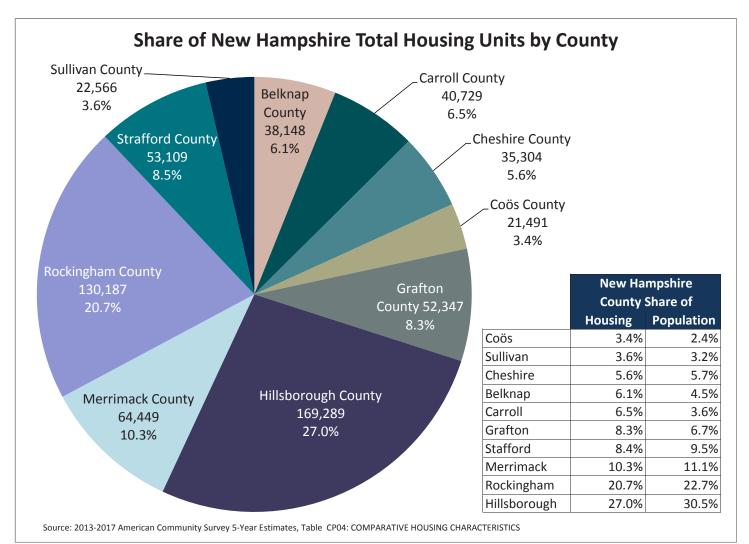
New Hampshire ECONOMIC CONDITIONS

New Hampshire Housing

According to the 2013-2017
American Community Survey from the U.S. Census Bureau, there were an estimated 627,619 total housing units in New Hampshire.¹ During that period, the homeowner vacancy rate was 1.3 percent and the rental vacancy rate was 4.3 percent. However, the volume of housing units is not distributed evenly throughout the state's ten counties. Coös County had the smallest share, 3.4 percent, of the state's total housing units, while

Hillsborough County had the largest share, with 27.0 percent.

The volume of housing units among the counties follows the distribution of New Hampshire's population, with the exceptions of Cheshire and Carroll Counties, which are inversed. Carroll County had 6.5 percent of housing units and 3.6 percent of total population, while Cheshire County had 5.6 percent of housing units and 5.7 percent of total population.



Comparisons of the Median Purchase Prices of Housing among New Hampshire Counties

In 2018, the median residential purchase price in New Hampshire was \$251,000. There are various types of housing, from new and existing homes to single homes and condominiums.² While housing statistics typically include only units with two bedrooms, for this discussion, all bedroom sizes have been included, helping to provide a broader view of purchase prices.

The four counties with the largest shares of both population and of housing stock, Rockingham, Hillsborough, Merrimack, and Strafford Counties, also had the highest median purchase prices, ranging from \$239,933 in Merrimack County to \$326,000 in Rockingham County.

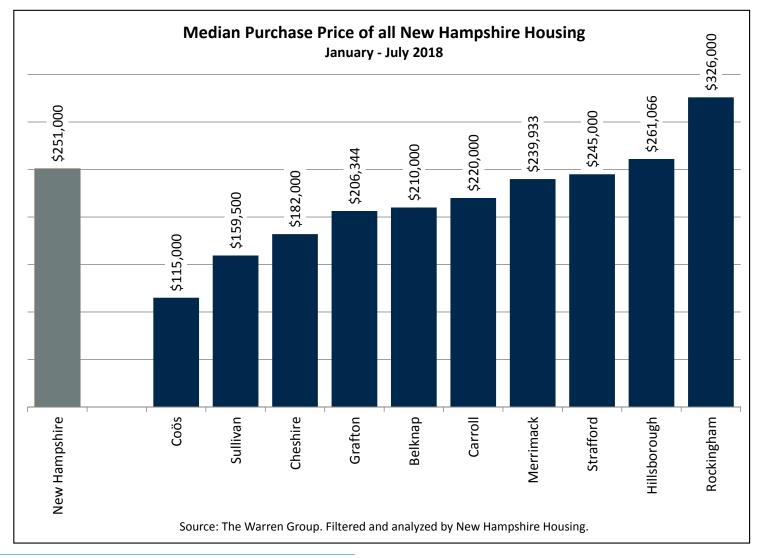
The median purchase price in the three counties with the smallest share of housing units, Coös, Sullivan, and Cheshire Counties, had the lowest median purchase prices, all below

the statewide median of \$251,000. The purchase prices in these three counties ranged from \$115,000 in Coös County to \$182,000 in Cheshire County.

Belknap and Carroll Counties had fairly similar shares of housing units, around six percent, while each also had fairly small shares of population, less than five percent. The median purchase prices of \$210,000 in Belknap County and \$220,000 in Carroll County surpassed the price of \$206,344 in Grafton County, which had both a larger share of housing units as well as a larger share of population. These three counties had the largest shares of vacant housing units identified as occupied for seasonal, recreational, or occasional use only.³

Comparisons of Housing Rental Costs among New Hampshire Counties

In 2018, the results of the Rental Cost Survey conducted by the New Hampshire Housing Finance Authority indicated the median monthly gross rent for two bedroom units in



² Data include only homes for primary occupancy, data do not include land, multifamily homes, seasonal or vacation property, or manufactured homes.

³ U.S. Census Bureau, 2013 – 2017 American Community Survey 5-Year Estimates. Table:B25004 Vacancy Status. https://factfinder.census.gov/faces/nav/jsflpages/index.xhtml

	Median Rent		Change	2008 Adjusted	Revised Change
	2018	2008	2008 to 2018	by CPI	2008 to 2018
Belknap County	\$1,071	\$927	15.5%	\$1,067.54	0.3%
Carroll County	\$1,077	\$935	15.2%	\$1,076.75	0.0%
Cheshire County	\$1,068	\$1,052	1.5%	\$1,211.49	-11.8%
Coos County	\$861	\$639	34.7%	\$735.88	17.0%
Grafton County	\$1,146	\$871	31.6%	\$1,003.05	14.3%
Hillsborough County	\$1,368	\$1,082	26.4%	\$1,246.04	9.8%
Merrimack County	\$1,160	\$1,019	13.8%	\$1,173.49	-1.1%
Rockingham County	\$1,456	\$1,182	23.2%	\$1,361.20	7.0%
Strafford County	\$1,174	\$965	21.7%	\$1,111.30	5.6%
Sullivan County	\$971	\$836	16.1%	\$962.74	0.9%
New Hampshire	\$1,296	\$1,044	24.1%	\$1,202.28	7.8%

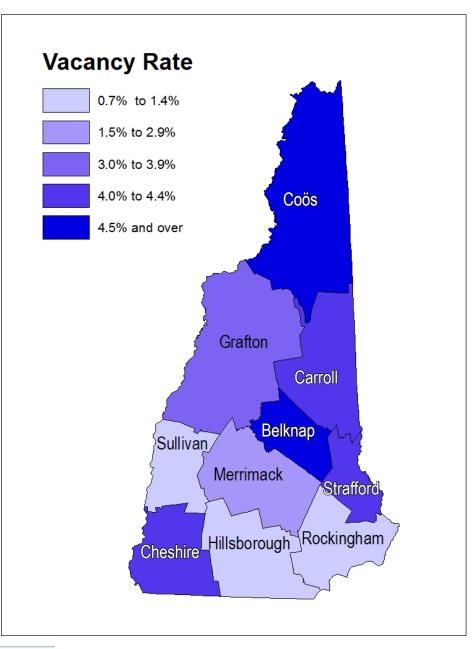
Source: New Hampshire Housing's Annual Residential Rental Cost Survey

New Hampshire was \$1,296.⁴ Comparing the gross rent of \$1,044 to gross rent in 2018 without adjusting for inflation was an increase of just over 24 percent. Adjusted for inflation, the 2008 median monthly gross rent would be \$1,202,⁵ showing a 7.8 percent increase when compared to the 2018 gross rent.

However, the same comparison conducted by county provided very different results. The median monthly gross rent for two bedroom units in five counties were either short of inflationary effects or barely matched them, while median rental costs in the other five counties showed statistically significant increases after adjusting for inflation.

The unadjusted over-the-decade increases of 1.5 percent in Cheshire County and 13.8 percent in Merrimack Counties, translated to -11.8 percent and -1.1 percent change, respectively, when 2008 median rents were adjusted for inflation. In Belknap, Carroll, and Sullivan Counties, the unadjusted increases of between 15 and 16 percent barely matched costs when adjusted for inflation.

Even with the lowest median rental cost in 2018, rental costs in Coös County had the largest percent increase over the period, regardless of adjustment for inflation. The increase in median gross rent in Coös County was followed by Grafton, Hillsborough, Rockingham, and Strafford Counties.



⁴ New Hampshire Housing Finance Authority. New Hampshire Housing's Annual Residential Rental Cost Survey

⁵ U.S. Department of Labor, Bureau of Labor Statistics, CPI Inflation Calculator. Period from June 2008 to June 2018. https://www.bls.gov/data/inflation_calculator.htm

Discussing the change over the period lends a different perspective to the rental costs by county than simply comparing median rental costs themselves.

Rental Units Vacancy Rates

In 2018, New Hampshire's vacancy rate for all rental units was 2.1 percent. Similar to highest median purchase prices, the lowest vacancy rates were reported in the two southernmost counties, Hillsborough and Rockingham Counties, along with Sullivan County.

The next lowest vacancy rates, less than 3.0 percent, were in Merrimack County and vacancy rates in Grafton County were just shy of 4.0 percent.

The vacancy rate in three counties, Carroll, Cheshire, and Strafford were reported between 4.0 and 4.5 percent and only two counties, Coös and Belknap had 5.0 percent or higher vacancy rates for all rental units.

National Comparisons of Affordability - Housing Opportunity Index (HOI)

The Housing Opportunity Index (HOI) for a given area is defined as the share of homes sold in that area that would have been affordable to a family earning the local median

income as published by the Department of Housing and Urban Development, based on standard mortgage underwriting criteria. Therefore, there are two major components -- income and housing cost. Due to the small population in New Hampshire, only two metropolitan areas met the size qualifications to be included in the index: Rockingham and Strafford Counties, and Manchester-Nashua metropolitan areas.

In 3rd Quarter 2018, the index for the Manchester-Nashua, NH area was ranked 96 out of 239 metropolitan areas nationally in the Affordability Rank, and 25th in the region, with 71.7 percent of homes available in the affordable price range. At the same time, the Rockingham County-Strafford County, NH area index ranked 116th nationally, and 33rd in the region. According to the results from the National Homebuilders' Association, 67.4 percent of houses were available within the affordable range.

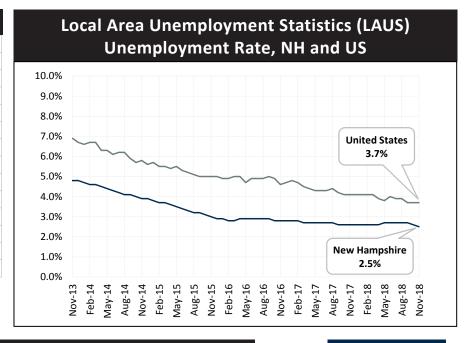
Anita Josten Economist

Housing Opportunity Index: 3rd Quarter 2018 By Affordability Rank							
Metro Area	HOI 3rd Qtr 2018 Share of Homes Affordable for	2018 Median Family	3rd Qtr 2018 Median Sales	3rd Qtr 2018 Affordability Rank			
	Median Income	Income (000s)	Price (000s)	National	Regional		
HOI 3rd Qtr 2018 2018 3rd Qtr 2018 3rd Qtr 2018							
Manchester-Nashua, NH	71.7	96	25				
Rockingham County-Strafford County, NH ^^^	67.4	101.3	295	116	33		

^^^ Indicate Metropolitan Divisions. All others are Metropolitan Statistical Areas. Source: National Association of Home Builders

SEASONALLY ADJUSTED ESTIMATES

Unemployment Estimates by Region							
Seasonally Adjusted	Nov-18	Oct-18	Nov-17				
United States	3.7%	3.7%	4.1%				
Northeast	3.8%	3.9%	4.4%				
New England	3.5%	3.6%	3.7%				
Connecticut	4.1%	4.2%	4.5%				
Maine	3.4%	3.4%	3.1%				
Massachusetts	3.4%	3.5%	3.5%				
New Hampshire	2.5%	2.6%	2.6%				
Rhode Island	3.8%	3.8%	4.5%				
Vermont	2.7%	2.8%	2.9%				
Mid Atlantic	4.0%	4.1%	4.7%				
New Jersey	4.0%	4.1%	4.7%				
New York	3.9%	4.0%	4.7%				
Pennsylvania	4.2%	4.1%	4.8%				



Current Employment Status (CES) by Place of Establishment **Number of Jobs Change From Previous** Nov-18 Oct-18 Nov-17 Month Year Total Nonfarm 695,000 694,400 679,900 600 15.100 Total Private 604,100 603,800 590,000 300 14,100 Mining and Logging 1,000 900 1,000 100 Construction 29,400 29,700 27,300 -300 2,100 Manufacturing 73,100 72,700 69,900 400 3,200 **Durable Goods** 55,000 54,500 51,900 500 3,100 Non-Durable Goods 18,100 18,200 18,000 -100 100 Trade, Transportation, and Utilities 142,600 142,900 141,100 -300 1,500 Wholesale Trade 29,900 29,900 28,100 0 1,800 Retail Trade 96,400 96,600 96.200 -200 200 -100 Transportation, Warehousing, and Utilities 16,400 16,800 16,300 -500 Information 12,100 12,500 100 -300 12.200 Financial Activities 36,200 36,100 35,300 100 900 Financial and Insurance 28,800 28,600 28,000 800 Real Estate and Rental and Leasing 7,400 7,500 7,300 -100 100 Professional and Business Services 81,300 81,900 81,700 -600 -400 Professional, Scientific, and Technical Services 37,600 37,300 37,900 300 -300 Administrative and Support and Waste 35,100 35,500 34,900 -400 200 Management and Remediation Services Education and Health Services 126,900 127,100 124,400 -200 2,500 **Educational Services** 32,800 33,000 32,300 -200 500 Health Care and Social Assistance 94,100 94,100 92,100 0 2,000 Leisure and Hospitality 76,000 75.200 72.100 800 3.900 Arts, Entertainment, and Recreation 13,400 13,500 12,700 -100 700 Accommodation and Food Services 61,700 59,400 62,600 900 3,200 Other Services 25.400 25.200 24.700 200 700 Government 90,900 90,600 89,900 300 1,000 Federal Government 7,900 7,800 7,600 100 300 State Government 25,000 25,000 24,800 0 200 Local Government 58,000 57,800 57,500 200 500

Current month
is preliminary;
past months
are revised

Prior data and area data are available on our website at: www.nhes.nh.gov/elmi/statistics/ces-htm

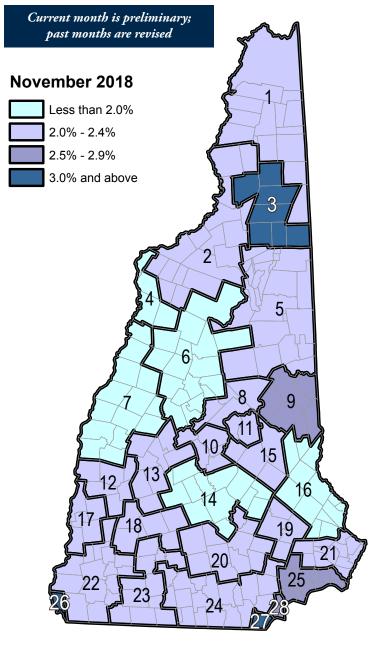
NOT SEASONALLY ADJUSTED ESTIMATES BY PLACE OF RESIDENCE

Labor Force Estimates							
New Hampshire	Nov-18	Oct-18	Nov-17				
Total Civilian Labor Force	760,860	758,310	744,510				
Employed	744,330	742,760	726,560				
Unemployed	16,530	15,550	17,950				
Unemployment Rate	2.2%	2.1%	2.4%				
United States (# in thousands)	Nov-18	Oct-18	Nov-17				
Total Civilian Labor Force	162,665	162,723	160,466				
Employed	157,015	156,952	154,180				
Unemployed	5,650	5,771	6,286				
Unemployment Rate	3.5%	3.5%	3.9%				

Unemployment Rates by Area						
Counties	Nov-18	Oct-18	Nov-17			
Belknap	2.2%	2.0%	2.4%			
Carroll	2.3%	2.1%	2.5%			
Cheshire	2.2%	2.0%	2.3%			
Coös	2.8%	2.4%	3.0%			
Grafton	1.8%	1.6%	2.1%			
Hillsborough	2.3%	2.1%	2.5%			
Merrimack	1.9%	1.8%	2.1%			
Rockingham	2.3%	2.3%	2.6%			
Strafford	1.9%	1.8%	2.1%			
Sullivan	1.9%	1.7%	2.1%			

		,		,
Sull	ivan	1.9%	1.7%	2.1%
Map Key	Labor Market Areas	Nov-18	Oct-18	Nov-17
1	Colebrook, NH-VT LMA, NH Portion	2.3%	2.1%	2.5%
2	Littleton, NH-VT LMA, NH Portion	2.3%	2.0%	2.5%
3	Berlin NH Micropolitan NECTA	3.0%	2.4%	3.4%
4	Haverhill, NH LMA	1.9%	1.8%	2.0%
5	Conway, NH-ME LMA, NH Portion	2.2%	2.0%	2.3%
6	Plymouth, NH LMA	1.8%	1.6%	2.0%
7	Lebanon, NH-VT Micropolitan NECTA, NH Portion	1.7%	1.6%	1.9%
8	Meredith, NH LMA	2.0%	1.8%	2.3%
9	Wolfeboro, NH LMA	2.5%	2.4%	2.8%
10	Franklin, NH LMA	2.2%	2.0%	2.3%
11	Laconia, NH Micropolitan NECTA	2.4%	2.2%	2.6%
12	Expanded Claremont, NH estimating area	2.0%	1.8%	2.2%
13	New London, NH LMA	2.0%	1.8%	2.1%
14	Concord, NH Micropolitan NECTA	1.8%	1.7%	2.0%
15	Belmont, NH LMA	2.2%	1.9%	2.2%
16	Dover-Durham, NH-ME Metropolitan NECTA, NH Portion	1.9%	1.8%	2.1%
17	Charlestown, NH LMA	2.0%	1.8%	1.9%
18	Hillsborough, NH LMA	2.0%	1.8%	2.2%
19	Raymond, NH LMA	2.1%	2.0%	2.2%
20	Manchester, NH Metropolitan NECTA	2.1%	2.0%	2.3%
21	Portsmouth, NH-ME Metropolitan NECTA, NH Portion	2.0%	1.9%	2.2%
22	Keene, NH Micropolitan NECTA	2.2%	2.0%	2.3%
23	Peterborough, NH LMA	2.1%	2.0%	2.3%
24	Nashua, NH-MA NECTA Division, NH Portion	2.4%	2.3%	2.7%
25	Seabrook-Hampstead Area, NH Portion, Haverhill-Newburyport-Amesbury MA-NH NECTA Division	2.7%	2.6%	2.9%
26	Hinsdale Town, NH Portion, Brattleboro, VT-NH LMA	3.1%	2.7%	2.8%
27	Pelham Town, NH Portion, Lowell- Billerica-Chelmsford, MA-NH NECTA Division	3.0%	2.6%	3.4%
28	Salem Town, NH Portion, Lawrence- Methuen-Salem, MA-NH NECTA Division	2.7%	2.6%	3.2%

Unemployment Rates by Region							
Not Seasonally Adjusted	Nov-18	Oct-18	Nov-17				
United States	3.5%	3.5%	3.9%				
Northeast	3.3%	3.5%	4.1%				
New England	2.8%	3.0%	3.3%				
Connecticut	3.0%	3.8%	4.1%				
Maine	3.2%	3.2%	3.0%				
Massachusetts	2.6%	2.9%	3.0%				
New Hampshire	2.2%	2.1%	2.4%				
Rhode Island	3.7%	3.1%	4.3%				
Vermont	2.3%	1.8%	2.6%				
Mid Atlantic	3.5%	3.7%	4.4%				
New Jersey	3.1%	3.6%	4.3%				
New York	3.5%	3.6%	4.4%				
Pennsylvania	3.8%	3.9%	4.4%				

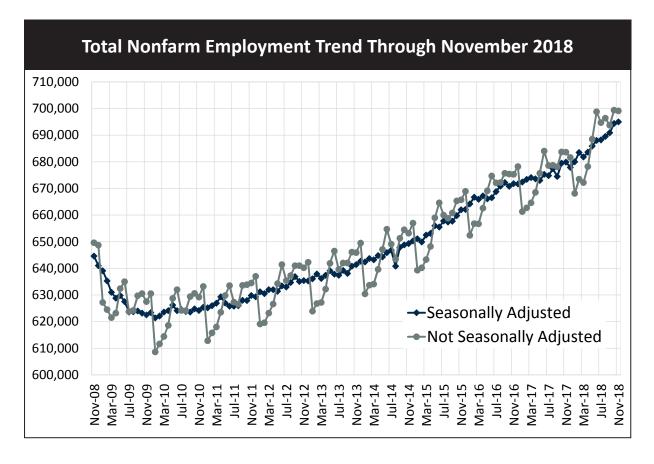


MONTHLY ESTIMATES BY PLACE OF ESTABLISHMENT

New Hampshire Nonfarm Employment Statewide Not Seasonally Adjusted

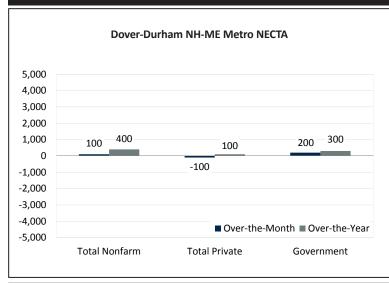
Current month is preliminary; past months are revised

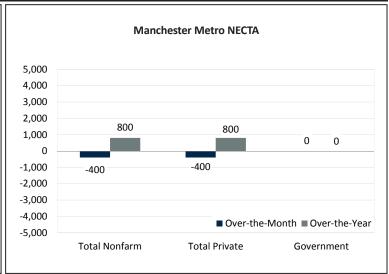
	Nu	ımber of Jobs	Change From Previous		
	Nov-18	Oct-18	Nov-17	Month	Year
Total Nonfarm	699,100	699,400	683,600	-300	15,500
Total Private	604,400	605,700	590,000	-1,300	14,400
Mining and Logging	1,000	1,000	1,000	0	C
Construction	30,100	30,600	28,000	-500	2,100
Manufacturing	73,100	72,700	69,800	400	3,300
Durable Goods	54,900	54,500	51,700	400	3,200
Non-Durable Goods	18,200	18,200	18,100	0	100
Trade, Transportation, and Utilities	145,400	142,800	144,000	2,600	1,400
Wholesale Trade	30,100	29,900	28,200	200	1,900
Retail Trade	98,600	96,200	98,600	2,400	(
Transportation, Warehousing, and Utilities	16,700	16,700	17,200	0	-500
Information	12,300	12,100	12,500	200	-200
Financial Activities	35,900	35,900	34,900	0	1,000
Professional and Business Services	81,800	82,600	82,400	-800	-600
Education and Health Services	128,200	128,400	125,700	-200	2,500
Leisure and Hospitality	70,900	74,500	66,900	-3,600	4,000
Other Services	25,700	25,100	24,800	600	900
Government	94,700	93,700	93,600	1,000	1,100
Federal Government	7,900	7,800	7,600	100	300
State Government	27,000	27,000	26,800	0	200
Local Government	59,800	58,900	59,200	900	600

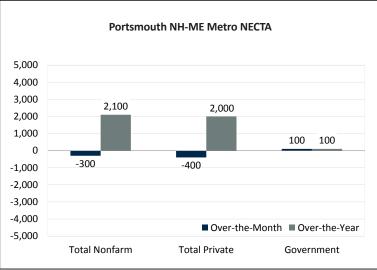


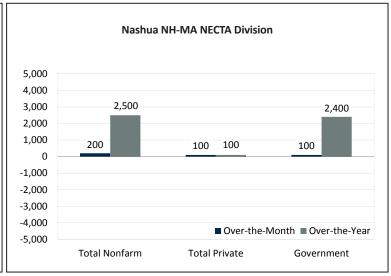
MONTHLY ESTIMATES BY PLACE OF ESTABLISHMENT

Nonfarm Employment by Metropolitan Statistical Areas - November 2018

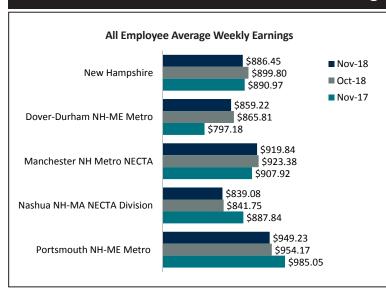


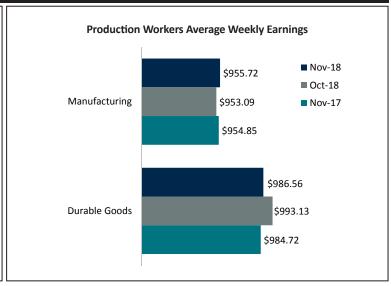






Total Private Average Weekly Earnings Data





Sector data for the four areas and hours earnings data are available on our website: www.nhes.nh.gov/elmi/statistics/ces-data.htm

MONTHLY ANALYSIS OF CURRENT EMPLOYMENT STATISTICS (CES)

Seasonally Adjusted

Total Nonfarm employment increased by 600 jobs in November, according to preliminary seasonally adjusted estimates. Leisure and Hospitality had the largest over-the-month gain in employment, adding 800 jobs, followed by Manufacturing with an increase of 400 positions. Government gained 300 jobs, while Other Services increased payrolls by 200 jobs from October. Financial Activities, Information, and Mining and Logging added 100 jobs each overthe-month.

Four supersectors experienced over-the-month employment losses in November. *Professional and Business Services* dropped 600 jobs, while *Construction* and *Trade, Transportation, and Utilities* lost 300 each over-the-month. *Private Education and Health Services* decreased payrolls by 200 positions from October.

Total seasonally adjusted Nonfarm employment increased 15,100 jobs from November 2017 to November 2018. Leisure and Hospitality expanded by 3,900 jobs, while Manufacturing added 3,200 jobs. Private Education and Health Services and Construction added 2,500 and 2,100 jobs, respectively, over-the-year. Trade, Transportation, and Utilities grew by 1,500 positions and Government increased employment by 1,000 jobs from November 2017. Financial Activities gained 900 jobs, and Other Services payrolls grew by 700 positions over-the-year.

Two supersectors experienced an over-the-year employment loss. *Professional and Business Services* lost 400 jobs, while *Information* dropped 300 positions from November 2017.

Not Seasonally Adjusted

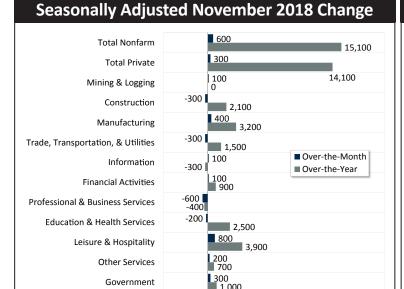
Preliminary unadjusted estimates for November show that *Total Nonfarm* employment decreased 300 jobs over-the-month. *Leisure and Hospitality* had the largest decrease, dropping 3,600 jobs. *Professional and Business Services* and *Construction* decreased payrolls by 800 and 500 jobs, respectively, over-the-month, while *Private Education and Health Services* lost 200 jobs from October.

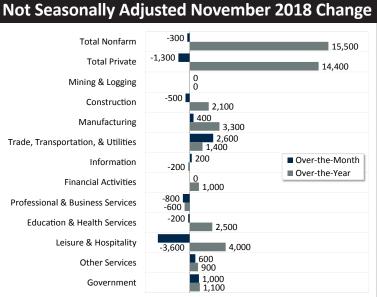
Five supersectors gained jobs over-the-month. *Trade, Transportation, and Utilities* experienced an employment increase of 2,600 jobs, and *Government* added 1,000 positions. *Other Services* and *Manufacturing* increased payrolls by 600 and 400 jobs, respectively, from October, while *Information* gained 200 jobs.

Total Nonfarm employment increased 15,500 jobs from November 2017 to November 2018. Leisure and Hospitality and Manufacturing added 4,000 and 3,300 jobs, respectively. Private Education and Health Services expanded by 2,500 positions, while Construction increased employment by 2,100 jobs over-the-year. Trade, Transportation, and Utilities added 1,400 jobs, and Government payrolls grew by 1,100 positions from November 2017. Financial Activities and Other Services added 1,000 and 900 jobs, respectively, over-the-year.

Two supersectors experienced over-the-year employment losses. *Professional and Business Services* dropped 600 jobs, and *Information* decreased payrolls by 200 positions.

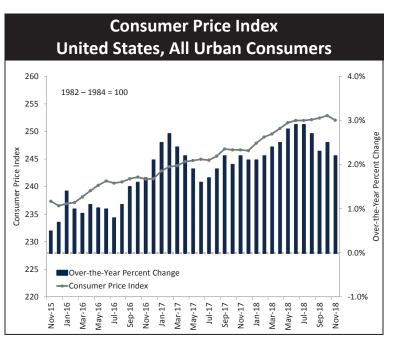
Ellie Goodbread Research Analyst





The Economic and Labor Market Information Bureau has recently released its Current Employment Statistics (CES) Benchmark Supplement, which provides a review of Nonfarm employment in 2017. The article can be accessed at: www.nhes.nh.gov/elmi/products/ec-index.htm

Consumer Price Index							
United States, Al Not Seasonally Adju							
			Change From P	revious			
Nov-18	Oct-18	Nov-17	Month	Year			
252.038	252.885	246.669	-0.3%				
Northeast, All Urban Consumers Not Seasonally Adjusted (CPI-U) (1982-1984=100) Change From Previous							
Nov-18	Oct-18	Nov-17	Month	Year			
265.487	266.464	260.63	-0.4%	1.9%			



Unemployment Compensation Claims Activity							
	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	
Initial Claims	2,276	2,064	1,840	1,533	1,661	2,048	
Continued Weeks Claimed	12,673	17,312	14,461	11,363	12,056	11,932	
Average payment for a week of unemployment	\$344.94	\$325.52	\$327.56	\$350.71	\$352.60	\$343.71	

New Hampshire Economic Conditions is published monthly in coordination with the Bureau of Labor Statistics and the Employment Training Administration of the U.S. Department of Labor.

To order publications, visit our website at: www.nhes/nh/gov/elmi, call 603-228-4124 or send a written request to the following address:

ELMI Publications NH Employment Security 45 South Fruit Street Concord, NH 03301-4857

NH Employment Security is a proud member of America's Workforce Network and NH Works. NHES is an Equal Opportunity Employer and complies with the Americans with Disabilities Act. Auxiliary aids and services are available upon request to individuals with disabilities.

New Hampshire Employment Security Local Offices

Berlin	Claremont	543-3111
Concord 228-4100	Conway	447-5924
Keene 352-1904	Laconia	524-3960
Littleton 444-2971	Manchester	627-7841
Nashua 882-5177	Portsmouth	436-3702
Salem 893-9185	Somersworth	742-3600

Claims calls: 1-800-266-2252



New Hampshire Employment Security

Economic and Labor Market Information Bureau

General Information ... (603) 228-4124
www.nhes.nh.gov/elmi
Research Unit ... 228-4173
Economist ... 229-4427
Covered Employment & Wages ... 228-4060
Current Employment Statistics ... 228-4175
Local Area Unemployment Statistics ... 228-4167
Occupational Employment Statistics ... 229-4315

