# New Hampshire Economic Conditions February 2012

# Union Membership among New Hampshire's Workforce

Just over eleven percent (11.1 percent) of New Hampshire's workers were members of a union in 2011. This was slightly lower than the national average of 11.8 percent. New Hampshire's share of union members among the total workforce ranked 24th highest among all states and the District of Columbia. New York had the highest share with about 25 percent of workers belonging to a union, and North Carolina had the lowest share, three percent, of workers belonging to a union.

The number of workers who are covered by a union contract (those represented by a union), was slightly higher. In New Hampshire, 12.5 percent of workers were represented by a union, compared to 13.0 percent nationally. Similar to the union membership, New Hampshire ranked 25th from the top among the states and the District of Columbia in workers represented by a union.

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Union affiliation of employed wage and salary workers,
New England States, 2011

(numbers in thousands)		Members o	f unions	Represented by unions			
State	Total employed	Total	Percent of Employed	Total	Percent of Employed		
Rhode Island	453	79	17.4%	81	17.9%		
Connecticut	1,542	259	16.8%	272	17.7%		
Massachusetts	2,882	422	14.6%	445	15.4%		
Vermont	290	35	12.0%	39	13.5%		
Maine	554	63	11.3%	74	13.4%		
New Hampshire	617	68	11.1%	77	12.5%		

Source: www.bls.gov/webapps/legacy/cpslutab5.htm, Accessed January 27, 2012

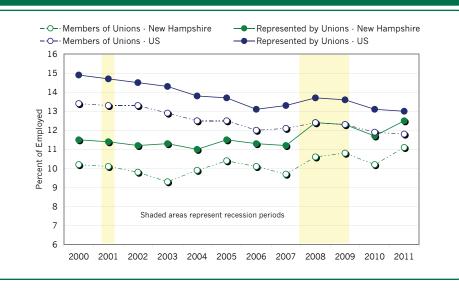
### **New England States**

Among the New England states, New Hampshire held the smallest share of both workers who were union members and those who were represented by unions in 2011, while Rhode Island had the highest share for both measures. Massachusetts had the highest total number of union members and those represented by unions, but ranked third for both measures when comparing percent of employed workers.

## **National Demographics**

Data on union membership is gathered through the Current Population Survey and demographic

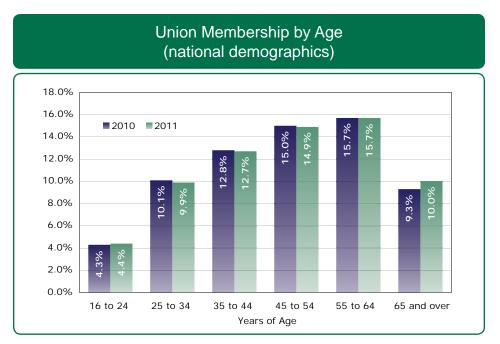




information is only published at the national level.

In 2011, union membership was highest among public-sector workers. The average union membership among public-sector workers was 37.0 percent compared to 6.9 percent for private-sector workers. Local government, which makes up more than half of public-sector workers nationally, had the largest shares of workers who were either members of unions or were represented by unions. Occupations in local government include teachers, police and fire department workers, all of whom typically have high unionization rates.1

The share of men who were members edged out the share of women. One of every eight males (12.4 percent) was a union member compared to about one of every nine females (11.2 percent). Among the race and ethnicity groups tracked, about two of every 15 black workers (13.5 percent) were union members in 2011, compared to roughly two of every seventeen white workers (11.6 percent), and one of every ten Asian workers (10.1 percent). Just about one of every ten Hispanic workers (9.7 percent) was a union member.



Among workers of different age groups, older workers were more likely to be members of unions. The highest share of union membership was among workers age 55 to 64, with 15.7 percent in a union. The share of union membership declined for each consecutively younger age group. The age group with the smallest share was the 16 to 24 year group, with 4.4 percent. Among the next older age group of 24 to 34 years, 9.9 percent of workers were union members. The share of full-time workers who were union members was about double that of part-time workers. Nationally, 13.1 percent of fulltime workers were union members, compared to 6.4 percent of part-time workers.

Anita Josten

BLS News Release. USDL-12-0094. <u>Union Members - 2011</u>. Table 3. Union affiliation of employed wage and salary workers by occupation and industry, 2010-2011 annual averages. Friday, January 27, 2011. <a href="https://www.bls.gov/news.release/pdf/union2.pdf">www.bls.gov/news.release/pdf/union2.pdf</a>. Accessed January 27, 2011.

# **Seasonally Adjusted Estimates**

Unomplo	vmont Ectin	natae hy	Pagion
Onempio	yment Estin	nales by	Negion

Seasonally Adjusted	Dec-11	Nov-11	Dec-10
United States	8.5%	8.7%	9.4%
Northeast	7.9%	7.9%	8.4%
New England	7.2%	7.3%	8.3%
Connecticut	8.2%	8.4%	9.0%
Maine	7.0%	7.0%	7.5%
Massachusetts	6.8%	7.0%	8.3%
New Hampshire	5.1%	5.2%	5.6%
Rhode Island	10.8%	10.5%	11.5%
Vermont	5.1%	5.3%	5.8%
Mid Atlantic	8.1%	8.2%	8.5%
New Jersey	9.0%	9.1%	9.1%
New York	8.0%	8.0%	8.2%
Pennsylvania	7.6%	7.9%	8.5%

# Local Area Unemployment Statistics (LAUS) by Place of Residence

New Hampshire	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
Unemployment Rate	5.2%	5.3%	5.4%	5.3%	5.2%	5.1%
Civilian Labor Force	739,580	740,090	742,480	744,590	746,670	747,540
Number Employed	701,290	700,790	702,550	704,910	707,990	709,220
Number Unemployed	38,290	39,300	39,930	39,680	38,680	38,320
United States (in thousands)						
Unemployment Rate	9.1%	9.1%	9.0%	8.9%	8.7%	8.5%
Civilian Labor Force	153,358	153,674	154,004	154,057	153,937	153,887
Number Employed	139,450	139,754	140,107	140,297	140,614	140,790
Number Unemployed	13,908	13,920	13,897	13,759	13,323	13,097

Current Employment Stat	tistics (CES	6) by Pla	ce of Es	tablishn	nent
Supersector	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
Total Nonfarm	632,900	627,500	631,900	634,600	634,400
Construction	20,300	19,900	20,400	20,600	21,600
Manufacturing	66,100	65,500	66,200	65,600	65,500
Durable Goods	50,800	50,300	50,900	50,400	50,300
Non-Durable Goods	15,300	15,200	15,300	15,200	15,200
Trade, Transportation, and Utilities	132,100	130,000	129,700	132,600	133,200
Wholesale Trade	25,500	25,500	25,700	26,300	26,000
Retail Trade	92,900	91,100	90,300	92,600	93,000
Transportation and Utilities	13,700	13,400	13,700	13,700	14,200
Information	11,500	11,400	11,500	11,500	11,500
Financial Activities	35,600	35,900	35,800	35,500	35,300
Real Estate and Rental and Leasing	6,500	6,600	6,500	6,400	6,300
Professional and Business Services	69,100	67,600	67,800	68,000	67,300
Administrative and Support	29,500	28,700	29,600	30,200	29,600
Education and Health Services	112,500	112,400	112,300	112,300	111,700
Educational Services	25,900	25,900	25,800	25,500	25,500
Health Care and Social Assistance	86,600	86,500	86,500	86,800	86,200
Leisure and Hospitality	71,600	68,600	70,800	70,400	69,800
Arts, Entertainment, and Recreation	12,600	11,100	12,900	12,500	12,500
Accommodation and Food Services	59,000	57,500	57,900	57,900	57,300
Other Services	19,400	19,900	20,400	20,900	20,400
Government	93,800	95,400	96,100	96,300	97,300
Federal Government	7,300	7,200	7,300	7,200	7,100
State Government	24,200	24,400	24,400	24,700	25,000
Local Government	62,300	63,800	64,400	64,400	65,200
Manchester NH MetroNECTA	97,900	97,600	98,100	97,900	97,700
Nashua NH-MA NECTA Division	125,900	124,000	124,400	124,400	123,100
Portsmouth NH-ME MetroNECTA	54,700	53,700	54,600	54,900	54,700
Rochester-Dover NH-ME MetroNECTA	59,100	59,000	58,100	58,700	57,500

### Current month is Preliminary Past months are Revised

Please note that not all supersectors meet the statistical criteria for publication in this category. We seasonally adjust the total nonfarm data series and all the published supersectors independently. Therefore, the sum of the published parts will not equal the total.

Nov-11

8.2%

7.6%

6.8%

7.9%

6.7%

6.4%

4.9%

10.4%

4.7% 7.9%

8.9%

7.9%

7.4%

**Dec-10** 9.1%

8.1%

7.9%

8.6%

7.5%

8.0%

5.3%

10.9%

5.5%

8.2%

8.7%

8.0%

8.1%

# Not Seasonally Adjusted Estimates by Place of Residence

Labor Force Estimates									
New Hampshire	Dec-11	Nov-11	Dec-10						
Total Civilian Labor Force	743,400	745,510	739,540						
Employed	706,950	709,300	700,140						
Unemployed	36,450	36,210	39,400						
Unemployment Rate	4.9%	4.9%	5.3%						
United States (# in thousands)	Dec-11	Nov-11	Dec-10						
Total Civilian Labor Force	153,373	153,683	153,156						
Employed	140,681	141,070	139,159						
Unemployed	12,692	12,613	13,997						
Unemployment Rate	8.3%	8.2%	9.1%						

Unemployment Rates by Area									
Cou	nties	Dec-11	Nov-11	Dec-10					
Belk	nap	5.2%	5.0%	5.9%					
Carr	oll	5.3%	5.3%	5.8%					
Ches	shire	4.4%	4.4%	5.1%					
Coos	S	7.3%	6.9%	8.2%					
Graf	ton	3.7%	3.9%	4.2%					
Hills	borough	5.1%	5.0%	5.5%					
Merr	imack	4.3%	4.3%	4.8%					
Rock	kingham	5.3%	5.2%	5.5%					
Straf	fford	4.5%	4.5%	4.9%					
Sulli	van	4.3%	4.3%	5.0%					
Map Key	Labor Market Areas	Dec-11	Nov-11	Dec-10					
1	Colebrook NH-VT LMA, NH Portion	7.4%	6.7%	8.5%					
2	Berlin NH MicroNECTA	7.9%	7.7%	9.2%					
3	Littleton NH-VT LMA, NH Portion	5.1%	5.2%	5.5%					
4	Haverhill NH LMA	5.1%	4.8%	5.5%					
5	Conway NH-ME LMA, NH Portion	5.4%	5.7%	6.0%					
6	Plymouth NH LMA	4.5%	4.7%	5.1%					
7	Moultonborough NH LMA	4.7%	4.5%	5.2%					
8	Lebanon NH-VT MicroNECTA, NH Portion	2.9%	3.0%	3.1%					
9	Laconia NH MicroNECTA	5.4%	5.2%	6.3%					
10	Wolfeboro NH LMA	4.6%	4.6%	5.0%					
11	Franklin NH MicroNECTA	5.2%	5.0%	6.1%					
12	Claremont NH MicroNECTA	4.3%	4.4%	5.3%					
13	Newport NH LMA	5.0%	4.8%	5.9%					
14	New London NH LMA	3.5%	3.8%	3.8%					
15	Concord NH MicroNECTA	4.4%	4.4%	4.8%					
16	Rochester-Dover NH-ME MetroNECTA, NH Portion	4.6%	4.5%	4.9%					
17	Charlestown NH LMA	4.6%	5.0%	5.3%					
18	Hillsborough NH LMA	4.7%	4.9%	5.4%					
19	Manchester NH MetroNECTA	4.8%	4.8%	5.3%					
20	Keene NH MicroNECTA	4.2%	4.2%	4.7%					
21	Peterborough NH LMA	5.0%	5.0%	5.3%					
22	Nashua NH-MA NECTA Division, NH Portion	5.1%	5.1%	5.5%					
23	Exeter Area, NH Portion, Haverhill-N. Andover- Amesbury MA-NH NECTA Division	5.9%	5.8%	6.2%					
24	Portsmouth NH-ME MetroNECTA, NH Portion	4.5%	4.4%	4.6%					
25	Hinsdale Town, NH Portion, Brattleboro VT-NH LMA	5.3%	4.6%	7.0%					
26	Pelham Town, NH Portion, Lowell-Billerica- Chelmsford MA-NH NECTA Division	6.6%	6.2%	7.4%					
27	Salem Town, NH Portion, Lawrence-Methuen- Salem MA-NH NECTA Division	6.8%	6.4%	6.7%					

#### Connecticut 7.6% Maine 7.0% Massachusetts 6.5% New Hampshire 4.9% Rhode Island 10.7% Vermont 4.9% Mid Atlantic 7.9% New Jersey 8.7%

United States

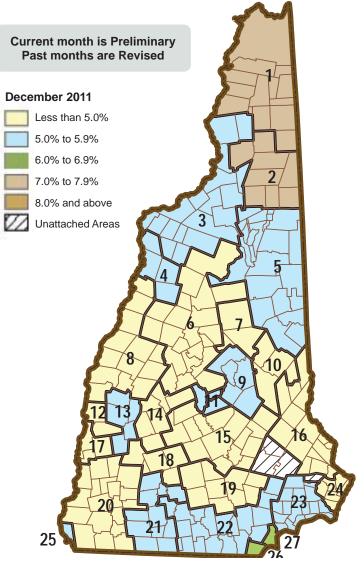
Not Seasonally Adjusted

New England

New York

Pennsylvania

Northeast



Unemployment Rates by Region

Dec-11

8.3%

7.6%

6.9%

8.0%

7.2%

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)

### Seasonally Adjusted

From November 2011 to December 2011 preliminary seasonally adjusted employment decreased by 200 jobs. Employment in professional and business services (supersector 60) declined by 700 jobs, over-the-month. Employers in leisure and hospitality (supersector 70) and private education and health services (supersector 65) each reduced their workforces by 600 jobs between November and December. Employment in other services (supersector 80) shrank by 500 jobs, over-the-month. Financial activities (supersector 55) decreased by 200 jobs between November and December.

Over-the-month, government (supersector 90) and construction (supersector 20) each gained 1,000 jobs. Employers in trade, transportation, and utilities (supersector 40) added 600 jobs to their workforces between November and December.

These estimates continue to be volatile from month to month, and can be subject to significant revisions. Nonfarm payroll job data will be benchmarked to a lagging but more comprehensive count of wage and salary jobs this winter. That data is collected through unemployment insurance tax filings of employers, and is generally available about five-to-seven months after any given month.

From December 2010 to December 2011 preliminary seasonally adjusted employment rose by 7,400 jobs. Over half of this growth can be attributed to leisure and hospitality, up 3,800 jobs. Employment in professional and business services expanded by 1,800 jobs, over-the-year. Private education and health services gained 1,200 jobs between December 2010 and December 2011. Employers in construction added 700 jobs, over-the-year. Trade, transportation, and utilities gained 600 jobs between December 2010 and December 2011. Government employment rose by 400 jobs, over-the-year.

Employment in manufacturing decreased by 600 jobs, over-the-year. Employers in financial activities reported 300 fewer jobs than they reported in December 2010. Information and other services each cut 100 jobs from their payroll between December 2010 and December 2011.

### Unadjusted

Preliminary not seasonally adjusted employment in New Hampshire increased by 300 jobs from November to December. Over-the-month, employment in trade, transportation, and utilities (supersector 40) gained 2,100 jobs. Between November and December leisure and hospitality (supersector 70) expanded by 1,500 jobs. Despite the lack of natural snow during this time frame, the weather was cold enough for ski resorts to make snow and open trails for skiing. Employment in government (supersector 90) rose by 700 jobs, over-the-month.

Over-the-month, private education and health services (supersector 65) lost 1,400 jobs. Employers in professional and business services (supersector 60) cut 900 jobs from their workforce between November and December. Other services (supersector 80) cut 800 jobs, over-the-month. Employment in financial activities (supersector 55) and manufacturing (supersector 30) each lost 300 jobs from November to December.

Preliminary not seasonally adjusted employment increased by 7,300 jobs between December 2010 and December 2011. Leisure and hospitality gained 3,800 jobs, over-the-year. Between December 2010 and December 2011 employment in professional and business services grew by 1,900 jobs. Private education and health services rose over-the-year, up 1,200 jobs. Employers in construction added 700 jobs between December 2010 and December 2011. Over-the-year, employment in trade, transportation, and utilities rose by 500 jobs.

Over-the-year, manufacturing decreased by 700 jobs. From December 2010 to December 2011 financial activities subtracted 300 jobs.

Gail Clay

New Hampshire Nonfarm Wage and Salary Employment Not Seasonally Adjusted

		<b>J</b> - <b>J</b>			
Current Employment Statistics		Number of Jobs		Ch	ange
Employment by Supersector	Dec-11	from pi	evious:		
by place of establishment	preliminary	revised		Month	Year
Total All Supersectors	637,900	637,600	630,600	300	7,300
Private Employment Total	536,900	537,300	530,000	-400	6,900
Mining and Logging	800	900	800	-100	0
Construction	21,200	21,400	20,500	-200	700
Manufacturing	65,500	65,800	66,200	-300	-700
Durable Goods	50,300	50,600	51,000	-300	-700
Non-Durable Goods	15,200	15,200	15,200	0	0
Trade, Transportation and Utilities	136,300	134,200	135,800	2,100	500
Wholesale Trade	26,000	26,300	26,200	-300	-200
Retail Trade	95,700	94,000	94,800	1,700	900
Transportation and Utilities	14,600	13,900	14,800	700	-200
Information	11,400	11,400	11,500	0	-100
Financial Activities	35,100	35,400	35,400	-300	-300
Professional and Business	68,100	69,000	66,200	-900	1,900
Education and Health	112,200	113,600	111,000	-1,400	1,200
Leisure and Hospitality	66,200	64,700	62,400	1,500	3,800
Other Services	20,100	20,900	20,200	-800	-100
Government Total	101,000	100,300	100,600	700	400

For further analysis please read the Detailed Monthly Analysis of Industry Employment Data on our Web site at www.nh.gov/nhes elmi/nonfarm.htm

# Not Seasonally Adjusted Estimates by Place of Establishment

Nonfar	m Wage	and S	Salary	Employ	ment l	ру Ме	tropolita	n Stati	stical	Areas			
		chester N troNECT/			Nashua NH-MA NECTA Division			Portsmouth NH-ME MetroNECTA			Rochester-Dover NH-ME MetroNECTA		
Employment by Sector number of jobs	preliminary		ge from vious:	preliminary	Chang prev	je from ious:	preliminary	Chang previ		preliminary	Chang previ	je from ious:	
by place of establishment	Dec-11	Month	Year	Dec-11	Month	Year	Dec-11	Month	Year	Dec-11	Month	Year	
Total All Sectors	98,700	-200	500	125,300	-500	-1,200	54,600	-400	400	58,800	-1,100	1,700	
Private Employment Total	86,900	200	1,200	109,400	-700	-1,500	44,300	-200	400	44,400	-900	1,600	
Mining and Logging and Construction	3,600	-100	-200	4,000	-200	-200	1,300	0	0	1,400	-100	0	
Manufacturing	7,700	100	-200	21,600	-100	-600	3,100	0	-100	5,700	0	-100	
Trade, Transportation and Utilities	19,800	200	600	27,800	100	-1,200	10,600	100	-400	11,200	-200	400	
Wholesale Trade	4,000	-100	-200	5,500	0	100	1,700	0	-100	1,200	-100	0	
Retail Trade	13,100	100	1,000	18,500	100	-1,100	7,900	100	-200	9,000	-100	400	
Transportation, Warehousing and Utilities	Data n	ot availab	e	3,800	0	-200	1,000	0	-100	1,000	0	0	
Information	3,200	0	0	1,900	0	0	1,900	0	0	1,000	0	0	
Financial Activities	7,200	-100	-100	7,300	0	-100	3,900	0	-100	4,300	-200	100	
Professional and Business	13,800	100	600	13,300	-100	300	9,400	-100	400	4,400	-100	300	
Education and Health	19,300	-100	300	18,100	-200	-100	6,400	0	0	9,200	-200	600	
Leisure and Hospitality	8,400	100	200	10,800	-200	300	6,300	-200	600	5,300	-100	200	
Other Services	3,900	0	0	4,600	0	100	1,400	0	0	1,900	0	100	
Government Total	11,800	-400	-700	15,900	200	300	10,300	-200	0	14,400	-200	100	

All Employee Payroll and Earnings Data by Metropolitan Statistical Areas									
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec-11	Nov-11	Dec-10	Dec-11	Nov-11	Dec-10	Dec-11	Nov-11	Dec-10
Sector	preliminary	revised		preliminary	revised		preliminary	revised	
New Hampshire									
Total Private	\$766.93	\$771.24	\$773.81	33.1	33.2	33.6	\$23.17	\$23.23	\$23.03
Goods Producing	\$1,020.69	\$1,034.61	\$1,031.98	39.7	39.9	39.6	\$25.71	\$25.93	\$26.06
Private Service Providing	\$717.09	\$719.98	\$719.97	31.8	31.9	32.3	\$22.55	\$22.57	\$22.29
Manufacturing	\$1,055.60	\$1,062.08	\$1,061.18	40.6	40.2	39.7	\$26.00	\$26.42	\$26.73
Trade, Transportation, and Utilities	\$660.86	\$677.08	\$614.13	34.1	34.3	33.0	\$19.38	\$19.74	\$18.61
Professional and Business Services	\$899.25	\$908.86	\$986.58	33.0	33.5	34.8	\$27.25	\$27.13	\$28.35
Education and Health Services	\$829.74	\$826.98	\$749.47	32.9	33.0	32.6	\$25.22	\$25.06	\$22.99
Leisure and Hospitality	\$306.68	\$316.71	\$311.75	22.6	22.9	23.3	\$13.57	\$13.83	\$13.38
Manchester NH MetroNECTA									
Total Private	\$774.47	\$754.98	\$747.75	32.9	32.5	32.3	\$23.54	\$23.23	\$23.15
Nashua NH-MA NECTA Division, NH F	Portion								
Total Private	\$965.89	\$969.34	\$970.11	35.2	35.3	35.2	\$27.44	\$27.46	\$27.56
Portsmouth NH-ME MetroNECTA, NH Portion									
Total Private	\$719.66	\$713.43	\$756.22	30.9	31.1	32.4	\$23.29	\$22.94	\$23.34
Rochester-Dover NH-ME MetroNECTA, NH Portion									
Total Private	\$697.20	\$702.24	\$715.37	33.2	33.0	32.8	\$21.00	\$21.28	\$21.81

# Production Workers in Manufacturing Payroll and Earnings Data

	Averag	Average Weekly Earnings		Average Weekly Hours			Average Hourly Earnings		
	Dec-11	Nov-11	Dec-10	Dec-11	Nov-11	Dec-10	Dec-11	Nov-11	Dec-10
	preliminary	revised		preliminary	revised		preliminary	revised	
New Hampshire									
Manufacturing	\$781.86	\$767.94	\$754.62	42.4	41.6	41.9	\$18.44	\$18.46	\$18.01
Durable Goods	\$770.40	\$746.54	\$766.37	42.8	41.2	42.6	\$18.00	\$18.12	\$17.99

Unemployment Compensation Claims Activity								
Initial Claims	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11		
All Offices	5,823	5,140	5,062	5,401	6,183	8,213		
Continued Claims	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11		
All Offices	49,683	47,490	37,772	41,950	40,659	44,242		

# **Consumer Price Index**

	United States, All Urban Consumers, Not Seasonally Adjusted (CPI-U) (1982-1984=100)						
ſ				Change from Previous			
	Dec-11	Nov-11	Dec-10	Month	Year		
	225.672	226.230	219.179	-0.2%	3.0%		

### NH Employment Security Economic and Labor Market Information Bureau

General Information(603) 228-4124
<www.nhes.nh.gov elmi=""></www.nhes.nh.gov>
<b>Research Unit</b>
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 Concord Keene Littleton Nashua Salem	228-4100 352-1904 444-2971 882-5177	Claremont Conway Laconia Manchester Portsmouth	447-5924 524-3960 627-7841 436-3702
Salem	893-9185	Somersworth	742-3600

### Claims calls: 1-800-266-2252

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

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