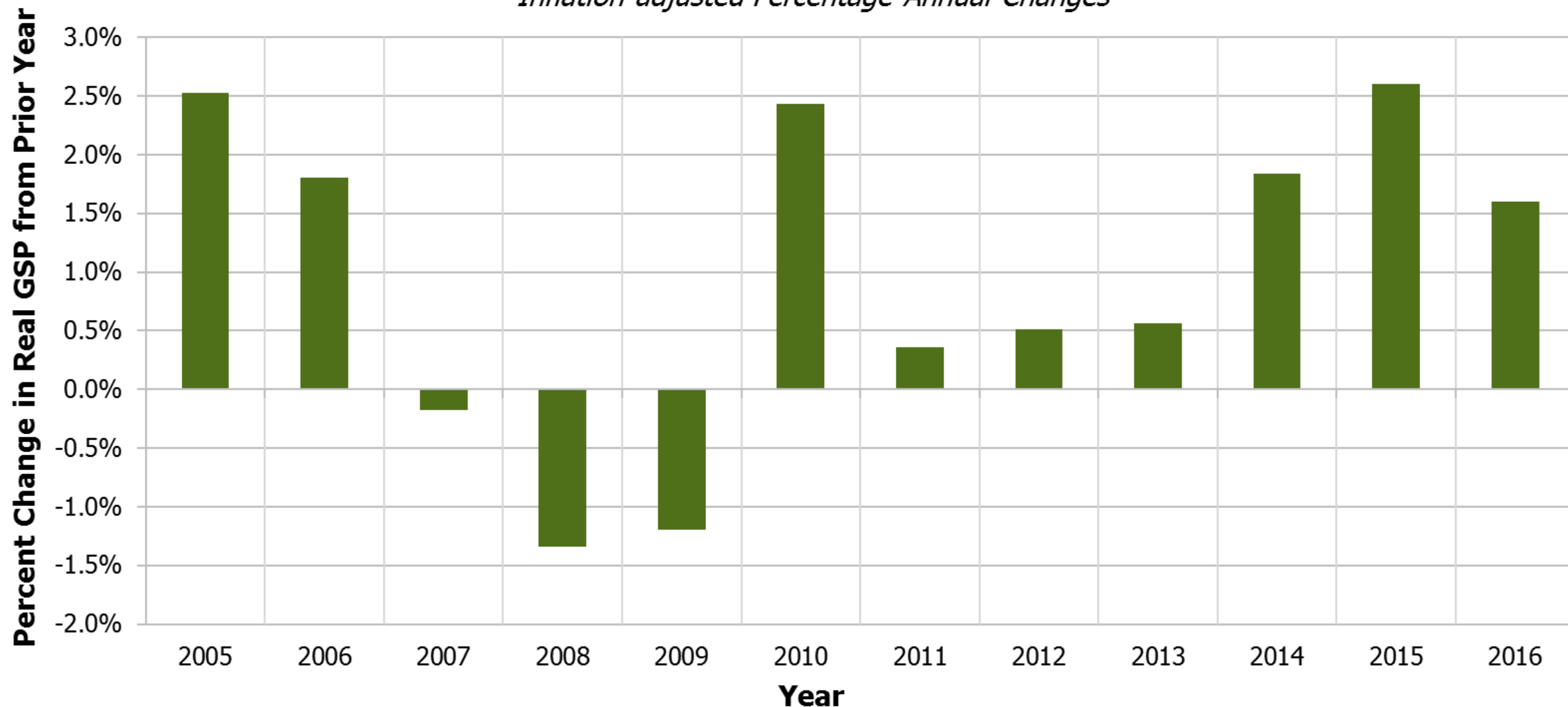
# New Hampshire's Economy and Labor Market

New Hampshire Fiscal Policy Institute  
*A Better Deal: Re-engaging Adult Learners*  
Manchester Community College  
March 21, 2018



# Real Gross State Product in New Hampshire

*Inflation-adjusted Percentage Annual Changes*

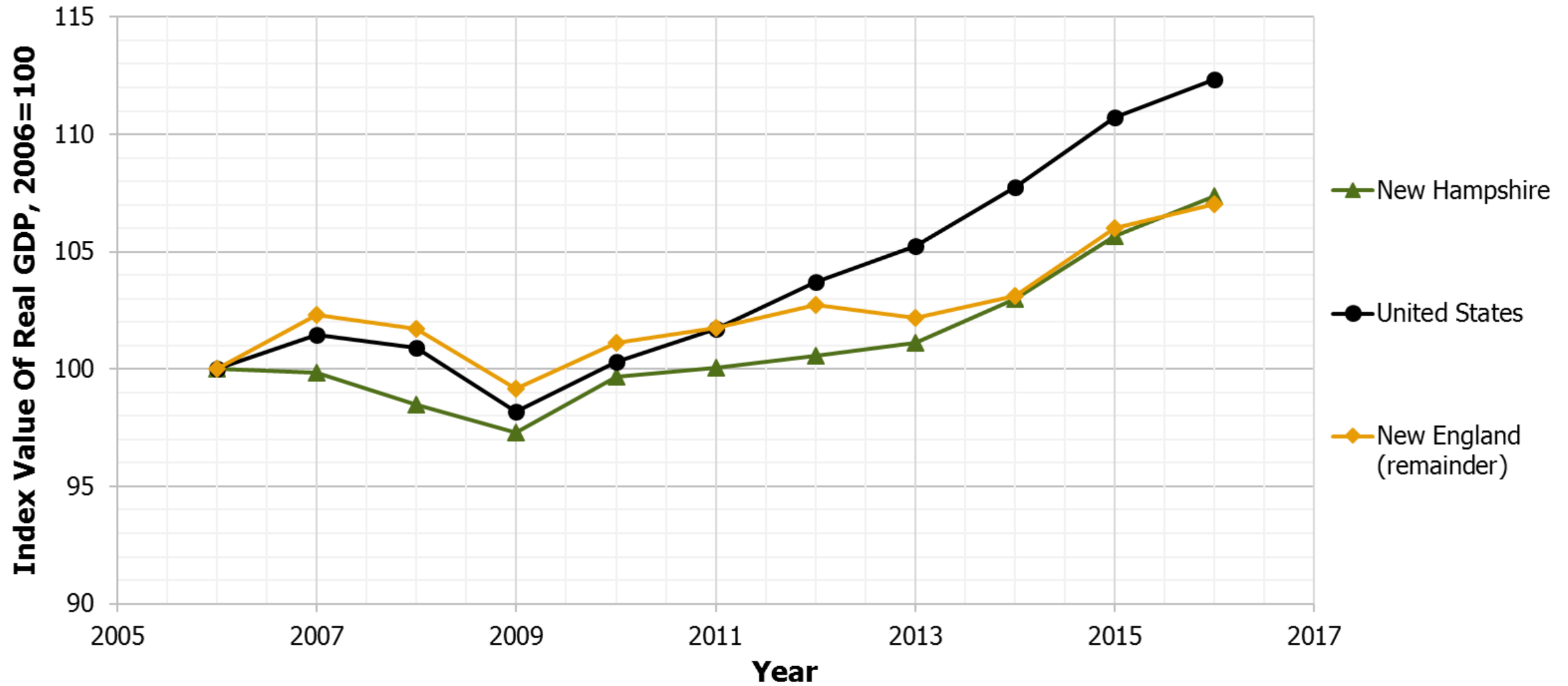


Note: Inflation adjustment is 2009 chained dollars.

Source: U.S. Bureau of Economic Analysis

# Changes in Real Gross Domestic Product

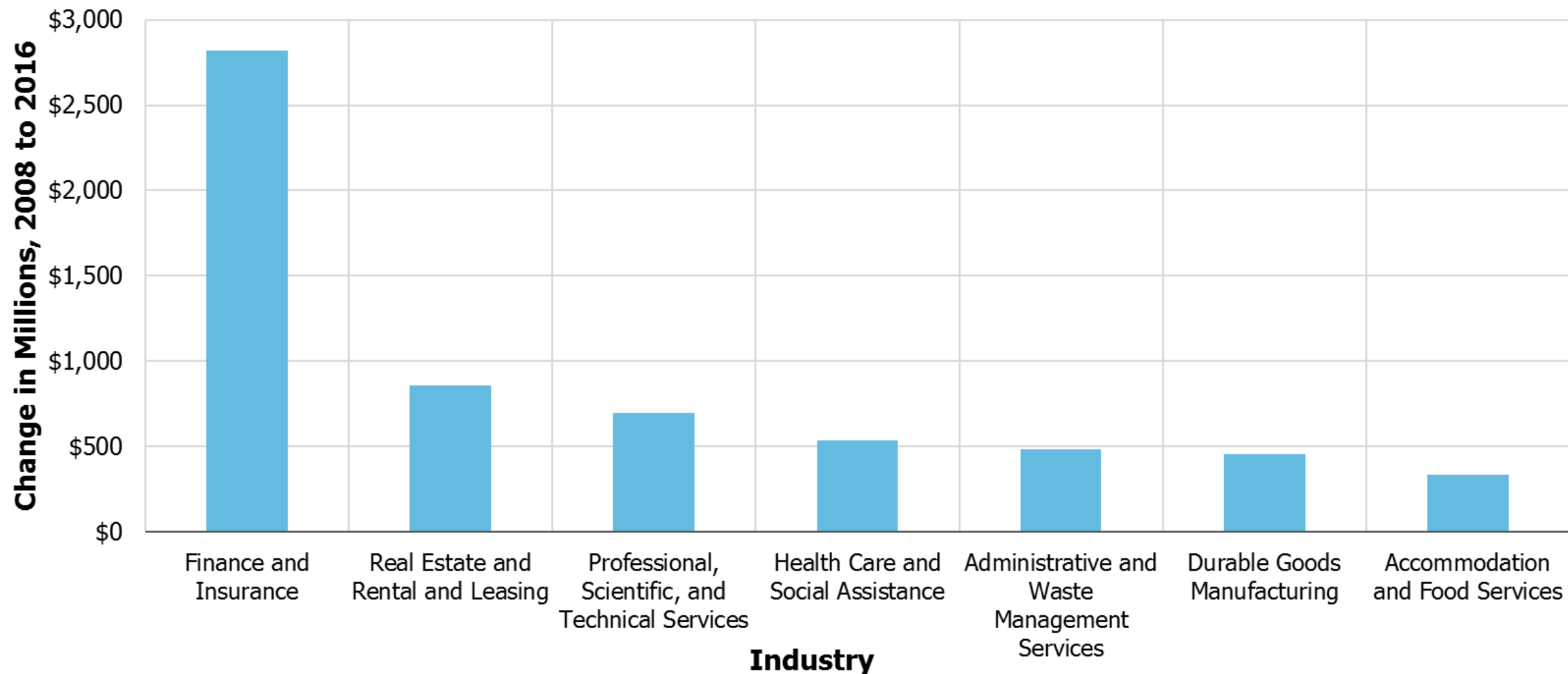
*New Hampshire, the Rest of New England, and the United States, Inflation-adjusted*



Note: Inflation adjustment is 2009 chained dollars.  
Source: U.S. Bureau of Economic Analysis

# Increases in Gross State Product by Industry Sector

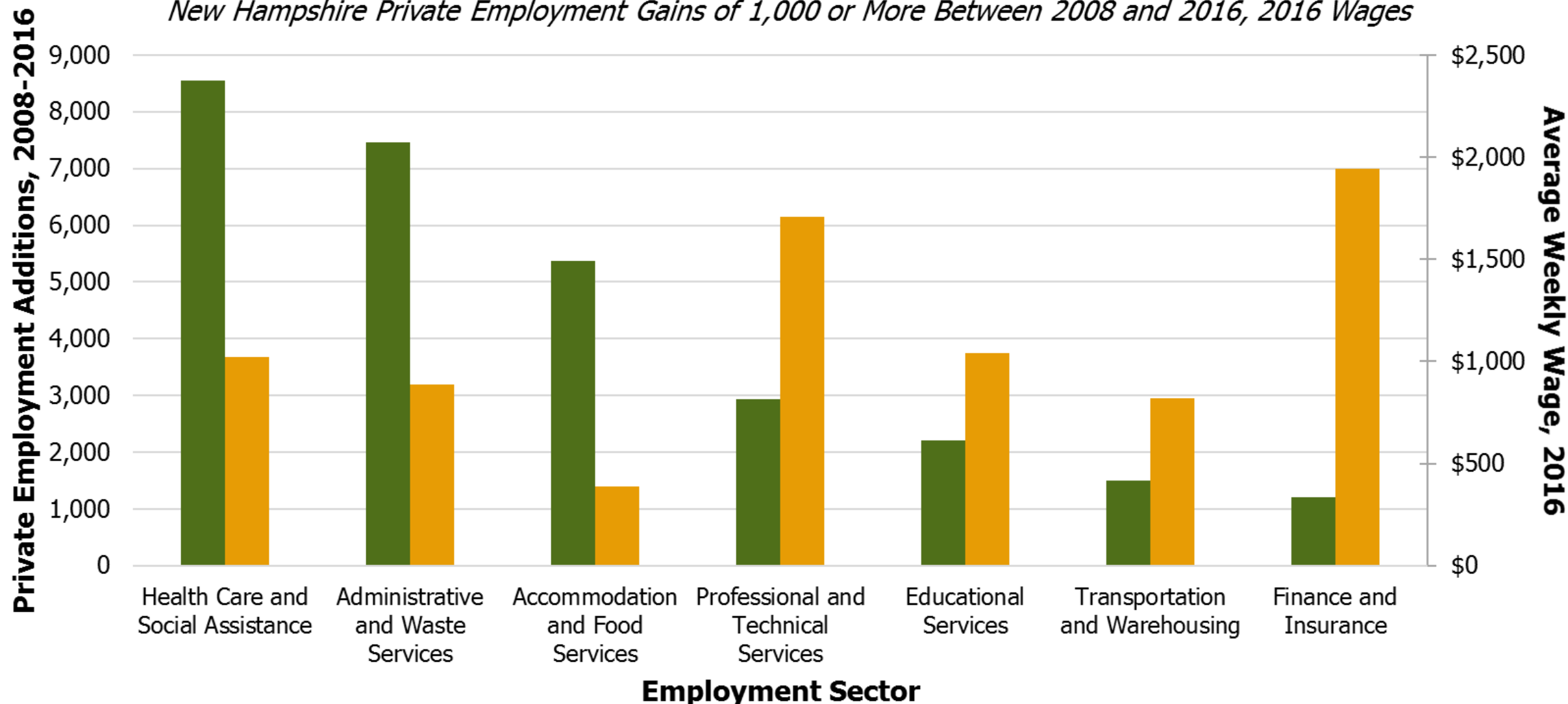
*Largest Increases, Industry Contributions to the Size of the Economy, 2008-2016, Inflation-adjusted*



Note: Inflation adjustment is 2009 chained dollars.  
Source: U.S. Bureau of Economic Analysis

# Job Growth and Wages in Highest Growth Sectors

*New Hampshire Private Employment Gains of 1,000 or More Between 2008 and 2016, 2016 Wages*



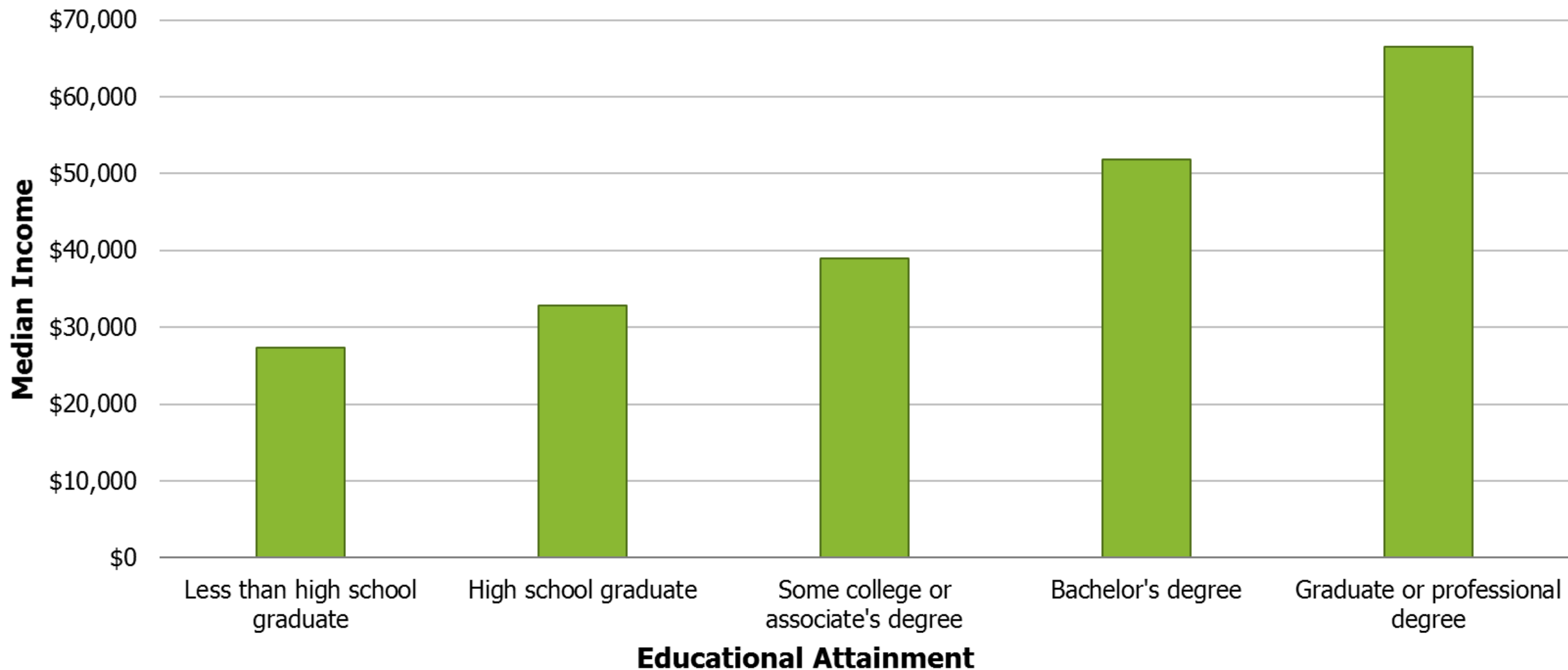
Source: Covered Employment and Wages, Economic and Labor Market Information Bureau, New Hampshire Employment Security

■ Employment Growth by Sector (2008-2016)

■ Weekly Wage by Sector (2016)

# New Hampshire Income by Educational Attainment

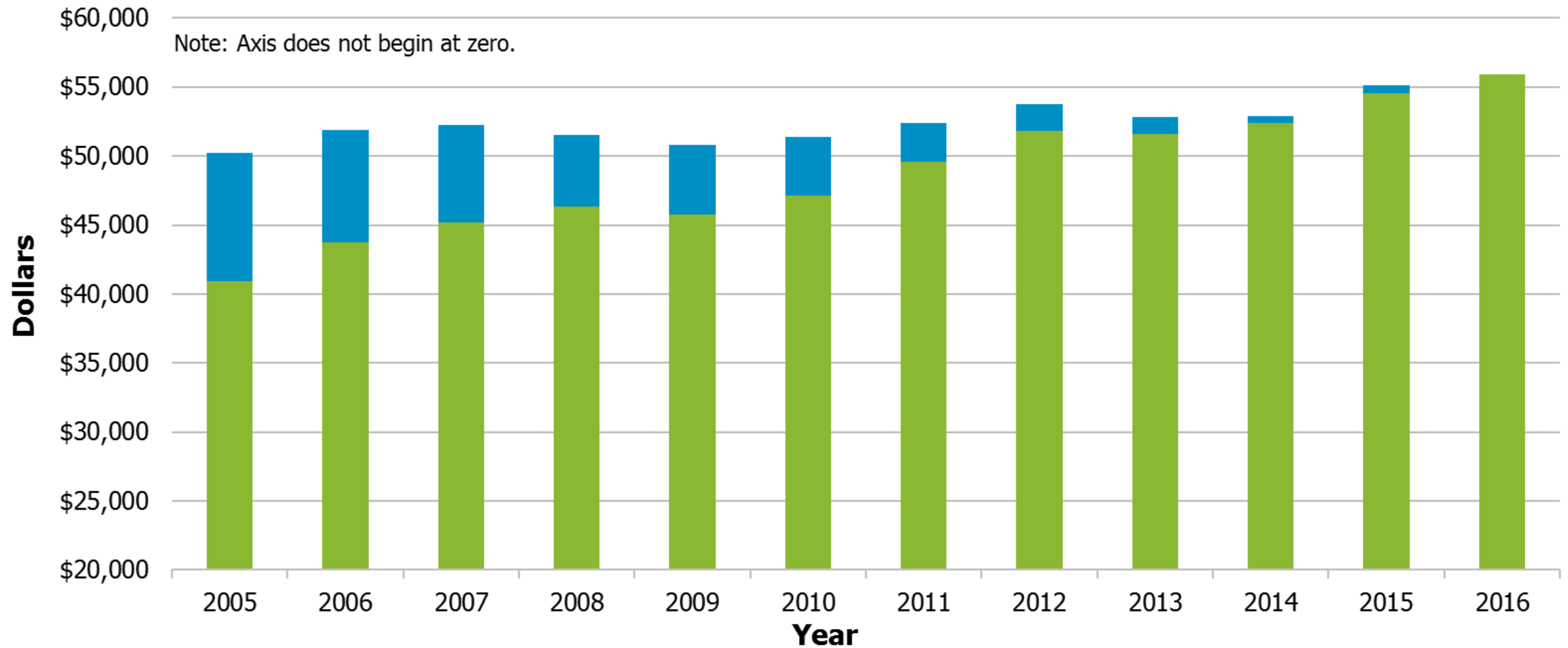
*Median Annual Income for Those Over Age 25 with Earnings, Data from 2012 to 2016*



Note: High school graduate includes equivalents.  
Source: U.S. Census Bureau, American Community Survey, 2012-2016

# Per Capita Personal Income in New Hampshire

*Income Per Person Based on Total Personal Income, Inflation-adjusted*



Note: Inflation adjustment is Consumer Price Index-Urban, Northeast.

Source: U.S. Bureau of Economic Analysis, U.S. Bureau of Labor Statistics, New Hampshire Employment Security

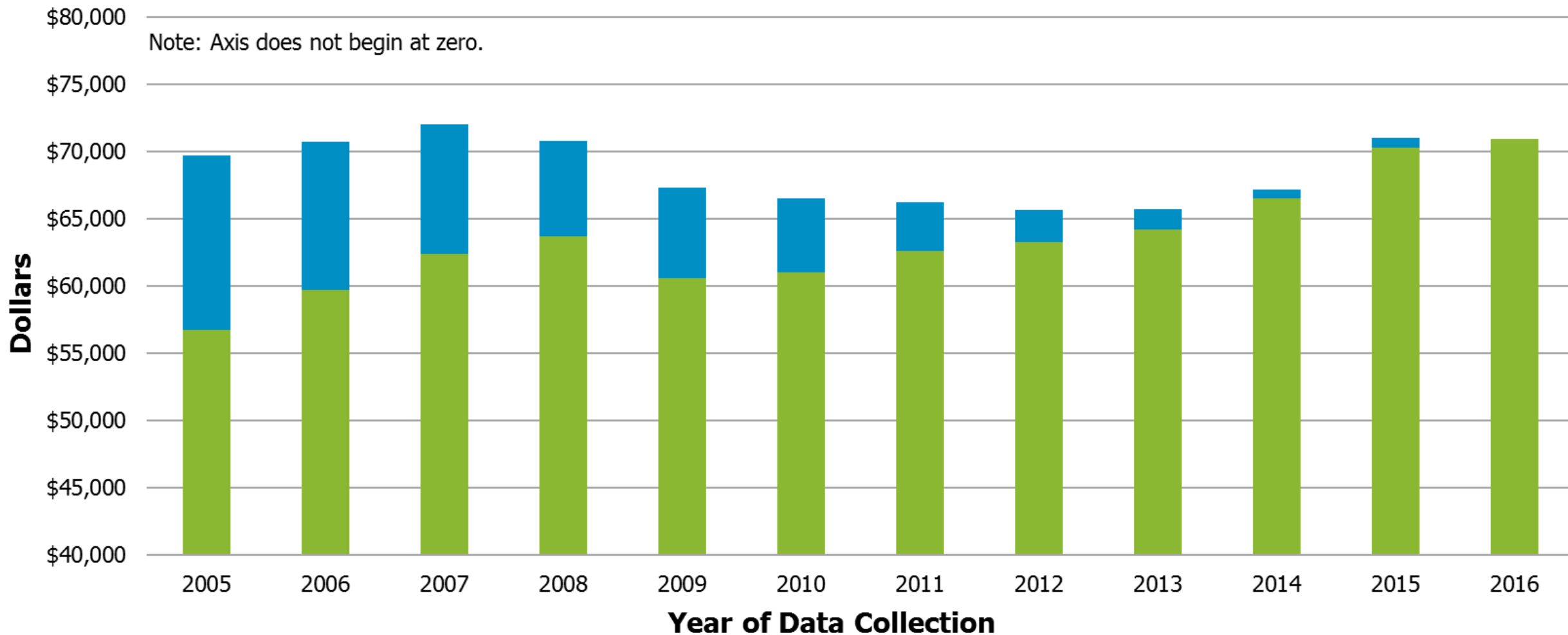
■ Per Capita Personal Income

■ Inflation-adjustment to 2016

# Median Household Income in New Hampshire

*American Community Survey Estimates, Inflation-adjusted*

Note: Axis does not begin at zero.



Note: Inflation adjustment is Consumer Price Index-Urban, Northeast.

Sources: U.S. Census Bureau, American Community Survey One-Year Estimates; U.S. Bureau of Labor Statistics

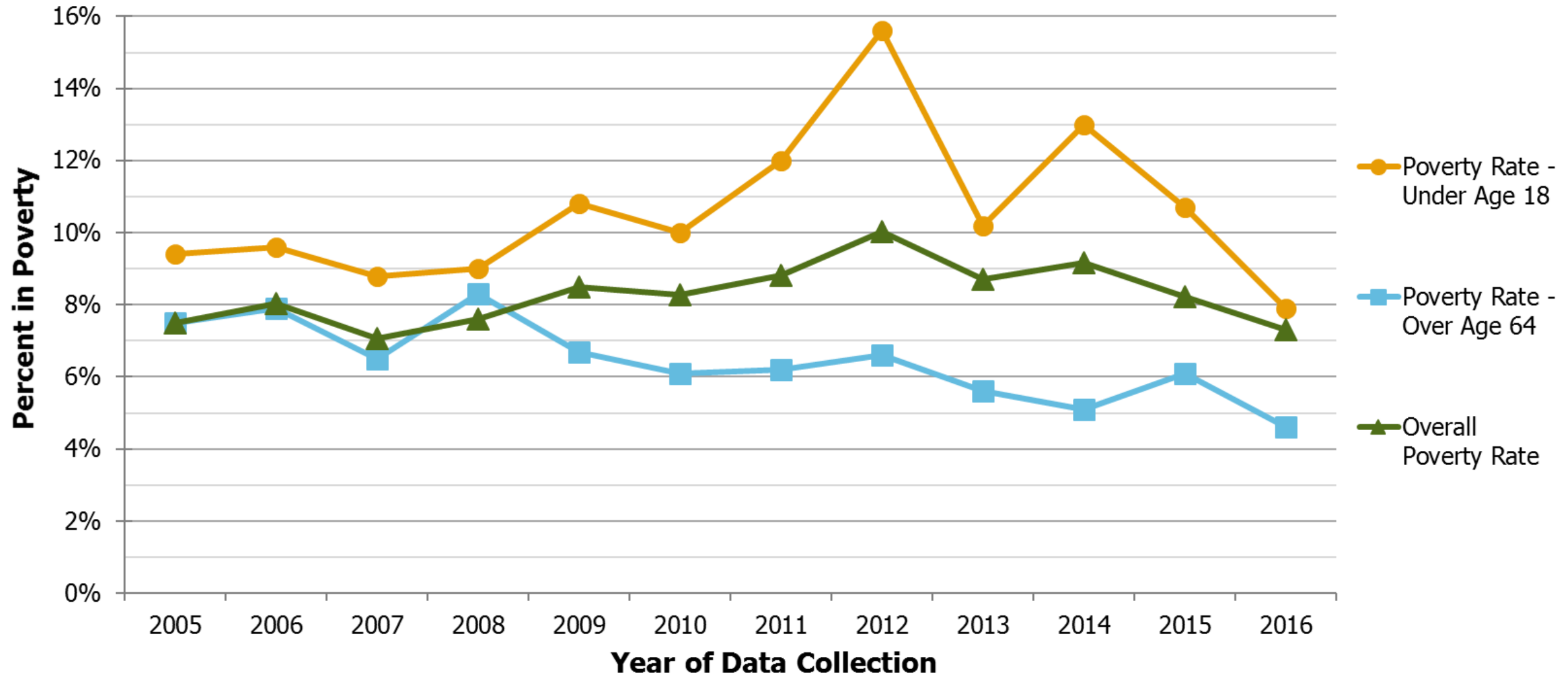
■ Median Household Income

■ Inflation-adjustment to 2016



# New Hampshire Poverty Rates

*Overall, Child, and Senior Poverty Estimates, 2005 to 2016*



Note: Measured as a percentage of the population for whom poverty status could be determined.

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

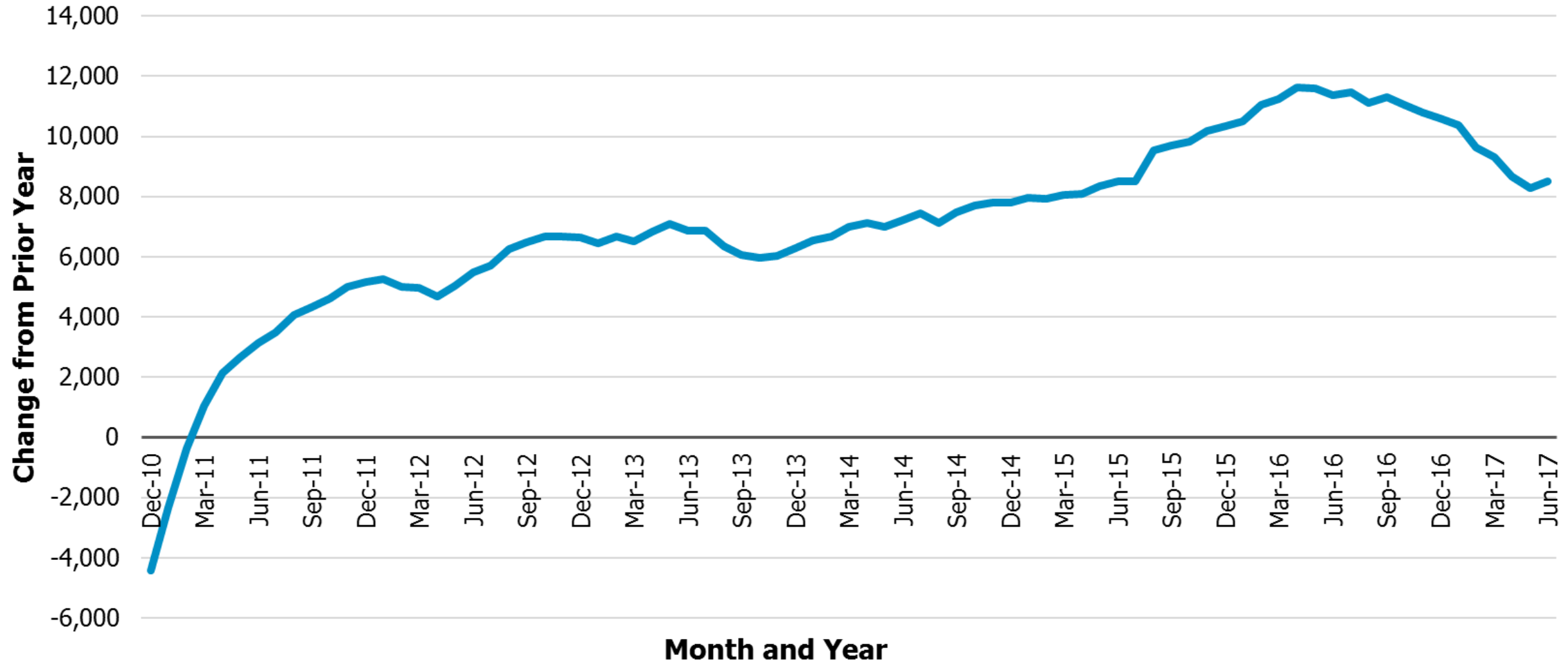
## Poverty Threshold by Size of Family

| Selected Family Units                 | Poverty Thresholds (2016) |
|---------------------------------------|---------------------------|
| Single person, under age 65           | \$12,486                  |
| Single person, aged 65 and over       | \$11,511                  |
| Couple, householder under age 65      | \$16,072                  |
| Couple, householder aged 65 and older | \$14,507                  |
| Single person under 65 with one child | \$16,543                  |
| Couple with one child                 | \$19,318                  |
| Single person with two children       | \$19,337                  |
| Couple under 65 with two children     | \$24,339                  |

Source: U.S. Census Bureau

# Employment Changes in New Hampshire

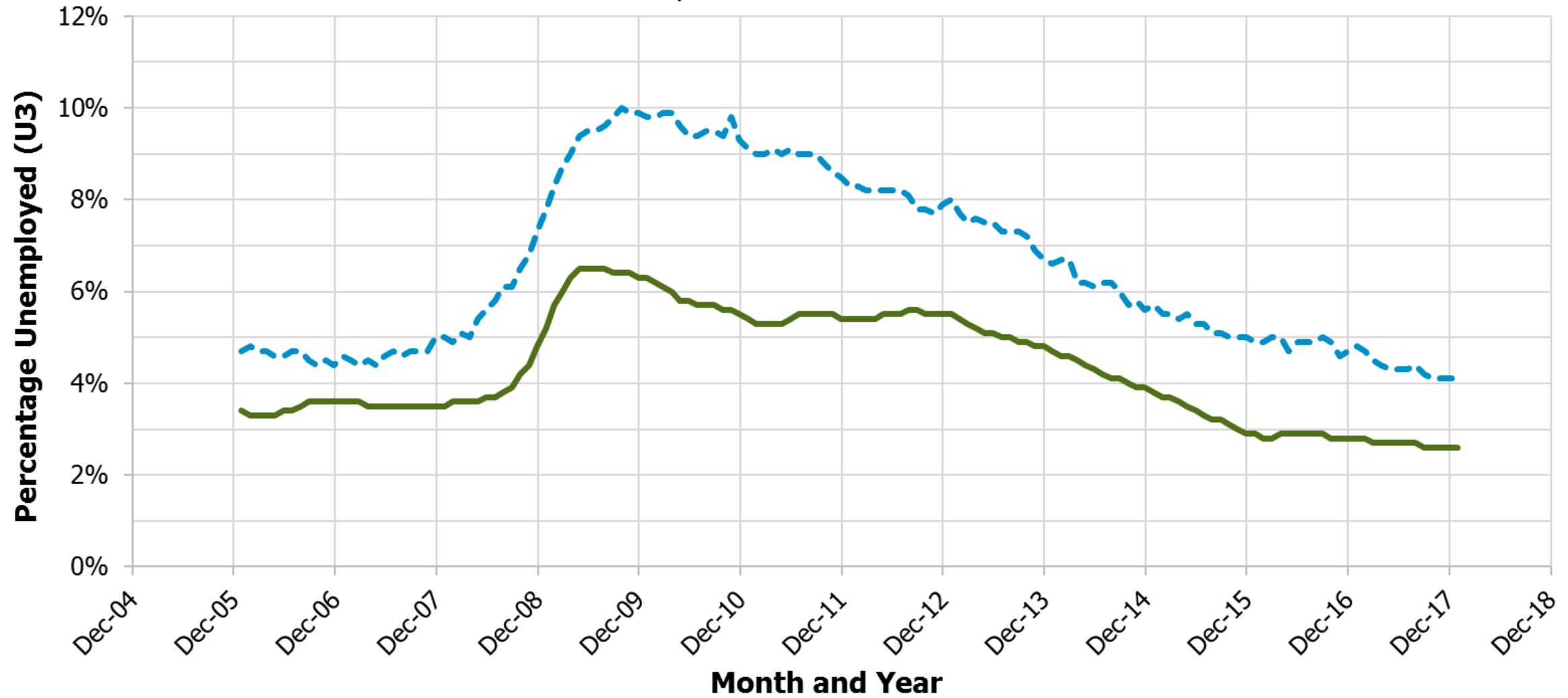
*Twelve-Month Rolling Average of Difference from Prior Year*



Source: Covered Employment and Wages (based on Quarterly Census of Employment and Wages),  
Economic and Labor Market Information Bureau, New Hampshire Employment Security

# Unemployment Rate

*New Hampshire and the United States*

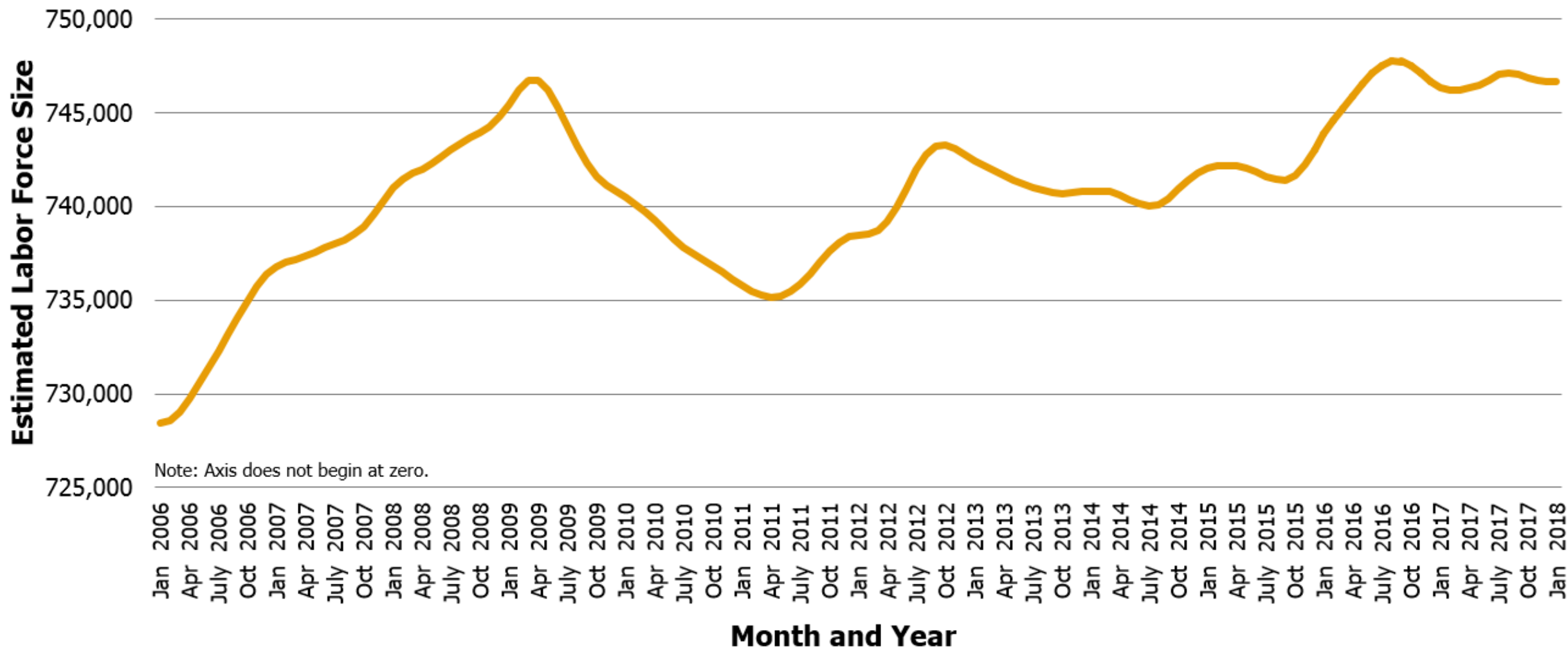


Source: U.S. Bureau of Labor Statistics

— New Hampshire    - - - United States

# New Hampshire's Labor Force

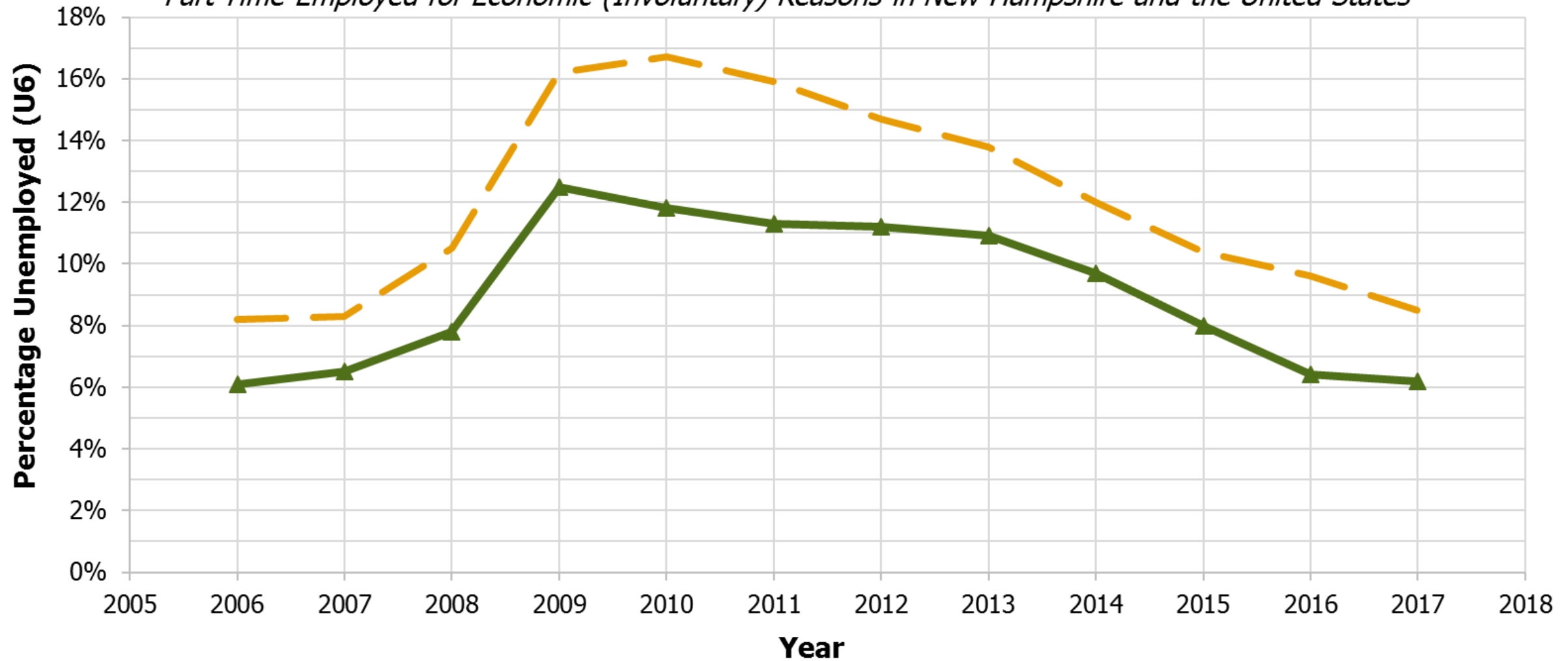
Monthly Estimates on State Level, Seasonally-adjusted



Note: Estimates based on modeling from several different surveys, historical data, and state unemployment insurance systems.  
Source: Local Area Unemployment Statistics, Economic and Labor Market Information Bureau, New Hampshire Employment Security;  
U.S. Bureau of Labor Statistics

# Labor Underutilization

*Unemployed, Discouraged and Marginally Attached Workers, and Part-Time Employed for Economic (Involuntary) Reasons in New Hampshire and the United States*

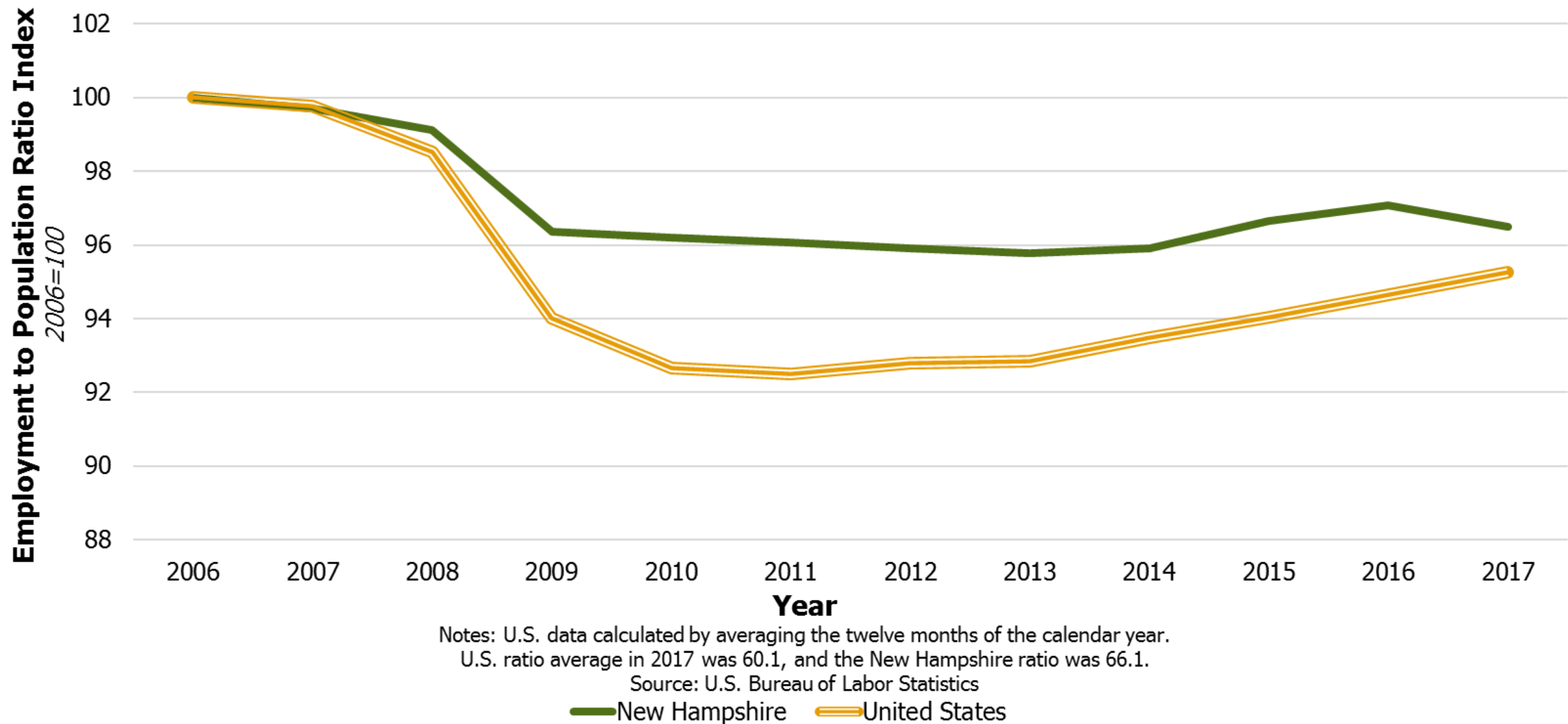


Source: U.S. Bureau of Labor Statistics

—▲— New Hampshire      — United States

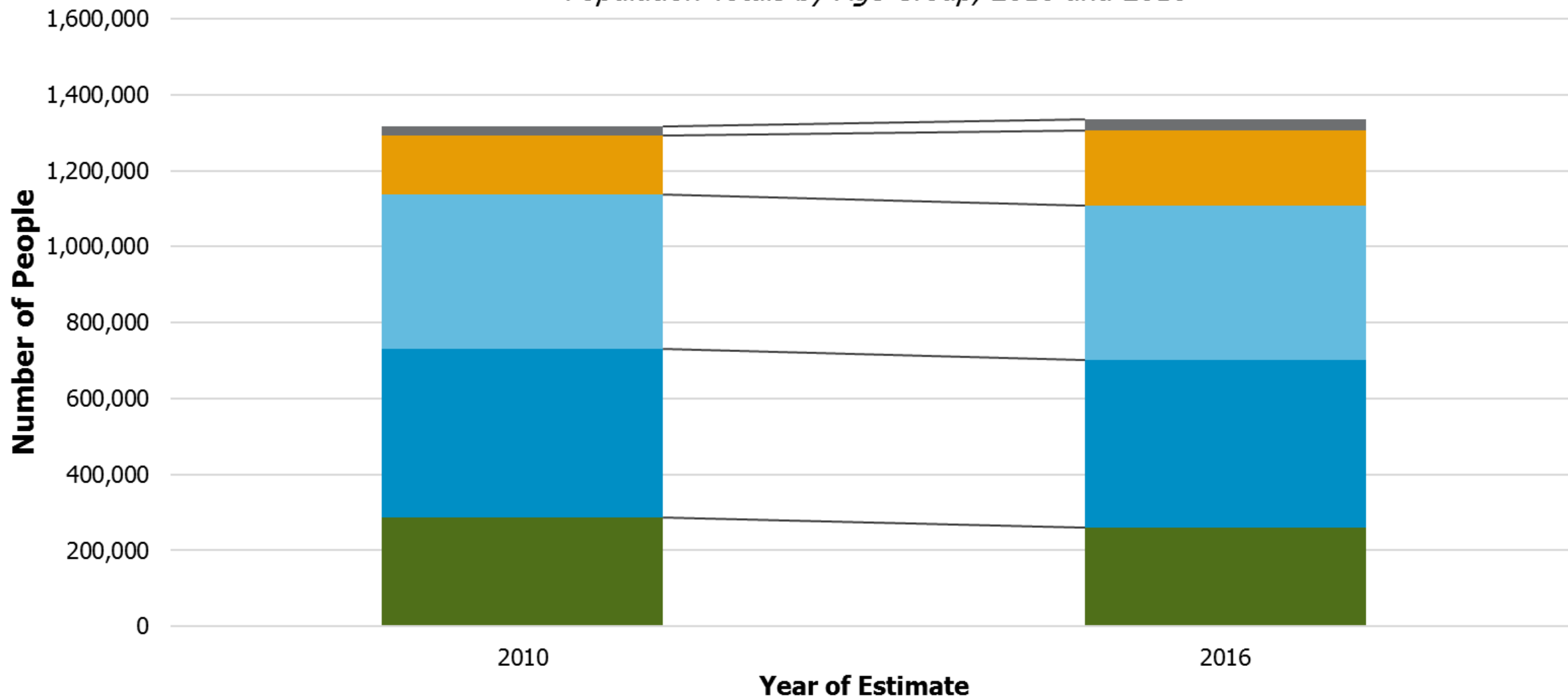
# Indexed Employment to Population Ratio

*New Hampshire and the United States as a Whole Relative to 2006 Levels*



# New Hampshire Population Age Estimates

*Population Totals by Age Group, 2010 and 2016*



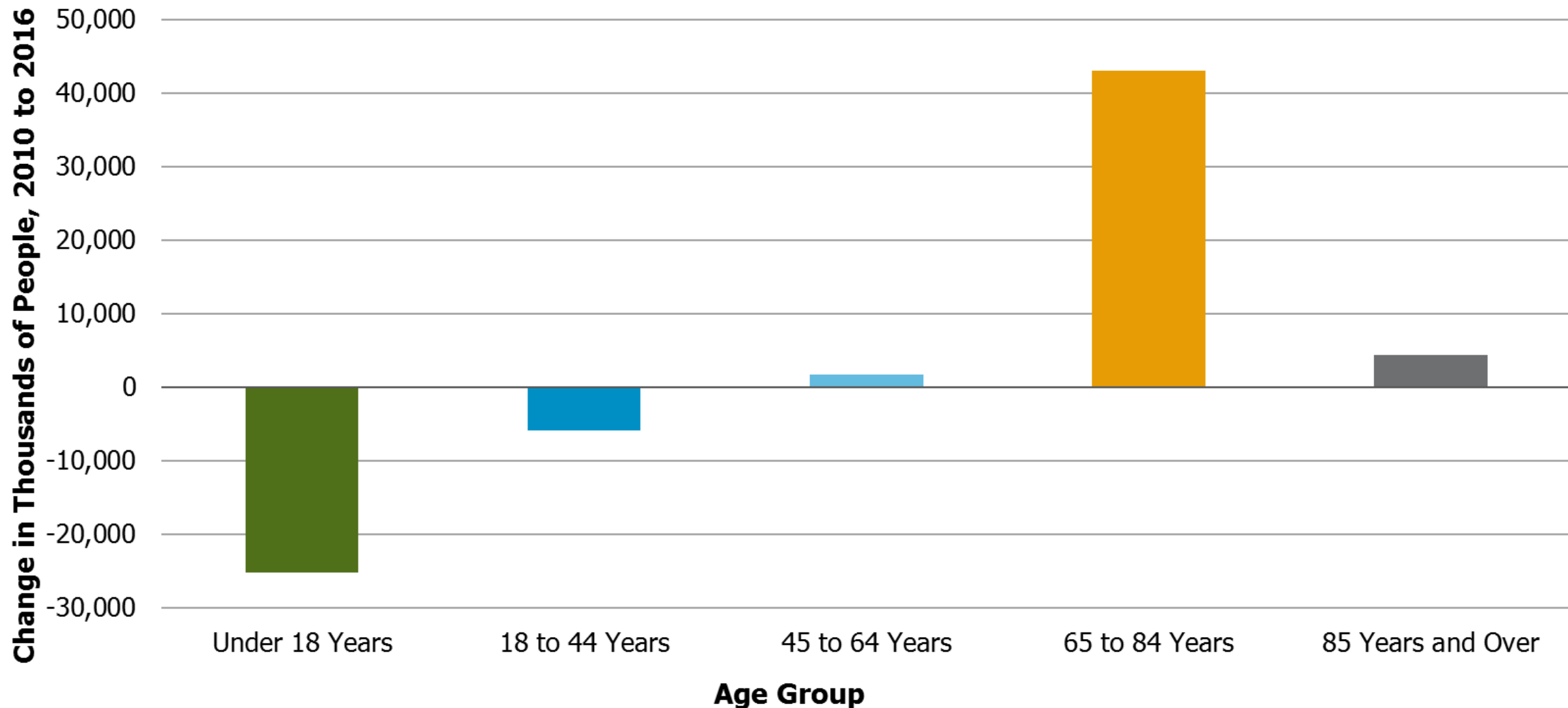
Source: U.S. Census Bureau Population Estimates Program; Estimates for July 1 of Year Shown

■ Under 18 Years   ■ 18 to 44 Years   ■ 45 to 64 Years   ■ 65 to 84 Years   ■ 85 Years and Over



## New Hampshire Population Change Estimates by Age

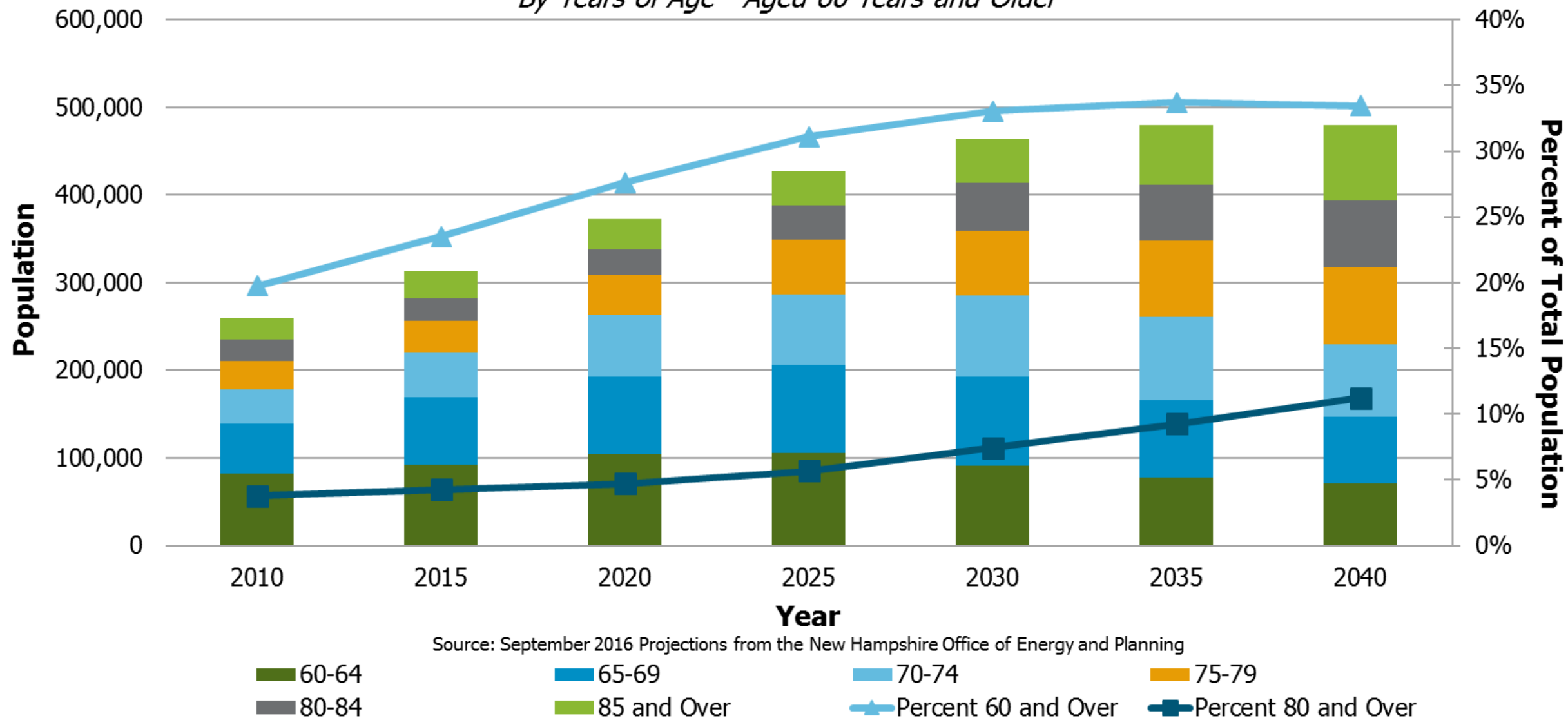
*Estimated Change in Population by Age Group, 2010 to 2016*



Source: U.S. Census Bureau Population Estimates Program; Estimates for July 1 of 2010 and 2016

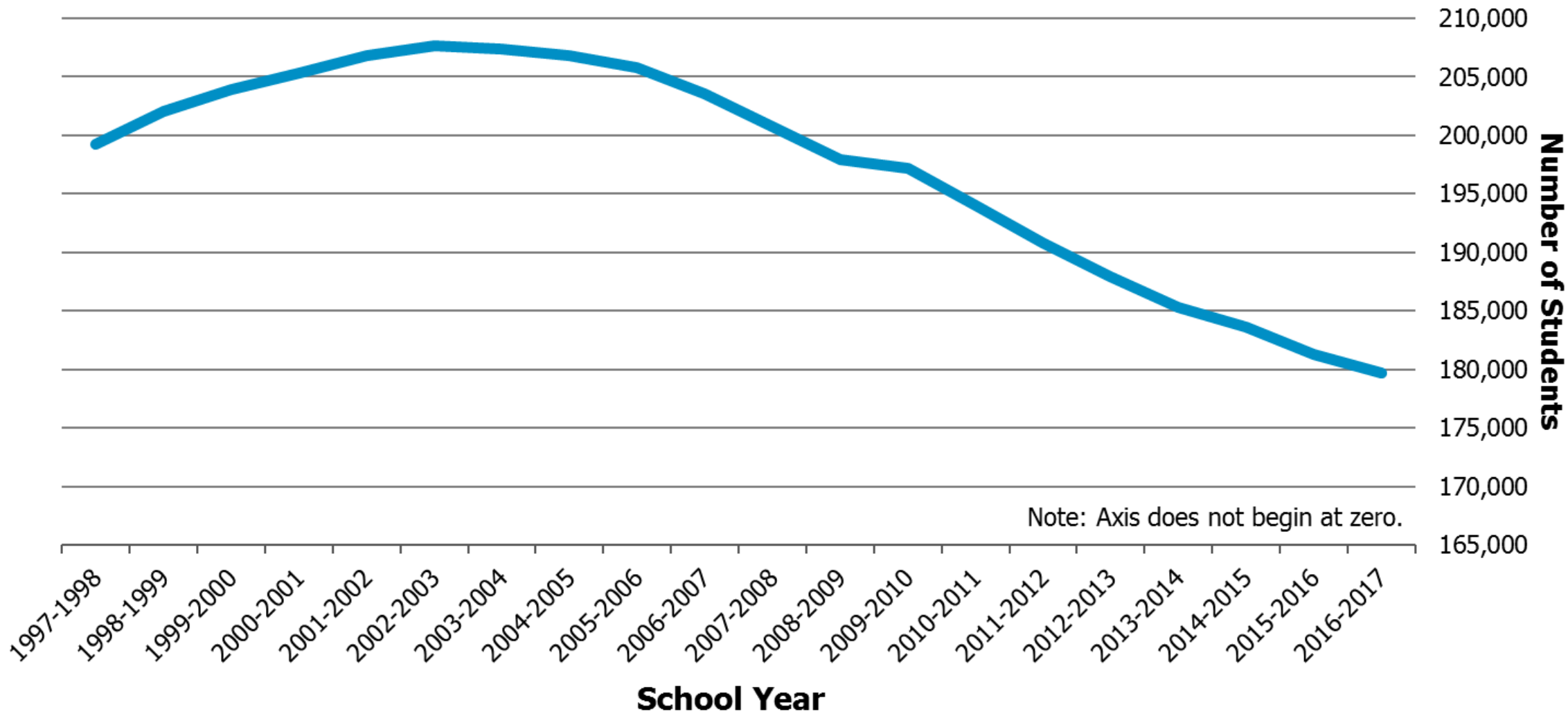
# New Hampshire Population Projections

*By Years of Age - Aged 60 Years and Older*



# New Hampshire Student Enrollment

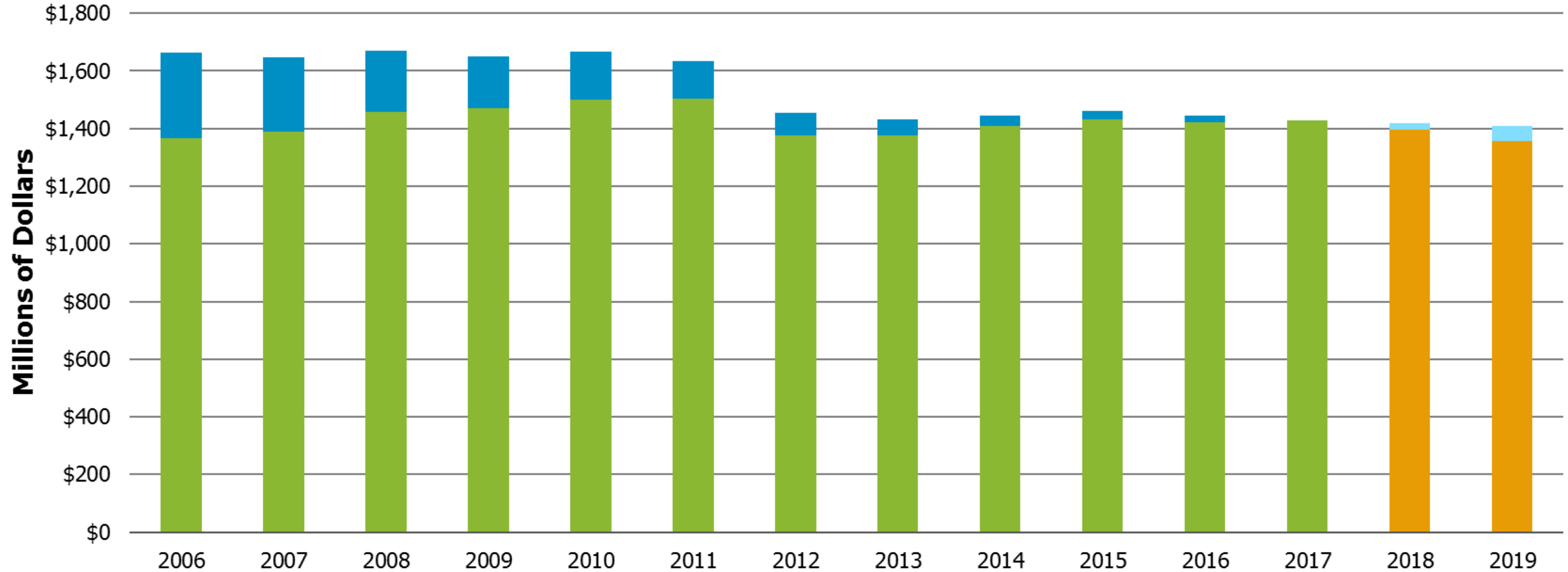
*New Hampshire Statewide Enrollments in Public Schools*



Note: Enrollments include public district schools, public academies, joint maintenance agreements and public charter schools.  
Sources: N.H. Department of Education, County Enrollments by Grade Reports, 2007 through 2016

# Education Funding in the State Budget

*Millions of Dollars in New Hampshire's Operating Budget, K-12 and Higher Education, Inflation-adjusted*



## State Fiscal Year

Sources: New Hampshire State Operating Budgets (HB 1 in odd-numbered year Legislative Sessions except HB 144 in 2017);  
U.S. Bureau of Labor Statistics, Consumer Price Index-Urban, Northeast; Federal Open Market Committee, Dec. 13, 2017

■ All State Budget funds

■ Inflation-adjustment to SFY 2017 dollars

Note: Inflation adjustment for current State Operating Budget based on Federal Reserve projections.



# THANK YOU FOR YOUR TIME

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