

New Hampshire Economic Conditions

April 2013

New Hampshire Personal Income 2012

New Hampshire's preliminary 2012 total personal income grew to \$62.15 billion (current dollars and not adjusted for inflation). This reflected an increase of 2.8 percent from 2011. While this was not as substantial as the 3.5 percent increase for the nation, it is the third year of positive change since the decline from 2008 to 2009, primarily the result of the recession (officially December 2007-June 2009) and its financial market crisis.

New Hampshire's preliminary 2012 total personal income ranked 39th from the largest among all states. Yet regardless of rank, tracking trends of change in personal income provides some insight to the health of the economy, both locally and nationally. Purchasing power of individuals is determined by the availability of personal income. Since a majority of the economy is driven by consumer spending, this makes personal

income a benchmark measure for the direction – positive or negative – of the economy.

Simple Primer about Components of Personal Income

Personal income represents total compensation received by individuals within the United States. This includes earnings from multiple sources, such as salaries, wages and bonuses received from employment; rental income; interest and dividends; and profit-sharing from a business, as well as unearned income like Social Security and food stamps, now called the Supplemental Nutrition Assistance Program (SNAP).¹

The largest source of total personal income is *earnings by place of work*. However, to represent

earnings received by individuals in New Hampshire, there are a couple of adjustments that need to be done to *earnings by place of work*. The first adjustment is due to mandatory *government insurance* obligations such as Social Security, which are deducted from the earnings stream, including the contributions made by employees, employers, and the self-employed. These deductions are subtracted from *earnings by place of work* because these earnings are not currently available to or received by individuals. Then an *adjustment for residence* is made to earnings to accommodate for those residents who commute to work in another state. The result is the *net earnings by place of residence* component of personal income. New Hampshire's preliminary 2012 *net earnings by place of residence* accounted for 70.1 percent of total personal income, down 0.5 percentage points from 2011 annual estimates.

¹ Personal Income Definition/Investopedia. <www.investopedia.com/terms/p/personalincome.asp>.

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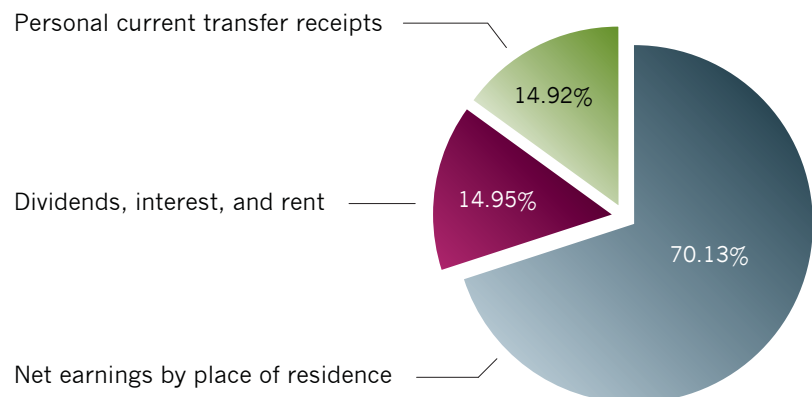
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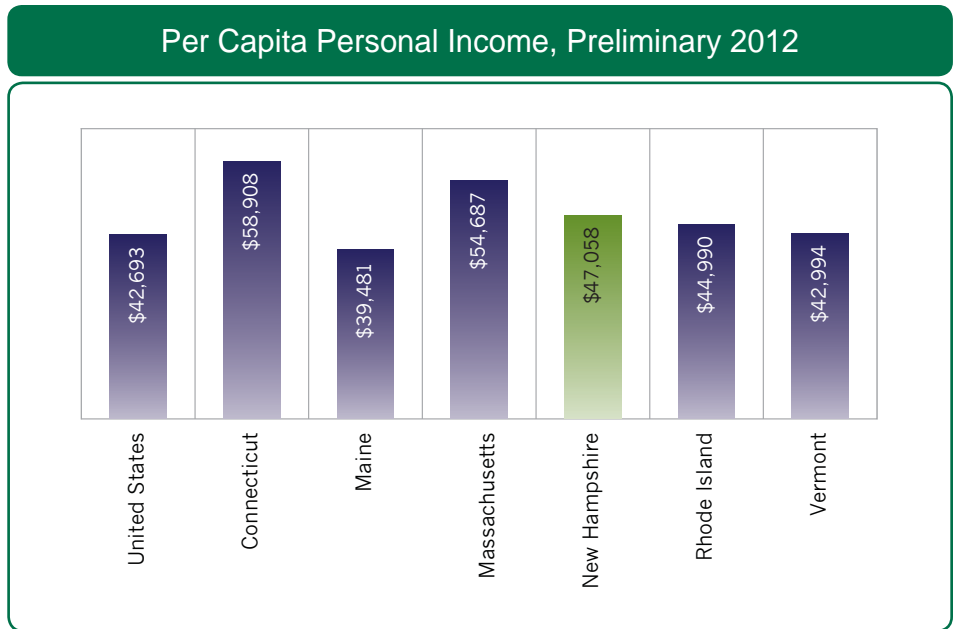
Components of New Hampshire's Total Personal Income 2012



Two more components are added to *net earnings by place of residence* in order to estimate total personal income. First is *Dividends, interest, and rent* income which includes dividends from stocks, all interest income and income from rental properties, as well as any royalty payments from patents, copyrights, or the rights to natural resources received by residents. Second is *Personal current transfer payments* which includes income received for which there was no exchange of services or work, for example Social Security or unemployment benefits. In New Hampshire in 2012, *dividends, interest, and rent* income increased by 0.3 percentage points over-the-year and *personal current transfer payments* edged up by 0.15 percentage points.

Per Capita Personal Income

New Hampshire's size, both in residents and number of businesses, is difficult to compare with larger states like California and New York. *Per capita personal income*



allows for an equalized comparison of personal income among states of different sizes. Simply put, *per capita personal income* (PCPI) is the result of dividing a state's total personal income by the number of residents, including all persons, in the state. New Hampshire's preliminary 2012 *per capita personal income*

was \$47,058. This was an increase of 2.6 percent over-the-year, ranking ninth highest among the states (not including District of Columbia) and higher than the national average of \$42,693. As a matter of fact, five of the six New England states (excepting Maine) had a PCPI higher than the national average.

Anita Josten

Seasonally Adjusted Estimates

Unemployment Estimates by Region

Seasonally Adjusted	Feb-13	Jan-13	Feb-12
United States	7.7%	7.9%	8.3%
Northeast	8.1%	8.2%	8.0%
New England	7.0%	7.1%	7.2%
Connecticut	8.0%	8.1%	8.1%
Maine	7.3%	7.3%	7.3%
Massachusetts	6.5%	6.7%	6.7%
New Hampshire	5.8%	5.8%	5.3%
Rhode Island	9.4%	9.8%	10.7%
Vermont	4.4%	4.7%	4.9%
Mid Atlantic	8.5%	8.6%	8.3%
New Jersey	9.3%	9.5%	9.2%
New York	8.4%	8.4%	8.5%
Pennsylvania	8.1%	8.2%	7.6%

Local Area Unemployment Statistics (LAUS) by Place of Residence

New Hampshire	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
Unemployment Rate	5.7%	5.7%	5.7%	5.7%	5.8%	5.8%
Civilian Labor Force	742,780	743,510	744,130	744,730	745,610	744,950
Number Employed	700,610	701,360	701,960	702,530	702,320	701,950
Number Unemployed	42,170	42,150	42,170	42,200	43,290	43,000
United States (in thousands)						
Unemployment Rate	7.8%	7.9%	7.8%	7.8%	7.9%	7.7%
Civilian Labor Force	155,056	155,576	155,319	155,511	155,654	155,524
Number Employed	142,974	143,328	143,277	143,305	143,322	143,492
Number Unemployed	12,082	12,248	12,042	12,206	12,332	12,032

New Hampshire Nonfarm Employment Statistics by Place of Establishment

Sector	Number of Jobs			Change from Previous	
	Feb-13	Jan-13	Feb-12	Month	Year
Total Nonfarm	638,000	636,600	630,300	1,400	7,700
Total Private	546,000	545,400	539,000	600	7,000
Mining and Logging	900	900	900	0	0
Construction	22,300	22,400	22,400	-100	-100
Manufacturing	66,200	66,200	66,300	0	-100
Durable Goods	50,400	50,400	50,600	0	-200
Non-Durable Goods	15,800	15,800	15,700	0	100
Trade, Transportation, and Utilities	134,800	136,200	135,300	-1,400	-500
Wholesale Trade	26,900	27,300	26,500	-400	400
Retail Trade	93,700	94,900	94,100	-1,200	-400
Transportation, Warehousing, and Utilities	14,200	14,000	14,700	200	-500
Information	12,000	11,900	11,900	100	100
Financial Activities	35,800	35,400	34,400	400	1,400
Professional and Business Services	68,800	68,100	67,100	700	1,700
Professional, Scientific, and Technical	29,300	29,300	30,000	0	-700
Administrative and Support	31,600	31,000	29,200	600	2,400
Education and Health Services	117,000	116,100	114,000	900	3,000
Educational Services	29,900	29,500	28,600	400	1,300
Health Care and Social Assistance	87,100	86,600	85,400	500	1,700
Leisure and Hospitality	65,300	65,600	63,900	-300	1,400
Arts, Entertainment, and Recreation	11,700	11,400	11,200	300	500
Accommodation and Food Services	53,600	54,200	52,700	-600	900
Other Services	22,900	22,600	22,800	300	100
Government	92,000	91,200	91,300	800	700
Federal Government	7,400	7,400	7,300	0	100
State Government	25,200	24,600	24,300	600	900
Local Government	59,400	59,200	59,700	200	-300

Note: Nonfarm estimates from Current Employment Statistics (CES) program

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

Current month
is Preliminary,
Past months
are Revised

Not Seasonally Adjusted Estimates by Place of Residence

Labor Force Estimates

New Hampshire	Feb-13	Jan-13	Feb-12
Total Civilian Labor Force	740,100	743,230	738,880
Employed	694,610	694,770	694,850
Unemployed	45,490	48,460	44,030
Unemployment Rate	6.1%	6.5%	6.0%

United States (# in thousands)	Feb-13	Jan-13	Feb-12
Total Civilian Labor Force	154,727	154,794	154,114
Employed	142,228	141,614	140,684
Unemployed	12,500	13,181	13,430
Unemployment Rate	8.1%	8.5%	8.7%

Unemployment Rates by Region

Not Seasonally Adjusted	Feb-13	Jan-13	Feb-12
United States	8.1%	8.5%	8.7%
Northeast	8.4%	9.0%	8.7%
New England	7.4%	7.8%	7.8%
Connecticut	8.4%	8.7%	8.7%
Maine	8.2%	8.4%	8.5%
Massachusetts	6.8%	7.4%	7.3%
New Hampshire	6.1%	6.5%	6.0%
Rhode Island	9.8%	10.5%	11.7%
Vermont	4.7%	5.2%	5.5%
Mid Atlantic	8.8%	9.5%	9.0%
New Jersey	9.4%	10.1%	9.8%
New York	8.8%	9.3%	9.1%
Pennsylvania	8.4%	9.2%	8.3%

Unemployment Rates by Area

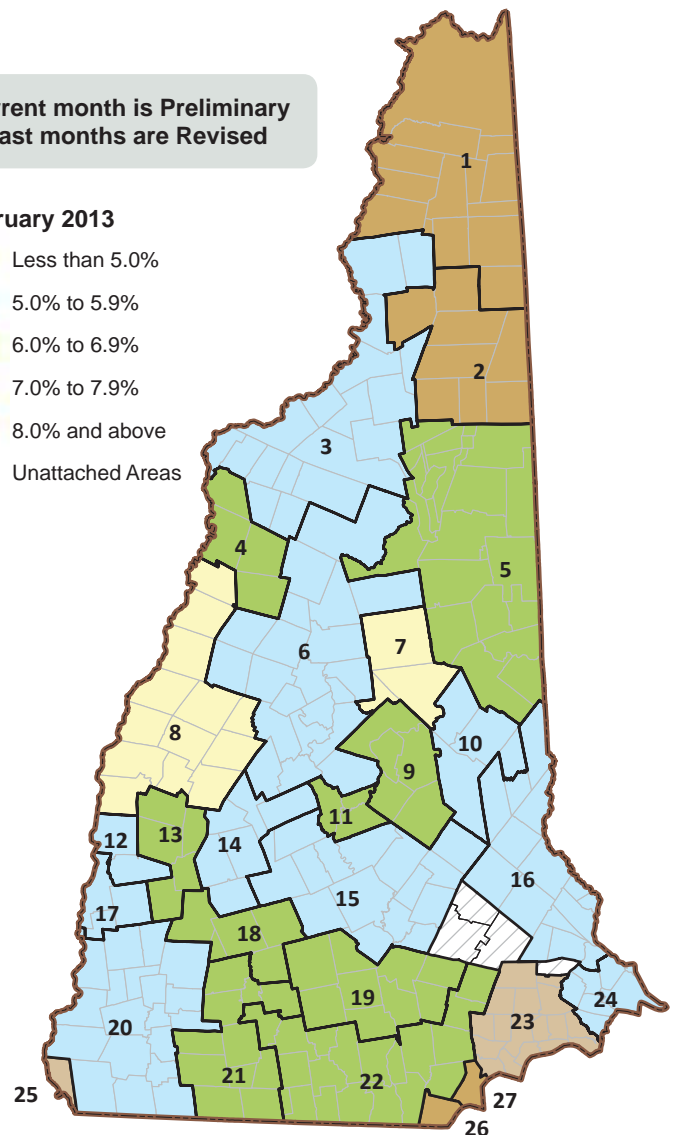
Counties	Feb-13	Jan-13	Feb-12
Belknap	6.4%	6.8%	6.2%
Carroll	6.2%	6.5%	6.2%
Cheshire	6.0%	6.3%	5.6%
Coos	8.2%	8.6%	8.7%
Grafton	4.7%	5.2%	4.5%
Hillsborough	6.3%	6.6%	6.0%
Merrimack	5.7%	5.9%	5.3%
Rockingham	6.6%	7.1%	6.5%
Strafford	5.9%	6.3%	5.8%
Sullivan	5.2%	5.5%	5.0%

Map Key	Labor Market Areas	Feb-13	Jan-13	Feb-12
1	Colebrook NH-VT LMA, NH Portion	8.0%	9.0%	10.0%
2	Berlin NH MicroNECTA	9.5%	10.1%	9.1%
3	Littleton NH-VT LMA, NH Portion	5.6%	5.9%	6.0%
4	Haverhill NH LMA	6.7%	7.2%	6.5%
5	Conway NH-ME LMA, NH Portion	6.4%	6.7%	6.6%
6	Plymouth NH LMA	5.6%	6.1%	5.5%
7	Moultonborough NH LMA	4.7%	5.2%	5.2%
8	Lebanon NH-VT MicroNECTA, NH Portion	3.7%	4.1%	3.7%
9	Laconia NH MicroNECTA	6.7%	7.1%	6.3%
10	Wolfeboro NH LMA	5.9%	6.5%	5.5%
11	Franklin NH MicroNECTA	6.6%	6.7%	6.8%
12	Claremont NH MicroNECTA	5.1%	5.6%	4.6%
13	Newport NH LMA	6.4%	6.8%	5.7%
14	New London NH LMA	5.0%	5.2%	4.4%
15	Concord NH MicroNECTA	5.7%	6.0%	5.3%
16	Rochester-Dover NH-ME MetroNECTA, NH Portion	5.9%	6.3%	5.8%
17	Charlestown NH LMA	5.7%	5.7%	5.3%
18	Hillsborough NH LMA	6.0%	6.2%	5.7%
19	Manchester NH MetroNECTA	6.0%	6.3%	5.8%
20	Keene NH MicroNECTA	5.6%	5.9%	5.1%
21	Peterborough NH LMA	6.5%	6.6%	6.1%
22	Nashua NH-MA NECTA Division, NH Portion	6.4%	6.7%	6.1%
23	Exeter Area, NH Portion, Haverhill-N. Andover-Amesbury MA-NH NECTA Division	7.3%	8.0%	7.4%
24	Portsmouth NH-ME MetroNECTA, NH Portion	5.5%	5.8%	5.2%
25	Hinsdale Town, NH Portion, Brattleboro VT-NH LMA	7.3%	7.9%	7.0%
26	Pelham Town, NH Portion, Lowell-Billerica-Chelmsford MA-NH NECTA Division	8.4%	9.5%	8.3%
27	Salem Town, NH Portion, Lawrence-Methuen-Salem MA-NH NECTA Division	8.5%	9.2%	9.0%

Current month is Preliminary
Past months are Revised

February 2013

- Less than 5.0%
- 5.0% to 5.9%
- 6.0% to 6.9%
- 7.0% to 7.9%
- 8.0% and above
- Unattached Areas



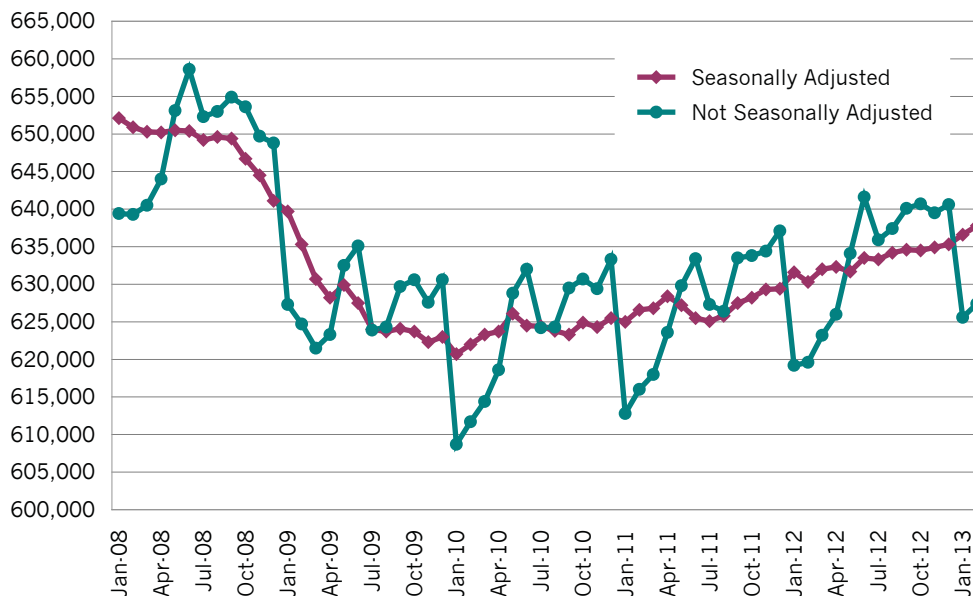
New Hampshire unemployment and labor force estimates are calculated using a regression model which depends on Current Population Survey (CPS) estimates. Labor Market Area estimates are calculated using the Bureau of Labor Statistics "Handbook Method" and then adjusted to the State levels.

Not Seasonally Adjusted Estimates by Place of Establishment

New Hampshire Nonfarm Employment Statewide

Sector	Number of Jobs			Change from previous:	
	Feb-13 preliminary	Jan-13 revised	Feb-12	Month	Year
Total All Supersectors	627,500	625,600	619,600	1,900	7,900
Private Employment Total	532,900	535,600	525,100	-2,700	7,800
Mining and Logging	800	800	800	0	0
Construction	19,500	20,200	19,500	-700	0
Manufacturing	65,400	65,700	65,700	-300	-300
Durable Goods	50,000	50,200	50,200	-200	-200
Non-Durable Goods	15,400	15,500	15,500	-100	-100
Trade, Transportation and Utilities	130,800	135,000	131,800	-4,200	-1,000
Wholesale Trade	26,200	26,500	26,200	-300	0
Retail Trade	90,900	94,600	91,200	-3,700	-300
Transportation and Utilities	13,700	13,900	14,400	-200	-700
Information	11,900	11,900	11,800	0	100
Financial Activities	35,500	35,200	34,100	300	1,400
Professional and Business	68,500	66,700	65,400	1,800	3,100
Education and Health	117,700	116,300	114,600	1,400	3,100
Leisure and Hospitality	60,600	61,600	58,900	-1,000	1,700
Other Services	22,200	22,200	22,500	0	-300
Government Total	94,600	90,000	94,500	4,600	100
Federal Government	7,300	7,300	7,300	0	0
State Government	26,300	21,800	25,600	4,500	700
Local Government	61,000	60,900	61,600	100	-600

Total Nonfarm Employment Trend

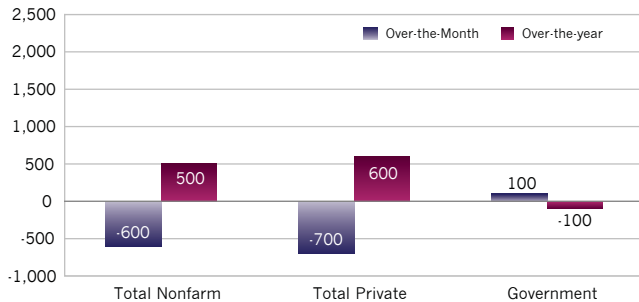


Not Seasonally Adjusted Estimates by Place of Establishment

Nonfarm Employment by Metropolitan Statistical Areas

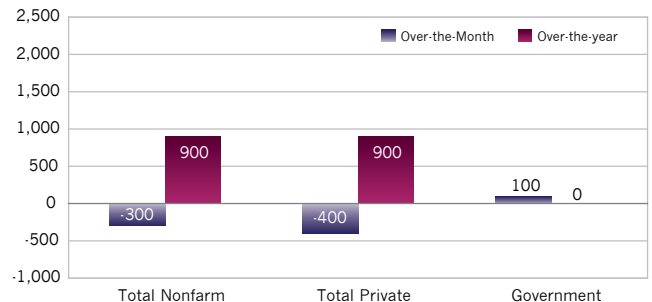
Manchester Metro NECTA

February 2013



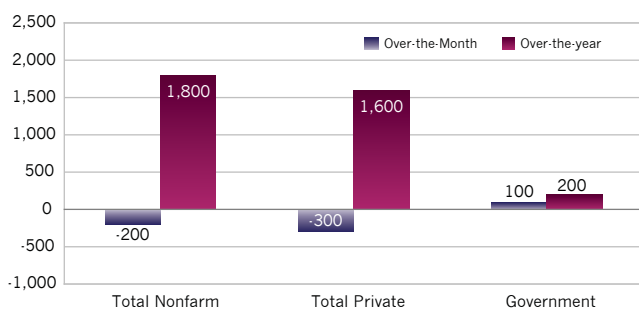
Nashua NH-MA NECTA Division

February 2013



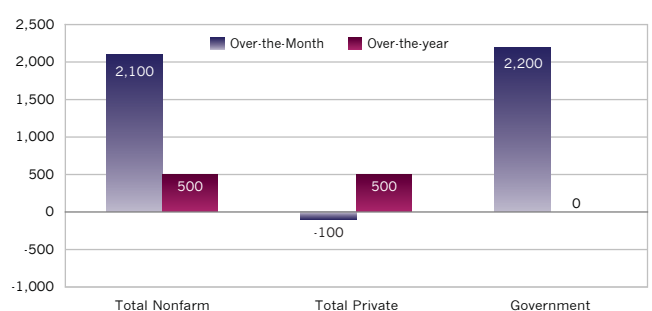
Portsmouth NH-ME NECTA

February 2013



Rochester-Dover NH-ME NECTA

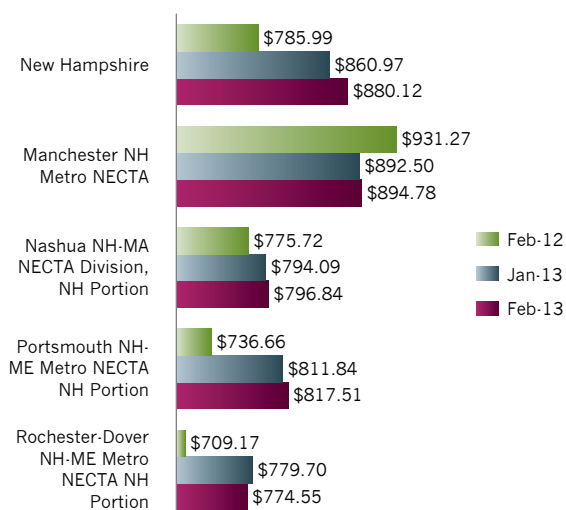
February 2013



Average Weekly Earnings Data

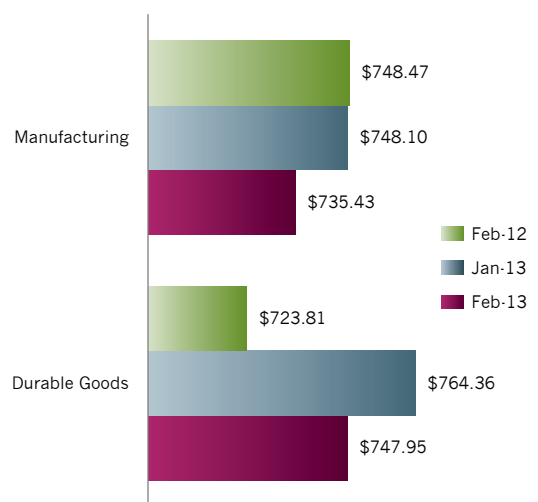
All Employees Average Weekly Earnings

February 2013



Production Workers Average Weekly Earnings

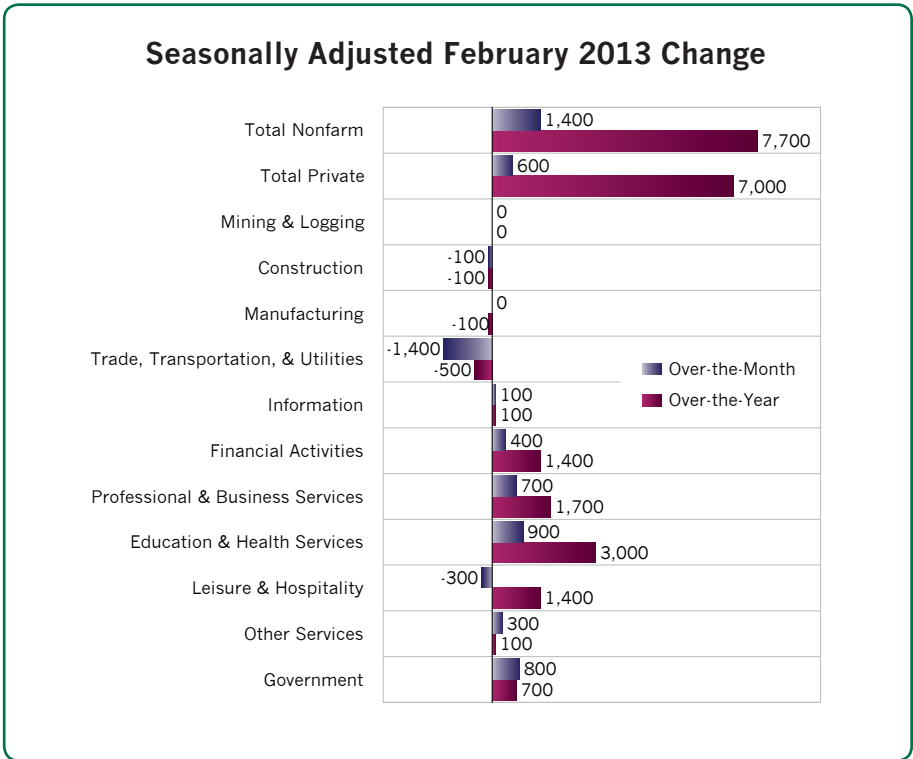
February 2013



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

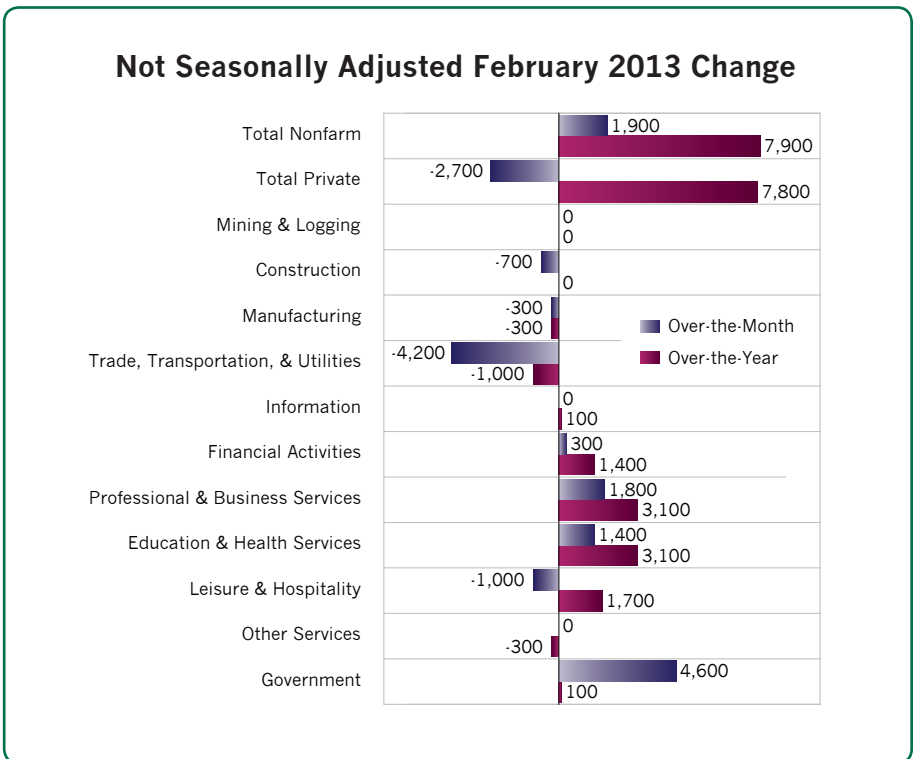
Seasonally Adjusted Statistical Analysis of Nonfarm Employment

- New Hampshire’s seasonally adjusted total nonfarm jobs increased by 7,700 workers from February 2012 to February 2013, 7,000 of which were in the private job sector.
- Nonfarm job counts for both January 2013 and February 2013 surpassed 636,000 for the first time since January 2009.
- Private sector Education and health services, Professional and business services, and Financial activities added the most jobs over-the-month.
- Government employment typically decreases between December and January or January and February. This was the first time in five years that government employment showed no over-the-month decrease in either month.



Not Seasonally Adjusted Statistical Analysis of Nonfarm Employment

- New Hampshire’s not seasonally adjusted total nonfarm employment increased by 7,900 workers, totaling 627,500 workers in February 2013. All but 100 were in the private sector.
- Over-the-year growth in total nonfarm employment is the largest experienced during the month of February since 2005.
- Professional and business services and Education and health services contributed the largest increases to private sector jobs over-the-month.
- State government contributed the majority of the over-the-month job increase in total government, primarily due to those in state government education returning to work following the winter break.



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

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
Initial Claims	3,769	4,841	5,613	7,368	7,135	5,159
Continued Weeks Claimed	34,693	34,047	33,389	45,784	48,356	45,419

Consumer Price Index

United States, All Urban Consumers, Not Seasonally Adjusted (CPI-U) (1982-1984=100)				
Feb-13	Jan-13	Feb-12	Change from Previous	
			Month	Year
232.166	230.280	227.663	0.8%	2.0%

NH 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 228-4177
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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