



Demographics, Age Groups, and Incomes in New Hampshire

Phil Sletten, Policy Analyst

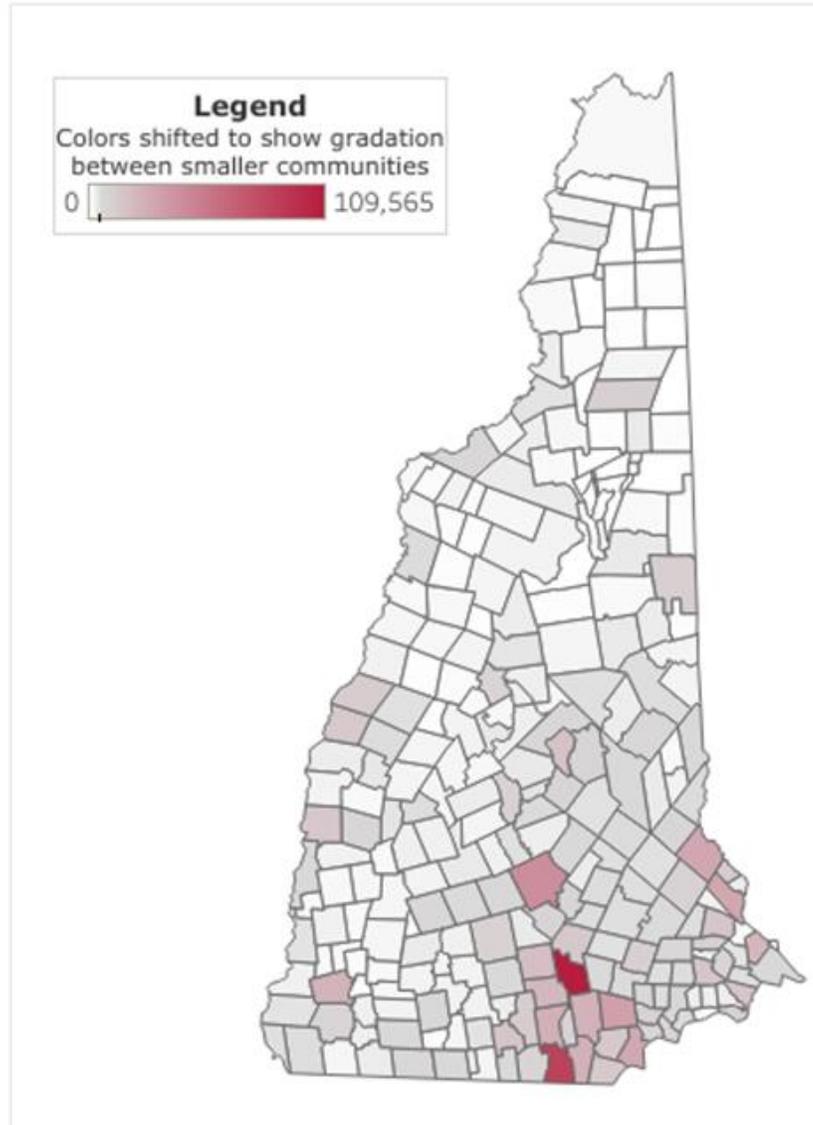
Commission to Study Barriers to Increased Density
of Land Development in New Hampshire

December 10, 2019

Population Distribution and Median Ages

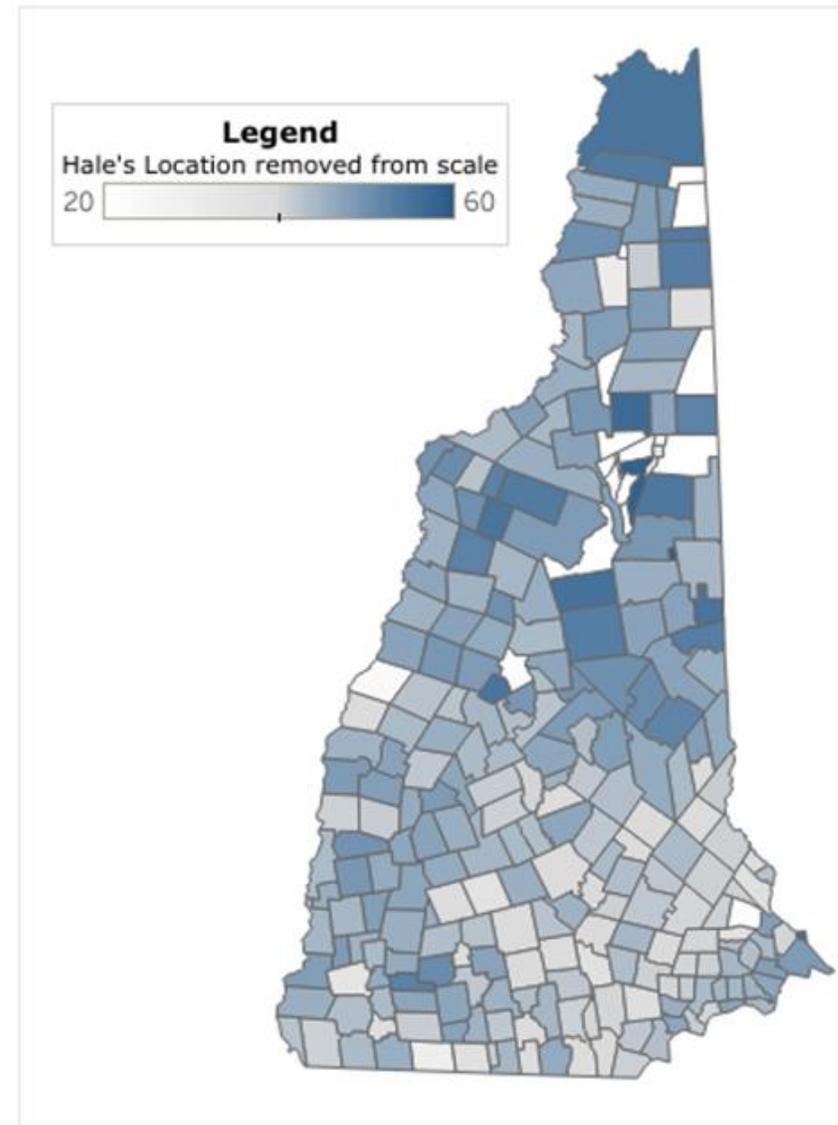
Municipal Population

Source: 2010 U.S. Census



Median Age by Municipality

Source: 2010 U.S. Census



Population Distribution and Median Ages by County

County	County Population, 2018 Estimate	County Median Age, 2000	County Median Age, 2010	County Median Age, 2013-2017 Estimate
Belknap	61,022	40.1	44.7	46.7
Carroll	48,779	42.5	48.3	51.4
Cheshire	76,493	37.6	40.7	42.5
Coos	31,589	41.5	46.4	48.0
Grafton	89,786	37.0	41.2	42.9
Hillsborough	415,247	35.9	39.3	40.5
Merrimack	151,132	37.7	41.4	42.8
Rockingham	309,176	37.2	42.2	44.1
Strafford	130,090	34.4	36.9	37.0
Sullivan	43,144	40.0	43.9	46.1

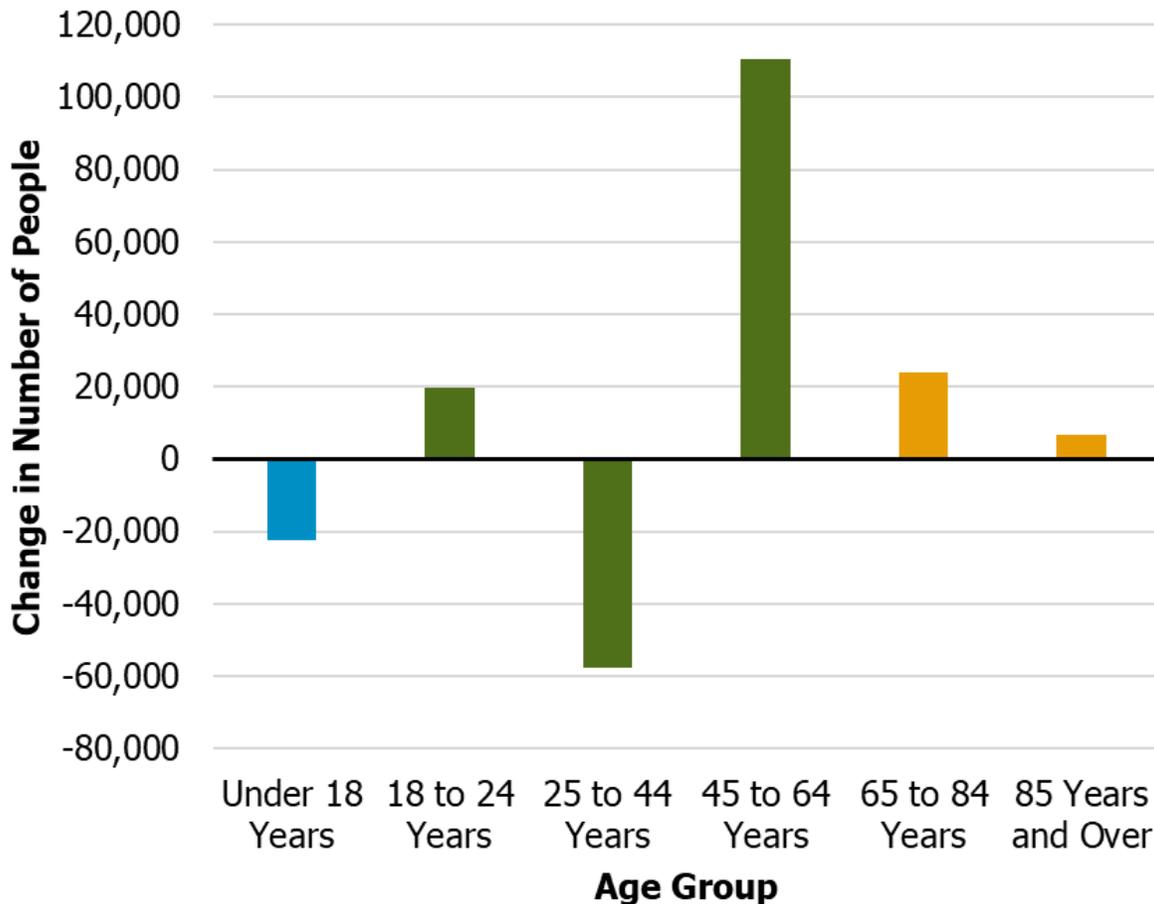
Sources: U.S. Census Bureau Population Estimates Program, 2000 and 2010 Census Counts, American Community Survey, 2013-2017

Recent New Hampshire Population Changes

U.S. Census Bureau Estimates

Population Change by Age Group

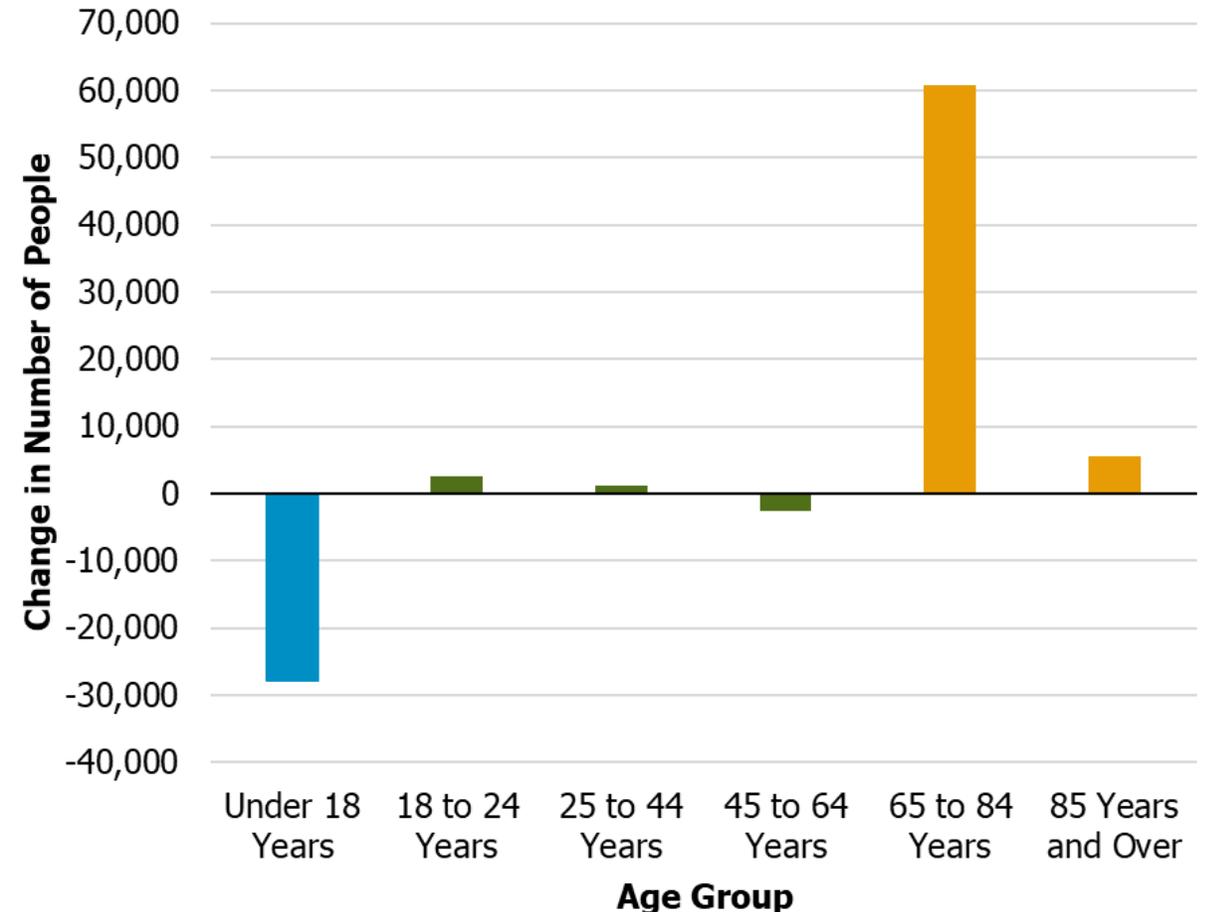
New Hampshire, 2000 to 2010



Source: U.S. Census Bureau, 2000 and 2010 Census Counts

Estimated Population Change by Age Group

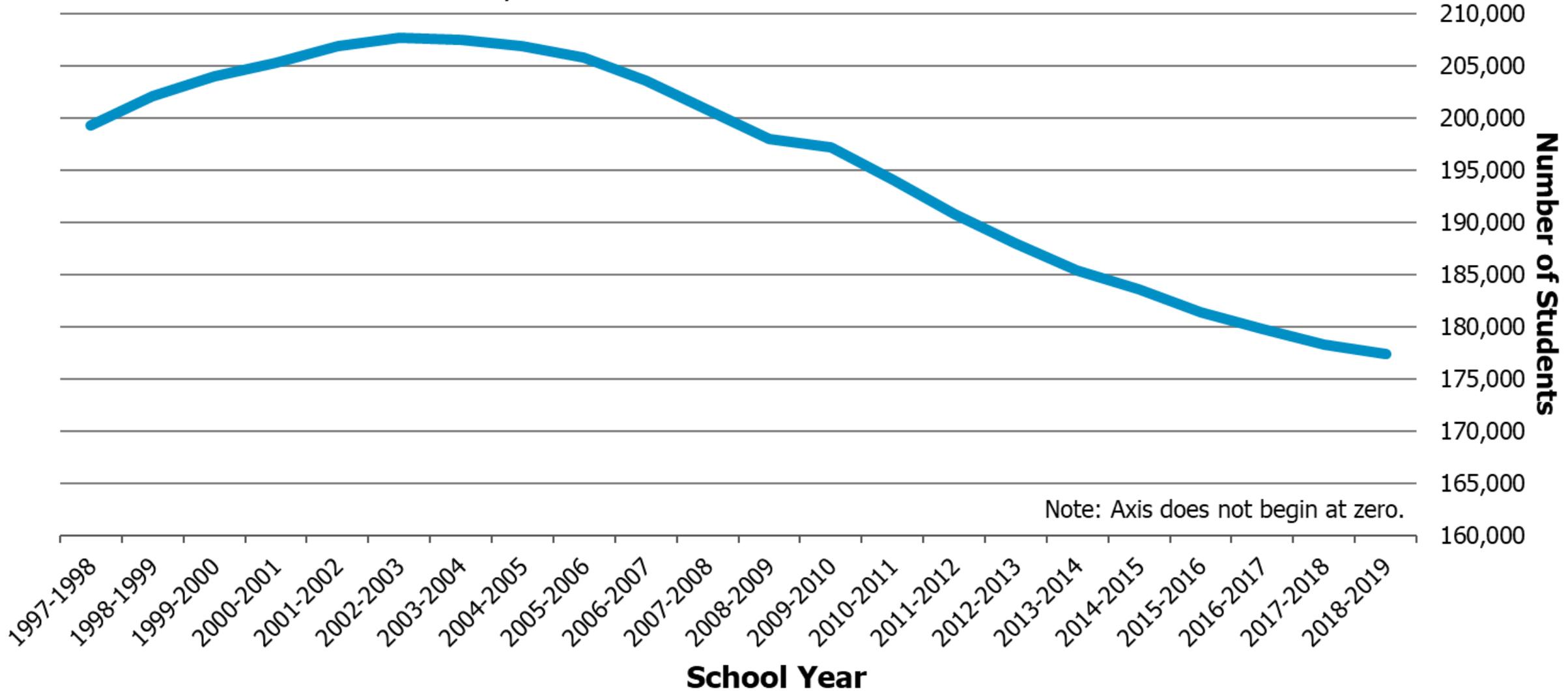
New Hampshire, 2010 to 2018



Source: U.S. Census Bureau, Population Estimates Program, July 1 of 2010 and 2018

New Hampshire Student Enrollment

New Hampshire Statewide Enrollments in Public Schools

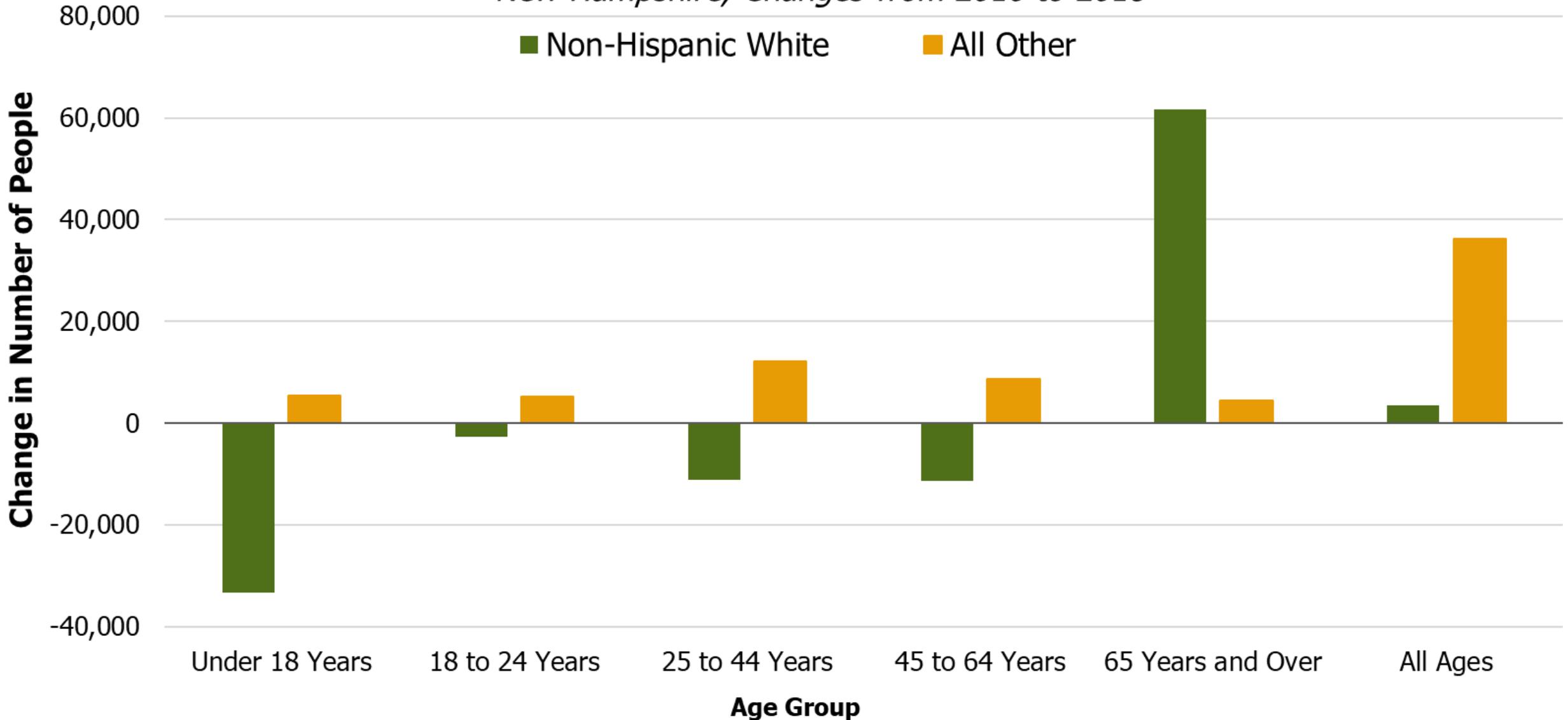


Sources: N.H. Department of Education, County Enrollments by Grade Reports, 2007 through 2018

Note: Enrollments include public district schools, public academies, joint maintenance agreements and public charter schools

Population Changes by Age and Race or Ethnicity

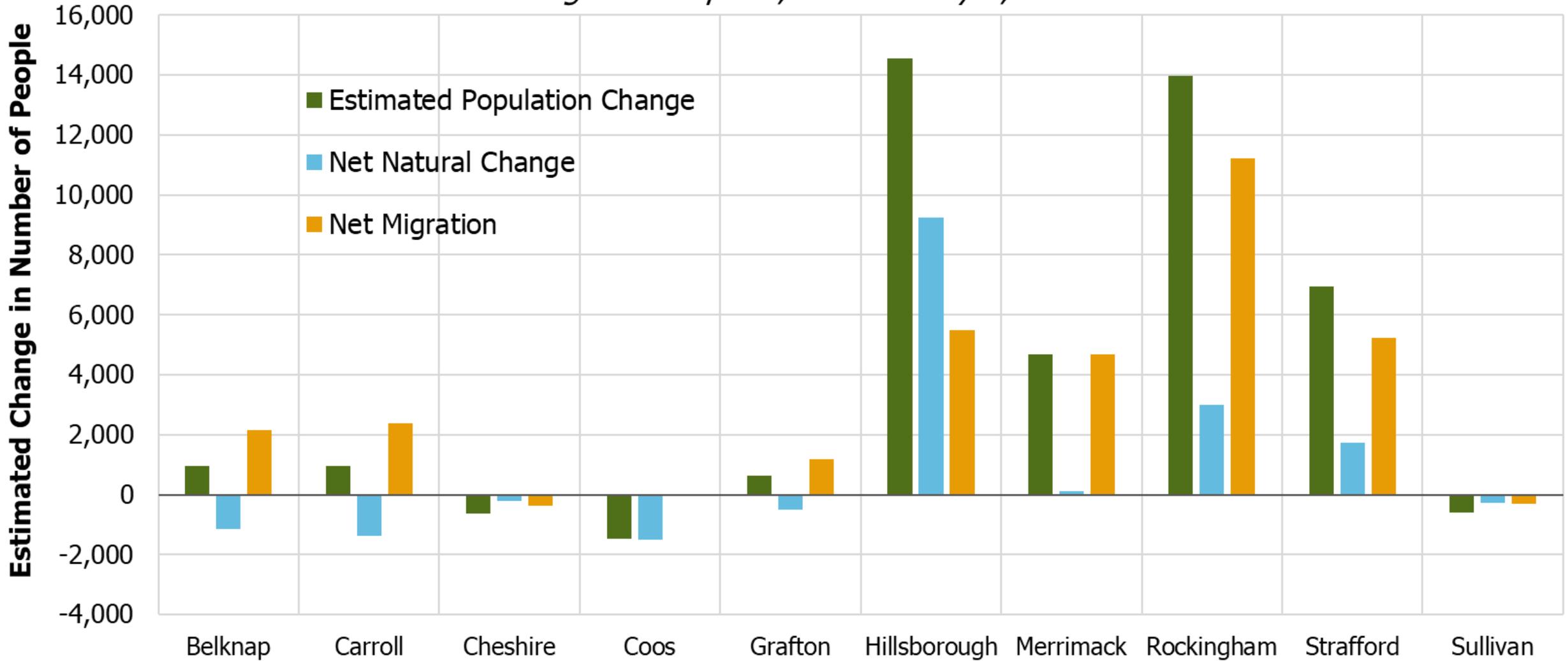
New Hampshire, Changes from 2010 to 2018



Source: U.S. Census Bureau, Population Estimates Program; Estimates for July 1 of 2010 and 2018

Estimated Population Change by New Hampshire County

Change from April 1, 2010 to July 1, 2018



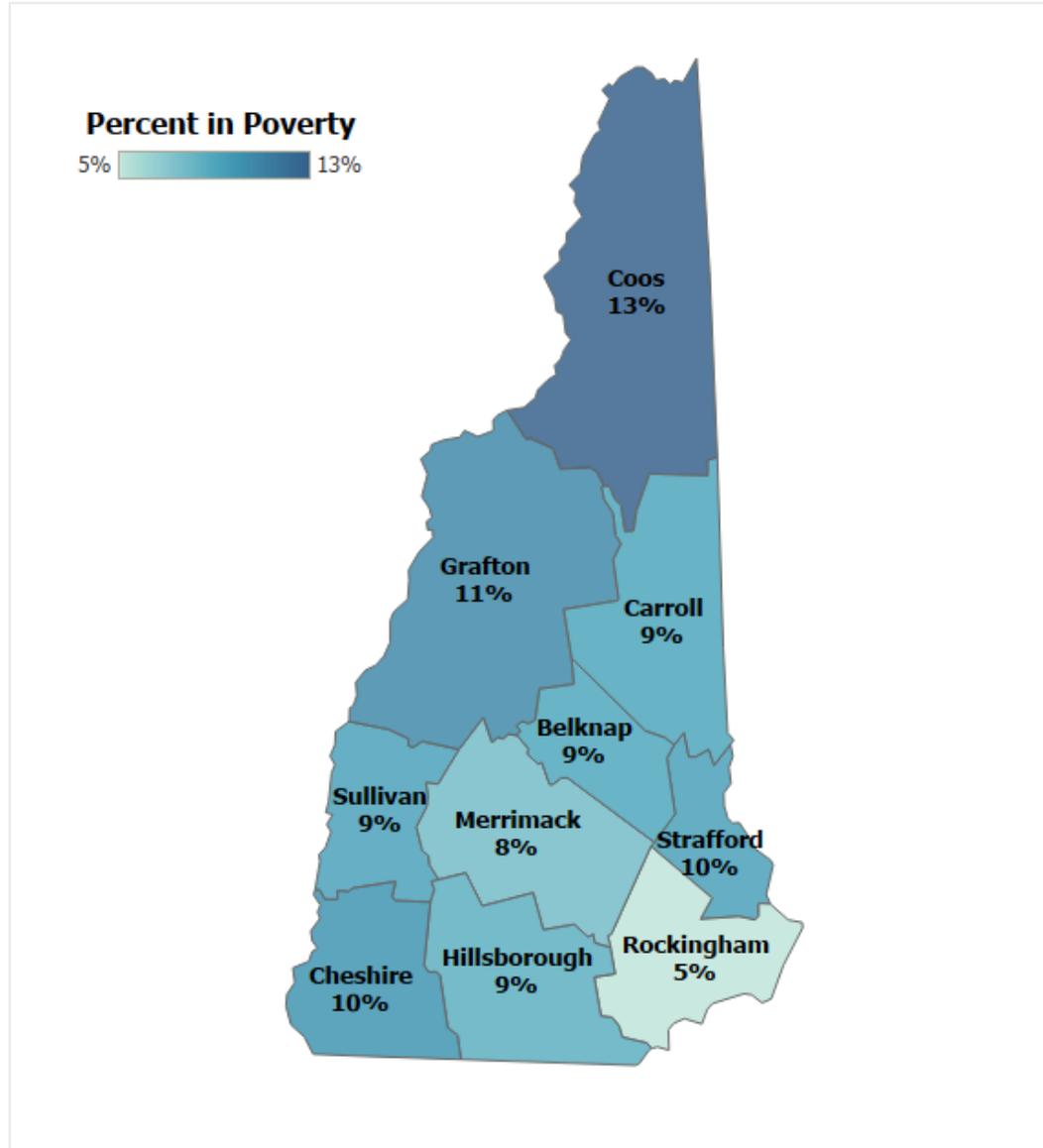
New Hampshire County

Source: U.S. Census Bureau, Population Estimates Program

Poverty Rates Vary by Age and County

Estimated Poverty Rates by County

Source: U.S. Census Bureau, American Community Survey, 2013-2017

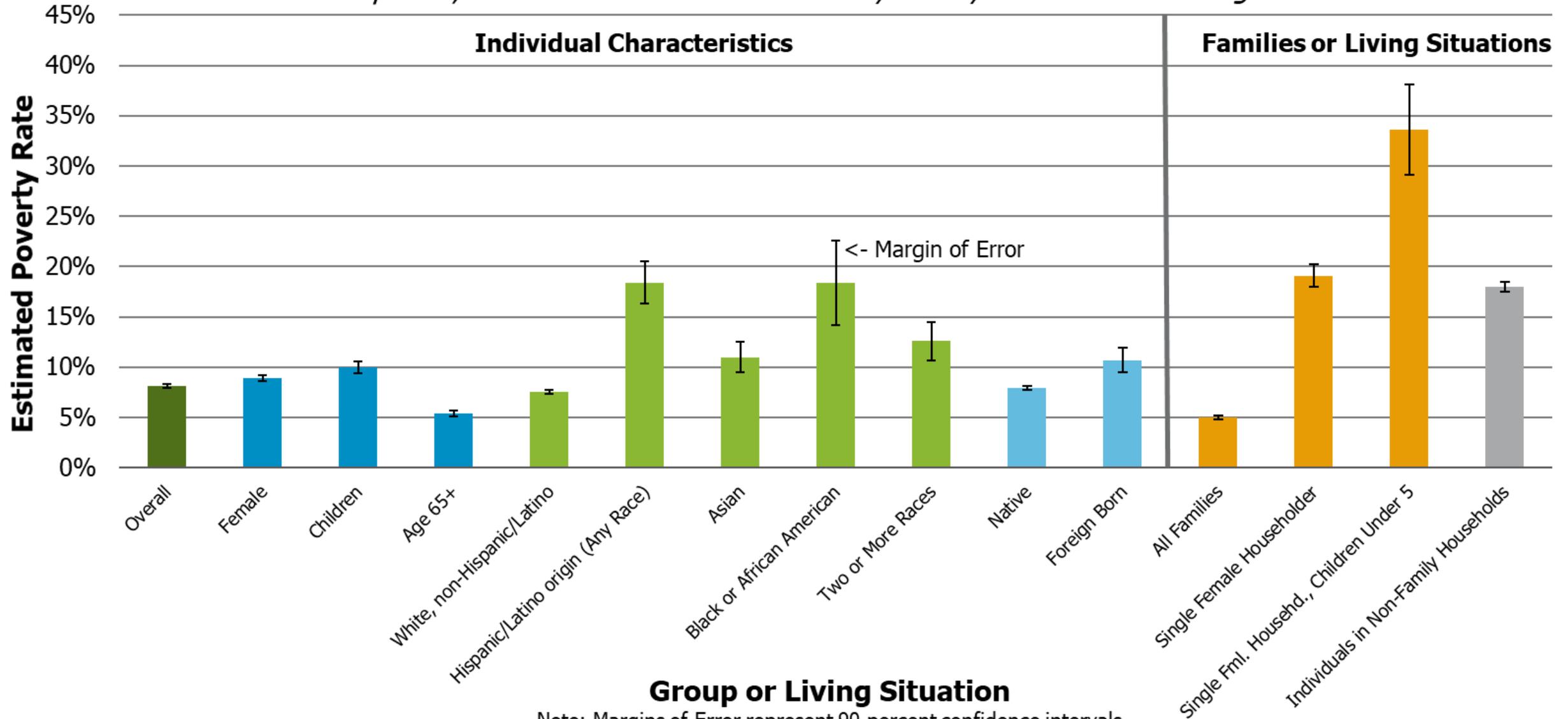


- Poverty for a single individual: **\$13,064** (lower for those age 65 and older)
- Poverty for a family of three, with two adults and one child: **\$20,212**
- Estimated Poverty Rate: **7.6 percent** – 100,000 people
- Estimated Child Poverty Rate (Under 18): **10.6 percent** – 27,000 children
- Estimated Poverty Rate, Ages 18-64: **7.3 percent** – 60,000 people
- Estimated Poverty Rate, Ages 65 and Up: **5.5 percent** – 13,000 people

Source: U.S. Census Bureau, American Community Survey, 2018 One-Year Estimates

Poverty Rates Higher for Certain Groups

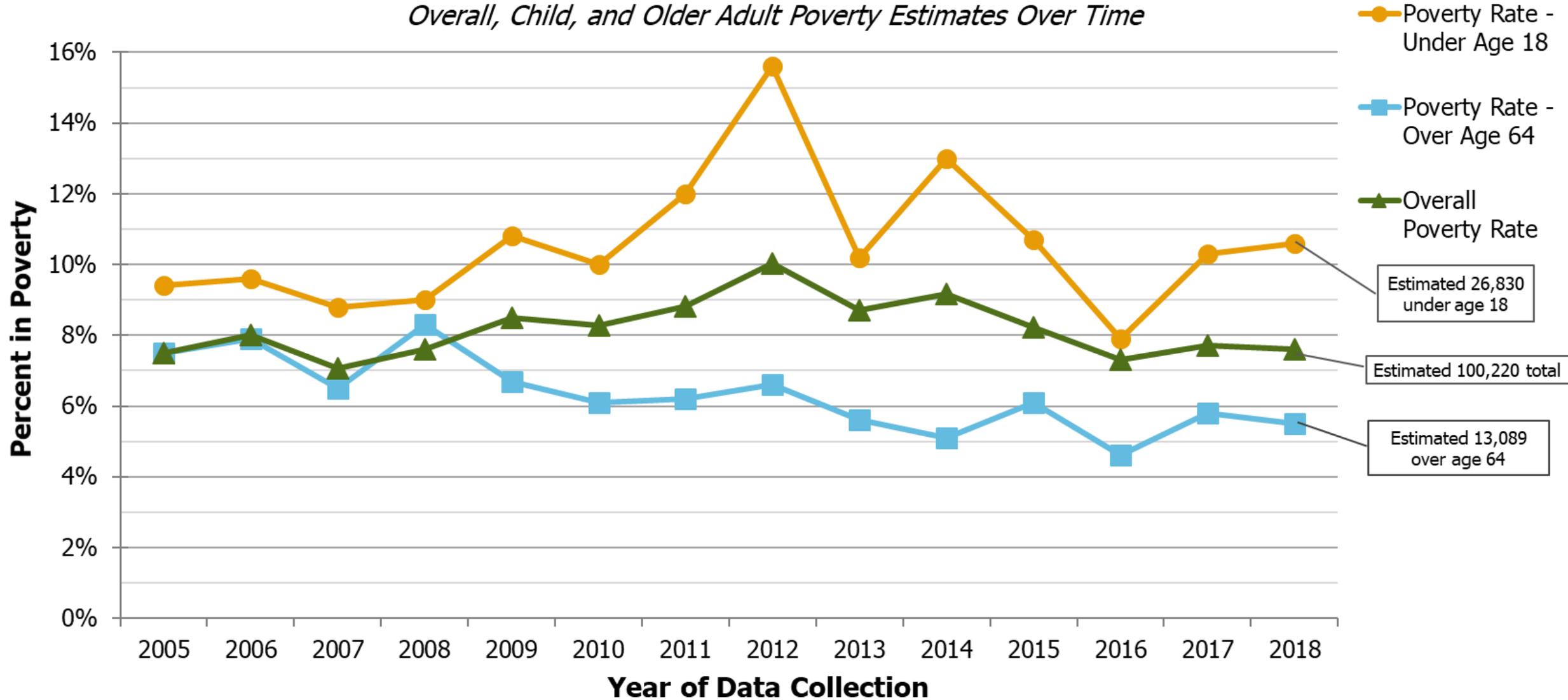
New Hampshire, 2013-2017 American Community Survey Estimates with Margins of Error



Note: Margins of Error represent 90 percent confidence intervals
Source: U.S. Census Bureau, American Community Survey Five-Year Estimates, 2013-2017

New Hampshire Poverty Rates by Age Group

Overall, Child, and Older Adult Poverty Estimates Over Time



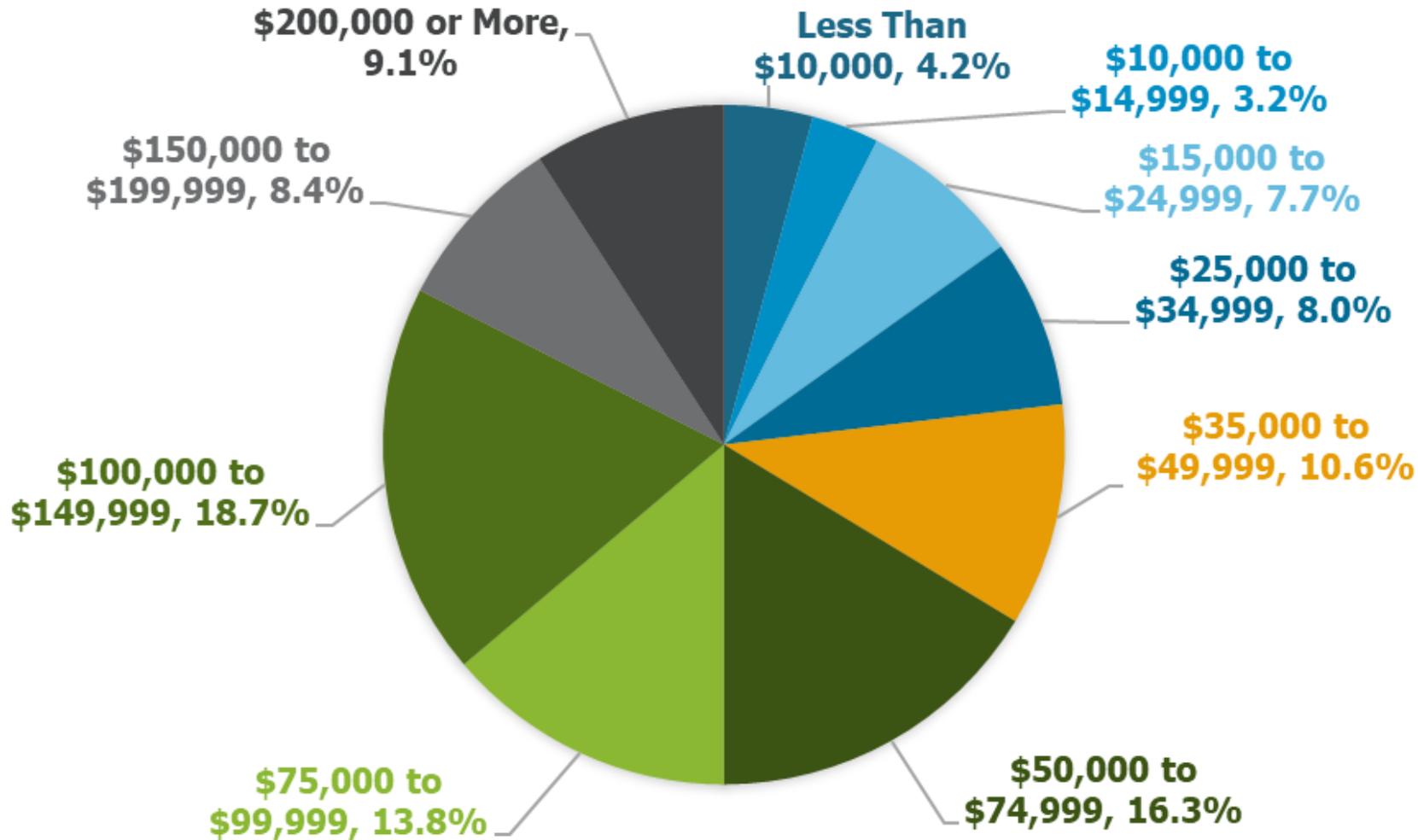
Note: Measured as a percentage of the population for whom poverty status could be determined

Source: U.S. Census Bureau, American Community Survey One-Year Estimates

Estimated Percentage of All New Hampshire Households in Different Income Groups

Source: U.S. Census Bureau, American Community Survey, 2018 Data

Note: Estimated for 531,212 Households

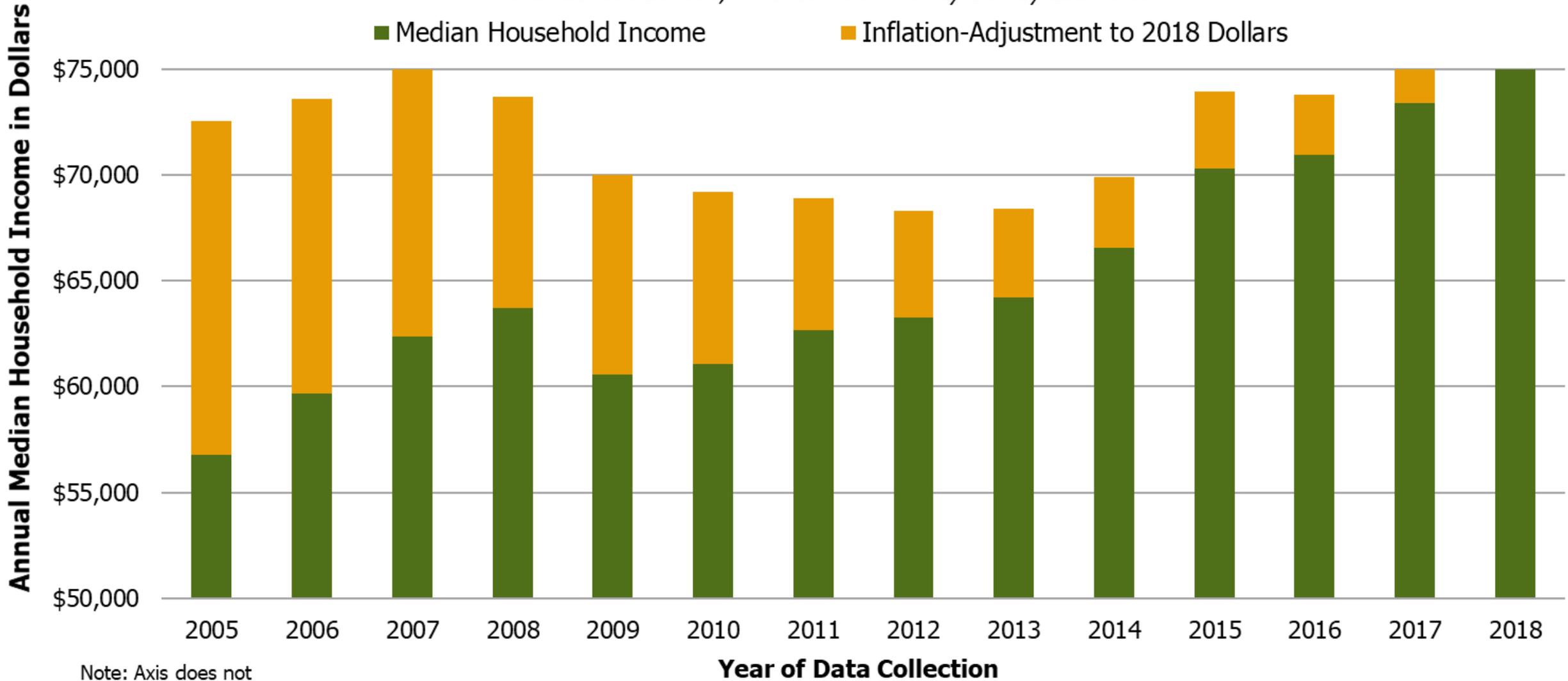


- Estimated New Hampshire Median Household Income (2018): **\$74,991**
- **More than 1 in 5** households have less than **\$35,000** per year in income
- **About 1 in 3** households have less than **\$50,000** per year in income

Source: U.S. Census Bureau, American Community Survey, 2018 One-Year Estimates

Median Household Income in New Hampshire

U.S. Census Bureau, American Community Survey Estimates



Note: Axis does not begin at zero.

Sources: U.S. Census Bureau, American Community Survey One-Year Estimates;
U.S. Bureau of Labor Statistics, Consumer Price Index-Urban, Northeast Region

County-Level Incomes and Wages in New Hampshire

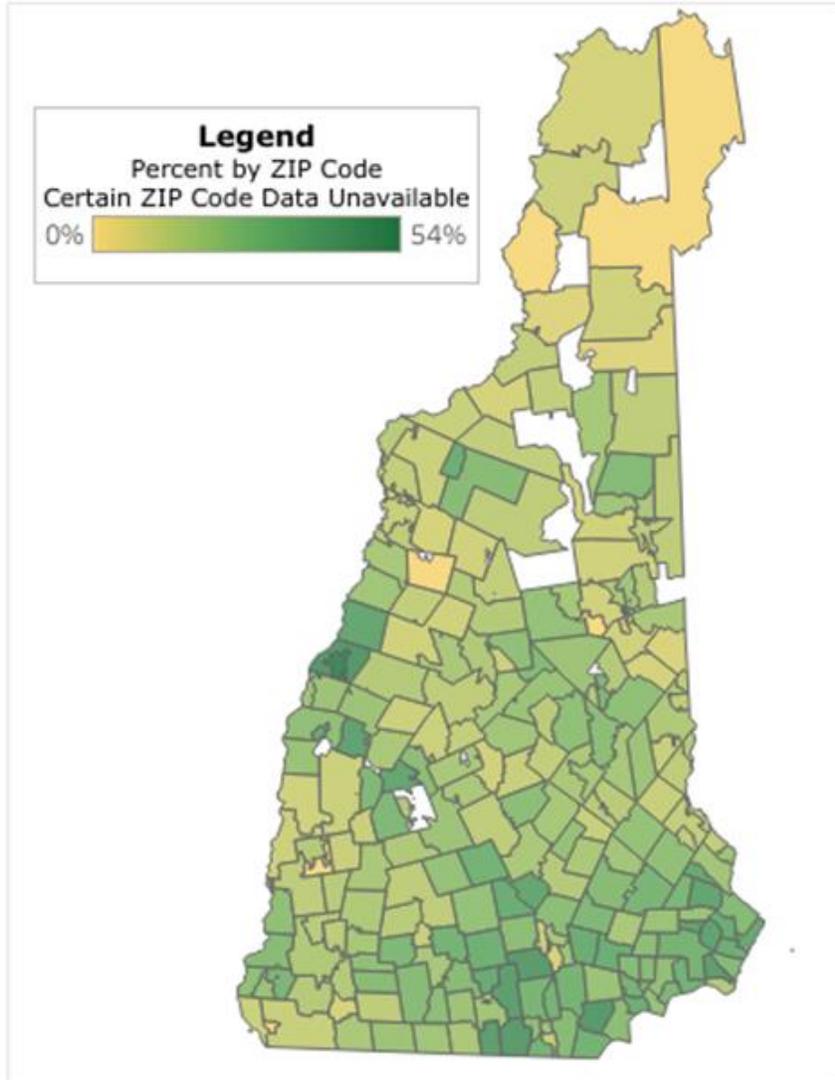
County	Estimated County Median Household Incomes, 2013-2017 (Rounded to Nearest \$1,000)	Average Weekly Wage, 2018 (Job Based in County)
Belknap	\$66,000	\$852
Carroll	\$58,000	\$710
Cheshire	\$60,000	\$896
Coos	\$45,000	\$750
Grafton	\$61,000	\$1,105
Hillsborough	\$76,000	\$1,182
Merrimack	\$70,000	\$1,012
Rockingham	\$86,000	\$1,069
Strafford	\$68,000	\$1,004
Sullivan	\$59,000	\$836
Statewide	\$71,000	\$1,092

Sources: U.S. Census Bureau, American Community Survey, 2013-2017;
New Hampshire Employment Security, Covered Employment and Wages

Municipal-Level Incomes

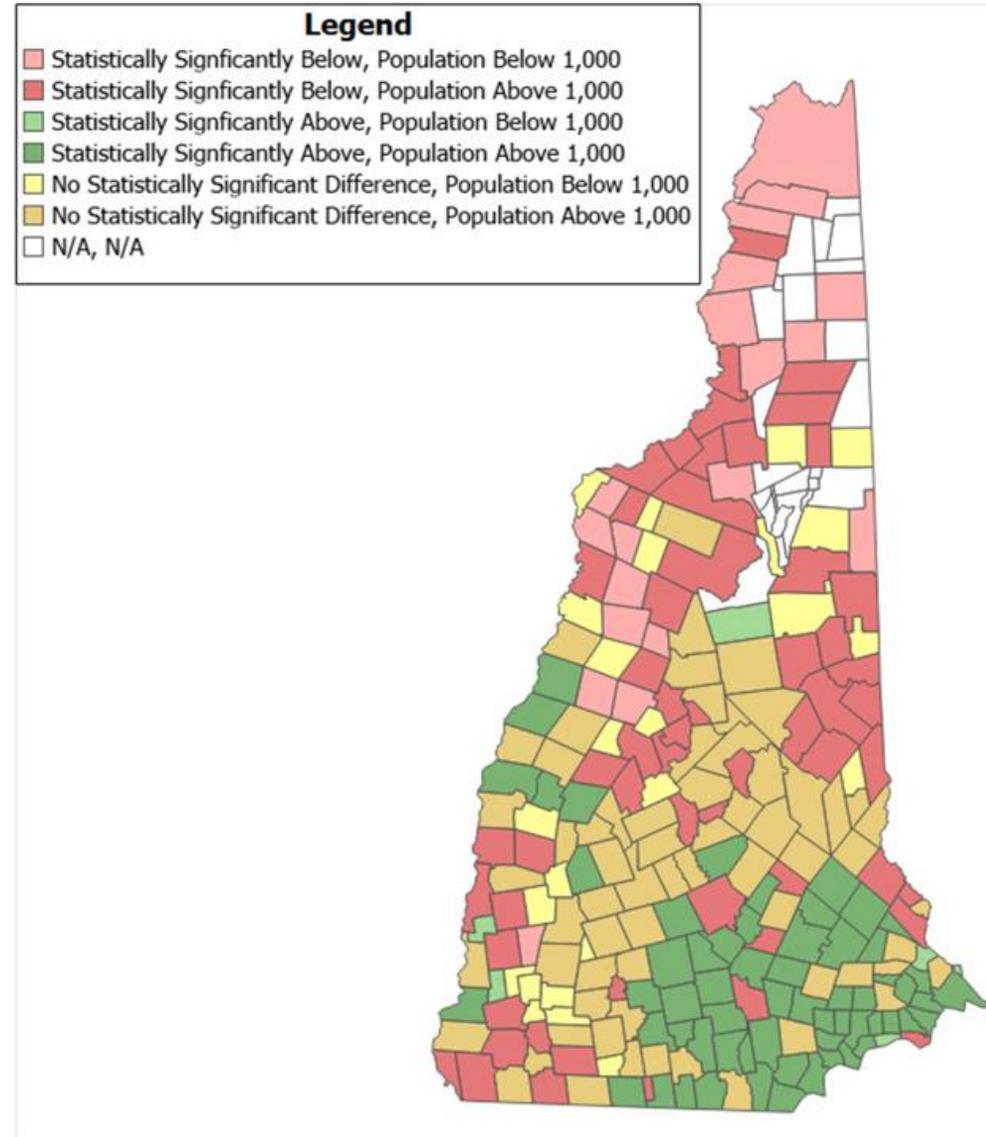
Percent of Tax Filers in 2015 With Over \$100,00 Reported Income

Source: U.S. Internal Revenue Service



Municipal Median Household Income Relative to State Median Household Income

Source: 2013-2017 American Community Survey



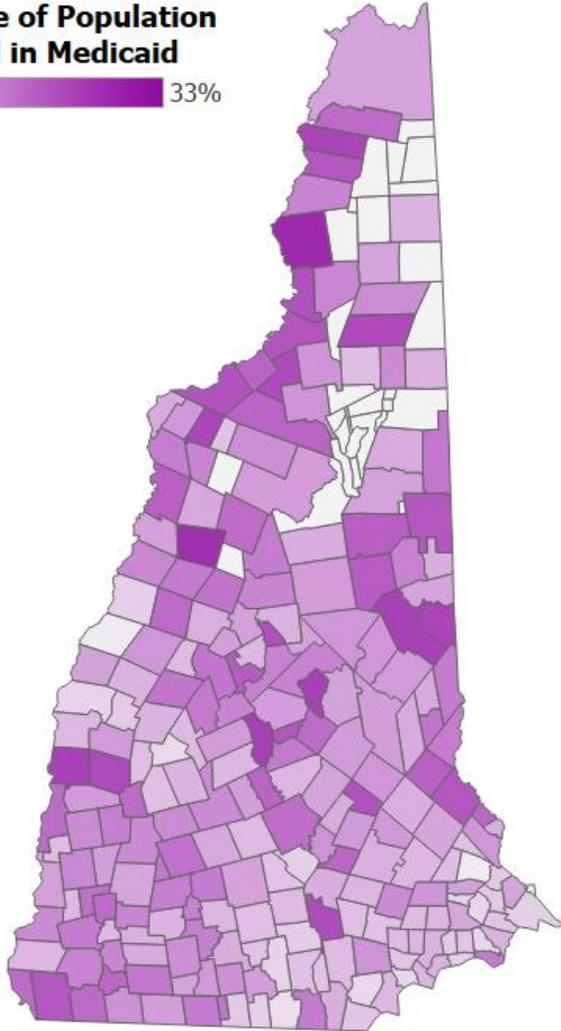
Anti-Poverty Program Enrollment by Municipality

Percentage of Population Enrolled in Medicaid by Municipality

Source: NH Department of Health and Human Services, January 2017 data. 2010 U.S. Census population counts.

Percentage of Population Enrolled in Medicaid

1%  33%

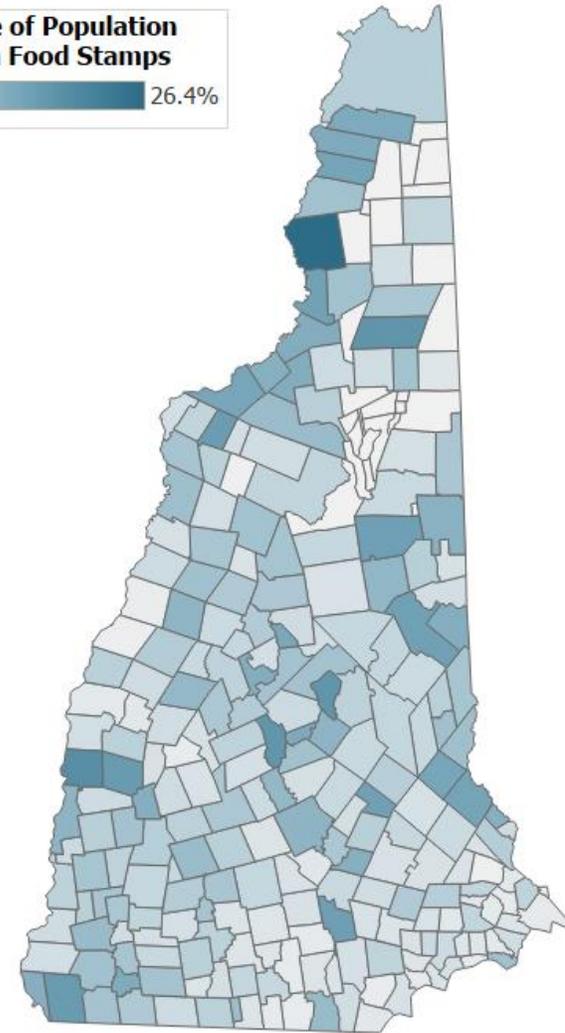


Percentage of Population Enrolled in Food Stamp Program by Municipality

Source: NH Department of Health and Human Services, January 2017 data. 2010 U.S. Census population counts.

Percentage of Population Enrolled in Food Stamps

0.0%  26.4%

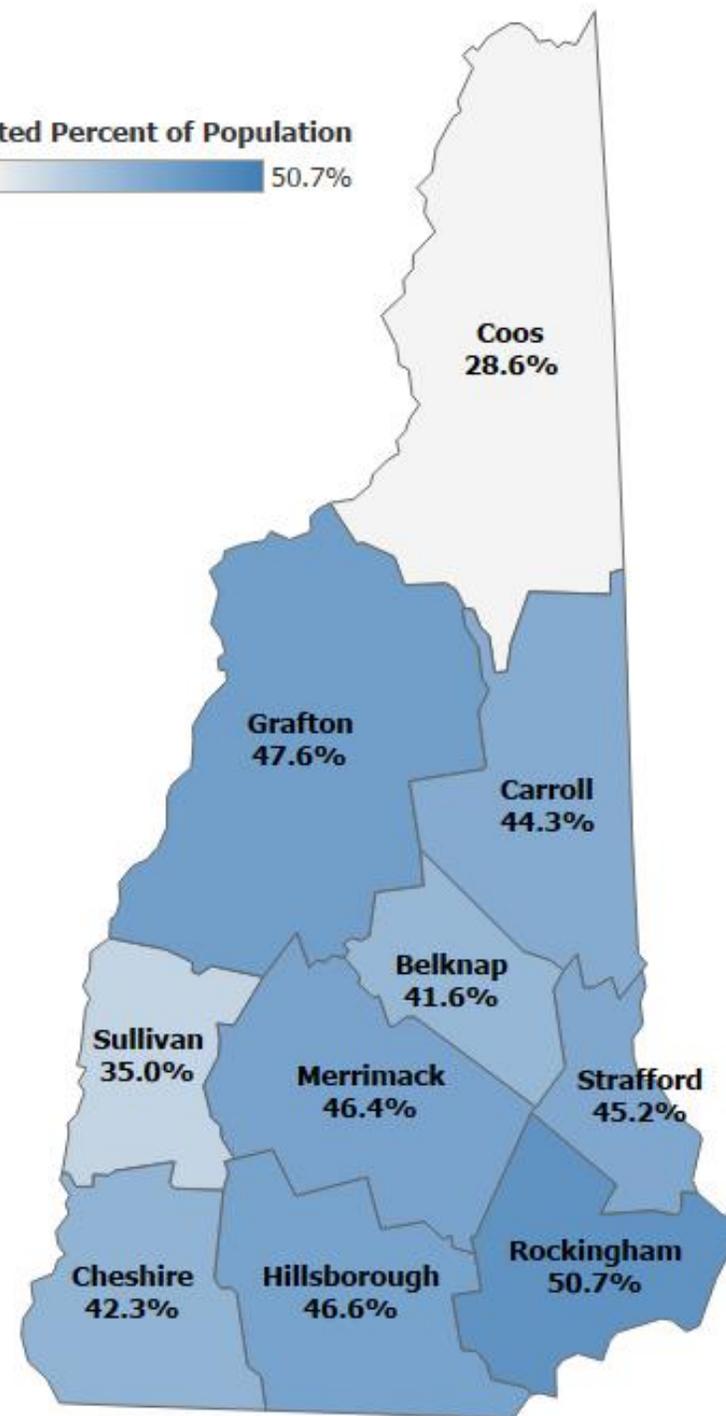


County Educational Attainment, 2013-2017

Population Ages 25 and Up With an Associate's Degree or Higher, New Hampshire Counties

Source: U.S. Census Bureau, American Community Survey, 2013-2017

Estimated Percent of Population
28.6%  50.7%

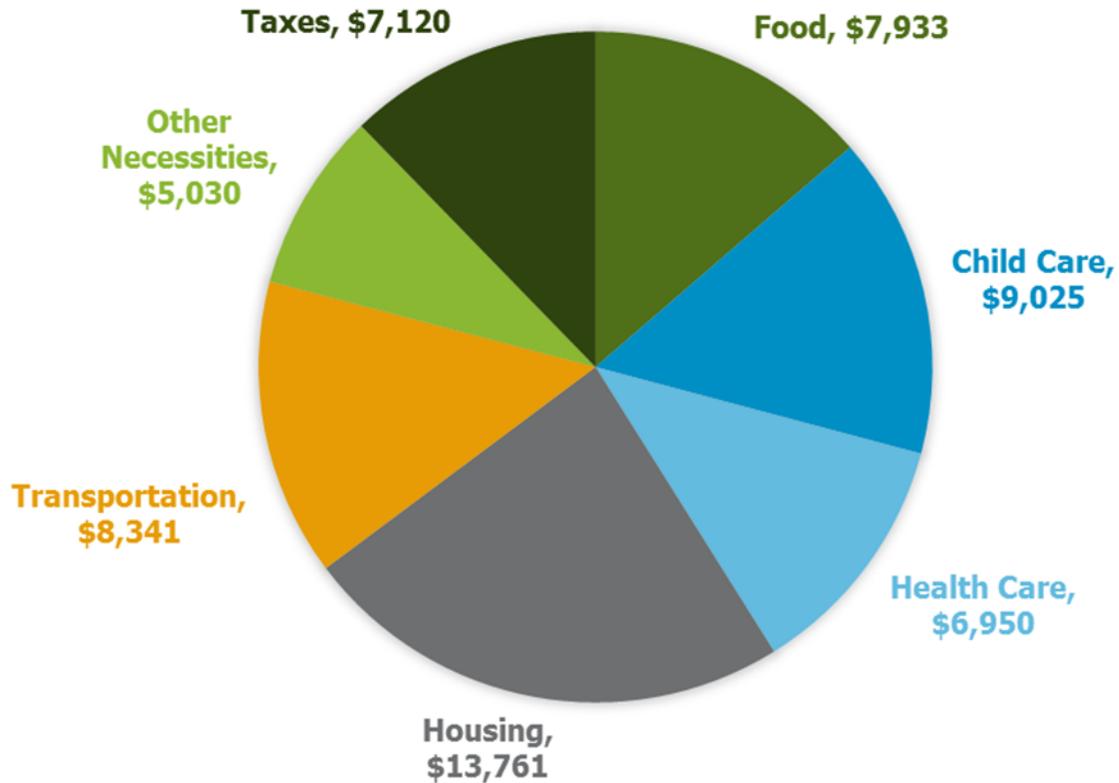


Cost of Living in New Hampshire: Two Adults, One Child

Massachusetts Institute of Technology and Economic Policy Institute Estimates, 2018

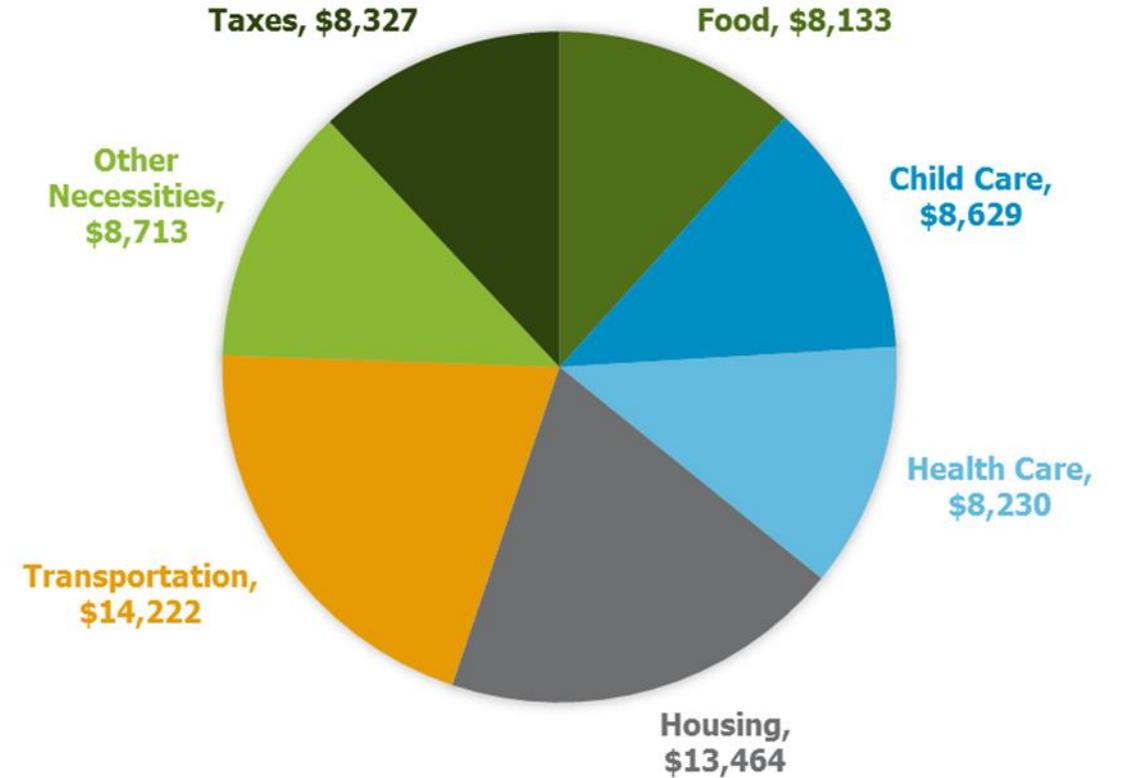
MIT Living Wage Calculator

New Hampshire, Two Working Adults, One Child: \$58,160



EPI Family Budget Calculator

Merrimack County, Two Adults, One Child: \$69,718

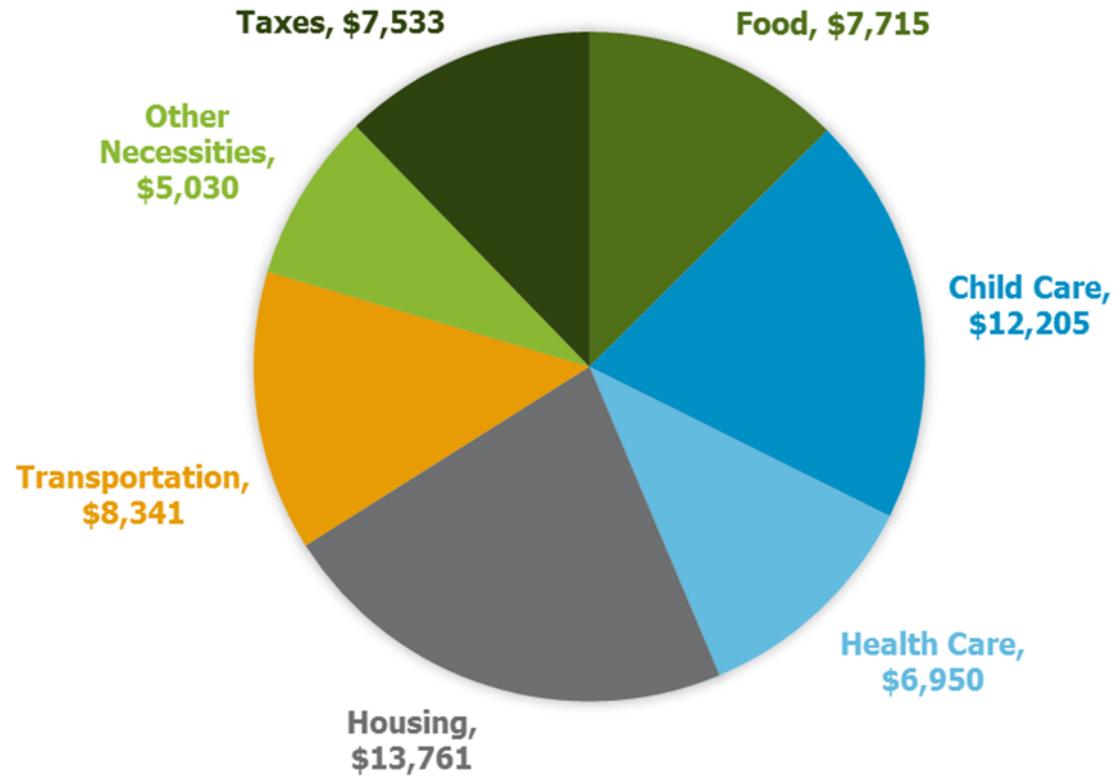


Cost of Living: One Adult, Two Children

Massachusetts Institute of Technology and Economic Policy Institute Estimates, 2018

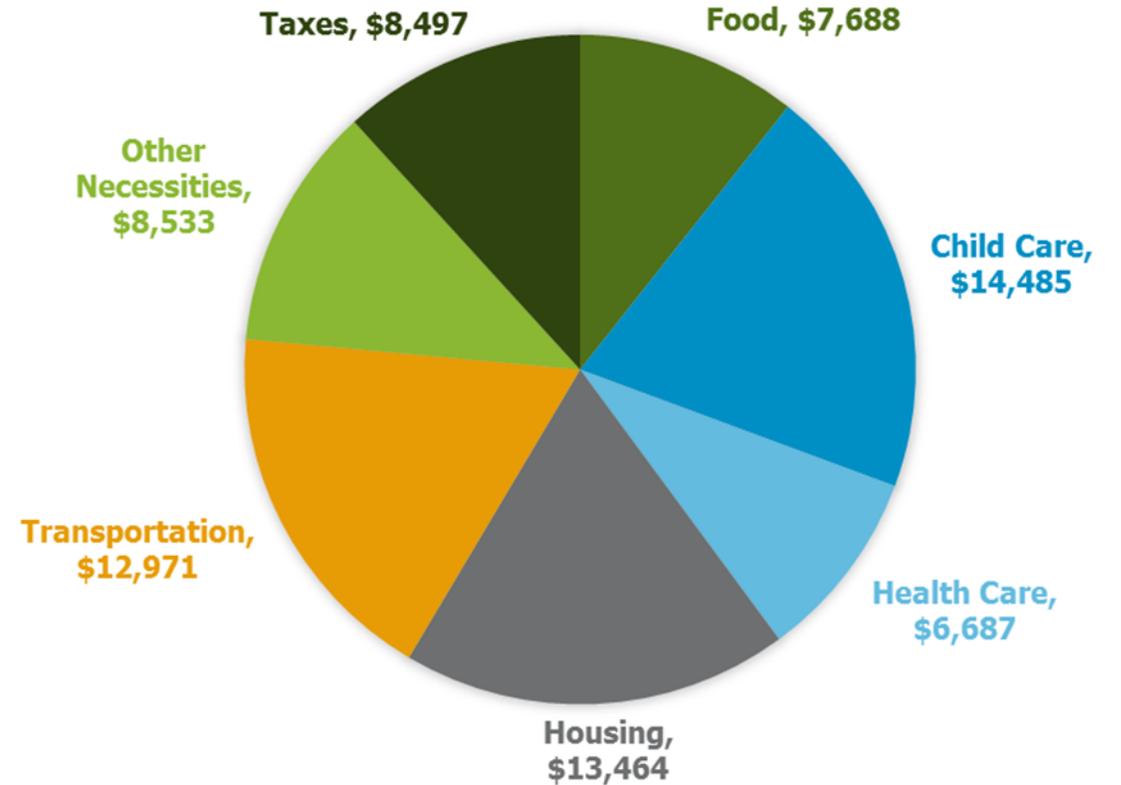
MIT Living Wage Calculator

New Hampshire, One Adult, Two Children: \$61,535



EPI Family Budget Calculator

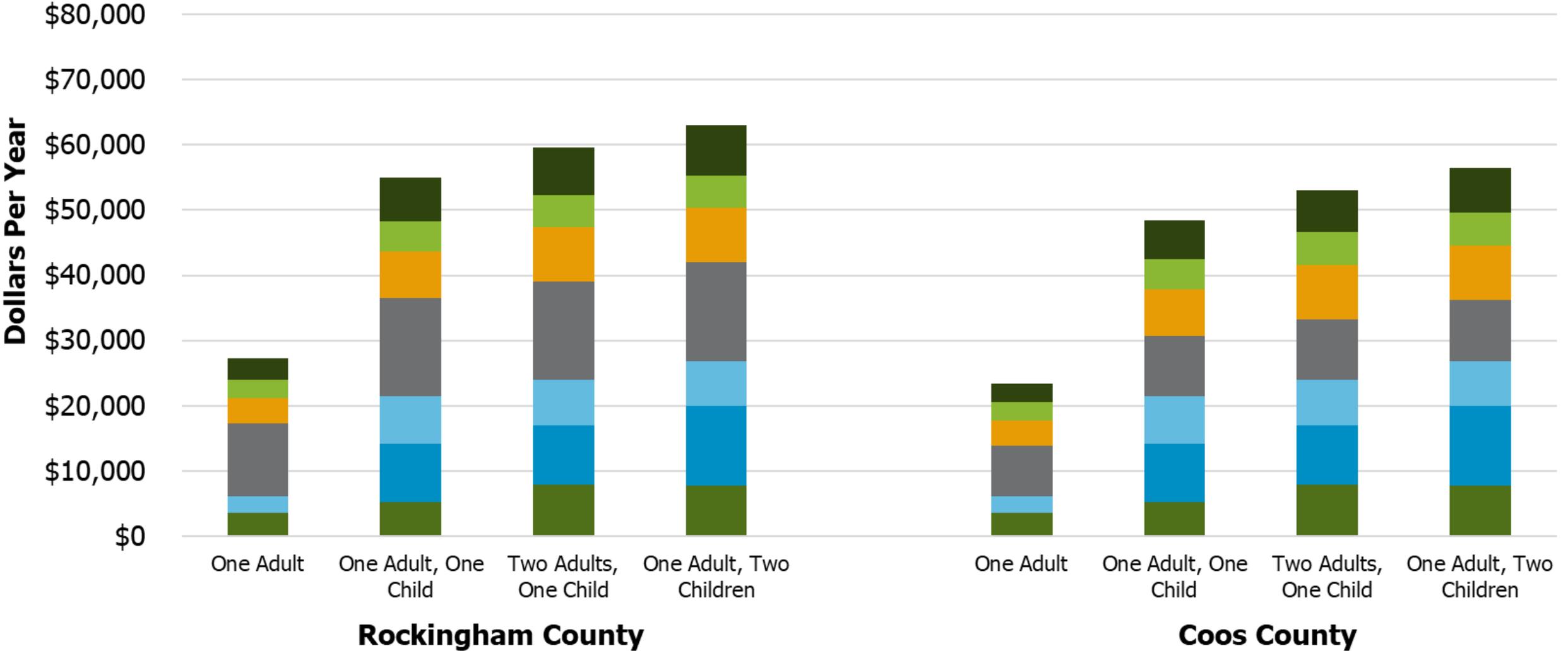
Merrimack County, One Adult, Two Children: \$72,324



MIT Estimates of Annual Family Living Costs

The Massachusetts Institute of Technology's Living Wage Calculator, 2018

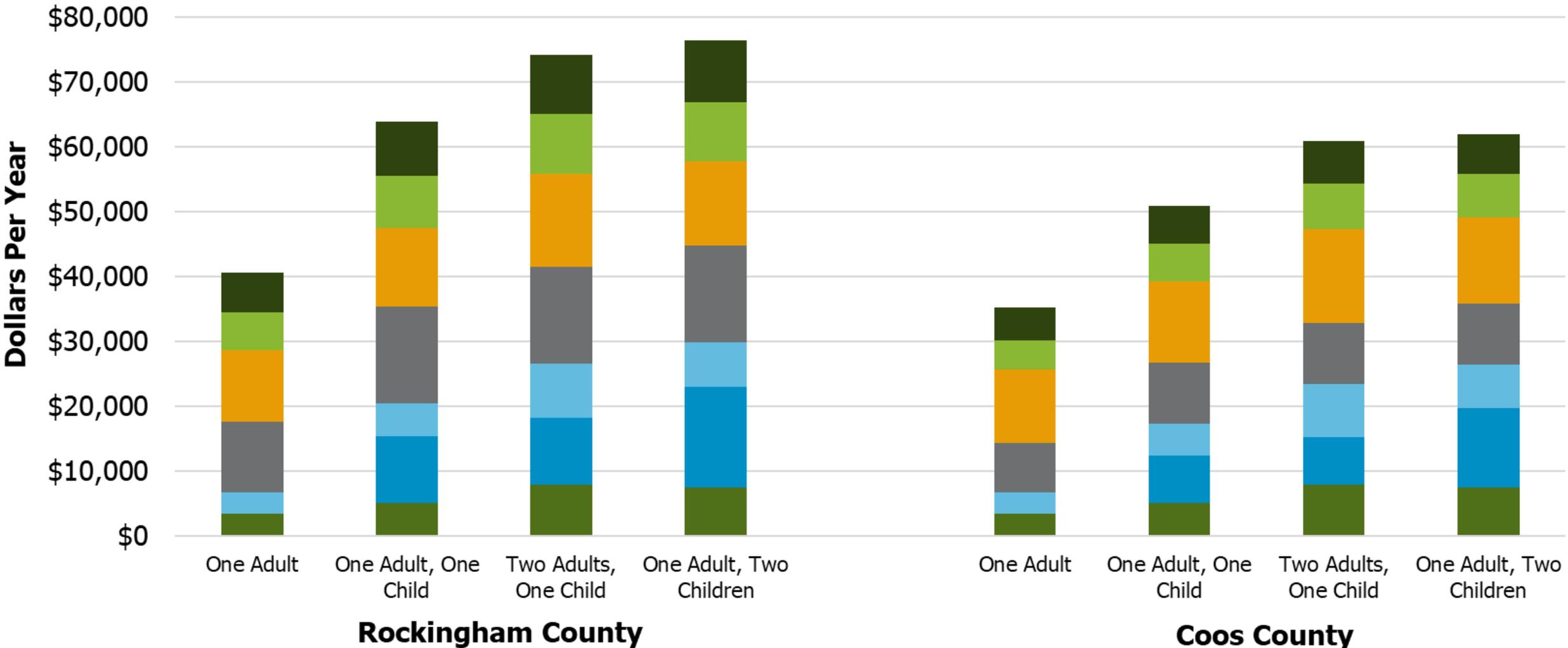
Food Child Care Health Care Housing Transportation Other Taxes



EPI Estimates of Annual Family Living Costs

The Economic Policy Institute's Family Budget Calculator, 2018

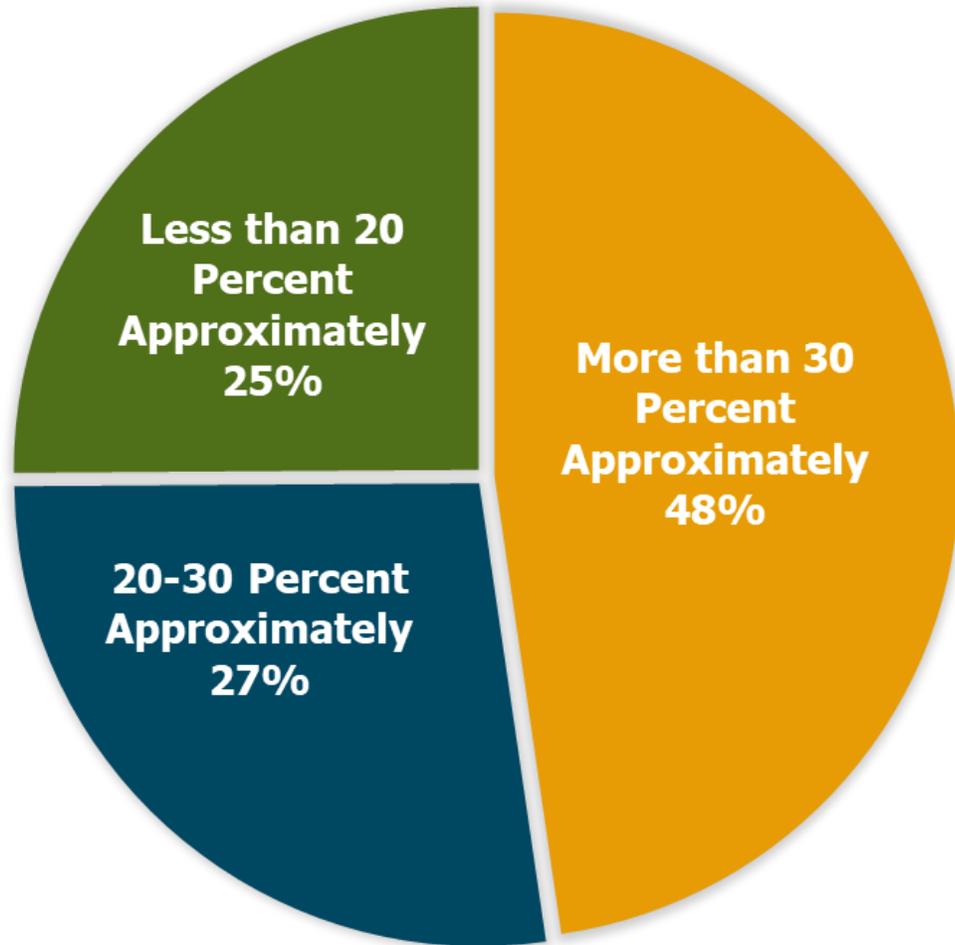
■ Food ■ Child Care ■ Health Care ■ Housing ■ Transportation ■ Other ■ Taxes



Rent as a Percentage of Estimated Household Income

*Estimates For All New Hampshire Renter Households,
Gross Rent Including Utilities*

Source: U.S. Census Bureau, American Community Survey,
2018 One-Year Estimates



- Two-bedroom apartment statewide median monthly rent and utilities cost in 2019: **\$1,347**
- Vacancy rate for rental units at less than **one percent** in 2019
- Renter-occupied unit median household income in New Hampshire estimated at **\$41,071** for 2018
- Owner-occupied unit median household income in New Hampshire estimated at **\$91,608** for 2018

Sources: New Hampshire Housing Finance Authority, *2019 New Hampshire Residential Rental Cost Survey*; U.S. Census Bureau, American Community Survey, 2018 One-Year Estimates

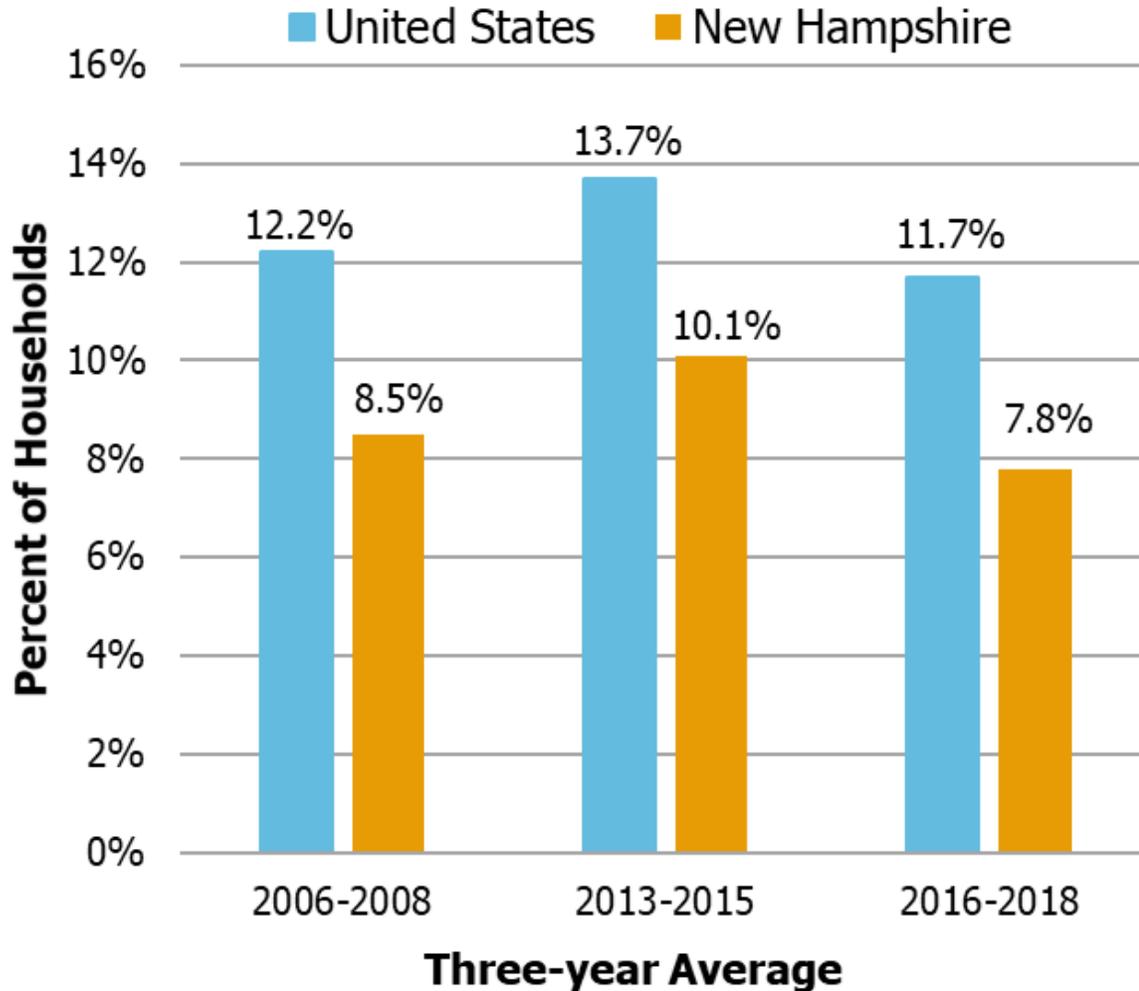
Housing Costs in New Hampshire

County	Estimated Percentage of Renter Households Paying More Than 30 Percent of Income in Rent and Utilities, 2013-2017	2015 Median Home Sale Price as Multiple of 2013-2017 Household Income	2018 Median Home Sale Price as Multiple of 2013-2017 Household Income
Belknap	47%	3.3	3.8
Carroll	50%	3.6	4.2
Cheshire	49%	2.7	3.2
Coos	44%	2.0	2.5
Grafton	47%	3.1	3.7
Hillsborough	47%	3.3	3.9
Merrimack	47%	3.0	3.7
Rockingham	46%	3.6	4.3
Strafford	47%	3.2	4.0
Sullivan	48%	2.7	3.0
Statewide	47%	3.4	4.0

Sources: U.S. Census Bureau, American Community Survey, 2013-2017; New Hampshire Association of Realtors

Food Insecurity

Households by Time Period and Geography



Source: U.S. Department of Agriculture, *Household Food Security in the United States in 2018*

- Approximately **42,000 New Hampshire households** estimated to have been food insecure within the past year, based on 2016-2018 data
- The Food Stamp Program, also known as the Supplemental Nutrition Assistance Program (commonly called SNAP), provided food assistance to about **74,000 individuals**, about 39 percent of whom were children and about 9 percent over age 64, in October 2019

Sources: U.S. Department of Agriculture, *Household Food Security in the United States in 2018*; New Hampshire Department of Health and Human Services, *SNAP (Food Stamps) Snapshot Report*, October 2019

Additional Resources

- NHFPI Fact Sheet summarizing key U.S. Census Bureau 2018 data about New Hampshire: <http://nhfpi.org/research/state-economy/census-bureau-2018-estimates-for-income-poverty-housing-costs-and-health-coverage.html>
- NHFPI Issue Brief, New Hampshire's Workforce, Wages, and Economic Opportunity: <http://nhfpi.org/research/state-economy/new-hampshires-workforce-wages-and-economic-opportunity.html>
- NHFPI Issue Brief, Measuring New Hampshire's Municipalities: Economic Disparities and Fiscal Capacities: <http://nhfpi.org/research/state-economy/measuring-new-hampshires-municipalities-economic-disparities-and-fiscal-capacities.html>
- NHFPI Common Cents blog: <http://nhfpi.org/commoncents>
- NHFPI Annual Conference: Friday, February 21, 2020, Grappone Conference Center



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