THE CONNECTICUT

Vol.5 No.1

A joint publication of the Connecticut Department of Labor & the Connecticut Department of Economic and Community Development

JANUARY 2000

- Most indicators of Connecticut's economy look strong going into the year 2000. (article, pp.1-2)
- NAICS A New Look at Connecticut Industry. (article, pp.3-4)
- Industry clusters: aerospace core industry organization created. (p.3)
- Nonfarm employment increased by 4,500 in November, and was 26,100 higher than a year ago. (p.6)
- Unemployment rate in November: 2.9 percent, down from prior month and from last year. (p.6)
- November's new housing permits were up 25.2 percent over the year. (p.7)

• IN THIS ISSUE •

Industry Clusters 3
Housing Update 3
Leading & Coincident Indicators 5
Economic Indicators 6-8
Comparative Regional Data 9
Economic Indicator Trends 10-13
Nonfarm Empl. Estimates 14-19
Labor Force Estimates 20
Hours and Earnings 21
Housing Permit Activity 21-22
Technical Notes 23
At a Glance 24

Positive Signs for State Economy in 2000

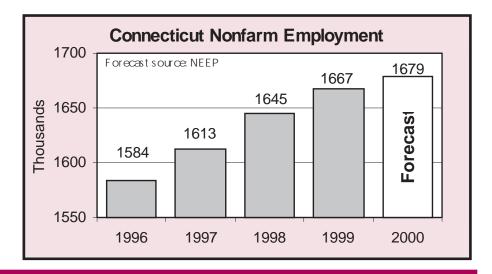
By Mark Prisloe, Associate Economist

ost indicators of Connecticut's economy look strong going into the year 2000. Employment, income, output, housing permits, retail sales, tax collections, business starts, and business confidence all ended the year on a strong note. Although consumers' future expectations showed only a slight dip at year's end, hints of uncertainty and the unusually long duration of the current expansion make any predictions of the economy's transition to the new millennium more fragile than in most years. Yet, except for the tight labor market, there are no major signs of any real trouble in the year ahead and no recession is foreseen. Barring any major Y2K disruptions, the State's economy is likely to see continued, if slower growth.

Sustainable Growth

As with last year's forecast, the trend is for slower, but sustainable expansion. Employment may increase by only 12,000 in 2000, below the 26,100 jobs gained in Connecticut through the twelve months from November last year. (See chart.) The labor market must grow to support further expansion. Connecticut will need to attract as well as retain that segment of the labor force and population that comes from the younger, college-educated workforce. Hence there is urgency to the State's campaign "You Belong in Connecticut."

One rather stunning development in 1999 was the story of the unemployment rate. It reached an unprecedented and statewide low of 2.1 percent last August, and while the rate has crept back up to



January 2000

THE CONNECTICUT ECONOMIC DIGEST

THE CONNECTICUT-

Economic Digest

The Connecticut Economic Digest is published monthly by the Connecticut Department of Labor, Office of Research and the Connecticut Department of Economic and Community Development, Public and Government Relations Division. Its purpose is to regularly provide users with a comprehensive source for the most current, up-to-date data available on the workforce and economy of the state, within perspectives of the region and nation.

The views expressed by authors are theirs alone and do not necessarily reflect those of the Departments of Labor or Economic and Community Development.

To receive this publication free of charge write to: **The Connecticut Economic Digest**, Connecticut Department of Labor, Office of Research, 200 Folly Brook Boulevard, Wethersfield, CT 06109-1114; or call: (860) 263-6275. Current subscribers who do not wish to continue receiving the publication or who have a change of address are asked to fill out the information on the back cover and return it to the above address.

Contributing DOL Staff: Salvatore DiPillo, Lincoln S. Dyer, Arthur Famiglietti, Noreen Passardi and Joseph Slepski. **Managing Editor:** Jungmin Charles Joo. **Contributing DECD Staff:** Todd Bentsen, Kolie Chang, Robert Damroth and Mark Prisloe. We would also like to thank our associates at the Connecticut Center for Economic Analysis, University of Connecticut, for their contributions to the Digest.

Connecticut Department of Labor

James P. Butler, Commissioner Jean E. Zurbrigen, Deputy Commissioner Susan G. Townsley, Deputy Commissioner

Roger F. Therrien, Director Office of Research 200 Folly Brook Boulevard Wethersfield, CT 06109-1114 Phone: (860) 263-6275 Fax: (860) 263-6263 E-Mail: salvatore.dipillo@po.state.ct.us



James F. Abromaitis, Commissioner Rita Zangari, Deputy Commissioner Timothy H. Coppage, Deputy Commissioner

Public Affairs and Strategic Planning Division Research Unit

505 Hudson Street Hartford, CT 06106-2502 Phone: (860) 270-8165 Fax: (860) 270-8188 E-Mail: decd@po.state.ct.us



2.9 percent in November, it has remained the lowest in over a decade and well below the November national rate of 4.1 percent. Through the third quarter, the rate declined in all ten of the State's labor market areas.

Strong Consensus

The basis for a positive scenario in 2000 is a strong consensus that Connecticut's economy will continue to expand. One such outlook is the proprietary New England Economic Project (NEEP) forecast for Connecticut, for example, prepared semi-annually for the six-state consortium of business, academic, and government subscribers. Presenting the NEEP Connecticut forecast, Fairfield University Economics Professor, Dr. Edward J. Deak anticipates higher growth constrained only by the available labor supply and movements by the Federal Reserve Bank or on Wall Street.

The Connecticut Economic Conference Board (CECB) in a November annual meeting, heard from State Street Bank Corporation Chief Economist Fred Breimyer who also foresees continued economic momentum. The CECB report is due in early February.

The Hartford Area Business Economists (HABE) 2000 annual survey due to be released this month is likely to be another positive assessment given the state and national indicators examined. HABE members annually rate current conditions and predict State employment, income, housing permits, retail sales, and related national variables.

The University of Connecticut's Center for Economic Analysis (CCEA), in its quarterly review *The Connecticut Economy*, publishes a coincident and a leading index. Through the third quarter, the coincident index reached yet another high in 1999. A reading above the moving average indicated continued expansion. Moreover, a gain in the leading index also suggested the future economy regaining momentum. The *Digest*'s monthly coincident index (on page 5), produced by the CCEA, dropped from its August peak, but remained above its yearago level, while the leading index rebounded.

Tracking Success

Key economic variables exhibited the following trends. Employment, as noted already, rose again last year to 1,678,600 as of November, up 26,100 from one year ago. The November unemployment rate of 2.9 percent was threetenths of a percentage point below that of a year ago, and a full 1.2 percent below the national rate of 4.1 percent. Housing permits, even when they dipped slightly in October, were still at their second highest level for the year-to-date in the entire decade. Construction contracts were up in September more than 31.2 percent from a year ago. Similarly, retail sales were up 5.9 percent through September.

Conclusion

In conclusion, the Connecticut economy in 2000 looks strong. Yet, there are always downside risks that might temper even the most optimistic of forecasts. The strong 5.5 percent increase in the third guarter Gross Domestic Product (GDP), the total dollar value of all final goods and services produced in the U.S., might, along with robust stock market conditions, push the Fed to raise interest rates again in the early spring. This would be the fourth interest rate hike since the monetary authorities started applying the brakes to keep the national economy within its preferred three percent growth rate that is believed to be sustainable without inflation. Only time will tell. In the meantime, the Nutmeg State, "the land of steady habits," can expect more economic expansion.

2 THE CONNECTICUT ECONOMIC DIGEST

January 2000

NAICS - A New Look at Connecticut Industry

By Doreen LeBel, Research Analyst Supervisor

he first two phases of the North American Industry Classification System (NAICS) implementation are complete, providing a preview of Connecticut's economic structure under the new industry classification system. (For more background on NAICS, see the November 1996 issue of the Digest on line at www.ctdol.state.ct.us/lmi.) The implementation began in August 1998 with the identification of NAICS classifications for worksites in Standard Industrial Classification (SIC) industries with one-to-one relationships with NAICS industries. From October 1998 to August 1999, all firms with employment greater than fifty, as well as one half of the "splits" (worksites in SIC industries that have been divided into more than one NAICS industry) were surveyed and assigned a

NAICS code. With these two phases complete, 74 percent of all units representing 86 percent of Connecticut employment have been assigned NAICS codes.

The Connecticut Department of Labor's Office of Research assigns industry classifications to companies in order to produce economic statistics by industry for the State. Using first quarter 1999 data, the charts on the next page illustrate Connecticut's industry structure under the two classification systems. By classifying the State's employment into twenty NAICS sectors compared to ten SIC divisions, one gets a somewhat different view of business activity in Connecticut. This effect is most clearly illustrated in those activities associated with Service industries under the SIC system. The dominance of the Service industries can be seen as 40 percent of

HOUSING UPDATE

November Permits Up 25.2 Percent

ommissioner James F. Abromaitis of the Connecticut Department of Economic and Community Development announced that Connecticut communities authorized 1,023 new housing units in November 1999, a 25.2 percent increase compared to November of 1998 when 817 units were authorized.

The Department further indicated that the 1,023 units permitted in November 1999 represent an increase of 36.9 percent from the 747 units permitted in October 1999. The year-to-date permits are down 2.6 percent, from 10,412 through November 1998, to 10,146 through November 1999. Reports from municipal officials

Reports from municipal officials throughout the state indicate that Fairfield County with 111.3 percent showed the greatest percentage increase in November compared to the same month a year ago. New Haven County followed with a 61.1 percent increase.

Fairfield County documented the largest number of new, authorized units in November with 336. New Haven County followed with 211 units and Hartford County had 178 units. Stamford led all Connecticut communities with 163 units, followed by Hamden with 49 and Danbury with 48. ■

Industry Clusters

Aerospace Core Created

core group of Aerospace Components Manufacturers (ACM) has initiated a program to strengthen Connecticut's aerospace cluster. Through DECD support, a new nonprofit 501 C (3) organization has been formed to manage the group's programs under the direction of a six-member board of directors, all of whom are company presidents. A twoyear plan aimed at achieving worldwide recognition as a premier source of aerospace components is being financed by a DECD investment leveraged with over \$500,000 in industry support.

ACM's program has four main elements. Each is planned and managed by teams of representatives from member companies. Highlights of the Cluster's goals and action steps are: 1) progressive manufacturing practices, 2) workforce development, 3) business practices for competitive enterprises, and 4) special programs.

ACM has already conducted Lean Manufacturing seminars in collaboration with CONN/ STEP, engaged over 70 member employees in jointly-designed manufacturing skills courses with the Department of Labor, and signed a purchasing agreement on behalf of its member companies for volume-based discounts on machining inserts. ACM has retained an association-management firm to manage administrative, financial, and communication functions with a full-time executive director. A Special Projects Team has been created to conduct focused promotion projects.

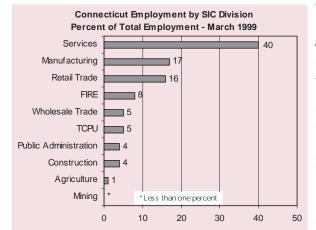
For more information on housing permits, see tables on pages 21-22.

THE CONNECTICUT ECONOMIC DIGEST 3

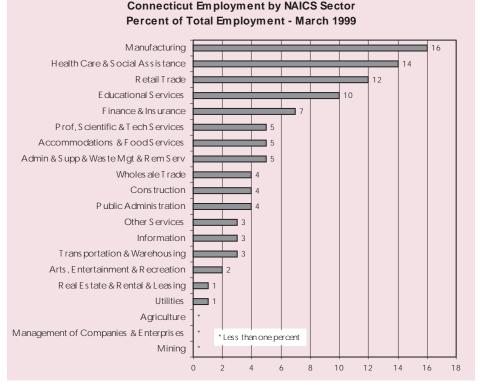
all employment is classified in this SIC division. Recognizing this and the need to refine the classification of Service activities, NAICS distinguishes eight "service" sectors. The largest of these are the Healthcare and Social Assistance sector (14% of total employment) and the Educational Services sector (10%).

While manufacturing employment has been declining in numbers, NAICS will not significantly alter the proportion of the State's employment classified in Manufacturing activities (17% under SIC vs. 16% under NAICS). Also relatively unchanged proportionately under NAICS are Wholesale Trade, Construction, Mining, and Public Administration.

Retail Trade continues to be the third largest grouping under NAICS, although the move of Food Service to the NAICS sector Accommodations and Food Service results in a decline to 12 percent of total employment. Under SIC, the Finance, Insurance and Real Estate (FIRE) division accounts for eight percent of total employment. The removal of Real Estate to the NAICS sector Real Estate, Rental and Leasing has little impact, with Finance and Insurance still accounting for seven percent of total employment under NAICS.



Transportation was the largest component of the SIC division Transportation, Communication and Public Utilities (TCPU). Under NAICS, the Transportation and



Warehousing sector is three percent of total employment, while Utilities is only one percent. Communications, along with publishing from the Manufacturing division and computer applications and data processing and libraries, make up the important new NAICS sector, Information, with three percent of total employment.

Although it is only a small part of Connecticut's employment, the

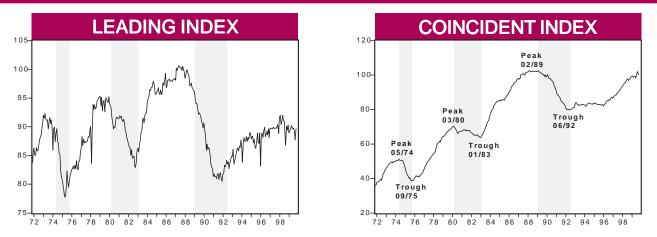
Agricultural group suffers the largest declines under NAICS. This is due to the reconceptualization of veterinary and pet care and landscaping activities as "services", rather than agricultural-related activities. Only 36 percent of the employment categorized as agricultural under SIC continues to be so under NAICS.

The NAICS sector

Management of Companies and Enterprises currently comprises less than one percent of total employment. This sector will undergo the most change during the next phase of NAICS implementation, which began in October. In addition to surveying and assigning NAICS codes to the remaining one quarter of the State's worksites, a supplemental survey form will be sent to all worksites currently designated as auxiliary units under SIC. (An auxiliary unit is one that performs support activities such as corporate or warehousing functions for an enterprise.) Under SIC, these worksites were classified according to the main activity of the enterprise. Under NAICS, these worksites will be classified according to the business activity of the unit. Those worksites that are corporate headquarters will be classified under the NAICS sector Management of Companies and Enterprises.

By September 2000, all worksites in Connecticut will be assigned a NAICS code. During the following year, the Retail Trade and Construction sectors will be revised to further refine the industries within these groups. Due to these revisions, publication of employment by NAICS sector will be delayed until 2002, when 2001 data will be released.

LEADING AND COINCIDENT INDICATORS



The distance from peak to trough, indicated by the shaded areas, measures the duration of an employment cycle recession. The vertical scale in both charts is an index with 1987=100.

Leading Index Rebounds, But Future Still Uncertain

he Connecticut coincident employment index dropped for the second straight month from its August peak with the release of (preliminary) October 1999 data. The Connecticut leading employment index, after absorbing a large drop in September 1999, rebounded with the October release, recovering fully the September decline. Nonetheless, the leading index still falls slightly below its level twelve months ago.

The coincident index, a gauge of current employment activity, fell between September and October primarily because of the increase in the unemployment rate and the declines in total and nonfarm employment. The insured unemployment rate offset these movements, somewhat, by falling.

The leading index, a barometer of future employment activity, has bounced around considerably during the last several years, but has remained in the same neighborhood since late 1996. This month's release rebounded from a substantial month-to-month decline in September. See the accompanying chart. The rebound reflects primarily the large decrease in the initial claims for unemployment insurance, which is now at its lowest level since the period August to November 1987.

Few analysts predict a downturn in 2000. Risks do exist, however. First, the labor force, which initially declined in the current expansion, has remained flat for the past few years. This trend reflects a potential roadblock to sustained growth. The current low unemployment rate implies that future growth must come primarily from an expanding labor force or continued increases in productivity. It is not clear from where new workers will come. Second, if the Federal Reserve increases interest rates in their February meeting as some analysts project, then sustaining continued growth will be more problematic at the national and state levels.

In summary, the coincident employment index rose from 97.7 in October 1998 to 100.4 in October 1999. Three components of the index point in a positive direction on a year-over-year basis with higher nonfarm employment, higher total employment, and a lower total unemployment rate. The fourth component, the insured unemployment rate, was neutral on a year-overyear basis.

The leading employment index fell from 90.1 in October 1998 to 89.6 in October 1999. Three index components sent negative signals on a year-overyear basis with a lower average workweek of manufacturing production workers, a higher short-duration (less than 15 weeks) unemployment rate, and lower total housing permits. One component sent a positive signal on a year-over-year basis with lower initial claims for unemployment insurance. The final component, Hartford help wanted advertising, was neutral on a year-over-year basis.

Source: Connecticut Center for Economic Analysis, University of Connecticut. Developed by Pami Dua [Economic Cycle Research Center; NY, NY] and Stephen M. Miller [(860) 486-3853, Storrs Campus]. Stan McMillen, Kathryn Parr, and Hulya Varol [(860) 486-3022, Storrs Campus] provided research support.

ECONOMIC INDICATORS OF EMPLOYMENT

			_	-	-		
Total employment in-	EMPLOYMENT BY MAJO	r indu	JSTRY	DIVIS	ION		
creased by 26,100 over		NOV	NOV	CHAN	IGE	ОСТ	
he year. It has reached a	(Seasonally adjusted; 000s)	1999	1998	NO.	%	1999	
level above its peak in	TOTAL NONFARM	1,678.6	1,652.5	26.1	1.6	1,674.1	
1989 and a new	Private Sector	1,443.3	1,423.9	19.4	1.4	1,437.6	
	Construction and Mining	62.0	59.6	2.4	4.0	61.7	
historical high.	Manufacturing	271.4	276.4	-5.0	-1.8	271.1	
	Transportation, Public Utilities	77.0	76.2	0.8	1.0	76.1	
	Wholesale, Retail Trade	360.4	356.9	3.5	1.0	358.2	
	Finance, Insurance & Real Estate	140.7	137.8	2.9	2.1	140.5	
	Services	531.8	517.0	14.8	2.9	530.0	
	Government	235.3	228.6	6.7	2.9	236.5	
	Source: Connecticut Department of Labor						

Source: Connecticut Department of Labor

The unemployment rate UNEMPLOYMENT dropped, as the labo force rose from a year

labor		NOV	NOV	СНА	NGE	ост	
ı year	(Seasonally adjusted)	1999	1998	NO.	%	1999	
ago.	Unemployment Rate, resident (%)	2.9	3.2	-0.3		3.0	
	Labor Force, resident (000s)	1,719.1	1,718.0	1.1	0.1	1,719.4	
	Employed (000s)	1,668.8	1,662.3	6.5	0.4	1,668.3	
	Unemployed (000s)	50.3	55.7	-5.4	-9.7	51.2	
	Average Weekly Initial Claims	3,503	4,026	-523	-13.0	3,353	
	Help Wanted Index Htfd. (1987=100	33	34	-1	-2.9	33	
	Avg. Insured Unemp. Rate (%)	1.71	2.05	-0.34		1.99	

Sources: Connecticut Department of Labor; The Conference Board

Both production worker weekly earnings and output increased over the year.

MANUFACTURING ACTIVITY								
	NOV	NOV	СНА	NGE	ОСТ	SEP		
(Not seasonally adjusted)	1999	1998	NO.	%	1999	1999		
Average Weekly Hours	43.0	43.2	-0.2	-0.5	42.7			
Average Hourly Earnings	\$15.64	\$14.94	\$0.70	4.7	\$15.64			
Average Weekly Earnings	\$672.52	\$645.41	\$27.11	4.2	\$667.83			
CT Mfg. Production Index (1982=100)*	129.3	127.0	2.3	1.8	128.2	127.9		
Production Worker Hours (000s)	6,767	6,894	-127	-1.8	6,685			
Industrial Electricity Sales (mil kWh)**	488	480	8.0	1.7	526	512		

Source: Connecticut Department of Labor; U.S. Department of Energy

*This new and improved index replaced the Manufacturing Output Index; Seasonally adjusted. **Latest two months are forecasted. See June 1999 Digest article for explanation; methodology or historical data back to 1982 is available by contacting Connecticut Department of Labor, at (860)263-6293.

Personal income for first quarter 2000 is forecasted to increase 5.8 percent from a year earlier.

	INCOME (Qua	rterly)					
	(Seasonally adjusted)	1Q*	1Q	CHAI	NGE	4Q*	
•	(Annualized; \$ Millions)	2000	1999	NO.	%	1999	
•	Personal Income	\$134,121	\$126,782	\$7,339	5.8	\$132,666	
	UI Covered Wages	\$70,878	\$67,525	\$3,353	5.0	\$70,567	

Source: Bureau of Economic Analysis: October 1999 release *Forecasted by Connecticut Department of Labor NA= Not Available

			BUS	INESS	ACTIV	ITY
			Y/Y %	YEAR	TO DATE	%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
New Housing Permits	NOV 1999	1,023	25.2	10,146	10,412	-2.6
Electricity Sales (mil kWh)	SEP 1999	2,412	3.3	22,587	21,736	3.9
Retail Sales (Bil. \$)	OCT 1999	2.97	5.7	31.82	29.98	6.1
Construction Contracts						
Index (1980=100)	NOV 1999	206.7	35.4			
New Auto Registrations	NOV 1999	20,666	30.7	214,378	192,687	11.3
Air Cargo Tons	OCT 1999	12,993	5.2	118,019	116,199	1.6

Retail sales were up 5.9 percent through September from the same period a year ago.

Sources: Department of Economic and Community Development; U.S. Department of Energy, Energy Information Administration; Connecticut Department of Revenue Services; F.W. Dodge; Connecticut Department of Motor Vehicles; Connecticut Department of Transportation, Bureau of Aviation and Ports

BUSINES	s sta	ARTS		D TERM	INATI	ONS
	NOV	% CH	ANGE	YEAR T	O DATE	%
	1999	M/M	Y/Y	CURRENT	PRIOR	CHG
STARTS						
Secretary of the State	1,829	-0.1	26.9	19,814	17,986	10.2
Department of Labor	1,042	47.6	16.9	9,943	9,343	6.4
TERMINATIONS						
Secretary of the State	411	9.0	22.0	3,753	3,603	4.2
Department of Labor	660	-47.6	-16.9	11,148	11,700	-4.7

Net business formation as measured by starts minus stops registered with the Secretary of the State, was up by 16,061 for the year through November.

Sources: Connecticut Secretary of the State -- corporations and other legal entities Connecticut Department of Labor -- unemployment insurance program registrations

		STAT	ΈΤΑ	X COLL	ECTIC	ONS
				FISCA	L YEAR T	OTALS
	NOV	NOV	%			%
(Millions of dollars)	1999	1998	CHG	1998-99	1997-98	CHG
TOTAL ALL TAXES*	623.4	588.4	5.9	2,684.1	2,561.8	4.8
Corporate Tax	13.7	12.1	13.2	120.2	126.3	-4.8
Personal Income Tax	225.7	206.6	9.2	1,041.9	969.8	7.4
Real Estate Conv. Tax	8.2	7.0	1.2	50.4	46.5	8.4
Sales & Use Tax	233.2	214.5	8.7	985.8	937.1	5.2

Overall tax collections were up 4.8 percent from a year ago; only corporate taxes were down by 4.8 percent for the same period.

Source: Connecticut Department of Revenue Services

*Includes all sources of tax revenue; Only selected taxes are displayed; Most July collections are credited to the prior fiscal year and are not shown.

		٦	ſOUF	RISM ANI		/EL	-
			Y/Y %	YEAR	TO DATE	%	l
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG	1
Tourism Inquiries	NOV 1999	6,845	16.1	303,982	259,408	17.2	ť
Info Center Visitors	NOV 1999	33,014	-2.7	562,960	567,221	-0.8	1
Major Attraction Visitors	NOV 1999	120,043	6.8	1,879,126	1,928,947	-2.6	
Hotel-Motel Occupancy*	OCT 1999	82.8	-1.4	74.4	75.7	-1.3	C
Air Passenger Count	OCT 1999	585,970	11.2	5,171,962	4,669,960	10.7	

The World Wide Web, in part, boosted November tourism inquiries by 17.2 percent. Air traffic was up 10.7 percent from the same period a year ago.

Sources: Connecticut Department of Transportation, Bureau of Aviation and Ports; Connecticut Department of Economic and Community Development; Connecticut Lodging & Attractions Association

*Hotel-Motel Occupancy rate changes are in percentage points.

ECONOMIC INDICATORS

Compensation costs for the nation rose 3.1 percent over the year, while the Northeast's increased by 3.2 percent.

EMPLOYMENT COST INDEX (Quarterly)

	Seasonally Adjusted			Not Seas	onally A	Adjusted
Private Industry Workers	SEP	JUN	3-Mo	SEP	SEP	12-Mo
(June 1989=100)	1999	1999	% Chg	1999	1998	% Chg
UNITED STATES TOTAL	143.0	141.8	0.8	143.3	139.0	3.1
Wages and Salaries	140.9	139.8	0.8	141.0	136.6	3.2
Benefit Costs	148.1	146.8	0.9	148.6	144.5	2.8
NORTHEAST TOTAL				143.2	138.7	3.2
Wages and Salaries				139.9	135.4	3.3

Source: U.S. Department of Labor, Bureau of Labor Statistics

U.S. inflation was 2.6 percent in November. Only the Boston rate was higher at 3.4 percent.

CONSUMER NEWS					
	NOV	ОСТ	NOV	%	CHG
(Not seasonally adjusted)	1999	1999	1998	M/M	Y/Y
CONSUMER PRICE INDEX (1982-1984=	100)				
All Urban Consumers					
U.S. City Average	168.3	168.2	164.0	0.1	2.6
Purchasing Power of Consumer					
Dollar: (1982-84=\$1.00)	\$0.594	\$0.595	\$0.610	-0.1	-2.6
Northeast Region	175.5	175.5	171.2	0.0	2.5
NY-Northern NJ-Long Island	178.8	178.9	174.7	-0.1	2.3
Boston-Brockton-Nashua*	179.2		173.3		3.4
Urban Wage Earners and Clerical Worker	s				
U.S. City Average	165.1	165.0	160.7	0.1	2.7
CONSUMER CONFIDENCE (1985=100)					
U.S.	135.8	130.5	126.4	4.1	7.4
New England	138.9	128.8	116.9	7.8	18.8

*The Boston CPI can be used as a proxy for New England and is measured every other month. Sources: U.S. Department of Labor, Bureau of Labor Statistics; The Conference Board

Across the board, all rates were higher in November from their yearago levels, including a higher conventional 30year mortgage rate of 7.74 percent.

INTEREST RATES

	NOV	ОСТ	NOV
(Percent)	1999	1999	1998
Prime	8.37	8.25	7.89
Federal Funds	5.42	5.20	4.83
3 Month Treasury Bill	5.07	4.88	4.44
6 Month Treasury Bill	5.17	4.98	4.43
1 Year Treasury Bill	5.55	5.43	4.53
3 Year Treasury Note	5.92	5.94	4.57
5 Year Treasury Note	5.97	6.03	4.54
7 Year Treasury Note	6.17	6.33	4.78
10 Year Treasury Note	6.03	6.11	4.83
30 Year Teasury Bond	6.15	6.26	5.25
Conventional Mortgage	7.74	7.85	6.87

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

COMPARATIVE REGIONAL DATA

	N	IONFARM	1 EMF	PLOY	MENT
	NOV	NOV	СН	ANGE	ОСТ
(Seasonally adjusted; 000s)	1999	1998	NO.	%	1999
Connecticut	1,678.6	1,652.5	26.1	1.6	1,674.1
Maine	589.8	576.1	13.7	2.4	587.9
Massachusetts	3,235.8	3,191.6	44.2	1.4	3,234.6
New Hampshire	602.2	591.2	11.0	1.9	596.8
New Jersey	3,888.3	3,821.1	67.2	1.8	3,882.0
New York	8,456.6	8,293.1	163.5	2.0	8,443.6
Pennsylvania	5,541.3	5,515.5	25.8	0.5	5,546.0
Rhode Island	468.4	460.9	7.5	1.6	469.0
Vermont	294.0	287.1	6.9	2.4	292.7
United States	129,545.0	126,841.0	2,704.0	2.1	129,311.0

All states in the region experienced job gains over the year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

			LABC	DR F	ORCE	1
	NOV	NOV	CHANGE		ОСТ	j
(Seasonally adjusted; 000s)	1999	1998	NO.	%	1999	j
Connecticut	1,719.1	1,718.0	1.1	0.1	1,719.4	j
Maine	682.6	662.2	20.4	3.1	679.8	
Massachusetts	3,286.6	3,264.4	22.2	0.7	3,288.4	
New Hampshire	673.8	661.9	11.9	1.8	671.3	
New Jersey	4,243.5	4,173.2	70.3	1.7	4,237.4	
New York	8,899.6	8,873.5	26.1	0.3	8,929.9	
Pennsylvania	5,951.2	5,928.4	22.8	0.4	5,959.7	
Rhode Island	507.9	499.2	8.7	1.7	502.5	
Vermont	337.4	334.3	3.1	0.9	337.7	
United States	139,827.0	138,193.0	1,634.0	1.2	139,662.0	

All nine states in the region posted increases in the labor force from last year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

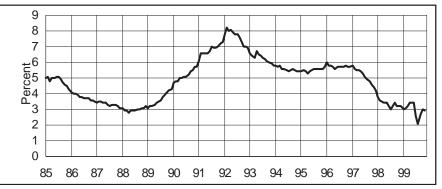
	UNE	EMPLO	YMENT F	RATES	Eight of the nine stat
(Seasonally adjusted)	NOV 1999	NOV 1998	CHANGE	OCT 1999	in the region posted lower unemployment
Connecticut	2.9	3.2	-0.3	3.0	rates than a year ag
Maine	3.5	4.0	-0.5	3.9	
Massachusetts	3.2	3.1	0.1	3.2	
New Hampshire	2.6	2.9	-0.3	2.5	
New Jersey	4.3	4.5	-0.2	4.5	
New York	5.0	5.5	-0.5	5.2	
Pennsylvania	4.3	4.5	-0.2	4.2	
Rhode Island	3.8	4.4	-0.6	3.7	
Vermont	2.6	3.1	-0.5	2.9	
United States	4.1	4.4	-0.3	4.1	

Source: U.S. Department of Labor, Bureau of Labor Statistics

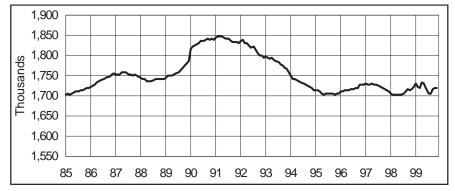
NONFARM EMPLOYMENT (Seasonally adjusted)



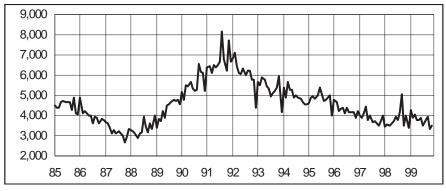
UNEMPLOYMENT RATE (Seasonally adjusted)



LABOR FORCE (Seasonally adjusted)



AVERAGE WEEKLY INITIAL CLAIMS (Seasonally adjusted)



Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	1,599.4	1,631.4	1,660.5
Feb	1,601.5	1,635.5	1,663.4
Mar	1,605.1	1,638.4	1,663.9
Apr	1,609.3	1,638.5	1,665.4
May	1,610.3	1,640.8	1,663.3
Jun	1,610.2	1,643.3	1,665.2
Jul	1,612.9	1,649.3	1,669.5
Aug	1,612.5	1,651.3	1,672.3
Sep	1,618.3	1,645.8	1,674.3
Oct	1,620.7	1,651.4	1,674.1
Nov	1,622.4	1,652.5	1,678.6
Dec	1,627.4	1,660.3	

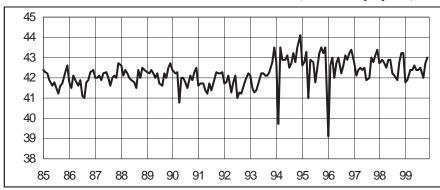
Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	5.8	3.8	3.0
Feb	5.6	3.6	3.1
Mar	5.5	3.5	3.2
Apr	5.5	3.4	3.4
May	5.4	3.4	3.4
Jun	5.3	3.2	3.4
Jul	5.1	3.0	2.6
Aug	4.9	3.2	2.1
Sep	4.8	3.4	2.7
Oct	4.6	3.2	3.0
Nov	4.4	3.2	2.9
Dec	4.2	3.2	

<u>Month</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	1,729.2	1,706.3	1,729.5
Feb	1,728.2	1,703.2	1,722.8
Mar	1,728.1	1,704.0	1,718.6
Apr	1,729.9	1,702.9	1,732.6
May	1,727.6	1,703.4	1,731.2
Jun	1,726.9	1,704.1	1,719.2
Jul	1,724.3	1,706.7	1,706.5
Aug	1,721.1	1,710.0	1,705.8
Sep	1,720.0	1,715.8	1,718.0
Oct	1,718.0	1,714.2	1,719.4
Nov	1,713.7	1,718.0	1,719.1
Dec	1,712.0	1,722.0	

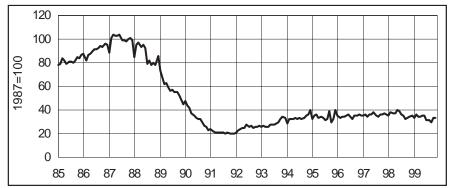
Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	4,010	3,450	4,252
Feb	3,892	3,573	3,885
Mar	4,084	3,518	4,047
Apr	4,434	3,584	3,805
May	3,791	3,710	3,776
Jun	3,990	3,962	3,894
Jul	3,678	3,779	3,498
Aug	3,736	4,164	3,797
Sep	3,621	5,076	3,954
Oct	3,502	3,500	3,353
Nov	3,699	4,026	3,503
Dec	4,026	3,394	



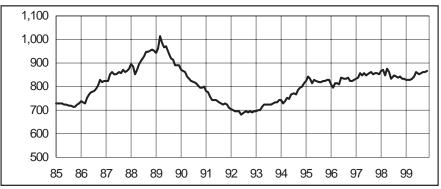




HARTFORD HELP WANTED INDEX (Seasonally adjusted)





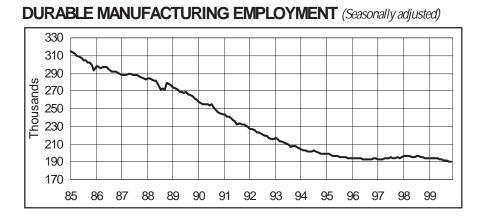


Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	\$9.09	\$9.27	\$9.32
Feb	9.06	9.26	9.31
Mar	9.08	9.29	9.33
Apr	9.09	9.26	9.32
May	9.13	9.25	9.37
Jun	9.14	9.27	9.36
Jul	9.26	9.32	9.34
Aug	9.20	9.24	9.32
Sep	9.24	9.35	9.47
Oct	9.22	9.27	9.48
Nov	9.26	9.30	9.47
Dec	9.32	9.34	

Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	42.7	42.7	41.8
Feb	42.1	42.9	41.9
Mar	42.4	42.7	42.4
Apr	42.5	42.5	42.4
May	42.4	42.9	42.6
Jun	42.5	42.9	42.4
Jul	41.9	42.2	42.4
Aug	42.0	42.1	42.5
Sep	43.0	41.9	42.0
Oct	42.8	42.8	42.7
Nov	43.1	43.2	43.0
Dec	43.4	43.2	

Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	35	35	33
Feb	36	38	36
Mar	34	37	34
Apr	36	37	34
May	36	40	35
Jun	38	39	35
Jul	35	36	31
Aug	34	35	31
Sep	36	32	30
Oct	35	33	33
Nov	37	34	33
Dec	36	35	

Month	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	833	868	831
Feb	840	870	828
Mar	856	846	829
Apr	849	878	834
May	856	861	843
Jun	848	836	861
Jul	856	849	854
Aug	862	841	856
Sep	854	838	861
Oct	859	845	860
Nov	859	836	868
Dec	852	832	

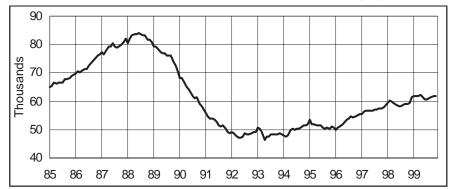




NONDURABLE MANUFACTURING EMPLOYMENT (Seasonally adjusted)



CONSTRUCTION & MINING EMPLOYMENT (Seasonally adjusted)







<u>Month</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	81.7	83.0	81.7
Feb	81.7	83.3	81.9
Mar	81.7	83.6	82.1
Apr	82.1	83.1	81.7
May	82.1	82.7	81.5
Jun	82.1	82.2	81.1
Jul	82.0	82.5	80.8
Aug	81.8	82.4	81.2
Sep	82.1	82.2	80.7
Oct	82.4	82.1	80.6
Nov	82.4	81.9	80.7
Dec	82.6	81.6	

<u>1997</u>	<u>1998</u>	<u>1999</u>
55.5	59.6	61.8
56.3	60.4	61.9
56.6	60.0	61.8
56.6	59.2	62.1
56.8	58.7	61.5
56.8	58.4	60.8
56.9	58.3	60.8
57.1	58.5	60.9
57.3	59.1	61.6
57.6	59.2	61.7
57.9	59.6	62.0
58.6	61.3	
	55.5 56.3 56.6 56.8 56.8 56.9 57.1 57.3 57.6 57.9	55.5 59.6 56.3 60.4 56.6 60.0 56.6 59.2 56.8 58.7 56.8 58.4 56.9 58.3 57.1 58.5 57.3 59.1 57.6 59.2 57.9 59.6

<u>Month</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>
Jan	74.5	75.6	76.2
Feb	74.5	75.9	76.6
Mar	74.6	75.8	76.5
Apr	74.9	76.0	75.9
May	74.7	76.2	75.6
Jun	75.0	76.3	74.9
Jul	75.2	77.0	76.1
Aug	72.6	76.8	75.8
Sep	75.6	70.5	75.5
Oct	75.8	76.4	76.1
Nov	75.8	76.2	77.0
Dec	75.9	76.2	

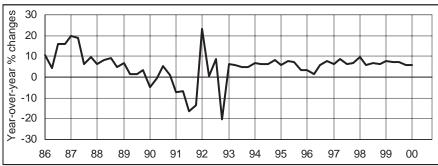
First

Second

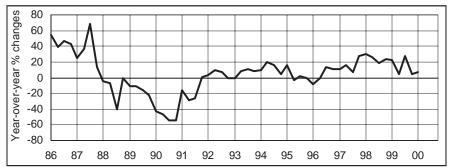
Third

Fourth

SALES TAX



REAL ESTATE TAX



<u>Quarter</u>	<u>FY 1998</u>	<u>FY 1999</u>	FY 2000
First	29.8	21.9	6.9
Second	26.0	4.7	
Third	18.2	28.1	
Fourth	23.9	4.8	

Quarter FY 1998 FY 1999 FY 2000

9.5

6.0

7.0

6.4

7.5

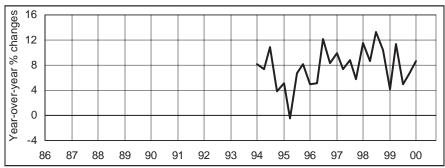
7.4

7.3

5.8

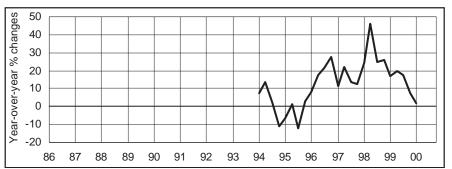
5.6

PERSONAL INCOME TAX : SALARIES & WAGES



Quarter	<u>FY 1998</u>	<u>FY 1999</u>	FY 2000
First	11.6	4.1	8.6
Second	8.6	11.3	
Third	13.3	5.0	
Fourth	10.4	6.6	

PERSONAL INCOME TAX : ALL OTHER SOURCES



Quarter	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>
First	24.1	17.1	1.8
Second	45.9	19.6	
Third	24.8	17.3	
Fourth	25.9	7.6	

Note: These economic growth rates were derived by the Office of Fiscal Analysis and were made by comparing tax collections in each quarter with the same quarter in the previous year and were adjusted for legislative changes

CONNECTICUT	Not Seasonally Adjusted				1
	NOV	NOV	CHA	NGE	ост
	1999	1998	NO.	%	1999
	1,698,600	1,672,300	26,300	1.6	1,688,500
GOODS PRODUCING INDUSTRIES	336,300	339,000	-2,700	-0.8	336,400
CONSTRUCTION & MINING	63,800	61,400	2,400	3.9	64,400
	272,500	277,600	-5,100	-1.8	272,000
	191,300	195,200	-3,900	-2.0	190,900
Lumber & Furniture	5,500	5,300	200	3.8	5,400
Stone, Clay & Glass	2,800 9,200	2,800	0	0.0	2,800
Primary Metals Fabricated Metals	9,200 34,800	9,400 35,500	-200 -700	-2.1 -2.0	9,100 34,800
Machinery & Computer Equipment	34,800 34,300	35,500 34,700	-400	-2.0	34,800 34,300
Electronic & Electrical Equipment	28,300	29,000	-700	-2.4	28,300
Transportation Equipment	48,500	50,100	-1,600	-3.2	48,300
Instruments	21,700	22,100	-400	-1.8	21,700
Miscellaneous Manufacturing	6,200	6,300	-100	-1.6	6,200
Nondurable	81,200	82,400	-1,200	-1.5	81,100
Food	8,200	8,000	200	2.5	8,200
Textiles.	1,900	2,000	-100	-5.0	1,900
Apparel	4,000	4,300	-300	-7.0	4,000
Paper	7,700	7,700	0	0.0	7,600
Printing & Publishing	25,800	26,600	-800	-3.0	25,900
Chemicals	20,900	20,900	0	0.0	20,900
Rubber & Plastics	10,600	10,700	-100	-0.9	10,600
Other Nondurable Manufacturing	2,100	2,200	-100	-4.5	2,000
SERVICE PRODUCING INDUSTRIES	1,362,300	1,333,300	29,000	2.2	1,352,100
TRANS., COMM. & UTILITIES	77,500	76,700	800	1.0	77,000
Transportation	46,000	44,900	1,100	2.4	45,600
Motor Freight & Warehousing	12,400	12,300	100	0.8	12,300
Other Transportation	33,600	32,600	1,000	3.1	33,300
Communications	19,200	19,600	-400	-2.0	19,200
Utilities	12,300	12,200	100	0.8	12,200
TRADE	367,300	363,800	3,500	1.0	361,000
Wholesale	84,200	83,600	600	0.7	84,400
Retail	283,100	280,200	2,900	1.0	276,600
General Merchandise	28,700	30,000	-1,300	-4.3	26,400
Food Stores	53,400	53,000	400	0.8	52,900
Auto Dealers & Gas Stations	27,600	27,200	400	1.5	27,300
Restaurants	77,800	77,000	800	1.0	77,700
Other Retail Trade	95,600 140,300	93,000 137,500	2,600 2,800	2.8 2.0	92,300 139,900
	52,800	51,300	1,500	2.9	52,700
Banking	25,500	25,100	400	1.6	25,600
Securities	13,600	12,700	900	7.1	13,400
	71,000	70,500	500	0.7	70,800
Insurance Carriers	59,700	59,400	300	0.5	59,400
Real Estate	16,500	15,800	700	4.4	16,500
SERVICES	534,500	519,400	15,100	2.9	534,200
Hotels & Lodging Places	11,600	11,400	200	1.8	11,900
Personal Services	18,500	18,400	100	0.5	18,400
Business Services	113,100	108,800	4,300	4.0	112,300
Health Services	158,300	157,800	500	0.3	158,100
Legal & Engineering Services	56,900	55,500	1,400	2.5	56,900
Educational Services	47,000	44,700	2,300	5.1	46,800
Other Services	129,100	122,800	6,300	5.1	129,800
GOVERNMENT	242,700	235,900	6,800	2.9	240,000
Federal	22,400	22,300	100	0.4	22,300
**State, Local & Other Government	220,300	213,600	6,700	3.1	217,700

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

BRIDGEPORT LMA		Not Seasonally Adjusted			
1 John Martin	NOV	NOV	CH	ANGE	ОСТ
In the second se	1999	1998	NO.	%	1999
TOTAL NONFARM EMPLOYMENT	189,400	190,100	-700	-0.4	187,500
GOODS PRODUCING INDUSTRIES	44,700	45,600	-900	-2.0	44,400
CONSTRUCTION & MINING	7,000	6,800	200	2.9	7,100
MANUFACTURING	37,700	38,800	-1,100	-2.8	37,300
Durable Goods	30,400	31,500	-1,100	-3.5	30,000
Fabricated Metals	4,000	4,600	-600	-13.0	4,000
Industrial Machinery	6,200	6,300	-100	-1.6	6,100
Electronic Equipment	6,300	6,100	200	3.3	6,300
Transportation Equipment	7,900	8,200	-300	-3.7	7,800
Nondurable Goods	7,300	7,300	0	0.0	7,300
Printing & Publishing	2,000	2,000	0	0.0	2,000
SERVICE PRODUCING INDUSTRIES	144,700	144,500	200	0.1	143,100
TRANS., COMM. & UTILITIES	7,000	7,200	-200	-2.8	7,000
TRADE	42,500	42,600	-100	-0.2	41,500
Wholesale	10,500	10,400	100	1.0	10,400
Retail	32,000	32,200	-200	-0.6	31,100
FINANCE, INS. & REAL ESTATE	11,000	10,600	400	3.8	10,700
SERVICES	62,900	62,900	0	0.0	62,700
Business Services	15,500	15,500	0	0.0	15,500
Health Services	19,700	19,900	-200	-1.0	19,900
GOVERNMENT	21,300	21,200	100	0.5	21,200
Federal	2,000	2,000	0	0.0	2,000
State & Local	19,300	19,200	100	0.5	19,200

For further information on the Bridgeport Labor Market Area contact Arthur Famiglietti at (860) 263-6297.

DANBURY LMA	Not Seasonally Adjusted				
and the second se	NOV	NOV	СН	ANGE	ОСТ
- Instandard	1999	1998	NO.	%	1999
TOTAL NONFARM EMPLOYMENT	90,600	89,800	800	0.9	89,600
GOODS PRODUCING INDUSTRIES	22,800	23,500	-700	-3.0	22,600
CONSTRUCTION & MINING	4,100	4,100	0	0.0	4,100
MANUFACTURING	18,700	19,400	-700	-3.6	18,500
Durable Goods	10,200	10,700	-500	-4.7	10,000
Machinery & Electric Equipment	5,300	5,600	-300	-5.4	5,200
Instruments & Related	2,500	2,800	-300	-10.7	2,400
Nondurable Goods	8,500	8,700	-200	-2.3	8,500
Printing & Publishing	2,400	2,500	-100	-4.0	2,400
Chemicals	3,500	3,500	0	0.0	3,500
SERVICE PRODUCING INDUSTRIES	67,800	66,300	1,500	2.3	67,000
TRANS., COMM. & UTILITIES	3,000	3,000	, 0	0.0	3,000
TRADE	22,700	22,700	0	0.0	22,200
Wholesale	3,400	3.600	-200	-5.6	3,400
Retail	19,300	19,100	200	1.0	18,800
FINANCE, INS. & REAL ESTATE	5,000	4,800	200	4.2	5,000
SERVICES	25,800	25,000	800	3.2	25,800
GOVERNMENT	11,300	10,800	500	4.6	11,000
	800	800	0	0.0	800
State & Local	10,500	10,000	500	5.0	10,200

For further information on the Danbury Labor Market Area contact Arthur Famiglietti at (860) 263-6297.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998. *Total excludes workers idled due to labor-management disputes.

DANIELSON LMA	Not Seasonally Adjusted				
with the second	NOV	NOV	СН	ANGE	ОСТ
	1999	1998	NO.	%	1999
TOTAL NONFARM EMPLOYMENT	20,500	20,200	300	1.5	20,400
GOODS PRODUCING INDUSTRIES	6,400	6,600	-200	-3.0	6,300
CONSTRUCTION & MINING	900	900	0	0.0	900
MANUFACTURING	5,500	5,700	-200	-3.5	5,400
Durable Goods	2,200	2,300	-100	-4.3	2,200
Nondurable Goods	3,300	3,400	-100	-2.9	3,200
SERVICE PRODUCING INDUSTRIES	14,100	13,600	500	3.7	14,100
TRANS., COMM. & UTILITIES	500	500	0	0.0	500
TRADE	5,000	4,900	100	2.0	5,000
Wholesale	1,000	900	100	11.1	1,000
Retail	4,000	4,000	0	0.0	4,000
FINANCE, INS. & REAL ESTATE	600	600	0	0.0	600
SERVICES	4,900	4,600	300	6.5	4,900
GOVERNMENT	3,100	3,000	100	3.3	3,100
Federal	100	100	0	0.0	100
State & Local	3,000	2,900	100	3.4	3,000

For further information on the Danielson Labor Market Area contact Noreen Passardi at (860) 263-6299.

HARTFORD LMA	Not Seasonally Adjusted				
La	NOV	NOV	CH	ANGE	ОСТ
almand a	1999	1998	NO.	%	1999
TOTAL NONFARM EMPLOYMENT	614,400	613,900	500	0.1	612,400
GOODS PRODUCING INDUSTRIES	115,900	116,600	-700	-0.6	115,600
CONSTRUCTION & MINING	22,100	20,700	1,400	6.8	21,800
MANUFACTURING	93,800	95,900	-2,100	-2.2	93,800
Durable Goods	73,500	75,300	-1,800	-2.4	73,400
Primary & Fabricated Metals	18,800	18,700	100	0.5	18,900
Industrial Machinery	13,800	14,500	-700	-4.8	13,800
Electronic Equipment	6,200	6,400	-200	-3.1	6,100
Transportation Equipment	26,100	27,200	-1,100	-4.0	26,100
Nondurable Goods	20,300	20,600	-300	-1.5	20,400
Printing & Publishing	8,800	8,900	-100	-1.1	9,000
SERVICE PRODUCING INDUSTRIES	498,500	497,300	1,200	0.2	496,800
TRANS., COMM. & UTILITIES	27,500	27,100	400	1.5	27,200
Transportation	16,200	15,800	400	2.5	16,000
Communications & Utilities	11,300	11,300	0	0.0	11,200
TRADE	126,900	125,800	1,100	0.9	125,000
Wholesale	29,800	29,900	-100	-0.3	30,000
Retail	97,100	95,900	1,200	1.3	95,000
FINANCE, INS. & REAL ESTATE	69,500	71,100	-1,600	-2.3	69,800
Deposit & Nondeposit Institutions	11,800	11,700	100	0.9	11,900
Insurance Carriers	45,000	46,600	-1,600	-3.4	44,900
SERVICES	177,300	175,800	1,500	0.9	178,000
Business Services	35,200	33,800	1,400	4.1	35,400
Health Services	58,600	58,700	-100	-0.2	58,600
GOVERNMENT	97,300	97,500	-200	-0.2	96,800
Federal	7,700	7,900	-200	-2.5	7,700
State & Local	89,600	89,600	0	0.0	89,100

For further information on the Hartford Labor Market Area contact Arthur Famiglietti at (860) 263-6297.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998. *Total excludes workers idled due to labor-management disputes.

LOWER RIVER LMA	Not Seasonally Adjusted				
Long y	NOV	NOV	СН	IANGE	ОСТ
for and the second	1999	1998	NO.	%	1999
TOTAL NONFARM EMPLOYMENT	9,700	9,600	100	1.0	9,700
GOODS PRODUCING INDUSTRIES	3,400	3,300	100	3.0	3,400
CONSTRUCTION & MINING	500	400	100	25.0	500
MANUFACTURING	2,900	2,900	0	0.0	2,900
Durable Goods	2,300	2,300	0	0.0	2,300
Electronic Equipment	700	700	0	0.0	700
Other Durable Goods	1,600	1,600	0	0.0	1,600
Nondurable Goods	600	600	0	0.0	600
Rubber & Plastics	300	300	0	0.0	300
Other Nondurable Goods	300	300	0	0.0	300
SERVICE PRODUCING INDUSTRIES	6,300	6,300	0	0.0	6,300
TRANS., COMM. & UTILITIES	300	400	-100	-25.0	400
TRADE	2,100	2,100	0	0.0	2,100
Wholesale	400	400	0	0.0	400
Retail	1,700	1,700	0	0.0	1,700
FINANCE, INS. & REAL ESTATE	400	300	100	33.3	300
SERVICES	2,700	2,600	100	3.8	2,700
GOVERNMENT	800	900	-100	-11.1	800
Federal	0	0	0	0.0	0
State & Local	800	900	-100	-11.1	800

For further information on the Lower River Labor Market Area contact Noreen Passardi at (860) 263-6299.

NEW HAVEN LMA	Not Seasonally Adjusted				
	NOV	NOV	CH	IANGE	ОСТ
	1999	1998	NO.	%	1999
	200.000	250 000	4 4 0 0	0.4	250 200
TOTAL NONFARM EMPLOYMENT	260,900 50.300	259,800 50,400	1,100 -100	0.4 -0.2	259,200
CONSTRUCTION & MINING		,	100	-0.2	50,200
	10,200	10,100	-200	-0.5	10,200
Durable Goods	40,100 25,700	40,300 25.800	-200	-0.5 -0.4	40,000 25,700
Primary & Fabricated Metals	25,700	6,800	-100	-0.4	25,700
	5,400	5,300	100	-1.5	5,300
Electronic Equipment	5,400 14.400	14,500	-100	-0.7	5,300 14,300
	,			-0.7	
Paper, Printing & Publishing	5,200	5,200	0		5,100
Chemicals & Allied	5,400	5,400	0	0.0	5,400
SERVICE PRODUCING INDUSTRIES	210,600	209,400	1,200	0.6	209,000
TRANS., COMM. & UTILITIES	16,500	16,900	-400	-2.4	16,500
Communications & Utilities	8,700	9,000	-300	-3.3	8,700
TRADE	55,100	54,600	500	0.9	54,500
Wholesale	14,300	14,000	300	2.1	14,300
Retail	40,800	40,600	200	0.5	40,200
Eating & Drinking Places	11,400	11,300	100	0.9	11,300
FINANCE, INS. & REAL ESTATE	13,700	13,600	100	0.7	13,700
Finance	4,300	4,100	200	4.9	4,400
Insurance	7,300	7,500	-200	-2.7	7,300
SERVICES	94,000	92,400	1,600	1.7	93,600
Business Services	12,700	12,900	-200	-1.6	12,500
Health Services	28,700	28,600	100	0.3	28,800
GOVERNMENT	31,300	31,900	-600	-1.9	30,700
Federal	5,100	5,500	-400	-7.3	5,100
State & Local	26,200	26,400	-200	-0.8	25,600

For further information on the New Haven Labor Market Area contact Jungmin Charles Joo at (860) 263-6293.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998. *Total excludes workers idled due to labor-management disputes.

NEW LONDON LMA		Not S	easonally A	djusted	
long market	NOV	NOV	CH	ANGE	ОСТ
	1999	1998	NO.	%	1999
- The second sec					
TOTAL NONFARM EMPLOYMENT	141,800	139,800	2,000	1.4	141,300
GOODS PRODUCING INDUSTRIES	28,900	29,000	-100	-0.3	29,100
CONSTRUCTION & MINING	5,000	5,000	0	0.0	5,100
MANUFACTURING	23,900	24,000	-100	-0.4	24,000
Durable Goods	13,600	14,100	-500	-3.5	13,600
Primary & Fabricated Metals	2,200	2,300	-100	-4.3	2,100
Other Durable Goods	11,400	11,800	-400	-3.4	11,500
Nondurable Goods	10,300	9,900	400	4.0	10,400
Paper & Allied	900	900	0	0.0	900
Other Nondurable Goods	8,200	7,700	500	6.5	8,200
SERVICE PRODUCING INDUSTRIES	112,900	110,800	2,100	1.9	112,200
TRANS., COMM. & UTILITIES	6,800	6,600	200	3.0	6,900
TRADE	29,300	28,900	400	1.4	28,600
Wholesale	2,700	2,700	0	0.0	2,700
Retail	26,600	26,200	400	1.5	25,900
Eating & Drinking Places	7,900	7,600	300	3.9	8,000
Other Retail	18,700	18,600	100	0.5	17,800
FINANCE, INS. & REAL ESTATE	3,800	3,700	100	2.7	3,800
SERVICES	35,900	35,200	700	2.0	36,000
Personal & Business Services	6,300	6,200	100	1.6	6,200
Health Services	12,000	11,900	100	0.8	11,900
GOVERNMENT	37,100	36,400	700	1.9	36,900
Federal	2,700	2,700	0	0.0	2,700
State & Local	34,400	33,700	700	2.1	34,200
**Local	30,000	29,300	700	2.4	29,800

For further information on the New London Labor Market Area contact Lincoln Dyer at (860) 263-6292.

NOV NOV	CHANGE	ОСТ
		001
1999 1998 NO.	. %	1999
TOTAL NONFARM EMPLOYMENT	0.1	207,900
GOODS PRODUCING INDUSTRIES32,60033,100-500	-1.5	33,000
CONSTRUCTION & MINING	0.0	6,100
MANUFACTURING	-1.9	26,900
Durable Goods 14,500 14,400 100	0.7	14,800
Industrial Machinery	0.0	3,700
Electronic Equipment) -8.3	2,200
Nondurable Goods 12,000 12,600 -600) -4.8	12,100
Paper, Printing & Publishing	-6.6	5,700
Chemicals & Allied	0.0	3,100
Other Nondurable) -5.9	3,300
SERVICE PRODUCING INDUSTRIES 175,600 174,900 700	0.4	174,900
TRANS., COMM. & UTILITIES 10,100 10,600 -500	-4.7	10,000
Communications & Utilities	-15.6	2,700
TRADE 44,000 45,100 -1,100	-2.4	43,200
Wholesale 11,500 11,500 0	0.0	11,400
Retail) -3.3	31,800
FINANCE, INS. & REAL ESTATE 26,000 25,200 800	3.2	25,900
SERVICES	2.4	78,200
Business Services	0.4	23,400
Engineering & Mgmnt. Services 11,200 11,000 200) 1.8	11,100
Other Services) 3.6	43,700
GOVERNMENT	-1.7	17,600
Federal	0.0	1,900
State & Local) -1.9	15,700

For further information on the Stamford Labor Market Area contact Joseph Slepski at (860) 263-6278.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998. *Total excludes workers idled due to labor-management disputes.

TORRINGTON LMA		Not Sea	asonally A	Adjusted	
with a start of	NOV	NOV	СН	ANGE	ОСТ
	1999	1998	NO.	%	1999
	29,700	29,700	0	0.0	29,300
GOODS PRODUCING INDUSTRIES	8,000	8,300	-300	-3.6	7,900
CONSTRUCTION & MINING	2,100	2,100	0	0.0	2,100
MANUFACTURING	5,900	6,200	-300	-4.8	5,800
Durable Goods	4,200	4,400	-200	-4.5	4,100
Primary & Fabricated Metals	700	600	100	16.7	700
Industrial Machinery	900	1,200	-300	-25.0	900
Electronic Equipment	400	500	-100	-20.0	400
Other Durable Goods	2,200	2,100	100	4.8	2,100
Nondurable Goods	1,700	1,800	-100	-5.6	1,700
Rubber & Plastics	800	900	-100	-11.1	800
Other Nondurable Goods	900	900	0	0.0	900
SERVICE PRODUCING INDUSTRIES	21,700	21,400	300	1.4	21,400
TRANS., COMM. & UTILITIES	900	800	100	12.5	900
TRADE	7,100	6,500	600	9.2	6,700
Wholesale	600	700	-100	-14.3	600
Retail	6,500	5,800	700	12.1	6,100
FINANCE, INS. & REAL ESTATE	800	800	0	0.0	800
SERVICES	9,600	9,900	-300	-3.0	9,700
GOVERNMENT	3,300	3,400	-100	-2.9	3,300
Federal	200	200	0	0.0	200
State & Local	3,100	3,200	-100	-3.1	3,100

For further information on the Torrington Labor Market Area contact Joseph Slepski at (860) 263-6278.

WATERBURY LMA		Not Seasonally Adjusted						
I the second of	NOV	NOV	CH	ANGE	OCT			
	1999	1998	NO.	%	1999			
TOTAL NONFARM EMPLOYMENT	87,800	87,500	300	0.3	87,100			
GOODS PRODUCING INDUSTRIES	22,200	22,100	100	0.5	22,100			
CONSTRUCTION & MINING	3,600	3,600	0	0.0	3,500			
MANUFACTURING	18,600	18,500	100	0.5	18,600			
Durable Goods	14,700	14,500	200	1.4	14,700			
Primary Metals	900	800	100	12.5	900			
Fabricated Metals	6,500	6,400	100	1.6	6,400			
Machinery & Electric Equipment	4,800	4,900	-100	-2.0	4,800			
Nondurable Goods	3,900	4,000	-100	-2.5	3,900			
Paper, Printing & Publishing	1,200	1,300	-100	-7.7	1,200			
SERVICE PRODUCING INDUSTRIES	65,600	65,400	200	0.3	65,000			
TRANS., COMM. & UTILITIES	3.800	3,700	100	2.7	3,700			
TRADE	19,100	18,900	200	1.1	18,600			
Wholesale	2.800	3.200	-400	-12.5	2.800			
Retail	16.300	15.700	600	3.8	15,800			
FINANCE, INS. & REAL ESTATE	3.700	3,600	100	2.8	3.700			
SERVICES	26,800	26,900	-100	-0.4	26,900			
Personal & Business	7.200	7.000	200	2.9	7.200			
Health Services	10,700	10.600	100	0.9	10.600			
GOVERNMENT	12,200	12,300	-100	-0.8	12,100			
Federal	800	800	0	0.0	800			
State & Local	11,400	11,500	-100	-0.9	11,300			

For further information on the Waterbury Labor Market Area contact Joseph Slepski at (860) 263-6278.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998. *Total excludes workers idled due to labor-management disputes.

LABOR FORCE ESTIMATES

(Not seasonally adjusted)	EMPLOYMENT	NOV	NOV	CHANGE	OCT
	STATUS	1999	1998	NO. %	1999
CONNECTICUT	Civilian Labor Force Employed Unemployed Unemployment Rate	1,715,700 1,670,500 45,200 2.6	1,715,000 1,664,900 50,100 2.9	700 0.0 5,600 0.3 -4,900 -9.8 -0.3	1,721,900 1,674,900 47,000 2.7
BRIDGEPORT LMA	Civilian Labor Force	218,000	219,500	-1,500 -0.7	217,800
	Employed	211,000	211,600	-600 -0.3	210,400
	Unemployed	7,000	7,900	-900 -11.4	7,400
	Unemployment Rate	3.2	3.6	-0.4	3.4
DANBURY LMA	Civilian Labor Force	110,900	110,500	400 0.4	110,700
	Employed	109,000	108,200	800 0.7	108,700
	Unemployed	1,900	2,200	-300 -13.6	2,000
	Unemployment Rate	1.7	2.0	-0.3	1.8
DANIELSON LMA	Civilian Labor Force	32,300	32,100	200 0.6	32,400
	Employed	31,300	30,700	600 2.0	31,400
	Unemployed	1,000	1,300	-300 -23.1	1,000
	Unemployment Rate	3.2	4.2	-0.9	3.2
HARTFORD LMA	Civilian Labor Force	582,200	582,600	-400 -0.1	585,400
	Employed	566,100	565,500	600 0.1	568,800
	Unemployed	16,000	17,100	-1,100 -6.4	16,600
	Unemployment Rate	2.8	2.9	-0.1	2.8
LOWER RIVER LMA	Civilian Labor Force	12,200	12,100	100 0.8	12,400
	Employed	11,900	11,800	100 0.8	12,100
	Unemployed	200	300	-100 -33.3	300
	Unemployment Rate	1.9	2.5	-0.6	2.1
NEW HAVEN LMA	Civilian Labor Force	275,000	274,200	800 0.3	275,600
	Employed	267,800	266,100	1,700 0.6	268,000
	Unemployed	7,300	8,100	-800 -9.9	7,600
	Unemployment Rate	2.6	3.0	-0.4	2.7
NEW LONDON LMA	Civilian Labor Force	154,300	152,200	2,100 1.4	154,800
	Employed	150,000	147,300	2,700 1.8	150,300
	Unemployed	4,400	4,900	-500 -10.2	4,500
	Unemployment Rate	2.8	3.2	-0.4	2.9
STAMFORD LMA	Civilian Labor Force	193,200	193,700	-500 -0.3	194,900
	Employed	189,500	189,700	-200 -0.1	191,200
	Unemployed	3,600	4,100	-500 -12.2	3,700
	Unemployment Rate	1.9	2.1	-0.2	1.9
TORRINGTON LMA	Civilian Labor Force	38,900	39,000	-100 -0.3	38,700
	Employed	38,200	38,200	0 0.0	38,000
	Unemployed	700	800	-100 -12.5	700
	Unemployment Rate	1.8	1.9	-0.1	1.9
WATERBURY LMA	Civilian Labor Force	115,300	115,400	-100 -0.1	115,600
	Employed	111,800	111,500	300 0.3	111,900
	Unemployed	3,400	3,900	-500 -12.8	3,600
	Unemployment Rate	3.0	3.4	-0.4	3.1
UNITED STATES	Civilian Labor Force	139,895,000	138,288,000	1,607,000 1.2	139,761,000
	Employed	134,515,000	132,577,000	1,938,000 1.5	134,390,000
	Unemployed	5,380,000	5,711,000	-331,000 -5.8	5,372,000
	Unemployment Rate	3.8	4.1	-0.3	3.8

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998.

MANUFACTURING HOURS AND EARNINGS

	AVG WEEKLY EARNINGS			AVG	AVG WEEKLY HOURS AVG HOURLY					EARNINGS		
	NC	V	CHG	OCT	I	NOV	CHG	OCT		NOV	CHG	OCT
(Not seasonally adjusted)	1999	1998	Y/Y	1999	1999	1998	Y/Y	1999	1999	1998	Y/Y	1999
MANUFACTURING	\$672.52	\$645.41	\$27.11	\$667.83	43.0	43.2	-0.2	42.7	\$15.64	\$14.94	\$0.70	\$15.64
DURABLE GOODS	694.11	660.54	33.57	688.18	43.6	43.6	0.0	43.2	15.92	15.15	0.77	15.93
Lumber & Furniture	527.36	514.95	12.41	518.16	41.2	41.9	-0.7	40.8	12.80	12.29	0.51	12.70
Stone, Clay and Glass	648.72	620.68	28.04	634.56	47.7	47.2	0.5	48.0	13.60	13.15	0.45	13.22
Primary Metals	659.33	602.69	56.64	649.46	44.7	43.8	0.9	43.5	14.75	13.76	0.99	14.93
Fabricated Metals	613.74	614.60	-0.86	611.46	43.1	43.9	-0.8	42.7	14.24	14.00	0.24	14.32
Machinery	735.74	714.35	21.39	711.04	45.5	45.5	0.0	44.0	16.17	15.70	0.47	16.16
Electrical Equipment	562.87	518.74	44.13	555.44	43.0	41.8	1.2	42.4	13.09	12.41	0.68	13.10
Trans. Equipment	896.42	826.34	70.08	915.53	43.6	43.4	0.2	44.4	20.56	19.04	1.52	20.62
Instruments	643.38	609.23	34.15	627.42	42.3	43.3	-1.0	41.8	15.21	14.07	1.14	15.01
Miscellaneous Mfg	646.10	605.07	41.03	655.12	41.9	41.7	0.2	43.1	15.42	14.51	0.91	15.20
NONDUR. GOODS	620.26	606.66	13.59	616.45	41.6	42.1	-0.5	41.4	14.91	14.41	0.50	14.89
Food	543.56	553.78	-10.23	528.49	42.3	43.4	-1.1	41.0	12.85	12.76	0.09	12.89
Textiles	511.56	494.84	16.72	518.32	42.0	41.9	0.1	41.3	12.18	11.81	0.37	12.55
Apparel	331.96	328.56	3.40	359.92	38.6	38.7	-0.1	40.9	8.60	8.49	0.11	8.80
Paper	750.40	728.11	22.29	723.69	44.8	46.2	-1.4	43.0	16.75	15.76	0.99	16.83
Printing & Publishing	622.01	592.13	29.88	626.81	38.9	38.5	0.4	39.2	15.99	15.38	0.61	15.99
Chemicals	790.64	806.79	-16.15	775.87	43.9	45.3	-1.4	43.2	18.01	17.81	0.20	17.96
Rubber & Misc. Plast.	541.73	524.45	17.28	541.35	41.8	42.5	-0.7	41.9	12.96	12.34	0.62	12.92
CONSTRUCTION	860.04	805.80	54.24	863.93	42.2	40.8	1.4	42.6	20.38	19.75	0.63	20.28

LMAs	AV	YEARN	NGS	AVG WEE	KLY HO	OURS	AVG I	HOURL	YEARN	IINGS	
	M	VOV	CHG	ОСТ	NOV	CHG	ОСТ	NOV		CHG	OCT
MANUFACTURING	1999	1998	Y/Y	1999	1999 1998	Y/Y	1999	1999	1998	Y/Y	1999
Bridgeport	\$671.40	\$637.98	\$33.42	\$665.38	42.2 42.0	0.2	41.2	\$15.91	\$15.19	\$0.72	\$16.15
Danbury	671.39	642.86	28.53	657.84	42.9 42.8	0.1	42.8	15.65	15.02	0.63	15.37
Danielson	529.98	489.82	40.16	531.16	41.6 41.3	0.3	41.4	12.74	11.86	0.88	12.83
Hartford	709.34	683.21	26.13	703.13	43.2 43.6	-0.4	42.9	16.42	15.67	0.75	16.39
Lower River	561.50	541.93	19.57	553.78	41.5 41.4	0.1	40.6	13.53	13.09	0.44	13.64
New Haven	636.19	633.04	3.15	632.39	42.3 42.6	-0.3	42.3	15.04	14.86	0.18	14.95
New London	691.98	676.51	15.47	690.26	42.9 43.2	-0.3	42.9	16.13	15.66	0.47	16.09
Stamford	535.46	542.92	-7.46	540.29	39.9 39.6	0.3	40.2	13.42	13.71	-0.29	13.44
Torrington	600.25	554.23	46.02	594.70	41.8 42.6	-0.8	41.5	14.36	13.01	1.35	14.33
Waterbury	660.35	629.50	30.85	637.87	44.8 44.3	0.5	43.9	14.74	14.21	0.53	14.53

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1998.

NEW HOUSING PERMITS

	NOV	NOV	CHANGE Y/Y		Y	TD	CHANGE	ост	
	1999	1998	UNITS	%	1999	1998	UNITS	%	1999
Connecticut	1,023	817	206	25.2	10,146	10,412	-266	-2.6	747
Counties:									
Fairfield	336	159	177	111.3	2,241	2,706	-465	-17.2	161
Hartford	178	219	-41	-18.7	2,051	2,605	-554	-21.3	142
Litchfield	63	56	7	12.5	780	722	58	8.0	57
Middlesex	51	66	-15	-22.7	833	677	156	23.0	74
New Haven	211	131	80	61.1	2,296	1,800	496	27.6	139
New London	75	83	-8	-9.6	842	913	-71	-7.8	71
Tolland	75	79	-4	-5.1	716	657	59	9.0	63
Windham	34	24	10	41.7	387	332	55	16.6	40

HOUSING PERMIT ACTIVITY BY TOWN

TOWN	NOV 1999	YR TO 1999	DAT E 1998	TOWN	NOV 1999	YR TO 1999	DAT E 1998	TOWN	NOV 1999	YR TO 1999	DATE 1998
Andover Ansonia Ashford Avon Barkhamsted Beacon Falls Berlin Bethany Bethel Bethlehem	0 2 0 18 2 9 7 4 2 3	20 39 17 165 18 44 91 25 43 20	21 27 32 174 23 22 85 25 40 13	Griswold Groton Guilford Haddam Hamden Hampton Hartford Hartland Harwinton Hebron	6 14 5 5 49 2 7 1 2 6	41 130 104 39 332 16 75 2 25 73	43 115 130 22 90 15 85 4 22 72	Preston Prospect Putnam Redding Ridgefield Rocky Hill Roxbury Salem Salisbury Scotland	2 5 0 5 8 1 0 1	19 57 15 38 113 89 29 17 4 9	18 50 12 38 126 104 27 22 13 12
Bloomfield Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	4 4 1 6 5 1 8 7 3 6	40 32 14 51 59 7 85 71 47 60	35 24 7 37 102 13 86 134 13 47	Kent Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	1 8 2 3 5 2 1 1 6 9	13 34 68 38 47 24 42 15 75 106	12 27 54 27 64 22 35 16 91 476	Seymour Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southbury Southington Sprague	3 2 9 2 7 3 6 8 18 1	48 6 156 24 59 37 96 104 256 4	50 3 200 21 71 44 122 95 207 2
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	1 2 5 1 5 7 1 8 1 2	5 18 63 15 102 25 75 100 6 30	2 24 39 16 94 9 71 102 11 29	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	22 3 4 5 1 27 7 3 2	81 37 41 27 27 155 246 67 36 16	52 31 50 30 19 142 152 105 43 10	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	7 163 4 6 2 5 9 2 11 7	46 449 24 87 37 84 48 38 136 101	32 218 19 82 50 186 43 19 120 73
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	1 9 3 48 2 2 2 6 1 8	8 64 57 309 28 21 25 55 20 87	5 56 55 701 24 23 29 40 21 74	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	9 1 6 1 4 1 0 10 8 17	60 10 50 28 28 234 0 170 89 212	52 6 54 25 29 67 1 112 111 224	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	4 0 2 3 7 0 1 6 2 6	89 4 57 26 176 9 11 55 65 63	121 5 32 26 188 9 13 53 72 76
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	2 0 1 5 1 0 3 6 9 1	74 5 35 86 16 3 36 126 59 48	45 3 71 142 27 8 41 155 78 35	Norfolk North Branford North Canaan North Haven No. Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	0 1 0 27 2 13 4 7 2 1	4 25 7 170 30 145 25 38 17 14	2 49 3 95 38 121 22 47 25 15	West Hartford West Haven Westbrook Westport Wethersfield Willington Wilton Winchester Windham	1 4 8 1 5 1 3 1 2 3	29 44 46 18 53 40 10 30 17 36	22 31 52 17 43 67 15 41 60 19
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	11 11 0 15 3 5 14	74 128 0 179 29 70 112	133 149 2 230 13 44 127	Oxford Plainfield Plainville Plymouth Pomfret Portland	5 4 5 0 1 2	71 48 34 53 32 39	91 38 37 34 30 11	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	3 5 5 4 2 3	46 18 66 26 41 35	48 10 79 37 66 48

TECHNICAL NOTES

BUSINESS STARTS AND TERMINATIONS

DOL newly registered employers are those businesses newly registered with the Labor Department's unemployment insurance program (including reopened accounts) during the month. DOL discontinued employers are those accounts that are terminated due to inactivity (no employees) or business closure. Registrations and terminations of business entities as recorded with the Secretary of the State are an indication of new business formation and activity. These registrations include limited liability companies, limited liability partnerships, and foreignowned (out-of-state) and domestic-owned (in-state) corporations.

CONSUMER PRICE INDEX

The Consumer Price Index (CPI), computed and published by the U.S. Bureau of Labor Statistics, is a measure of the average change in prices over time in a fixed market basket of goods and services. It is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs and other goods and services that people buy for their day-to-day living. The Northeast region is comprised of the New England states, New York, New Jersey and Pennsylvania. *There is no separate consumer price index for Connecticut or any area within the state.*

EMPLOYMENT COST INDEX

The Employment Cost Index (ECI) covers both wages and salaries and employer costs for employee benefits for all occupations and establishments in both the private nonfarm sector and state and local government. The ECI measures employers' labor costs free from the influences of employment shifts among industries and occupations. The base period for all data is June 1989 when the ECI is 100.

HOURS AND EARNINGS ESTIMATES

Production worker earnings and hours estimates include full- and part-time employees working within manufacturing industries. Hours worked and earnings data are computed based on payroll figures for the week including the 12th of the month. Average hourly earnings are affected by such factors as premium pay for overtime and shift differential as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of weekly hours worked and hourly earnings.

INITIAL CLAIMS

Average weekly initial claims are calculated by dividing the total number of new claims for unemployment insurance received in the month by the number of weeks in the month. A minor change in methodology took effect with data published in the March 1997 issue of the DIGEST. Data have been revised back to January 1980.

INSURED UNEMPLOYMENT RATE

Primarily a measure of unemployment insurance program activity, the insured unemployment rate is the 13-week average of the number of people claiming unemployment benefits divided by the number of workers covered by the unemployment insurance system.

LABOR FORCE ESTIMATES

Labor force estimates are a measure of the work status of people who live in Connecticut. Prepared under the direction of the U.S. Bureau of Labor Statistics, the statewide estimates are the product of a multiple variable coefficient regression model, which uses results from the Current Population Survey (CPS), a monthly survey of Connecticut households, counts of claimants for unemployment benefits, and establishment employment estimates. Due to the small size of the sample taken in Connecticut, the CPS results are subject to significant sampling error confidence level, have an error range of about 1.5 percentage points on a rate of 6.0 percent. An accepted method for calculating the error range for model estimates is currently not available. Labor force data, reflecting persons employed by place of residence, are not directly comparable to the place-of-work industry employment series. In the labor force estimates, workers involved in labor disputes are counted as employed. The labor force data also includes agricultural workers, unpaid family workers, domestics and the self-employed. Because of these conceptual differences, total labor force employment is almost always different from nonfarm wage and salary employment.

LABOR MARKET AREAS

All Labor Market Areas in Connecticut except three are federally designated areas for developing labor statistics. Industry employment data for the Danielson, Lower River and Torrington Labor Market Areas are prepared exclusively by the Connecticut Department of Labor, following the same statistical procedures used to prepare estimates for the other Labor Market Areas, which are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

The Bureau of Labor Statistics has identified the five towns of Canaan, Kent, North Canaan, Salisbury and Sharon as a separate area for reporting labor force data. For the convenience of our data users, data for these towns are included in the Torrington Labor Market Area. For the same purpose, data for the town of Thompson, which is officially part of the Worcester Metropolitan Statistical Area, are included in the Danielson Labor Market Area. Also, data for Hopkinton and Westerly, Rhode Island are included in the New London Labor Market Area.

LEADING AND COINCIDENT EMPLOYMENT INDICES

The *leading employment index* is a composite of five individual employment-related series -the average workweek of manufacturing production workers, Hartford help-wanted advertising, short-duration (less than 15 weeks) unemployment rate, initial claims for unemployment insurance and total housing permits. While not an employment-sector variable, housing permits are closely related to construction employment. The *coincident employment index* is a composite indicator of four individual employment-related series -the total unemployment rate, nonfarm employment (employer survey), total employment (household survey) and the insured unemployment rate. All data are seasonally adjusted and come from the Connecticut Labor Department and from the Federal Reserve Bank of Boston.

NONFARM EMPLOYMENT ESTIMATES

Nonfarm employment estimates are derived from a survey of businesses to measure *jobs* by industry. The estimates include all full- and parttime wage and salary employees who worked during or received pay for the pay period which includes the 12th of the month. Excluded from these estimates are proprietors, self-employed workers, private household employees and unpaid family workers. In some cases, due to space constraints, all industry estimates are not shown. Call (860) 263-6275 for a more comprehensive breakout of nonfarm employment estimates.

UI COVERED WAGES

UI covered wages is the total amount paid to those employees who are covered under the Connecticut's Unemployment Insurance (UI) law for services performed during the quarter. The fluctuations in the 1992-93 period reflect the effect of the changes in the tax law and the massive restructuring in the state's economy.

January 2000

CONOMIC INDICATORS AT A GLANCE

(Percent change from prior year; see pages 5-9 for reference months)

Leading Employment Index0.6 Coincident Employment Index+2.8							
Total Nonfarm Employment+1.6							
Unemployment							
Average Weekly Initial Claims13.0 Help Wanted Index Hartford2.9 Average Ins. Unempl. Rate0.34*							
Average Weekly Hours, Mfg0.5 Average Hourly Earnings, Mfg+4.7 Average Weekly Earnings, Mfg+4.2 CT Mfg. Production Index+1.8 Production Worker Hours1.8 Industrial Electricity Sales+1.7							
Personal Income+5.8 UI Covered Wages+5.0							
*Percentage point change; **Less than 0.05 percent; NA = N	0						

Business	Activity
----------	----------

New Housing Permits +25.2	
Electricity Sales +3.3	,
Retail Sales +5.7	
Construction Contracts Index +35.4	
New Auto Registrations +30.7	
Air Cargo Tons +5.2	

Business Starts

Secretary of the State	+26.9
Dept. of Labor	+16.9

Business Terminations

Secretary of the State	+22.0
Dept. of Labor	-16.9

State Tax Collections+5.9	
Corporate Tax +13.2	
Personal Income Tax +9.2	
Real Estate Conveyance Tax +1.2	
Sales & Use Tax +8.7	

Tourism and Travel

Tourism Inquiries	. +16.1
Tourism Info Centers	2.7
Attraction Visitors	+6.8
Hotel-Motel Occupancy	1.4*
Air Passenger Count	. +11.2

Employment Cost Index (U.S.)

Total	+3.1
Wages & Salaries	+3.2
Benefit Costs	+2.8

Consumer Price Index

U.S. City Average +2.6
Northeast Region+2.5
NY-NJ-Long Island+2.3
Boston-Brockton-Nashua+3.4
Consumer Confidence
U.S+7.4
New England +18.8
Interest Rates
Prime+0.48*
Conventional Mortgage+0.87*

ot Available

THE CONNECTICUT ECONOMIC DIGEST





A joint publication of The Connecticut Departments of Labor and Economic and Community Development

Mailing address:

Connecticut Economic Digest Connecticut Department of Labor Office of Research 200 Folly Brook Boulevard Wethersfield, CT 06109-1114

The Connecticut Economic Digest is available on the internet at: http://www.ctdol.state.ct.us or http://www.state.ct.us/ecd/research

January 2000

□ If you wish to have your name removed from our mailing list, please check here and return this page to the address at left.

☐ If your address has changed, please check here, make the necessary changes to your address label and return this page to the address at left.

□ If you receive more than one copy of this publication, please check here and return this page from the duplicate copy to the address at left.