

New Hampshire Economic Conditions

May 2015

Summer Youth Employment in New Hampshire

Many young persons, age 14 to 21, join the workforce during school summer vacation. A rough measure of youth summer employment is the increase in their number employed between the second quarter and the third quarter each year. Over time, the increase in employment for summer months has not experienced substantial change from year to year.

The number of workers in New Hampshire age 14 to 21 years increases from roughly 45,500 in the second quarter (April – June) to around 60,000 in the third quarter (July – September) each year. Each second quarter, around 17,000 of these workers are age 14 to 18 years, and workers 19 to 21 years account for around 28,500. In the third quarter each year, the number of workers age 14 to 18 years increases to around 22,500 and employment of those age 19 to 21 years increases to 37,500.

Industries most likely to employ young workers

The largest number of workers age 14 to 21 years, roughly 18,000, is employed in *Retail trade* during second quarter each year. The number increases by 2,000 in the third quarter each year. This industry employs the largest number of workers age 14 to 21 years. Over 15 percent of total private employment in New Hampshire is in the *Retail trade* industry, and workers age 14 to 21 years account for around 20 percent of employment in the industry at any time during the year.

The next largest number of workers age 14 to 21 years, about 12,000, is employed in *Accommodation and food services* in second quarter each year. The number grows by almost 4,000 during the third quarter. Even though the industry represents

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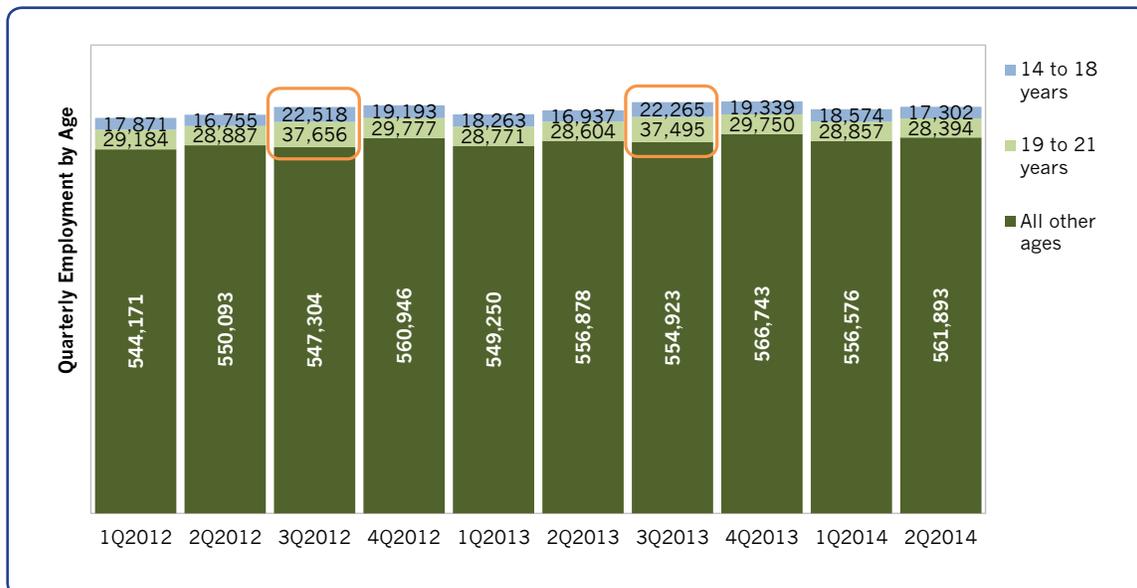
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only about ten percent of private employment, those age 14 to 21 years account for a large portion of employment in the industry — 24 percent in each second quarter and 29 percent in each third quarter.

The third largest number of workers age 14 to 21 years, roughly 3,500, is employed in *Health care and social*

Youth Employment in New Hampshire

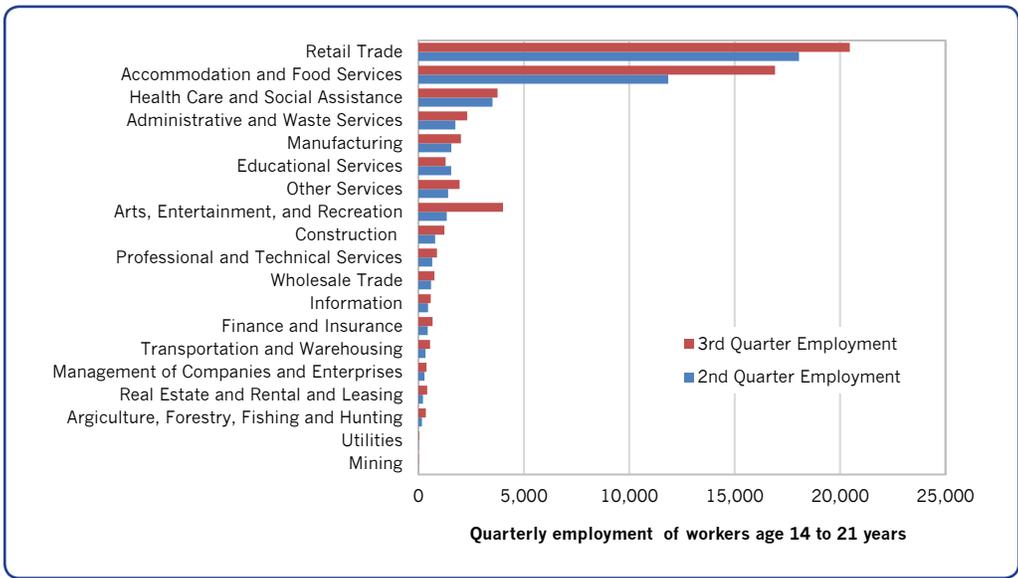


services during second quarter each year. Employment of this age group increases by 250 to 300 workers in third quarter each year. While *Health care and social assistance* is the second largest employing industry in New Hampshire, with over 14 percent of employment, workers age 14 to 21 years generally account for less than four percent of employment in the industry.

In each second quarter, there are around 1,500 workers age 14 to 21 years old employed in the *Manufacturing, Administrative services, and Other services* industries. The number of young workers increases every third quarter to around 2,000 in each industry. Young workers account for varying shares of third-quarter employment in these industries; barely three percent of *Manufacturing*, more than six percent of *Administrative services*, and about nine percent of employment in *Other services*.

Young workers have a dramatic impact in one of the smaller industries, *Arts, entertainment and recreation*, which accounts for barely two percent of statewide employment. Around 1,400 youth work in the industry each spring (April – June) and that number expands to 4,000 in the third quarter (July – September) each year. Young workers account for 15 percent of employment in that industry in each second quarter, and increase to 28 percent of employment in each third quarter.

Youth Employment in New Hampshire by Industry

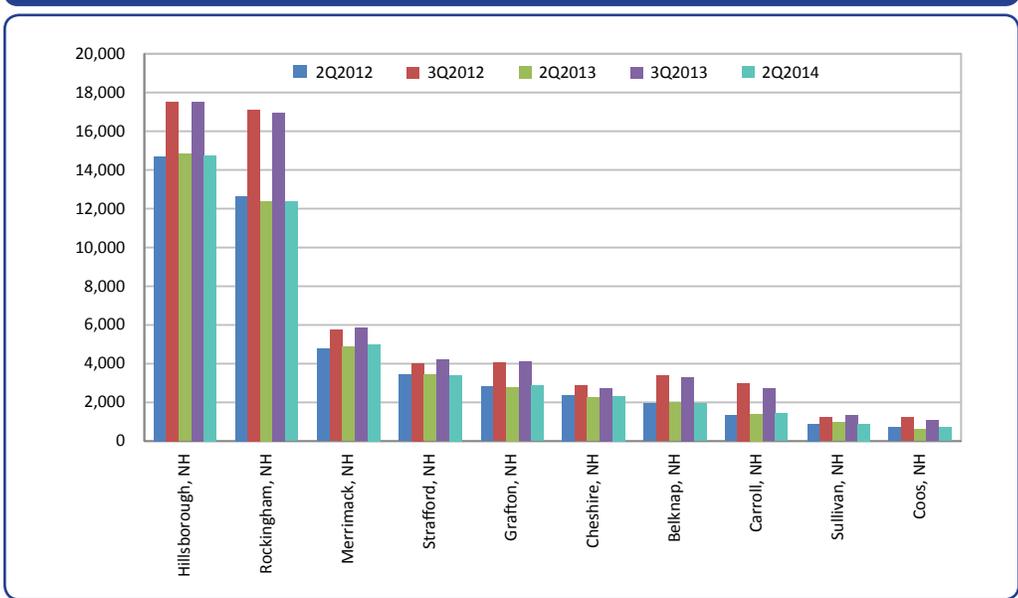


In private *Education*, employment trends are the opposite from most other industries, with larger employment in each second quarter and lower employment in the third quarter each year. About 1,500 youth work in *Education* in second quarter, and that declines to 1,200 young workers during the third quarter each year. Youth account for less than three percent of employment in the industry at any time during the year.

Where young workers are located

The distribution of young workers across counties in New Hampshire is similar to the distribution of population across counties. During second quarter each year, roughly 27,500 of the 45,500 youth age 14 to 21 years work in either Hillsborough or Rockingham Counties. At the same time, about 11,000 youth work

Youth Employment in New Hampshire by County



in Grafton, Merrimack, or Strafford Counties. Around 7,000 work in Belknap, Carroll, Cheshire, Coös, or Sullivan Counties.

Each third quarter, the number of young workers increases to about 60,000, and roughly 34,500 of them work in either Hillsborough or Rockingham Counties. The number of youth working in Grafton, Merrimack, or Strafford Counties grows to almost 14,000, and the number of youth working in Belknap, Carroll, Cheshire, Coös, or Sullivan Counties increases to around 11,500.

Most young workers age 14 to 18 are also in secondary school and youth age 19 to 21 may be continuing their education in technical school or college. Traditional summer school breaks allow students to join the workforce during the third quarter each year. Workers age 14 to 21 years can be credited with nearly all of the seasonal employment increase from second quarter to third quarter each

year. New Hampshire's businesses increase employment by 12,000 to 13,000 workers from second quarter to third quarter each year. At the same time, the number of workers age 14 to 21 increases by roughly 14,500 between the second quarter and third quarter each year, a pattern that has been relatively consistent over time.

Anita Josten

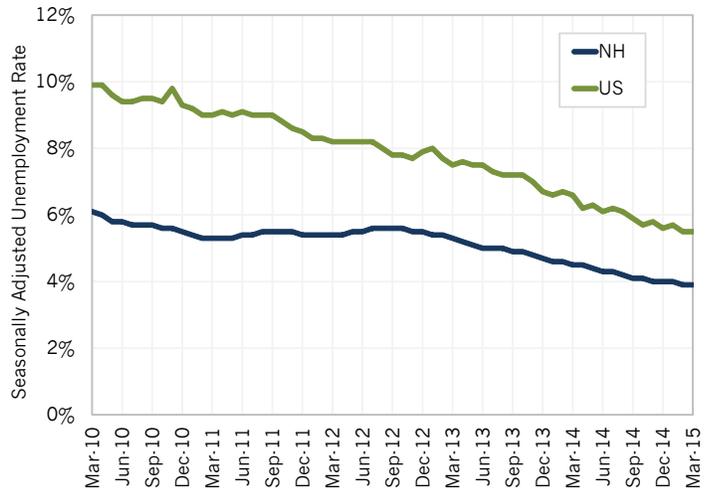
Note: All data used in this article were extracted from the Quarterly Workforce Indicators, Local Employment Dynamics extraction tool from the US Census Bureau. It can be accessed at: <http://ledextract.ces.census.gov/>

Seasonally Adjusted Estimates

Unemployment Estimates by Region

Seasonally Adjusted	Mar-15	Feb-15	Mar-14
United States	5.5%	5.5%	6.6%
Northeast	5.6%	5.6%	6.5%
New England	5.2%	5.3%	6.2%
Connecticut	6.4%	6.4%	6.9%
Maine	4.8%	5.0%	5.8%
Massachusetts	4.8%	4.9%	5.9%
New Hampshire	3.9%	3.9%	4.5%
Rhode Island	6.3%	6.4%	8.2%
Vermont	3.8%	3.9%	4.0%
Mid Atlantic	5.7%	5.7%	6.6%
New Jersey	6.5%	6.4%	6.8%
New York	5.7%	5.8%	6.6%
Pennsylvania	5.3%	5.2%	6.1%

Local Area Unemployment Statistics (LAUS) Unemployment Rate, NH and US



Current Employment Statistics (CES) by Place of Establishment

Sector	Number of Jobs			Change from Previous	
	Mar-15	Feb-15	Mar-14	Month	Year
Total Nonfarm	654,000	651,100	646,400	2,900	7,600
Total Private	564,600	561,500	555,800	3,100	8,800
Mining and Logging	1,000	900	1,000	100	0
Construction	23,900	23,800	23,200	100	700
Manufacturing	66,900	66,800	66,500	100	400
Durable Goods	50,300	50,000	50,000	300	300
Non-Durable Goods	16,600	16,800	16,500	-200	100
Trade, Transportation, and Utilities	139,100	138,500	136,900	600	2,200
Wholesale Trade	27,100	27,000	27,000	100	100
Retail Trade	96,400	96,100	94,900	300	1,500
Transportation, Warehousing, and Utilities	15,600	15,400	15,000	200	600
Information	12,400	11,900	12,000	500	400
Financial Activities	35,800	36,000	35,600	-200	200
Finance and Insurance	29,000	29,200	28,800	-200	200
Real Estate and Rental and Leasing	6,800	6,800	6,800	0	0
Professional and Business Services	74,100	73,400	72,600	700	1,500
Professional, Scientific, and Technical Services	32,900	32,100	32,200	800	700
Administrative and Support and Waste Management and Remediation Services	33,500	32,300	32,300	1,200	1,200
Education and Health Services	117,300	117,000	115,300	300	2,000
Educational Services	29,700	29,800	29,000	-100	700
Health Care and Social Assistance	87,600	87,200	86,300	400	1,300
Leisure and Hospitality	68,000	66,700	66,800	1,300	1,200
Arts, Entertainment, and Recreation	11,400	11,000	11,000	400	400
Accommodation and Food Services	56,600	55,700	55,800	900	800
Other Services	26,100	26,500	25,900	-400	200
Government	89,400	89,600	90,600	-200	-1,200
Federal Government	7,500	7,500	7,300	0	200
State Government	24,700	24,800	24,300	-100	400
Local Government	57,200	57,300	59,000	-100	-1,800

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	Mar-15	Feb-15	Mar-14
Total Civilian Labor Force	745,970	742,200	740,670
Employed	714,840	708,770	704,070
Unemployed	31,130	33,430	36,600
Unemployment Rate	4.2%	4.5%	4.9%

United States (# in thousands)	Mar-15	Feb-15	Mar-14
Total Civilian Labor Force	156,318	156,213	155,627
Employed	147,635	147,118	145,090
Unemployed	8,682	9,095	10,537
Unemployment Rate	5.6%	5.8%	6.8%

Unemployment Rates by Area

Counties	Mar-15	Feb-15	Mar-14
Belknap	4.3%	4.7%	4.9%
Carroll	4.5%	4.8%	5.1%
Cheshire	4.0%	4.3%	4.6%
Coös	5.9%	6.4%	6.9%
Grafton	3.4%	3.7%	4.1%
Hillsborough	4.3%	4.6%	5.2%
Merrimack	3.8%	4.1%	4.4%
Rockingham	4.5%	4.9%	5.3%
Strafford	3.7%	4.0%	4.6%
Sullivan	3.4%	3.8%	4.0%

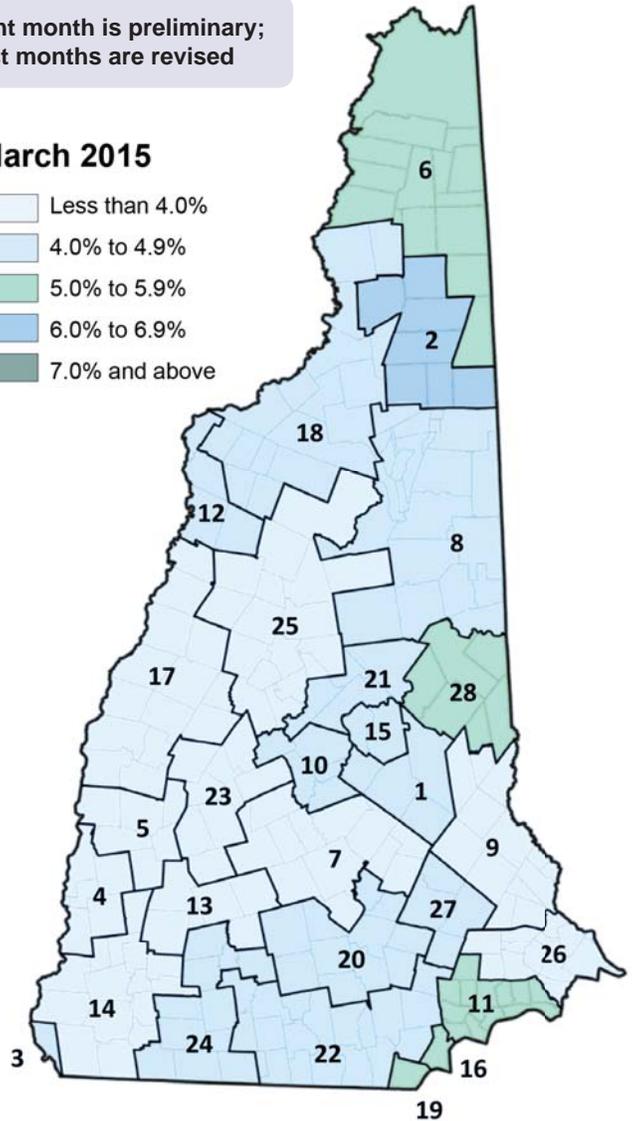
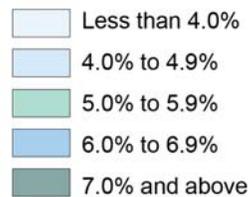
Map Key	Labor Market Areas	Mar-15	Feb-15	Mar-14
1	Belmont, NH LMA	4.6%	4.9%	5.0%
2	Berlin NH Micropolitan NECTA	6.7%	7.5%	8.4%
3	Hinsdale Town, NH Portion, Brattleboro, VT-NH LMA	4.7%	5.2%	5.5%
4	Charlestown, NH LMA	3.5%	3.8%	3.9%
5	Claremont-Newport, NH LMA	3.5%	3.9%	4.1%
6	Colebrook, NH-VT LMA, NH Portion	5.6%	6.0%	6.6%
7	Concord, NH Micropolitan NECTA	3.7%	3.9%	4.2%
8	Conway, NH-ME LMA, NH Portion	4.2%	4.4%	4.7%
9	Dover-Durham, NH-ME Metropolitan NECTA, NH Portion	3.7%	4.0%	4.6%
10	Franklin, NH LMA	4.7%	5.4%	5.5%
11	Seabrook-Hampstead Area, NH Portion, Haverhill-Newburyport-Amesbury MA-NH NECTA Division	5.4%	5.9%	6.4%
12	Haverhill, NH LMA	4.6%	5.0%	5.0%
13	Hillsborough, NH LMA	3.8%	4.2%	4.5%
14	Keene, NH Micropolitan NECTA	3.8%	4.0%	4.5%
15	Laconia, NH Micropolitan NECTA	4.1%	4.5%	4.9%
16	Salem Town, NH Portion, Lawrence-Metuen-Salem, MA-NH NECTA Division	5.1%	5.6%	6.0%
17	Lebanon, NH-VT Micropolitan NECTA, NH Portion	2.9%	3.2%	3.5%
18	Littleton, NH-VT LMA, NH Portion	4.3%	4.6%	4.8%
19	Pelham Town, NH Portion, Lowell-Billerica-Chelmsford, MA-NH NECTA Division	5.7%	6.2%	6.8%
20	Manchester, NH Metropolitan NECTA	4.0%	4.3%	4.8%
21	Meredith, NH LMA	4.0%	4.6%	4.8%
22	Nashua, NH-MA NECTA Division, NH Portion	4.5%	4.8%	5.3%
23	New London, NH LMA	3.4%	3.5%	3.9%
24	Peterborough, NH LMA	4.2%	4.5%	4.9%
25	Plymouth, NH LMA	3.5%	3.9%	4.5%
26	Portsmouth, NH-ME Metropolitan NECTA, NH Portion	3.8%	4.1%	4.5%
27	Raymond, NH LMA	4.4%	4.6%	5.0%
28	Wolfeboro, NH LMA	5.0%	5.3%	5.8%

Unemployment Rates by Region

Not Seasonally Adjusted	Mar-15	Feb-15	Mar-14
United States	5.6%	5.8%	6.8%
Northeast	5.8%	6.2%	6.9%
New England	5.4%	5.8%	6.5%
Connecticut	6.5%	6.9%	7.3%
Maine	5.6%	6.0%	6.7%
Massachusetts	5.0%	5.4%	6.3%
New Hampshire	4.2%	4.5%	4.9%
Rhode Island	6.9%	7.0%	8.9%
Vermont	3.9%	4.1%	4.4%
Mid Atlantic	5.9%	6.3%	7.0%
New Jersey	6.8%	7.0%	7.3%
New York	5.8%	6.4%	7.1%
Pennsylvania	5.5%	5.7%	6.6%

Current month is preliminary; past months are revised

March 2015



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

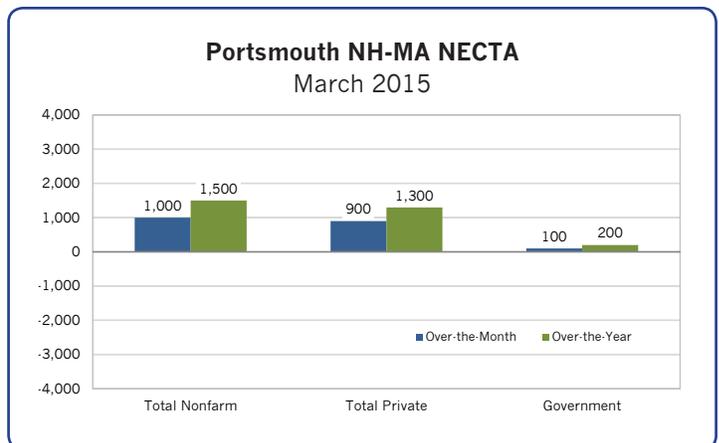
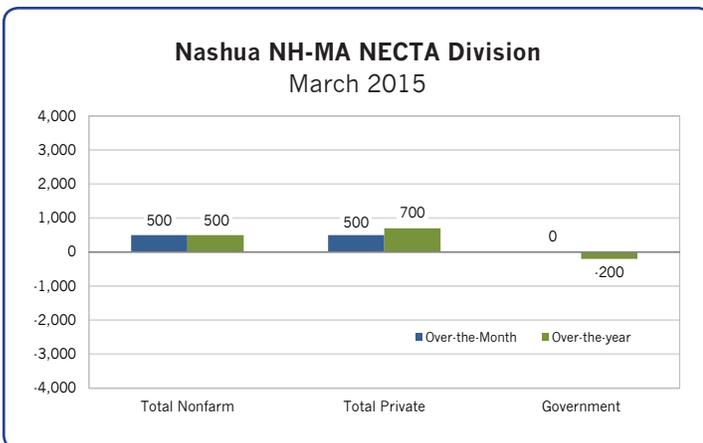
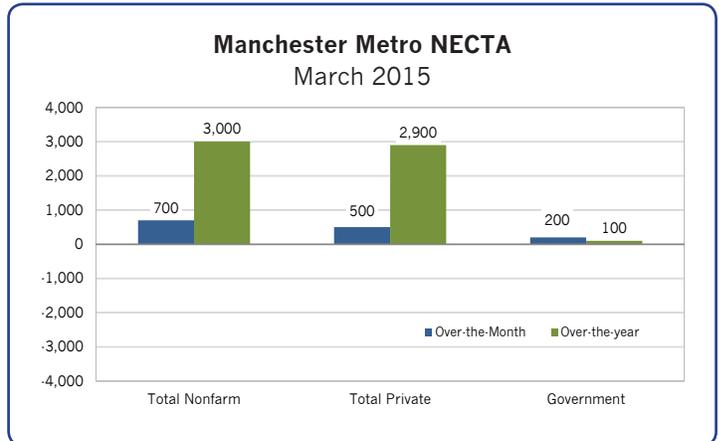
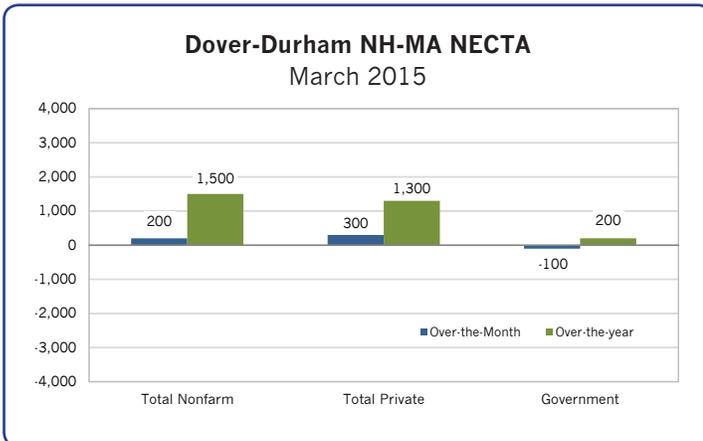
	Number of Jobs			Change from previous:	
	Mar-15 preliminary	Feb-15 revised	Mar-14	Month	Year
Total All Supersectors	645,000	641,300	636,600	3,700	8,400
Private Employment Total	551,700	548,400	542,500	3,300	9,200
Mining and Logging	900	800	900	100	0
Construction	21,500	21,000	20,900	500	600
Manufacturing	66,700	66,500	66,000	200	700
Durable Goods	50,200	49,900	49,600	300	600
Non-Durable Goods	16,500	16,600	16,400	-100	100
Trade, Transportation and Utilities	135,500	135,100	133,700	400	1,800
Wholesale Trade	26,900	26,800	26,800	100	100
Retail Trade	93,400	93,200	92,100	200	1,300
Transportation and Utilities	15,200	15,100	14,800	100	400
Information	12,300	11,800	12,000	500	300
Financial Activities	35,700	35,700	35,300	0	400
Professional and Business	72,900	71,900	70,600	1,000	2,300
Education and Health	118,100	117,600	115,900	500	2,200
Leisure and Hospitality	62,300	62,000	61,700	300	600
Other Services	25,800	26,000	25,500	-200	300
Government Total	93,300	92,900	94,100	400	-800
Federal Government	7,400	7,400	7,200	0	200
State Government	25,800	26,000	25,400	-200	400
Local Government	60,100	59,500	61,500	600	-1,400

Total Nonfarm Employment Trend for March 2015

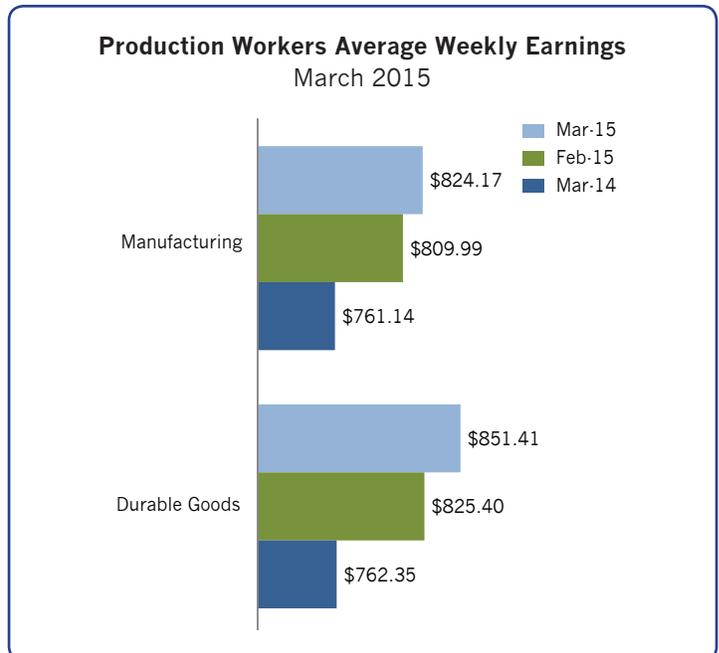
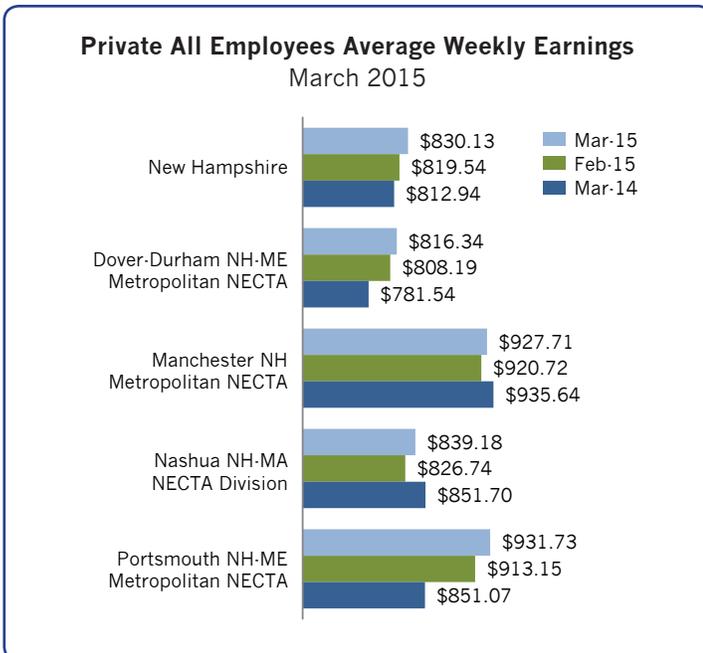


Not Seasonally Adjusted Estimates by Place of Establishment

Nonfarm Employment by Metropolitan Statistical Areas



Total Private Average Weekly Earnings Data

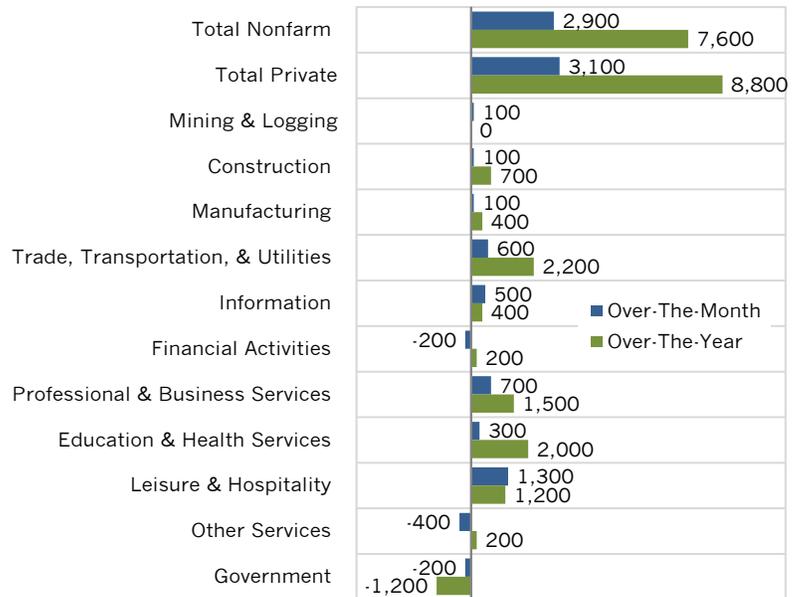


Sector data for the four areas and hours and earnings data are available on our web site: www.nhes.nh.gov/elmi/statistics/ces-data.htm

Seasonally Adjusted Statistical Analysis of Nonfarm Employment

- New Hampshire’s preliminary seasonally adjusted employment increased by 2,900 jobs from February to March, all of which was in the private sector.
- Over 40 percent of the job growth in the private sector can be attributed to Leisure and hospitality, up 1,300 jobs, over-the-month.
- From March 2014 to March 2015 employment rose by 7,600 jobs. All of this job growth was in the private sector.
- Trade, transportation, and utilities and Education and health services drove the over-the-year increase in the private sector, up 2,200 and 2,000 jobs, respectively.
- Changes in seasonally adjusted data reflect underlying economic changes and allow for comparisons of different time periods.

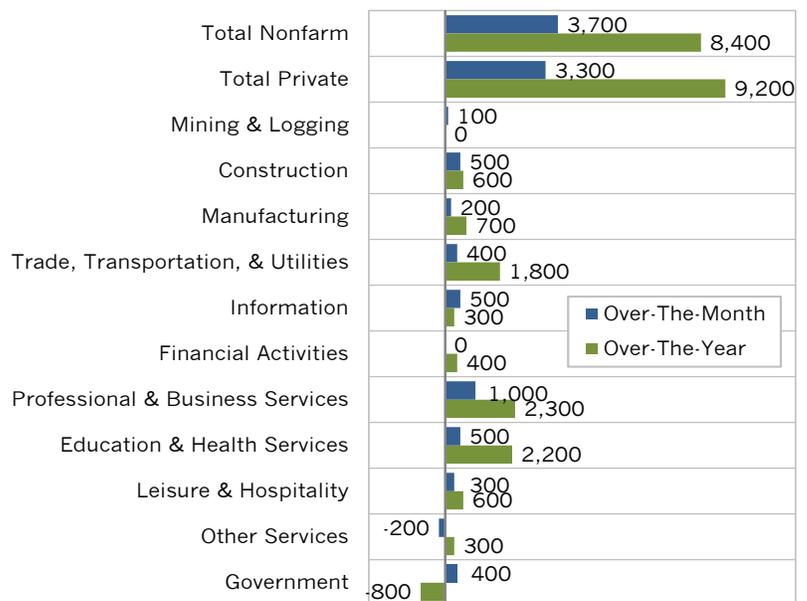
Seasonally Adjusted March 2015 Change



Not Seasonally Adjusted Statistical Analysis of Nonfarm Employment

- Over-the-month, preliminary not seasonally adjusted employment grew by 3,700 jobs, mostly in the private sector.
- Thirty percent of the job growth in the private sector was in Professional and business services, up 1,000 jobs from February to March.
- Employment increased by 8,400 jobs, over-the-year. All of this job growth was in the private sector.
- Professional and business services and private Education and health services combined contributed nearly half of the increase in the private sector, up 2,300 and 2,200 jobs, in turn.
- Changes in not seasonally adjusted data are due to seasonal patterns in hiring, as well as underlying economic changes.

Not Seasonally Adjusted March 2015 Change



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

	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15
Initial Claims	3,572	3,750	6,331	4,917	4,177	3,424
Continued Weeks Claimed	22,494	25,882	31,747	31,461	29,563	34,494

Consumer Price Index

United States, All Urban Consumers, Not Seasonally Adjusted (CPI-U) (1982-1984=100)				
Mar-15	Feb-15	Mar-14	Change from Previous	
			Month	Year
236.119	234.722	236.293	0.6%	-0.1%

Northeast, All Urban Consumers, Not Seasonally Adjusted (CPI-U) (1982-1984=100)				
Mar-15	Feb-15	Mar-14	Change from Previous	
			Month	Year
251.451	250.619	252.413	0.3%	-0.4%

NH Employment Security Economic and Labor Market Information Bureau

General Information(603) 228-4124
<www.nhes.nh.gov/elmi>

Research Unit 228-4173

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Current Employment Statistics 228-4179

Local Area Unemployment Statistics ... 228-4167

Occupational Employment Statistics ... 229-4315

New Hampshire Employment Security Local Offices

Berlin	752-5500	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

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