

New Hampshire Economic Conditions

September 2013

Labor Day - A Tribute to the American Worker

Who does New Hampshire celebrate?

In July 2013, there were **755,670** New Hampshire residents age 16 years and older in the labor force.

(Local Area Unemployment Statistics (LAUS), July 2013 — not seasonally adjusted)

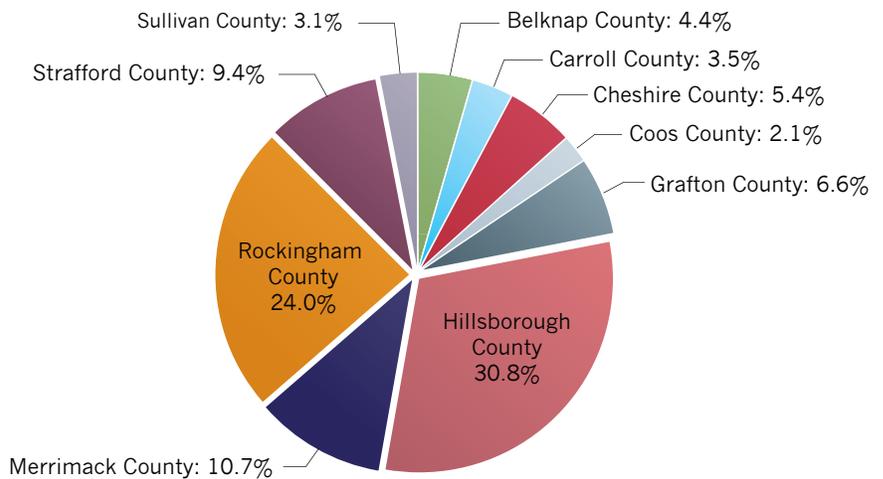
Hillsborough and Rockingham Counties had the largest number of residents in the labor force, with **229,500** and **179,600**, respectively.

Coös County had the smallest number of residents in the labor force, with **16,410**.

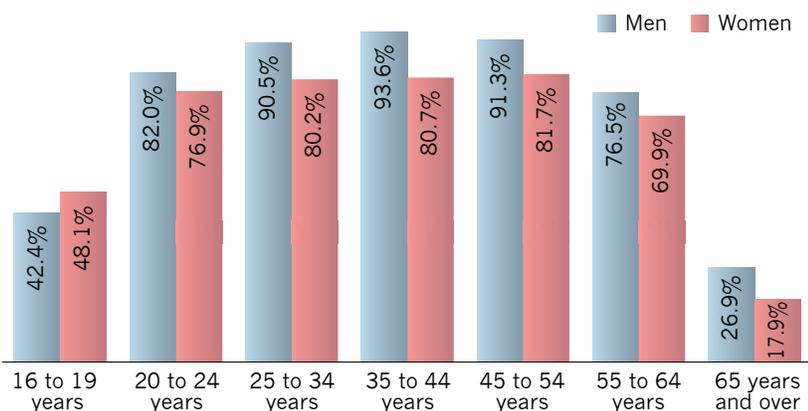
Three of New Hampshire's ten counties — Hillsborough, Rockingham, and Coös — had unemployment rates higher than the state average of **5.1 percent** (not seasonally adjusted) in July 2013.

(Local Area Unemployment Statistics (LAUS), July 2013 — not seasonally adjusted)

County Share of Labor Force 2012



New Hampshire Labor Force Participation Rates, 2012



Source: Geographic Profile of Employment and Unemployment

In 2012, three age cohorts (both sexes, combined), 25 to 34 years, 35 to 44 years, and 45 to 54 years, had a labor force participation rate over **85 percent**.

Labor force participation rates were higher for men than for women in all but the youngest age cohort.

(Geographic Profile of Employment and Unemployment)

About the workers

About **65,300** employed New Hampshire residents were members of a union in 2012.

Those members represented **10.5 percent** of employed residents. Over 48 percent of union members were public workers.

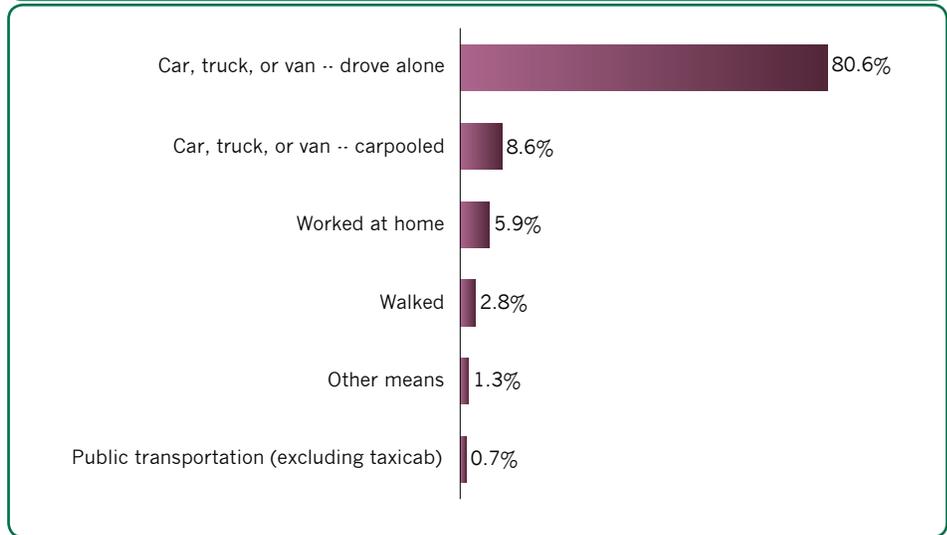
(Current Population Survey)

Almost **78 percent** of New Hampshire's employed residents usually worked full-time in 2012. (35 or more hours per week)

(Current Population Survey)

Almost **87 percent** of employed residents, age 18 and older, were covered by medical insurance during all or part of 2011.

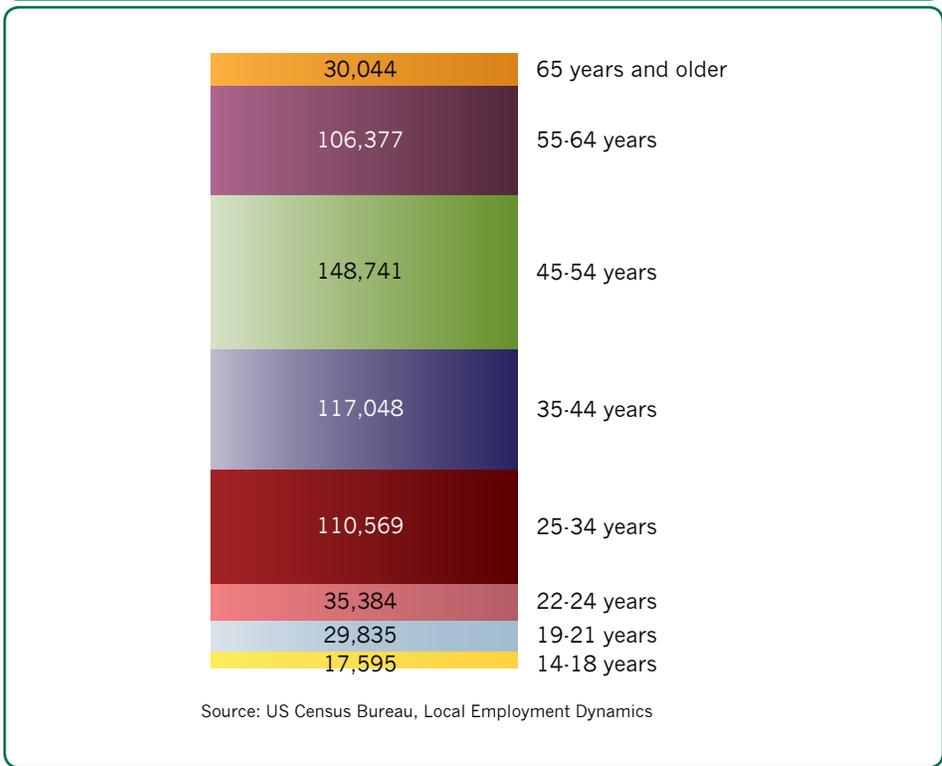
Commute to Work



Eight of every ten (**80.6 percent**) working residents drove alone to work, while just under one in ten (8.6 percent) carpooled.

(2011 American Community Survey 1-Year Estimates)

Age cohorts for New Hampshire Jobholders 2012

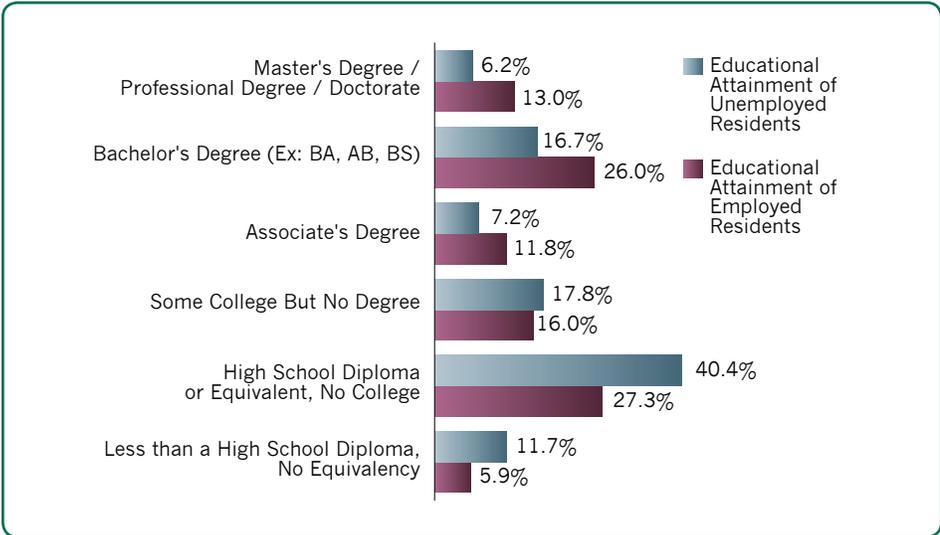


Among all people who held jobs in New Hampshire in 2012, **25 percent** were between 45 and 54 years old. Five percent of people who worked in New Hampshire were 65 years of age or older.

(US Census, Local Employment Dynamics)

Because these numbers reflect the New Hampshire workplace, they include residents of other states who work at jobs in New Hampshire, and exclude New Hampshire residents at work in other states. Self-employed individuals are also excluded.

Share of Educational Attainment in New Hampshire Labor Force 2012



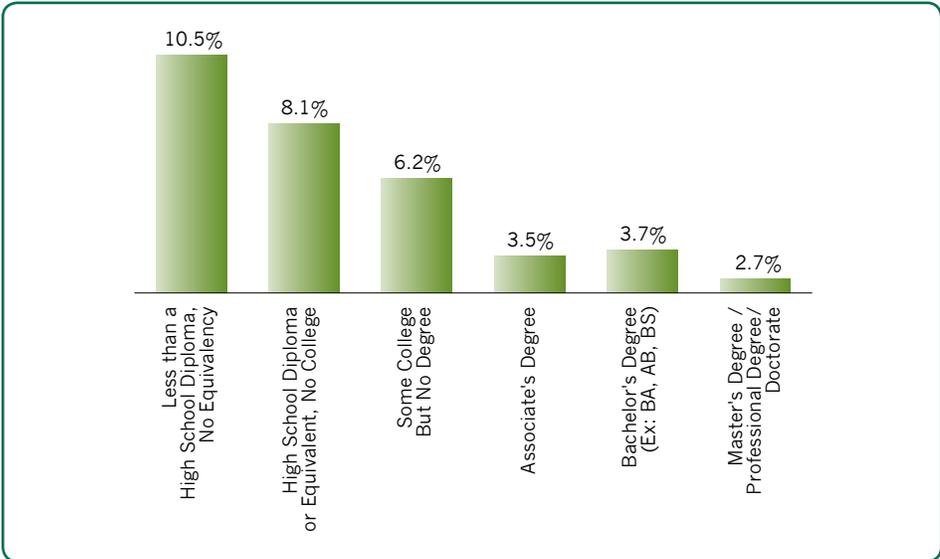
Education

More than **27 percent** of employed New Hampshire residents had a high school diploma or equivalent (no college), and over 40 percent of unemployed residents had a high school diploma or equivalent.

Among employed New Hampshire residents, **26 percent** had a bachelor's degree, while about 17 percent of unemployed New Hampshire residents had a bachelor's degree.

(US Census Bureau, unpublished Current Population Survey data)

Unemployment Rate by Educational Attainment in New Hampshire 2012



New Hampshire residents with less than a high school diploma had an unemployment rate of **10.5 percent** in 2012, the highest unemployment rate based on educational attainment. Those with a high school diploma or equivalent education had the second-highest rate, 8.1 percent.

Unemployment rates dropped significantly for those completing a two-year college degree or higher degree.

(US Census Bureau, unpublished Current Population Survey data)

Earnings

Median earnings for New Hampshire’s civilian population 16 years and over working full-time, year-round in 2011 were **\$47,685**.

Median earnings for New Hampshire male residents 16 years and over working full-time and year-round were **\$53,238** in 2011.

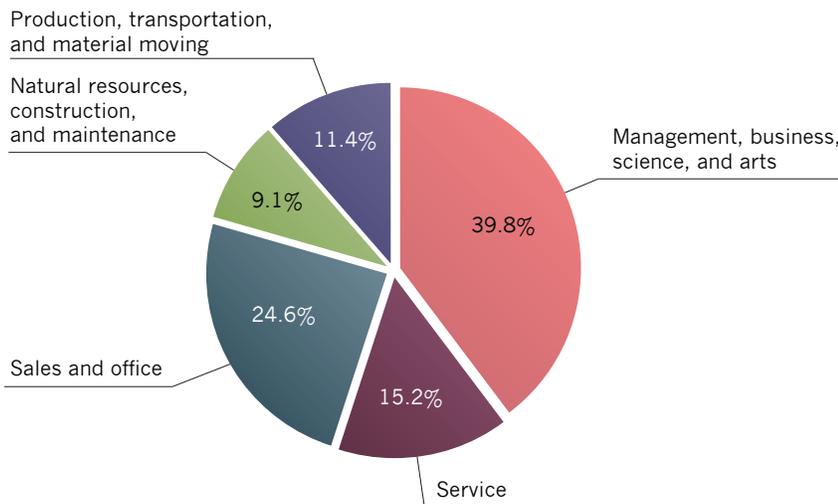
Almost 58 percent of New Hampshire’s full-time, year-round working residents, age 16 years and over were male.

Median earnings for New Hampshire female residents 16 years and over working full-time and year-round were **\$41,023** in 2011.

Slightly more than 42 percent of New Hampshire’s full-time, year-round working residents, age 16 years and over were female.

(2011 American Community Survey 1-Year Estimates Earnings are adjusted for inflation and represent income earned in the year prior to the survey.)

Share of Occupations



Almost **40 percent** of working residents held a job in the management, business, science and arts occupational group.

(2011 American Community Survey 1-Year Estimates)

Anita Josten

The Labor Day holiday evolved over several years in the 1800s when the U.S. labor movement was growing stronger. In spring 1882, the Central Labor Union proposed that all workers should join for a “monster labor festival” in early September. Tickets were sold for the event and a parade was scheduled in New York City. Although the parade had a slow, dubious start, it ended with about 10,000 participants from multiple labor organizations.¹

Two men are generally credited with establishing Labor Day as a holiday over the years. Some records indicate that Peter J. McGuire, General Secretary of the Brotherhood of Carpenters and Joiners, and a cofounder of the American Federation of Labor, was first to suggest a day to honor the American worker.² Others say Matthew Maguire, a machinist from the Knights of Labor, was Secretary of the Central Labor Union and helped organize the New York City parade.³ The length of time involved for the event to grow into a national holiday and the similarity in the names of the individuals involved may have contributed to the confusion as to who specifically was the founder of the holiday.

¹. U.S. Department of Labor. DOL’s Historian on the History of Labor Day. Linda Stinson. <www.dol.gov/laborday/history-elevator.htm>.

². U.S. Department of Labor. The History of Labor Day. <www.dol.gov/opa/aboutdol/laborday.htm>.

³. U.S. Department of Labor. DOL’s Historian on the History of Labor Day. Linda Stinson. <www.dol.gov/laborday/history-elevator.htm>.

Seasonally Adjusted Estimates

Unemployment Estimates by Region

Seasonally Adjusted	Jul-13	Jun-13	Jul-12
United States	7.4%	7.6%	8.2%
Northeast	7.6%	7.6%	8.4%
New England	7.2%	7.1%	7.4%
Connecticut	8.1%	8.0%	8.6%
Maine	6.9%	6.8%	7.3%
Massachusetts	7.2%	7.0%	6.8%
New Hampshire	5.1%	5.1%	5.6%
Rhode Island	8.9%	8.8%	10.5%
Vermont	4.6%	4.4%	5.2%
Mid Atlantic	7.7%	7.8%	8.7%
New Jersey	8.6%	8.7%	9.7%
New York	7.5%	7.5%	8.7%
Pennsylvania	7.5%	7.5%	8.1%

Local Area Unemployment Statistics (LAUS) by Place of Residence

New Hampshire	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13
Unemployment Rate	5.8%	5.7%	5.5%	5.3%	5.1%	5.1%
Civilian Labor Force	744,970	744,620	744,190	744,660	743,440	742,590
Number Employed	701,930	701,920	703,160	704,970	705,220	704,830
Number Unemployed	43,040	42,700	41,030	39,690	38,220	37,760
United States (in thousands)						
Unemployment Rate	7.7%	7.6%	7.5%	7.6%	7.6%	7.4%
Civilian Labor Force	155,524	155,028	155,238	155,658	155,835	155,798
Number Employed	143,492	143,286	143,579	143,898	144,058	144,285
Number Unemployed	12,032	11,742	11,659	11,760	11,777	11,514

Current Employment Statistics (CES) by Place of Establishment

Sector	Number of Jobs			Change from Previous	
	Jul-13	Jun-13	Jul-12	Month	Year
Total Nonfarm	640,400	643,600	633,300	-3,200	7,100
Total Private	551,700	551,900	541,000	-200	10,700
Mining and Logging	900	900	900	0	0
Construction	23,800	23,400	21,800	400	2,000
Manufacturing	66,000	66,300	66,200	-300	-200
Durable Goods	51,100	50,800	50,300	300	800
Non-Durable Goods	14,900	15,500	15,900	-600	-1,000
Trade, Transportation, and Utilities	133,900	135,100	136,200	-1,200	-2,300
Wholesale Trade	26,000	26,000	26,800	0	-800
Retail Trade	94,100	95,100	94,700	-1,000	-600
Transportation, Warehousing, and Utilities	13,800	14,000	14,700	-200	-900
Information	11,700	11,800	12,000	-100	-300
Financial Activities	36,700	36,200	34,900	500	1,800
Professional and Business Services	70,500	70,600	68,000	-100	2,500
Professional, Scientific, and Technical	30,200	29,900	30,400	300	-200
Administrative and Support	32,300	32,600	29,500	-300	2,800
Education and Health Services	117,800	116,600	114,000	1,200	3,800
Educational Services	30,800	29,900	28,600	900	2,200
Health Care and Social Assistance	87,000	86,700	85,400	300	1,600
Leisure and Hospitality	68,500	69,000	64,200	-500	4,300
Arts, Entertainment, and Recreation	12,000	11,900	11,000	100	1,000
Accommodation and Food Services	56,500	57,100	53,200	-600	3,300
Other Services	21,900	22,000	22,800	-100	-900
Government	88,700	91,700	92,300	-3,000	-3,600
Federal Government	7,300	7,300	7,300	0	0
State Government	25,300	24,900	24,800	400	500
Local Government	56,100	59,500	60,200	-3,400	-4,100

Current month
is preliminary;
past months
are revised

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

Not Seasonally Adjusted Estimates by Place of Residence

Labor Force Estimates

New Hampshire	Jul-13	Jun-13	Jul-12
Total Civilian Labor Force	755,670	749,400	753,470
Employed	717,350	711,310	710,590
Unemployed	38,320	38,090	42,880
Unemployment Rate	5.1%	5.1%	5.7%

United States (# in thousands)	Jul-13	Jun-13	Jul-12
Total Civilian Labor Force	157,196	157,089	156,526
Employed	145,113	144,841	143,126
Unemployed	12,083	12,248	13,400
Unemployment Rate	7.7%	7.8%	8.6%

Unemployment Rates by Region

Not Seasonally Adjusted	Jul-13	Jun-13	Jul-12
United States	7.7%	7.8%	8.6%
Northeast	7.7%	7.8%	8.7%
New England	7.2%	7.3%	7.6%
Connecticut	8.3%	8.1%	9.1%
Maine	6.6%	6.8%	7.2%
Massachusetts	7.2%	7.4%	7.0%
New Hampshire	5.1%	5.1%	5.7%
Rhode Island	9.2%	8.5%	11.1%
Vermont	4.4%	4.8%	5.2%
Mid Atlantic	7.9%	8.0%	9.1%
New Jersey	8.6%	9.0%	10.2%
New York	7.6%	7.6%	8.9%
Pennsylvania	7.8%	7.9%	8.5%

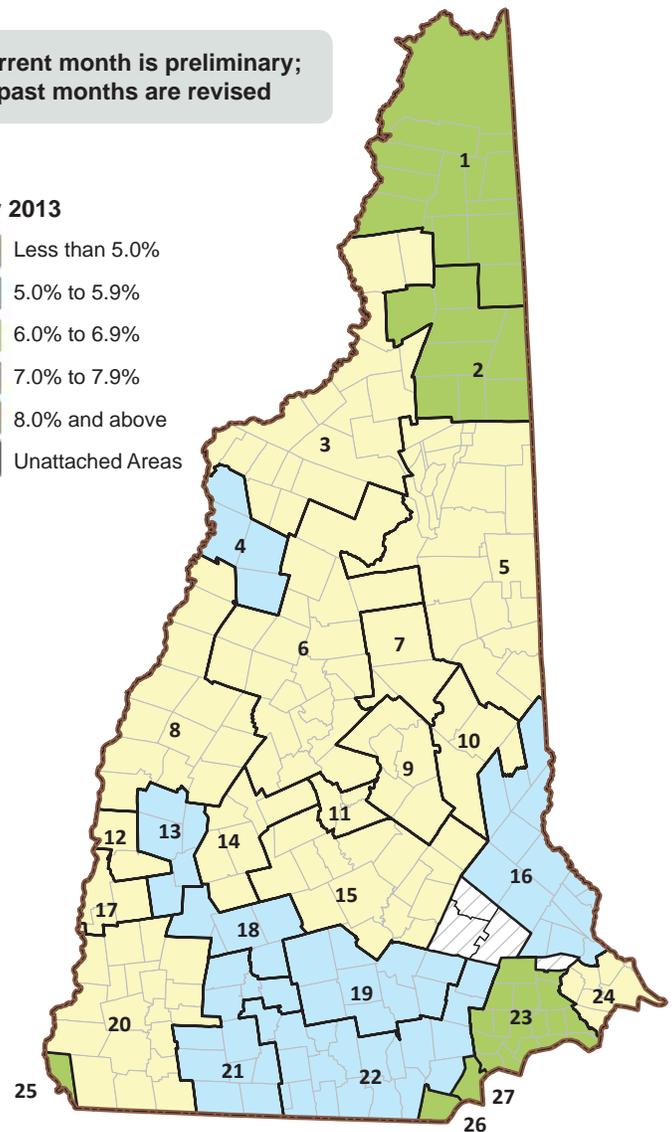
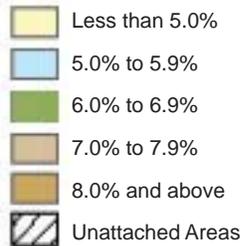
Unemployment Rates by Area

Counties	Jul-13	Jun-13	Jul-12
Belknap	4.7%	4.6%	4.9%
Carroll	4.2%	4.5%	4.4%
Cheshire	5.1%	5.0%	5.6%
Coos	5.9%	5.7%	7.4%
Grafton	4.2%	4.4%	4.7%
Hillsborough	5.4%	5.3%	5.9%
Merrimack	4.6%	4.6%	5.1%
Rockingham	5.4%	5.5%	6.2%
Strafford	5.1%	5.0%	5.9%
Sullivan	4.4%	4.3%	4.8%

Map Key	Labor Market Areas	Jul-13	Jun-13	Jul-12
1	Colebrook NH-VT LMA, NH Portion	6.0%	6.2%	7.9%
2	Berlin NH MicroNECTA	6.7%	6.5%	8.5%
3	Littleton NH-VT LMA, NH Portion	4.2%	4.2%	5.1%
4	Haverhill NH LMA	5.1%	5.3%	5.3%
5	Conway NH-ME LMA, NH Portion	4.4%	4.8%	4.7%
6	Plymouth NH LMA	4.8%	5.1%	5.2%
7	Moultonborough NH LMA	3.0%	3.2%	3.2%
8	Lebanon NH-VT MicroNECTA, NH Portion	3.7%	3.7%	4.2%
9	Laconia NH MicroNECTA	4.7%	4.8%	5.1%
10	Wolfeboro NH LMA	3.9%	4.2%	4.2%
11	Franklin NH MicroNECTA	4.7%	4.8%	5.1%
12	Claremont NH MicroNECTA	4.3%	4.5%	4.7%
13	Newport NH LMA	5.0%	5.0%	5.4%
14	New London NH LMA	4.5%	4.5%	5.1%
15	Concord NH MicroNECTA	4.6%	4.6%	5.0%
16	Rochester-Dover NH-ME MetroNECTA, NH Portion	5.1%	5.0%	5.9%
17	Charlestown NH LMA	4.8%	4.3%	5.2%
18	Hillsborough NH LMA	5.7%	5.5%	6.4%
19	Manchester NH MetroNECTA	5.0%	5.0%	5.8%
20	Keene NH MicroNECTA	4.9%	4.7%	5.4%
21	Peterborough NH LMA	5.4%	5.5%	6.0%
22	Nashua NH-MA NECTA Division, NH Portion	5.4%	5.3%	6.0%
23	Exeter Area, NH Portion, Haverhill-N. Andover-Amesbury MA-NH NECTA Division	6.0%	6.1%	6.8%
24	Portsmouth NH-ME MetroNECTA, NH Portion	4.5%	4.5%	4.9%
25	Hinsdale Town, NH Portion, Brattleboro VT-NH LMA	6.6%	6.8%	7.2%
26	Pelham Town, NH Portion, Lowell-Billerica-Chelmsford MA-NH NECTA Division	6.9%	6.7%	7.5%
27	Salem Town, NH Portion, Lawrence-Methuen-Salem MA-NH NECTA Division	6.9%	7.3%	8.2%

Current month is preliminary; past months are revised

July 2013



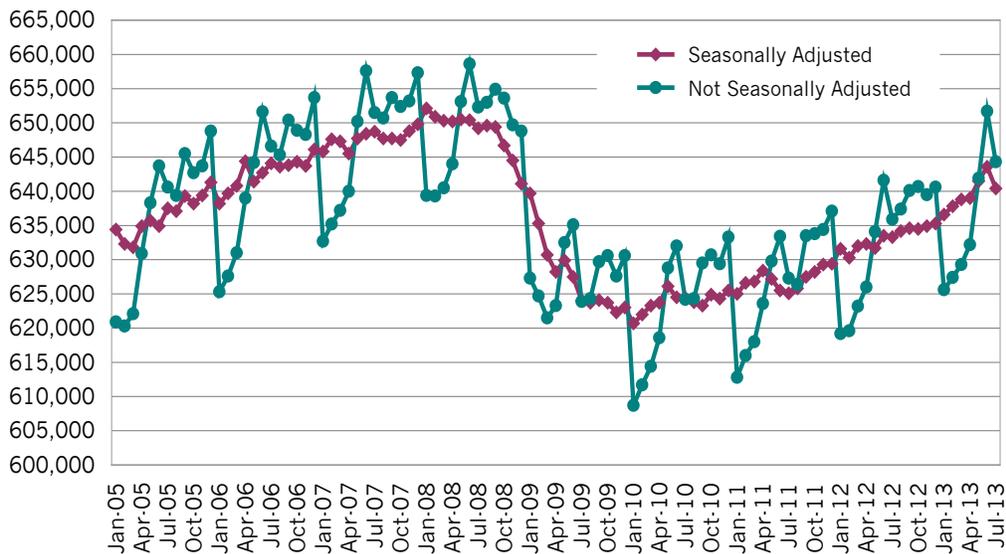
New Hampshire unemployment and labor force estimates are calculated using a regression model which depends on Current Population Survey (CPS) estimates. Labor Market Area estimates are calculated using the Bureau of Labor Statistics "Handbook Method" and then adjusted to the State levels.

Monthly Analysis of Current Employment Statistics (CES)

New Hampshire Nonfarm Employment Statewide Not Seasonally Adjusted

	Number of Jobs			Change from previous:	
	Jul-13 preliminary	Jun-13 revised	Jul-12	Month	Year
Total All Supersectors	644,300	651,700	635,900	-7,400	8,400
Private Employment Total	565,900	562,400	554,900	3,500	11,000
Mining and Logging	1,000	1,000	1,000	0	0
Construction	25,300	24,800	23,400	500	1,900
Manufacturing	66,300	66,600	66,300	-300	0
Durable Goods	51,000	50,900	50,400	100	600
Non-Durable Goods	15,300	15,700	15,900	-400	-600
Trade, Transportation and Utilities	136,500	137,000	137,000	-500	-500
Wholesale Trade	26,600	26,400	27,000	200	-400
Retail Trade	96,200	96,300	95,800	-100	400
Transportation and Utilities	13,700	14,300	14,200	-600	-500
Information	11,800	11,900	12,200	-100	-400
Financial Activities	37,100	36,500	35,400	600	1,700
Professional and Business	71,100	71,500	68,900	-400	2,200
Education and Health	115,600	116,100	112,600	-500	3,000
Leisure and Hospitality	78,800	74,500	74,700	4,300	4,100
Other Services	22,400	22,500	23,400	-100	-1,000
Government Total	78,400	89,300	81,000	-10,900	-2,600
Federal Government	7,400	7,300	7,400	100	0
State Government	22,900	22,800	22,200	100	700
Local Government	48,100	59,200	51,400	-11,100	-3,300

Total Nonfarm Employment Trend for July 2013

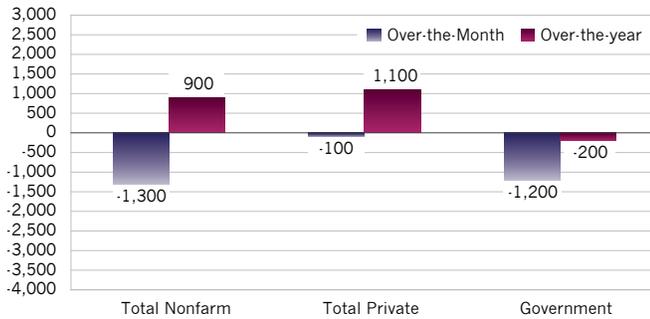


Not Seasonally Adjusted Estimates by Place of Establishment

Nonfarm Employment by Metropolitan Statistical Areas

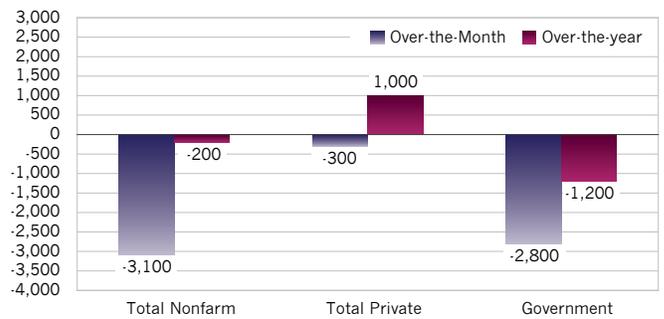
Manchester Metro NECTA

July 2013



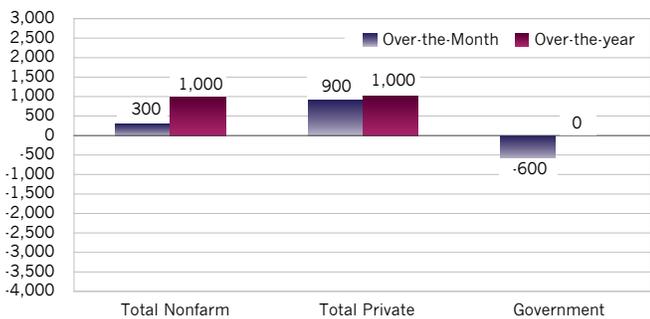
Nashua NH-MA NECTA Division

July 2013



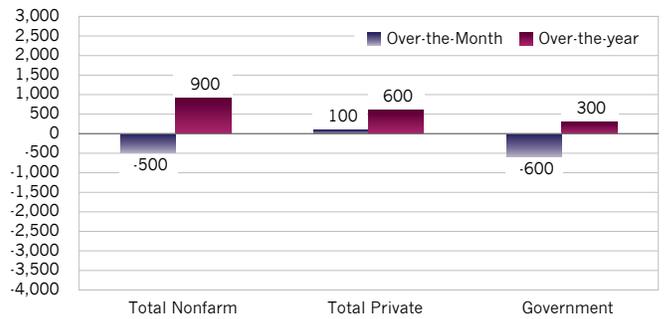
Portsmouth NH-ME NECTA

July 2013



Rochester-Dover NH-ME NECTA

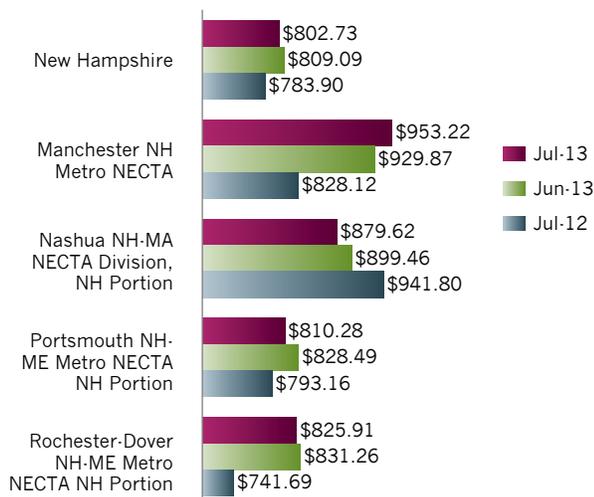
July 2013



Average Weekly Earnings Data

All Employees Average Weekly Earnings

July 2013



Production Workers Average Weekly Earnings

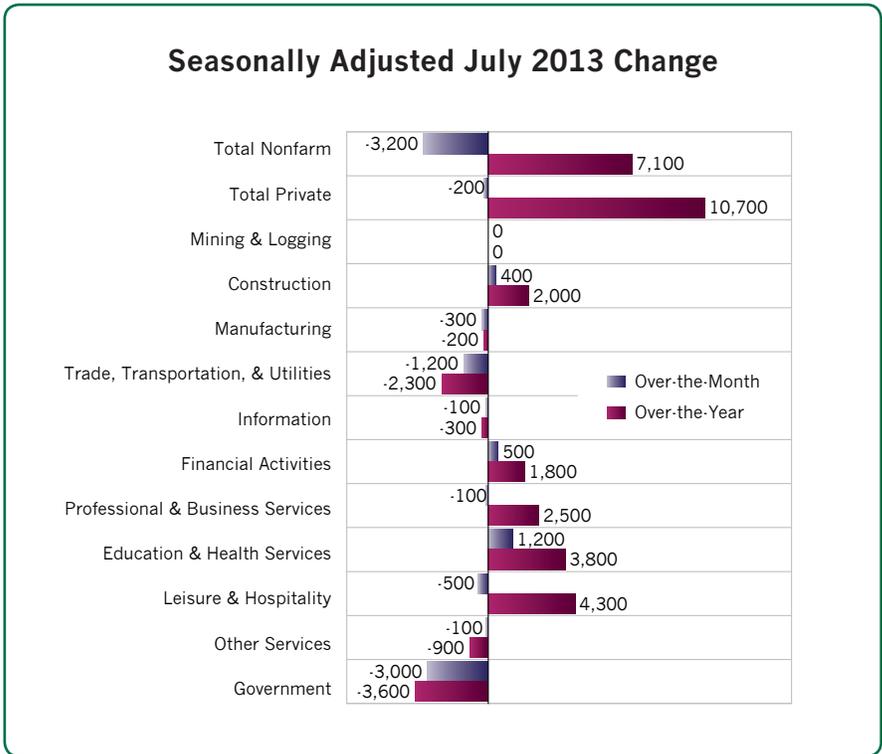
July 2013



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

Seasonally Adjusted Statistical Analysis of Nonfarm Employment

- Seasonally adjusted nonfarm employment decreased by 3,200 jobs between June 2013 and July 2013. The majority of this drop was in the government sector.
- All of the loss in the government sector was in local government.
- Over-the-year, seasonally adjusted nonfarm employment increased by 7,100 jobs. All of this growth was in the private sector.
- Over 75 percent of the over-the-year growth in the private sector was in leisure and hospitality and private education and health services.



Not Seasonally Adjusted Statistical Analysis of Nonfarm Employment

- From June 2013 to July 2013 not seasonally adjusted nonfarm employment decreased by 7,400. This loss can be attributed to the job loss in the government sector.
- Local government lost 11,100 jobs, mostly attributable to seasonal school closures, while federal and state government gained 100 jobs each.
- Not seasonally adjusted employment increased by 8,400 jobs between July 2012 and July 2013. This net growth was in the private sector.
- Nearly two-thirds of the increase in the private sector was in leisure and hospitality and private education and health services.



For further analysis, see the *Detailed Monthly Analysis of Industry Employment Data* on our web site: www.nhes.nh.gov/elmi/statistics/ces-data.htm

Unemployment Compensation Claims Activity

	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13
Initial Claims	5,159	4,419	5,111	3,638	4,464	4,114
Continued Weeks Claimed	45,419	49,210	40,311	31,254	31,697	35,420

Consumer Price Index

United States, All Urban Consumers, Not Seasonally Adjusted (CPI-U) (1982-1984=100)				
Jul-13	Jun-13	Jun-12	Change from Previous	
			Month	Year
233.596	233.504	229.104	0.0%	2.0%

NH Employment Security Economic and Labor Market Information Bureau

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<www.nhes.nh.gov/elmi>

Research Unit 228-4173

Economist 229-4427

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Current Employment Statistics 228-4179

Local Area Unemployment Statistics ... 228-4167

Occupational Employment Statistics ... 229-4315

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Littleton	444-2971	Manchester	627-7841
Nashua	882-5177	Portsmouth	436-3702
Salem.....	893-9185	Somersworth	742-3600

Claims calls: 1-800-266-2252

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