

# ECONOMIC CONDITIONS

## in New Hampshire



November 2000

Volume 100, Number 11

## Employment & Wages Still Going Up

### Employment 2.9%; Average Weekly Wage 7.4%

**New Hampshire Exports** ..... 2

**Gross State Product** ..... 2

**Local Area Unemployment Statistics** ..... 5

**Current Employment Statistics** ..... 6

**For Additional Information** ..... 8

New Hampshire's preliminary total covered employment for second quarter 2000 rose by 2.9 percent over the same period in 1999. This increases the number of jobs held by 17,133 over the 592,896 jobs in second quarter 1999. This matches the 2.9 percent increase seen from second quarter 1998 to second quarter 1999.

Average weekly wage rose by 7.4 percent over-the-year to \$632.31. This equates to another \$43.38 on average per New Hampshire worker. This increase is double that of the increase seen from second quarter 1998 to second quarter 1999. A year ago, the average weekly wage change was up \$21.23 for a second quarter wage of \$588.92. Divisions seeing the highest wage increases were Manufacturing, Wholesale trade, and Finance, insurance, and real estate. These divisions also held the top three spots during the same period last year.

The largest over-the-year change in employment was seen in Services. This division saw a jump of 9,940 jobs from second quarter 1999 to second quarter

2000. This is nearly a 5.0 percent increase as compared to a 3.0 percent increase in the 1998-1999 second quarter period. Coming in a close second was Retail trade with almost 4,000 more employed over second quarter 1999. Falling next in line was Wholesale trade and Public administration with increases of 1,465 and 1,410, respectively.

The largest over-the-year change in average weekly wage was in Manufacturing. The good news is those employed here enjoyed an increase of 11.4 percent, equating to an average \$85.92 more in their weekly paycheck. The new average weekly wage as of second quarter 2000 was \$842.77. The other end of the spectrum in this division has employment decreasing by just over 900 jobs in second quarter 1999-2000 comparison.

The division second in the wage increase line with a 9.4 percent hike, was Wholesale trade with a second quarter average weekly wage of \$963.31. This puts another \$82.92 on average in each Wholesale employee paycheck.

*Rick Ricker*

### 2nd Quarter 2000 Employment and Wages, 1999 and 2000

Division	2nd Q Employment		Over-the-Yr Change		Avg Weekly Wage		Over-the-Yr Change	
	1999	2000	Total(Net)	% Chg	1999	2000	Total(Net)	% Chg
Total Private & Government	592,896	610,029	17,133	2.9%	\$588.92	\$632.31	\$43.38	7.4%
Agriculture, Forestry & Fishing	6,077	6,286	209	3.4%	\$387.23	\$408.77	\$21.54	5.6%
Mining	480	443	-37	-7.7%	\$743.23	\$797.62	\$54.38	7.3%
Construction	26,478	26,916	438	1.7%	\$623.38	\$665.23	\$41.85	6.7%
Manufacturing	107,124	106,213	-911	-0.9%	\$756.85	\$842.77	\$85.92	11.4%
Transportation & Public Utilities	25,602	26,069	467	1.8%	\$711.15	\$728.69	\$17.54	2.5%
Wholesale Trade	31,873	33,338	1,465	4.6%	\$880.38	\$963.31	\$82.92	9.4%
Retail Trade	127,873	131,801	3,928	3.1%	\$330.85	\$356.54	\$25.69	7.8%
Finance, Insurance, & Real Estate	31,750	31,770	20	0.1%	\$772.31	\$825.85	\$53.54	6.9%
Services	205,977	215,917	9,940	4.8%	\$576.46	\$610.15	\$33.69	5.8%
Public Administration	28,621	30,031	1,410	4.9%	\$564.31	\$600.08	\$35.77	6.3%

Published by the Economic and Labor Market Information Bureau

*Employment*  
**SECURITY**

## New Hampshire Exports

New Hampshire ranked first in New England in export growth for 1999 with an 11.7 percent increase over 1998. This follows a sizeable increase of 9.5 percent the previous year. Maine's 1999 exports increased by 10.3 percent over-the-year, followed by Massachusetts with 5.8 percent and Rhode Island with 1.1 percent. Connecticut showed the only decrease in exports, -2.6 percent. Total U.S. exports increased 1.8 percent in 1999.

Canada remained the largest trading partner for New Hampshire, receiving \$652,699,891 in exported goods in 1999, followed by Ireland with \$176,431,753. More than half of New Hampshire's total exports were to Canada, Ireland, the United Kingdom, and the Republic of Korea in 1999.

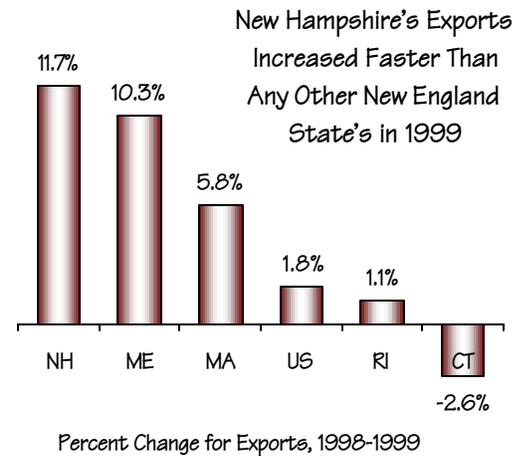
Almost half of New Hampshire's total exports for 1999 were in two industry groups - Industrial machinery and equipment and Electronic and other electrical equipment.

*Elisabeth Picard*

### NH Exports by Country (Top 10)

Country	1999
Total	\$2,140,003,905
Canada	652,699,891
Ireland	176,431,753
United Kingdom	175,887,768
Republic of Korea	155,594,645
Germany	106,003,516
Singapore	98,963,410
Japan	83,716,604
Mexico	80,806,891
Netherlands	78,842,773
Hong Kong	56,193,144

Source: International Trade Resource Center, prepared by Massachusetts Institute for Social and Economic Research (MISER)



## Gross State Product

New Hampshire ranked first in percentage change in real Gross State Product (GSP) growth from 1997 to 1998. GSP is the market value of all goods and services produced in a state. It is the state counterpart of the nation's Gross Domestic Product (GDP). Real GSP (or constant dollar GSP) is adjusted for inflation back to 1996 dollars. This adjusted GSP for New Hampshire increased 8.4 percent over-the-year. The U.S. real Gross Domestic Product (GDP) grew 5.1 percent during that period.

In 1998 the Granite State's adjusted GSP was \$41.0 billion, third highest dollar amount among the New England states. Maine's adjusted GSP was slightly lower than the Granite State's with \$31.3 billion. Rhode Island's 1998 GSP was \$29.4 billion and Vermont's was

### Top 10 and New England States by Growth

Rank	State	Adjusted GSP (\$ millions)		
		1997	1998	Change
1	New Hampshire	37,864	41,036	8.4%
2	Arizona	121,676	131,765	8.3%
3	Colorado	127,525	138,081	8.3%
4	Washington	173,451	186,958	7.8%
5	Oregon	98,665	105,752	7.2%
6	Texas	597,587	640,283	7.1%
7	Georgia	230,249	245,848	6.8%
8	Idaho	29,074	31,036	6.7%
9	Delaware	30,047	31,989	6.5%
10	California	1,028,908	1,093,871	6.3%
13	Massachusetts	219,760	232,871	6.0%
	United States	8,120,854	8,537,669	5.1%
30	Connecticut	132,534	138,053	4.2%
32	Vermont	15,295	15,919	4.1%
37	Maine	30,247	31,345	3.6%
47	Rhode Island	28,570	29,365	2.8%

Source: Bureau of Economic Analysis, U.S. Department of Commerce <www.bea.doc.gov/bea/regional/gsp>

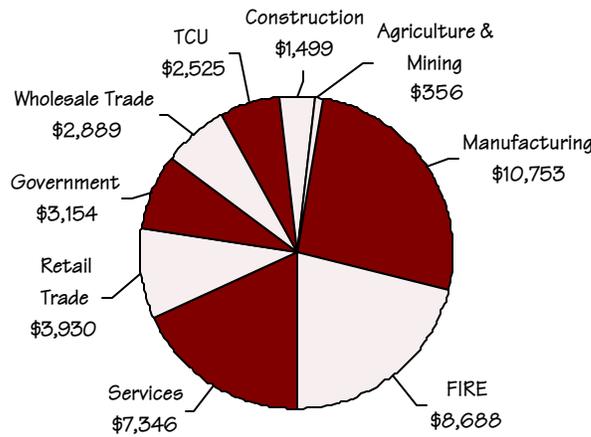
\$15.9 billion. Both Massachusetts' and Connecticut's adjusted GSP were higher than New Hampshire's, with \$232.9 billion and \$138.1 billion, respectively.

Almost half of New Hampshire's total adjusted GSP was in Manufacturing and Finance, insurance, and real estate. Services claimed another 18 percent of the total while Trade claimed almost 17 percent.

For more information, visit the Web site for the Bureau of Economic Analysis, U.S. Department of Commerce at <[www.bea.doc/bea/regional/gsp](http://www.bea.doc/bea/regional/gsp)>.

Elisabeth Picard

Almost Half of New Hampshire's Total Adjusted 1998 GSP was in Manufacturing and Finance, Insurance, and Real Estate



1998 Adjusted Gross State Product (\$ millions)

## Gross State Product

continued

### Unemployment Compensation Claims Activity

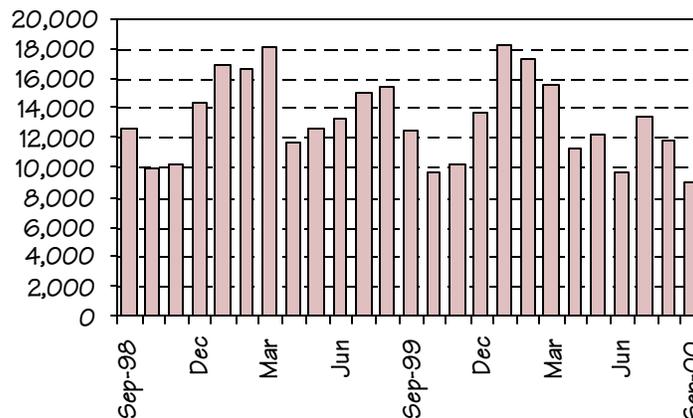
Total Regular Unemployment Compensation Programs:				Change from Previous			
	Sep-00	Aug-00	Sep-99	Month		Year	
				Net Percent	Net Percent		
Initial Claims	1,213	2,427	1,569	(1,214)	-50.0%	(356)	-22.7%
Continued Weeks	8,990	11,742	12,406	(2,752)	-23.4%	(3,416)	-27.5%

## Claims Activity

### Unemployment Compensation Fund, September 2000

Unemployment compensation fund balance at the end of September:	\$323,590,074.37
Average payment for a week of total unemployment:	\$228.83
Net benefits paid:	\$1,625,532.80
Net contributions received during the month:	\$54,974.28
Interest Received:	\$0.00

## Trust Fund



## Continued Weeks Claimed

Sep-98 through Sep-00

Claims, both continued and initial, dropped in September, a typical phenomenon

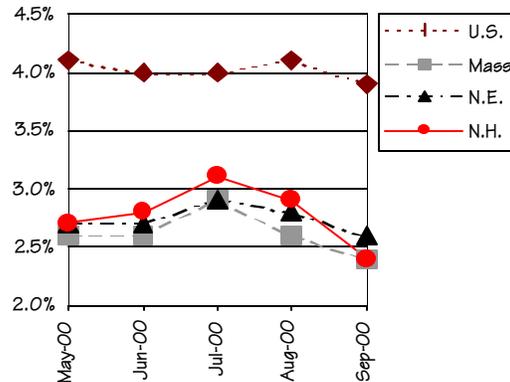
Sep-00	Aug-00	Sep-99	change from previous	
			Month	Year
173.7	172.8	167.9	0.5%	3.5%

United States  
All Urban Areas (CPI-U)  
(1982-1984=100)

## Consumer Price Index

## N.H. and U.S. Seasonally Adjusted Unemployment Rate

All Northeast states had a lower unemployment rate in September 2000 than in September 1999



## Unemployment Rates by Region

	preliminary Sep-00	revised Aug-00	Sep-99
United States	3.9%	4.1%	4.2%
Northeast	3.8%	3.9%	4.4%
New England	2.6%	2.8%	3.3%
Connecticut	2.4%	2.5%	3.1%
Maine	3.4%	3.2%	4.1%
Massachusetts	2.4%	2.6%	3.2%
New Hampshire	2.4%	2.9%	2.5%
Rhode Island	3.7%	4.5%	4.1%
Vermont	2.8%	2.7%	3.0%
Mid Atlantic	4.2%	4.2%	4.8%
New Jersey	3.8%	4.0%	4.6%
New York	4.6%	4.5%	5.2%
Pennsylvania	4.0%	4.0%	4.4%

## Labor Force Estimates

By Place of Residence

	May-00	Jun-00	Jul-00	revised Aug-00	preliminary Sep-00
<b>New Hampshire</b>					
Unemployment Rate	2.7%	2.8%	3.1%	2.9%	2.4%
Civilian Labor Force	681,760	684,590	686,440	683,970	684,330
Number Employed	663,360	665,090	665,450	664,190	667,890
Number Unemployed	18,400	19,500	20,990	19,780	16,440
<b>United States (in thousands)</b>					
Unemployment Rate	4.1%	4.0%	4.0%	4.1%	3.9%
Civilian Labor Force	140,489	140,762	140,399	140,742	140,639
Number Employed	134,715	135,179	134,749	134,912	135,161
Number Unemployed	5,774	5,583	5,650	5,829	5,477

## Seasonally Adjusted Nonfarm Employment

By Place of Establishment

Industry	May-00	Jun-00	Jul-00	revised Aug-00	preliminary Sep-00
TOTAL ALL INDUSTRIES	611,500	611,800	610,200	610,900	614,100
Mining*	400	500	500	500	500
Construction	26,000	26,000	26,200	26,000	26,100
Manufacturing	105,300	105,500	106,000	106,100	106,200
Durable Goods	75,100	75,300	75,800	76,200	76,300
Nondurable Goods	30,200	30,200	30,200	29,900	29,900
Transportation and Public Utilities	21,700	21,000	20,900	19,900	21,600
Trade	161,000	161,800	160,900	162,100	161,800
Wholesale Trade	32,000	31,900	32,000	31,700	32,300
Retail Trade	129,000	129,900	128,900	130,400	129,500
Finance, Insurance, and Real Estate	33,000	32,800	32,900	32,700	32,800
Services	179,800	179,600	179,800	180,400	181,500
Government	84,300	84,600	83,000	83,200	83,600

\* Since N.H. mining employment exhibits no clear seasonal pattern, these estimates are not adjusted.

### Labor Force Estimates

New Hampshire	Sep-00	Aug-00	Sep-99
Number of Workers	preliminary	revised	
Total Civilian Labor Force	676,740	694,500	660,970
Employed	662,470	676,010	646,340
Unemployed	14,270	18,490	14,630
Unemployment Rate (% of labor force)	2.1%	2.7%	2.2%

### Unemployment Rates by Area

	Sep-00	Aug-00	Sep-99
	preliminary	revised	

#### U.S. and Regional States

United States	3.8%	4.1%	4.1%
Northeast	3.6%	3.7%	4.2%
New England	2.4%	2.5%	3.0%
Connecticut	1.9%	2.1%	2.6%
Maine	2.7%	2.4%	3.2%
Massachusetts	2.5%	2.4%	3.2%
New Hampshire	2.1%	2.7%	2.2%
Rhode Island	3.9%	4.3%	4.2%
Vermont	2.5%	2.3%	2.6%
Mid Atlantic	4.1%	4.1%	4.7%
New Jersey	3.7%	3.9%	4.5%
New York	4.4%	4.3%	5.0%
Pennsylvania	4.0%	3.9%	4.3%

#### Labor Market Areas (NH Portions Only)

Berlin LMA	2.2%	3.2%	1.9%
Seabrook-South Hampton, NH			
Portion Boston MA-NH PMSA	3.6%	5.0%	3.0%
Claremont LMA	1.6%	2.2%	1.8%
Colebrook LMA	2.9%	3.9%	1.1%
Concord LMA	1.7%	2.3%	1.4%
Conway LMA	2.2%	2.3%	1.6%
NH Portion Hartford-Lebanon			
VT-NH LMA	1.3%	1.5%	0.9%
NH Portion Keene-Brattleboro			
NH-VT LMA	2.1%	3.1%	1.7%
Laconia LMA	1.8%	2.2%	1.5%
Lancaster LMA	1.9%	3.2%	1.6%
Salem-Derry, NH Portion Lawrence			
MA-NH PMSA	3.6%	4.4%	3.3%
Littleton LMA	1.9%	2.3%	1.3%
Pelham, NH Portion Lowell MA-NH			
PMSA	2.9%	4.2%	3.8%
Manchester LMA	1.8%	2.2%	1.8%
Nashua LMA	2.2%	2.7%	2.3%
Peterborough LMA	2.1%	3.0%	1.5%
Plymouth LMA	1.1%	1.8%	1.3%
NH Portion Portsmouth-Rochester,			
NH-ME PMSA	1.9%	2.3%	1.5%

#### Counties

Belknap	1.7%	2.3%	1.5%
Carroll	2.1%	2.3%	1.5%
Cheshire	2.2%	3.2%	1.8%
Coos	2.3%	3.4%	1.7%
Grafton	1.4%	1.7%	1.1%
Hillsborough	2.0%	2.5%	2.1%
Merrimack	1.6%	2.2%	1.5%
Rockingham	2.7%	3.4%	2.5%
Strafford	2.1%	2.4%	1.4%
Sullivan	1.6%	2.1%	1.8%

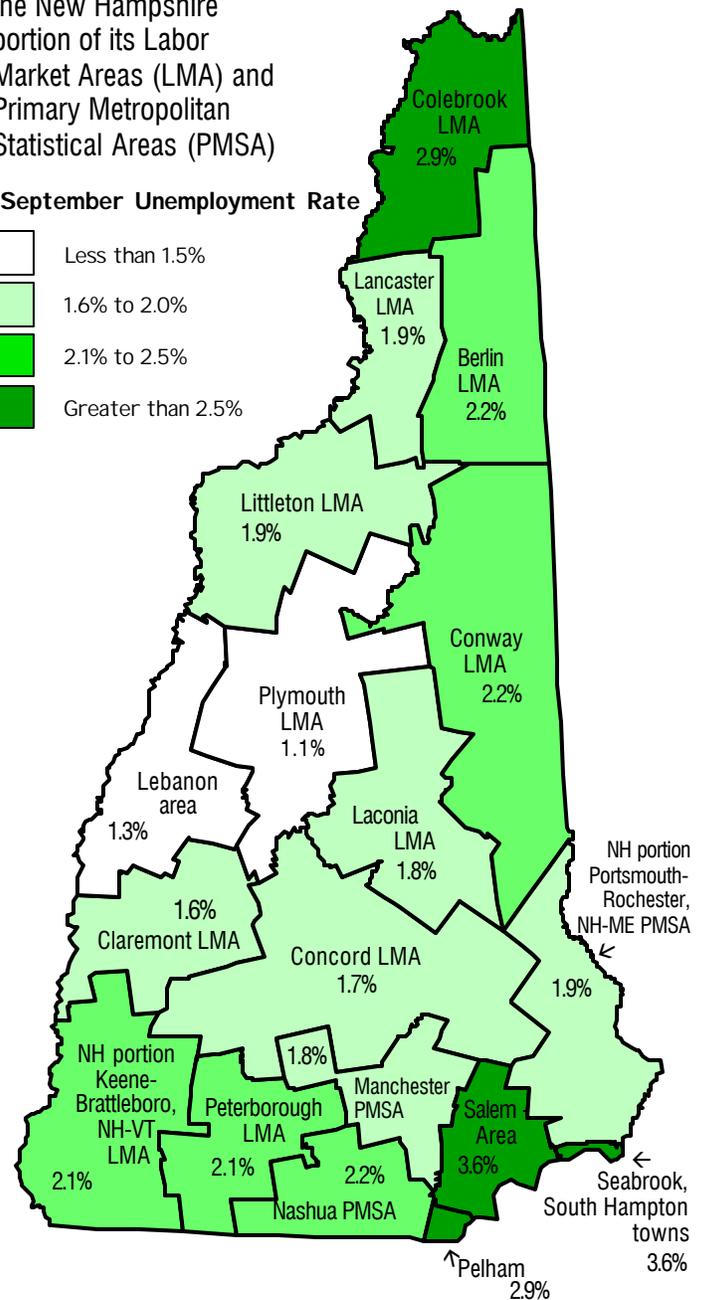
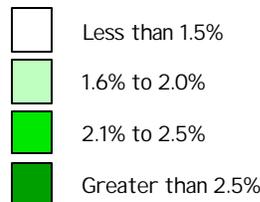
## Local Area Unemployment Statistics (LAUS)

## Not Seasonally Adjusted

By Place of Residence

Unemployment rates in the New Hampshire portion of its Labor Market Areas (LMA) and Primary Metropolitan Statistical Areas (PMSA)

#### September Unemployment Rate



September 2000 employment rose largely because of jumps in education-related industries

### Monthly Not Seasonally Adjusted New Hampshire Nonfarm Wage and Salary Employment

Current Employment Statistics Employment by Industry - Number of Jobs by place of establishment	Number of Jobs			Net Change	
	Sep-00 (preliminary)	Aug-00 (revised)	Sep-99	From Previous Month	Year
Total All Industries	617,200	610,600	611,000	6,600	6,200
Private Employment Total	533,900	536,900	529,100	-3,000	4,800
Mining	500	500	500	0	0
Construction	27,300	27,600	25,600	-300	1,700
Manufacturing	105,800	105,800	106,000	0	-200
Durable Goods Total	76,100	76,000	75,900	100	200
Nondurable Goods Total	29,700	29,800	30,100	-100	-400
Transportation & Public Utilities	21,800	19,300	21,800	2,500	0
Trade Total	162,600	165,900	162,000	-3,300	600
Wholesale Trade	32,200	32,400	31,700	-200	500
Retail Trade	130,400	133,500	130,300	-3,100	100
Finance, Insurance, & Real Estate	32,800	33,100	32,800	-300	0
Services	183,100	184,700	180,400	-1,600	2,700
Government Total	83,300	73,700	81,900	9,600	1,400

Note: Totals are rounded to hundreds

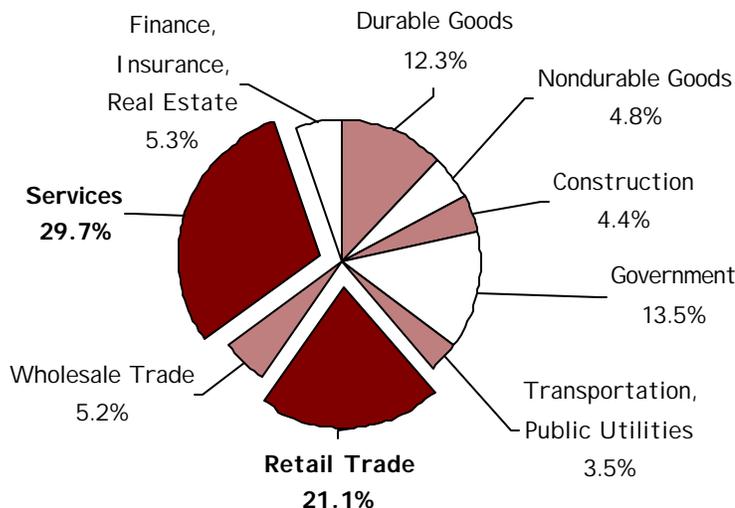
**More detailed industry information is available at our Web site**

An end to a labor dispute led to recovery of jobs in Transportation and Public Utilities in the Manchester PMSA

### Current Employment Statistics (CES) Manchester PMSA

Employment by Industry Number of jobs by place of establishment	Number of Jobs			Change	
	Sep-00 (preliminary)	Aug-00 (revised)	Sep-99	from previous: Month	Year
Total All Industries	104,200	102,800	103,100	1,400	1,100
Private Employment Total	92,900	92,900	91,900	0	1,000
Construction & Mining	5,400	5,400	5,200	0	200
Manufacturing	15,300	15,500	14,700	-200	600
Durable Goods	10,800	10,800	10,200	0	600
Transportation & Public Utilities	6,400	5,600	6,300	800	100
Trade Total	25,600	25,800	24,600	-200	1,000
Wholesale Trade	6,500	6,600	6,600	-100	-100
Retail Trade	19,100	19,200	18,000	-100	1,100
Finance, Insurance, & Real Estate	7,500	7,500	7,800	0	-300
Services	32,700	33,100	33,300	-400	-600
Government Total	11,300	9,900	11,200	1,400	100

**Divisional Percentages of Nonfarm Employment**



**Current Employment Statistics  
Nashua PMSA**

Employment by Industry Number of jobs by place of establishment	Sep-00	Aug-00	Sep-99	from previous:	
	(preliminary)	(revised)		Month	Year
Total All Industries	96,000	95,800	95,700	200	300
Private Employment Total	87,400	87,800	87,400	-400	0
Construction & Mining	3,500	3,600	3,200	-100	300
Manufacturing	27,800	27,600	27,300	200	500
Durable Goods	21,900	21,700	21,200	200	700
Nondurable Goods	5,900	5,900	6,100	0	-200
Transportation & Public Utilities	3,100	3,100	3,200	0	-100
Trade Total	24,400	24,300	24,700	100	-300
Wholesale Trade	4,600	4,500	4,700	100	-100
Retail Trade	19,800	19,800	20,000	0	-200
Finance, Insurance, & Real Estate	4,400	4,400	4,900	0	-500
Services	24,200	24,800	24,100	-600	100
Government Total	8,600	8,000	8,300	600	300

Over-the-year gains in durable goods manufacturing employment pushed the Nashua PMSA to an over-the-year gain

**Current Employment Statistics  
Portsmouth-Rochester, NH-ME PMSA**

Employment by Industry Number of jobs by place of establishment	Sep-00	Aug-00	Sep-99	from previous:	
	(preliminary)	(revised)		Month	Year
Total All Industries	122,500	122,200	121,600	300	900
Private Employment Total	101,200	103,100	99,700	-1,900	1,500
Construction & Mining	4,000	4,300	4,200	-300	-200
Manufacturing	18,600	18,600	18,400	0	200
Durable Goods	12,000	12,000	11,500	0	500
Nondurable Goods	6,600	6,600	6,900	0	-300
Transportation & Public Utilities	3,700	3,300	3,800	400	-100
Trade Total	34,300	35,300	33,200	-1,000	1,100
Wholesale Trade	5,900	6,100	5,800	-200	100
Retail Trade	28,400	29,200	27,400	-800	1,000
Finance, Insurance, & Real Estate	6,600	6,600	6,600	0	0
Services	34,000	35,000	33,500	-1,000	500
Government Total	21,300	19,100	21,900	2,200	-600

Retail trade gains allowed total employment in the Portsmouth PMSA to increase over-the-year, despite losses in Government

**Average Earnings and Hours of Production Workers in Manufacturing**

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sep-00 (prelim.)	Aug-00 (revised)	Sep-99	Sep-00 (prelim.)	Aug-00 (revised)	Sep-99	Sep-00 (prelim.)	Aug-00 (revised)	Sep-99
NEW HAMPSHIRE									
All Manufacturing	\$570.04	\$541.36	\$542.82	41.7	40.4	40.6	\$13.67	\$13.40	\$13.37
Durable Goods	569.94	540.09	543.75	42.0	40.7	40.7	13.57	13.27	13.36
Nondurable Goods	570.72	542.92	542.70	41.0	39.6	40.5	13.92	13.71	13.40
MANCHESTER PMSA									
All Manufacturing	\$596.35	\$572.82	\$565.78	38.4	38.6	39.1	\$15.53	\$14.84	\$14.47
Durable Goods	622.47	600.54	568.42	39.1	39.2	38.8	15.92	15.32	14.65
NASHUA PMSA									
All Manufacturing	\$558.55	\$558.01	\$594.18	41.1	41.0	42.2	\$13.59	\$13.61	\$14.08
Durable Goods	538.48	529.18	582.34	41.2	40.8	42.6	13.07	12.97	13.67
Nondurable Goods	628.56	654.78	631.58	40.5	41.6	40.8	15.52	15.74	15.48
PORTSMOUTH-ROCHESTER, NH-MA PMSA									
All Manufacturing	\$561.80	\$558.29	\$564.82	42.4	40.9	41.5	\$13.25	\$13.65	\$13.61
Durable Goods	616.96	622.21	631.15	44.1	43.0	43.2	13.99	14.47	14.61
Nondurable Goods	457.08	435.79	456.29	39.1	36.9	38.8	11.69	11.81	11.76

The Manchester PMSA saw average weekly earnings increase as a result of higher average hourly earnings

**For Additional Information**

<p>New Hampshire Employment Security Economic and Labor Market Information Bureau:</p> <p>General Information ..... 228-4124                  Research Unit ..... 228-4173                  Economist ..... 228-4122                  Covered Employment and Wages (ES-202) ..... 228-4177                  Current Employment Statistics (790) ..... 228-4127                  Local Area Unemployment Statistics ..... 228-4175                  Mass Layoff Statistics (MLS) ..... 228-4175                  Occupational Employment Statistics ..... 229-4315</p> <p><b>Internet address: <a href="http://www.nhes.state.nh.us/lmipage.htm">www.nhes.state.nh.us/lmipage.htm</a></b></p>	<p>New Hampshire Employment Security Local Offices:</p> <p>Berlin ..... 752-5500                  Claremont ..... 543-3111                  Concord ..... 228-4100                  Conway ..... 447-5924                  Keene ..... 352-1904                  Laconia ..... 524-3960                  Lebanon ..... 448-6340                  Littleton ..... 444-2971                  Manchester .... 627-7841                  Nashua ..... 882-5177                  Portsmouth ... 436-3702                  Salem ..... 893-9185                  Somersworth .. 742-3600</p>
<p><b>US Department of Labor Boston Regional Office:</b>                  Bureau of Labor Statistics Information ..... (617) 565-2327</p>	
<p><b>About This Publication:</b>  <i>Economic Conditions in New Hampshire</i> is published monthly in coordination with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor. NHES is an Equal Opportunity employer and complies with the Americans with Disabilities Act. Auxiliary aids and services are available upon request of individuals with disabilities. TDD ACCESS: RELAY NH 1-800-735-2964.</p>	
<p><b>To Order Publications:</b>                  Visit our Web site at &lt;<a href="http://www.nhes.state.nh.us/lmipage.htm">www.nhes.state.nh.us/lmipage.htm</a>&gt; ; call (603) 228-4124; or send a written request to the following address:</p> <p style="text-align: center;"><b>ELMI Publications                  New Hampshire Employment Security                  32 South Main Street                  Concord, New Hampshire 03301-4857</b></p>	

NH EMPLOYMENT SECURITY  
 32 SOUTH MAIN STREET  
 CONCORD NH 03301-4857

OFFICIAL BUSINESS

ADDRESS SERVICE REQUESTED