THE CONNECTICUT ECONOMIC DIGEST

Vol.3 No.2

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

FEBRUARY 1998

- Connecticut's seaports and airport are explored. (lead article, pp.1-2)
- The number of new auto registrations processed rose 0.6 percent in 1997, after declining for two years. (pp.3-4)
- Preliminary numbers show a total of 36,300 jobs were created over the year ending December. (p.6)
- Last year's unemployment rate declined to 4.9 percent from 5.7 percent in 1996. (p.6)
- Housing permits rose 17.4 percent in 1997, the biggest increase in eight years. (p.7)

Connecticut's International Seaports And Airport

by Robert F. Juliano, Chief Bureau of Aviation & Ports, Connecticut Department of Transportation

t is amazing that a majority of Connecticut residents and many within the business community are not aware of Connecticut's international maritime and aviation infrastructure and its potential impact on the economy. For example, relatively few people know that refrigerated ships arrive each week at the Port of Bridgeport with substantial loads of bananas and other tropical fruit imported from Central America.

Actually, there are three major seaports in Connecticut capable of handling waterborne commerce: Bridgeport, New Haven and New London. Ships arriving from points around the world ranging in size from 20,000 – 40,000 tons load and discharge cargo at these ports.

The Port of New Haven is the largest of the three ports, with thirteen marine terminals of various types. Logistec Connecticut, Inc. and Gateway Terminal operate the largest multipurpose terminals with each operator having multiple berths. Logistec Connecticut specializes in the handling of general and "breakbulk" cargo such as steel, steel products, copper, zinc, aluminum, tin, forest products, recyclables, containers, project cargo, and heavy lifts. Gateway Terminal specializes in the handling of both dry and liquid bulk cargo such as petroleum products, scrap metal, pumice, cement, salt and aggregates. Substantial warehouse and tank facilities are available at the Port for storing both bulk and breakbulk cargo ships with drafts

• IN THIS ISSUE •

Housing Update3
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 Earnings21
Housing Permit Activity 21-22
Technical Notes23
At a Glance24



ranging up to 36 – 39 feet Mean Low Water (MLW). Rail service is available. New Haven Harbor is also the jet fuel pipeline terminal that serves Bradley International Airport, and Westover Air Force Base located in Chicopee, MA.

The Port of Bridgeport provides facilities for deepwater shipping and the Bridgeport-Port Jefferson Ferry. Logistec Connecticut operates the Cilco Terminal which consists of two berths with a draft of 33 feet MLW, 130,000 sq. ft. of dry storage space, and 85,000 sq. ft. of refrigerated warehousing with a temperature capability to 32 degrees. The primary cargo handled consists of imported bananas, plantains and other fruits, forest products, and other miscellaneous general cargo.

The Port of New London also has deepwater ship handling capabilities available at the State Pier. The State Pier, which recently was completely rebuilt, provides two berths alongside a 1,000 ft. concrete pier with a 35 foot MLW draft, and dry cargo storage warehousing. Logistec Connecticut is the terminal operator.

The State Pier handles general cargo consisting primarily of forest products, with container services available. An area adjacent to the State Pier is being used by the Mashantucket Pequots Tribe to operate the Sassacus, a 147 foot high speed ferry to be operated between New London and New York City. The Railtec Pier handles dry bulk commodities. Ferry operations to Block Island, Fishers Island and eastern Long Island are conducted at City Piers located in downtown New London.

Bradley International Airport is home to ten scheduled all-cargo airlines and several other charter operators. UPS has just com-

pleted construction of a 230,000 sq. ft. regional hub facility on the east side of the Airport with plans for additional space. The Roncari Air Cargo Terminal consists of two adjacent terminal buildings containing a total of 90,000 sq. ft. of terminal space close to the passenger terminal. U.S. Airports operates an 86,000 sq. ft. terminal used primarily by the integrated air cargo/freight forwarding carriers on the northwest side of the Airport. Current available cargo ramp space amounts to just under 2 million square feet.

With a 9,500 ft. runway, **Bradley International Airport is** capable of handling all passenger and cargo aircraft, including B-747's, the Russian built AN-225, and the Concorde. In the early 1970's, when international charter operations were at a peak, approximately one thousand nonstop transatlantic passenger charters were operated annually. More recently, Panalpina - - a major international freight forwarder - operated up to six flights weekly with B-747 all-cargo charters between the U.K., Luxembourg, Mexico and Hartford.

There are also three **Foreign Trade Zones** in Connecticut located at or near each of the ports, and one in Windsor Locks adjacent to Bradley International Airport.

Passenger and Cargo Traffic

The number of passengers to come through Bradley Airport showed a steady increase from 1994 to 1997 (see chart). A five-percent increase in the number of passengers traveling through Bradley Airport occurred from 1994 to 1996. Passenger traffic increased one percent in 1997. It is estimated that 1997 cargo traffic will show no increase over 1996. ■

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, Program Planning & Evaluation 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; or call: (860) 566-7823. 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: J. Charles Joo. Contributing DECD Staff: Todd Bentsen, Sandy Bergin, Kolie Chang 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 William R. Bellotti, Deputy Commissioner Jean E. Zurbrigen, Deputy Commissioner

Roger F. Therrien, Director
Office of Research
200 Folly Brook Boulevard
Wethersfield, CT 06109
Phone: (860) 566-7823
Fax: (860) 566-7963
E-Mail: salvatore.dipillo@po.state.ct.us

Connecticut Department of Economic and Community Development

James F. Abromaitis, Commissioner Rita Zangari, Deputy Commissioner

Program Planning & Evaluation Division 505 Hudson Street

Hartford, CT 06106 Phone: (860) 270-8161 Fax: (860) 270-8174

06106 0 270-8161 0-8174 DECD RESEARCH

E-Mail: decd@po.state.ct.us

New Auto Registrations: What's Really Under The Hood?

by J. Charles Joo, Research Analyst

he number of new automobile registrations processed in Connecticut rose last year after two consecutive years of decline. The total tally of registrations processed by the Connecticut Department of Motor Vehicles (DMV) stood at 178.599. increasing by 0.6 percent in 1997. Registration figures have served as an economic indicator for several decades, and are published every month in the Digest on page 7. This article briefly examines what the data really encompass and how they have reflected employment trends at new car dealerships and aggregate employment trends overall.

Definition

The DMV's new auto registrations count is the number of records processed by the DMV title system during each month. Due to varying lags in processing, these totals do not reflect the actual number of vehicles bought during a month, but they do provide a good indication of consumer confidence as reflected in new automobile purchases over time. The count comprises all new vehicles, including those sold as dealer demonstration models, processed during the month that meet the following criteria: the vehicle had no prior state title or number: the model

year of the vehicle falls within the current or past year; and the vehicle was bought only through a Connecticut dealer.

Historical Trends

Looking at the historical trends back to 1963 (the earliest year data are available), the highest level of registrations was in 1986, during the height of the economic boom in the State. As the table on page 4 shows, the lowest level was seen in 1991, with only 95,870 registrations processed. That year, employment dropped by 68,300, the worst one-year job decline in 35 years. Then, from 1992 to 1994,

HOUSING UPDATE

December Housing Permits Up 5.6 %

ommissioner James F.
Abromaitis of the Connecticut
Department of Economic and
Community Development announced that Connecticut
communities authorized 622 new
housing units in December 1997,
a 5.6 percent increase compared
to December of 1996 when 589
were authorized.

The Department further indicated that the 622 units permitted in December 1997 represent an increase of 10.9 percent from the 561 units permitted in November 1997. The total number of permits is

up 17.4 percent, from 7,714 in 1996, to 9,054 through 1997.

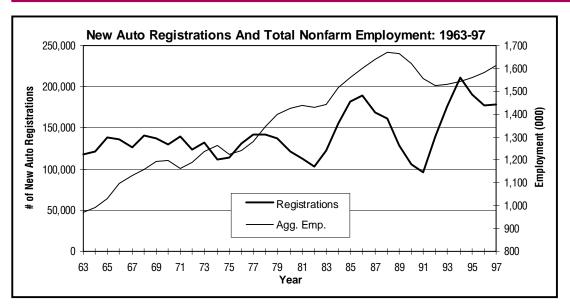
"The 17.4 percent increase in permits – the biggest increase in eight years – suggests that the housing sector is also enjoying the benefits of Connecticut's economic resurgence," Commissioner Abromaitis said. "Of the many recent indications that our economy is healthy and growing, the permit increase is certainly one of the strongest."

Reports from municipal officials throughout the state indicate that Litchfield County with 60.7 percent showed the greatest percentage increase in December compared to the same month a year ago. Middlesex County followed with a 48.4 percent increase.

Fairfield County documented the largest number of new, authorized units in December with 165. Hartford County followed with 136 units and New Haven County had 118 units. Danbury led all Connecticut communities with 29 units, followed by North Branford with 27, and Newtown with 21.

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

The annual housing permit report for 1996 is available from the Department of Economic and Community Development. To obtain a copy, please call (860)270-8161 or fax requests to (860)270-8174.



	New Au		Total	ont	Auto Dea	
<u>Year</u>	Registrat		(000's)		•	6chg
1963	118,068	<u>%chg</u> 	969.3	70 CHY	na 🗥	<u>ocny</u>
1964	121,522	2.9	991.2	2.3		na
1965	138,543	2.9 14.0	1,032.9	4.2	na	na
1966	135,405	-2.3	1,032.9	4.2 6.0	na	na
1967	125,914	-2.3 -7.0	1,130.1	3.2	na	na
1968	140,541	-7.0 11.6	1,158.0	2.5	na	na
1969	137,258	-2.3	1,194.1	3.1	na	na
1970	129,454	-2.3 -5.7	1,194.1	0.3	na na	na na
1971	139,624	-3.7 7.9	1,164.3	-2.8	na	
1972	123,952	-11.2	1,104.3	2.2	na	na
1973	132,417	6.8	1,190.4	4.1		na
1974	111,188	-16.0	1,264.0	2.0	na na	na na
1975	113,478	2.1	1,204.0	-3.2	na	na
1976	130,911	15.4	1,239.7	1.3	na	na
1977	141,601	8.2	1,282.3	3.4	na	na
1978	141,658	0.0	1,346.1	5.0	na	na
1979	136,544	-3.6	1,398.0	3.9	na	na
1980	121,434	-11.1	1,426.9	2.1	na	na
1981	112,621	-7.3	1,438.3	0.8	na	na
1982	102,764	-8.8	1,428.5	-0.7	10,978	na
1983	122,107	18.8	1,444.2	1.1	11,855	8.0
1984	155,918	27.7	1,517.3	5.1	13,256	11.8
1985	182,147	16.8	1,558.2	2.7	14,455	9.0
1986	189,539	4.1	1,598.4	2.6	15,428	6.7
1987	169,139	-10.8	1,638.2	2.5	16,261	5.4
1988	160,998	-4.8	1,667.4	1.8	16,749	3.0
1989	128,997	-19.9	1,665.6	-0.1	16,038	-4.2
1990	106,157	-17.7	1,623.5	-2.5	14,483	-9.7
1991	95,870	-9.7	1,555.2	-4.2	12,602	-13.0
1992	139,225	45.2	1,526.2	-1.9	12,305	-2.4
1993	176,372	26.7	1,531.1	0.3	12,640	2.7
1994	211,724	20.0	1,543.7	0.8	13,439	6.3
1995	189,962	-10.3	1,561.5	1.2	13,600	1.2
1996	177,464	-6.6	1,582.8	1.4	13,720	0.9
1997	178,599	0.6	1,613.4	1.9	13,942	1.6
*1963	3-81 data not	availabl	e; 1997-first s	ix mon	iths average	

Connecticut experienced a 52 percent surge in registrations reflecting a boom in new car sales. Accordingly, new car dealers did well. The number of new jobs at automobile dealerships shot up by 9.2 percent, after losing almost 25 percent of their employees between 1988 and 1991. Factors that contributed to the increased demand for

new automobiles were: the combination of record low interest rates and the end of recession, enabling more confident consumers to spend on big ticket items such as new cars; the increasing trend towards leasing; and the fact that there were many older cars on the road that owners wanted or needed to replace.

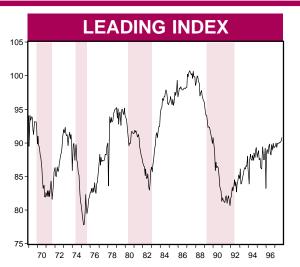
To Lead Or Not To Lead

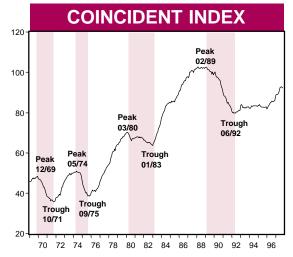
Although the trend in registrations in the past has signaled impending recessions, such as in 1975 and 1989-92, there have been false signals as well (1966-67 and 1995-96, see Chart). It was also a fairly good predictor of the employment trend at new auto dealerships in the latest downturn. However, whether or not the registrations data will accurately predict future employment turns remains to be seen.

Floor It, Connecticut!

After declining during the 1989-92 recession, employment at automobile dealerships has been growing for the last five years. If the reversal in automobile registrations last year is any indication, and interest rates stay low, this year may be even better for dealers, job seekers in this industry, new car buyers and the Connecticut economy in general.

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.

Coincident Index Takes Breather; Leading Index Moves Up

he Connecticut leading employment index continues its slow and steady increase while the coincident index has taken a breather in the last two months. The recent view of some leading experts (see below), which is also the view supported by our coincident and leading indexes, is that the expansion shows no sign of ending this year. Thus, the current expansion, which is unusually long by historic standards, has a strong possibility of entering its sixth year.

The coincident index, a barometer of current employment activity, fell slightly for a second month with the release of (preliminary) November data. The declines in the last two months follow a two-year period of significant upward movement in the coincident index (see chart). While the coincident index fell slightly, it is still up on a year-over-year basis (see below).

The leading index, a barometer of future employment activity, continues its modest upward trend. The leading index did reach its peak, once again, in the current expansion with the release of the (preliminary) November data.

Forecasters at the January 6th Economic Outlook Conference in Hartford (sponsored by the Connecticut Business and **Industry Association and the Greater Hartford Chamber of** Commerce) painted a generally rosy picture for the future of the national, regional (Northeast), and Connecticut economies. Delos Smith (Conference Board). Paul Getman (Regional Financial Associates), and William McEachern (University of Connecticut) each projected good economic growth in 1998. These forecasters expected economic growth at slightly above 2 percent, which was down by a half or a full percent because of the problems in Asia. Getman was the most optimistic, suggesting that problems in Asia may actually boost economic growth in the Northeast; McEachern was least

optimistic, indicating that Smith and Getman may have underestimated the negative effects of the Asian situation on the national and local economies.

In summary, the coincident employment index rose from 85.9 in November 1996 to 92.4 in November 1997. All four index components continue to point in a positive direction on a year-over-year basis with higher nonfarm employment, higher total employment, a lower insured unemployment rate, and a lower total unemployment rate.

The leading employment index rose from 89.8 in November 1996 to 90.8 in November 1997. All five index components sent positive signals on a year-over-year basis with a lower short-duration (less than 15 weeks) unemployment rate, lower initial claims for unemployment insurance, higher total housing permits, a higher average workweek of manufacturing production workers, and higher Hartford help-wanted advertising.

Source: Connecticut Center for Economic Analysis, University of Connecticut. Developed by Pami Dua [(203) 461-6644, Stamford Campus (on leave)] and Stephen M. Miller [(860) 486-3853, Storrs Campus]. Kathryn E. Parr [(860) 486-0485, Storrs Campus] provided research support.

ECONOMIC INDICATORS OF EMPLOYMENT

Employment increased by 36,300 over the year, growing 2.3 percent.

EMPLOYMENT BY MAJOR	INDUS'	TRY DIV	<u> ISION</u>		
	DEC	DEC	CHAN	NGE	NOV
(Seasonally adjusted; 000s)	1997	1996	NO.	%	1997
TOTAL NONFARM	1,632.8	1,596.5	36.3	2.3	1,628.3
Private Sector	1,406.6	1,369.5	37.1	2.7	1,402.3
Construction and Mining	57.1	52.5	4.6	8.8	57.9
Manufacturing	275.4	275.2	0.2	0.1	274.9
Transportation, Public Utilities	75.1	73.0	2.1	2.9	75.1
Wholesale, Retail Trade	360.1	349.9	10.2	2.9	357.7
Finance, Insurance & Real Estate	131.8	130.4	1.4	1.1	131.3
Services	507.1	488.5	18.6	3.8	505.4
Government	226.2	227.0	-0.8	-0.4	226.0

Source: Connecticut Department of Labor

The unemployment rate decreased to 4.4 percent in December, the lowest rate since December 1989. The annualized unemployment rate for 1997 was 4.9 percent, down from 5.7 percent in 1996.

UNEMPLOYMENT					
	DEC	DEC	CHA	NGE	NOV
(Seasonally adjusted)	1997	1996	NO.	%	1997
Unemployment Rate, resident (%)	4.4	5.7	-1.3		4.7
Labor Force, resident (000s)	1,722.6	1,722.0	0.6	0.0	1,730.0
Employed (000s)	1,646.8	1,623.0	23.8	1.5	1,649.2
Unemployed (000s)	75.8	99.0	-23.2	-23.4	80.8
Average Weekly Initial Claims*	4,298	4,501	-203	-4.5	3,698
Help Wanted Index Htfd. (1987=100)	36	35	1	2.9	37
Avg. Insured Unemp. Rate (%)	2.06	2.68	-0.62		2.38

Sources: Connecticut Department of Labor; The Conference Board

Average manufacturing production worker weekly earnings increased by 4.4 percent, and manufacturing output rose by 2.4 percent from last December.

MANUFACTURING ACTI	VITY				
	DEC	DEC	CHA	NGE	NOV
(Not seasonally adjusted)	1997	1996	NO.	%	1997
Average Weekly Hours	43.6	43.4	0.2	0.5	43.2
Average Hourly Earnings	\$14.84	\$14.21	\$0.63	4.4	\$14.73
Average Weekly Earnings	\$647.02	\$616.71	\$30.31	4.9	\$636.34
Mfg. Output Index (1982=100)*	121.8	118.9	2.9	2.4	121.9
Production Worker Hours (000s)	6,981	7,003	-22	-0.3	6,931
Productivity Index (1982=100)*	189.3	184.2	5.1	2.8	188.7

Source: Connecticut Department of Labor

Revised personal income for second quarter 1998 is forecasted to increase 6.0 percent from a year ago. The wages component is expected to grow 4.4 percent.

INCOME (Quart	erly)				
(Seasonally adjusted)	2Q*	2Q	CHAI	NGE	1Q*
(Annualized; \$ Millions)	1998	1997	NO.	%	1998
Personal Income	\$124,236	\$117,258	\$6,978	6.0	\$122,497
UI Covered Wages	\$63,586	\$60,891	\$2,695	4.4	\$62,862

Source: Bureau of Economic Analysis: January 1998 release

^{*}The methodology for this series has been revised; See Technical Notes, p.23.

^{*}Seasonally adjusted

^{*}Forecasted by Connecticut Department of Labor

BUSINESS ACTIVITY Y/Y % YEAR TO DATE % MONTH **LEVEL** CHG **CURRENT** PRIOR CHG 17.4 **New Housing Permits DEC 1997** 5.6 9,054 7,714 622 Electricity Sales (mil kWh) **OCT 1997** 2.247 -0.623,470 23,685 -0.9Retail Sales (Bil. \$) **OCT 1997** 2.70 5.1 28.29 26.63 6.2 **Construction Contracts** Index (1980=100) **NOV 1997** 212.1 12.0 **New Auto Registrations** DEC 1997 15,416 21.5 178,599 177,464 0.6 **Air Cargo Tons** NOV 1997 10,947 -10.1 121,065 118,168 2.5

The index of construction contracts was up 12.0 percent in November over the same month last year. Year-over-year, an increase of 6.2 percent in retail sales was also evident.

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

BUSINESS STARTS AND TERMINATIONS

	DEC	% CH	ANGE	YEAR TO	DATE
	1997	M/M	Y/Y	NO. 9	% CHG
STARTS					
Secretary of the State	1,872	46.0	26.1	17,807	13.8
Department of Labor	641	-31.4	41.5	10,412	4.2
TERMINATIONS					
Secretary of the State	844	157.3	29.4	4,363	69.5
Department of Labor	621	-19.5	16.3	11,623	-8.3

Business starts and terminations registered with the Secretary of the State showed increases of 13.8 and 69.5 percent, respectively, for a net gain of 13,444 businesses.

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

STATE TAX COLLECTIONS

TOURISM AND TRAVEL

72.4

4.980.953 4.937.553

70.4

2.8

0.9

				FISCAL YEAR TOT	ALS
	DEC	DEC	%		%
(Millions of dollars)	1997	1996	CHG	1997-98 1996-97	CHG
TOTAL ALL TAXES*	758.4	678.8	11.7	3,228.6 3,000.1	7.6
Corporate Tax	100.5	94.1	6.8	217.9 218.9	-0.5
Personal Income Tax	328.0	272.8	20.2	1,249.1 1,095.4	14.0
Real Estate Conv. Tax	8.2	5.4	2.8	48.4 37.4	29.4
Sales & Use Tax	205.8	193.2	6.5	1,103.3 1,034.5	6.7

Fiscal year-to-date tax collections increased overall 7.6 percent through December.

Source: Connecticut Department of Revenue Services

^{*}Includes all sources of tax revenue; Only selected taxes are displayed.

		,	Y/Y %	YEAR	TO DATE	%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
Tourism Inquiries	DEC 1997	5,690	-4.4	293,467	373,985	-21.5
Info Center Visitors	DEC 1997	31,923	31.4	550,958	545,026	1.1
Major Attraction Visitors	DEC 1997	69,101	2.2	1,752,373	1,648,927	6.3

58.3

3.0

7.5

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

NOV 1997 442.514

The number of major attraction and information center visitors increased in 1997 by 6.3 and 1.1 percent, respectively over last year.

Air Passenger Count

Hotel-Motel Occupancy DEC 1997

Compensation costs for the nation rose 3.4 percent over the year, while the Northeast's increased by 3.0 percent.

EMPLOYMENT COST INDEX (Quarterly)

	Seasor	nally Ad	justed	Not Seaso	nally A	djusted
Private Industry Workers	DEC	SEP	3-Mo	DEC	DEC	12-Mo
(June 1989=100)	1997	1997	% Chg	1997	1996	% Chg
UNITED STATES TOTAL	135.2	133.6	1.2	135.1	130.6	3.4
Wages and Salaries	132.5	130.9	1.2	132.3	127.3	3.9
Benefit Costs	141.9	140.4	1.1	141.8	138.6	2.3
NORTHEAST TOTAL				135.0	131.1	3.0
Wages and Salaries				131.6	127.7	3.1

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

The inflation rate in December was 1.7 percent for the U.S., 1.6 percent in the Northeast, and 1.9 percent in Boston. Consumer confidence gained 17.8 percent in the U.S. and 54.4 percent in New England.

DEC	NOV	DEC	% C	HG
1997	1997	1996	M/M	Y/Y
0)				
161.3	161.5	158.6	-0.1	1.7
\$0.620	\$0.619	\$0.631	0.1	-1.7
168.4	168.5	165.7	-0.1	1.6
171.9	172.0	168.5	-0.1	2.0
	169.4			1.9
s				
158.2	158.5	155.9	-0.2	1.5
134.5	128.1	114.2	5.0	17.8
130.6	131.5	84.6	-0.7	54.4
	1997 0) 161.3 \$0.620 168.4 171.9 s 158.2	1997 1997 161.3 161.5 \$0.620 \$0.619 168.4 168.5 171.9 172.0 169.4 s 158.2 158.5 134.5 128.1	1997 1997 1996 0) 161.3 161.5 158.6 \$0.620 \$0.619 \$0.631 168.4 168.5 165.7 171.9 172.0 168.5 169.4 \$ 158.2 158.5 155.9 134.5 128.1 114.2	1997 1997 1996 M/M 161.3 161.5 158.6 -0.1 \$0.620 \$0.619 \$0.631 0.1 168.4 168.5 165.7 -0.1 171.9 172.0 168.5 -0.1 169.4 \$ 158.2 158.5 155.9 -0.2 134.5 128.1 114.2 5.0

^{*}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

Slightly higher short-term
Treasury bill rates and
lower long-term bond
rates, including a lower
30-year conventional
mortgage rate of 7.10
percent continued into
December.

INTEREST RATES			
	DEC	NOV	DEC
(Percent)	1997	1997	1996
Prime	8.50	8.50	8.25
Federal Funds	5.50	5.52	5.29
3 Month Treasury Bill	5.16	5.15	4.87
6 Month Treasury Bill	5.24	5.17	5.02
1 Year Treasury Bill	5.53	5.46	5.47
3 Year Treasury Bill	5.74	5.76	5.91
5 Year Treasury Bond	5.77	5.80	6.07
7 Year Treasury Bond	5.83	5.90	6.20
10 Year Treasury Bond	5.81	5.88	6.30
30 Year Teasury Bond	5.99	6.11	6.55
Conventional Mortgage	7.10	7.21	7.60
Sources: Federal Reserve: Federal Hom	a Loan Mortagae Cor	'n	

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

COMPARATIVE REGIONAL DATA

		NONFA	RM EM	PLO'	YMENT
	DEC	DEC	СНА	NGE	NOV
(Seasonally adjusted; 000s)	1997	1996	NO.	%	1997
Connecticut	1,632.8	1,596.5	36.3	2.3	1,628.3
Maine	556.5	540.8	15.7	2.9	555.9
Massachusetts	3,158.6	3,075.9	82.7	2.7	3,149.6
New Hampshire	576.0	566.6	9.4	1.7	573.6
New Jersey	3,746.8	3,668.7	78.1	2.1	3,733.4
New York	8,086.0	7,963.4	122.6	1.5	8,072.8
Pennsylvania	5,467.6	5,361.4	106.2	2.0	5,470.9
Rhode Island	452.1	445.6	6.5	1.5	450.2
Vermont	279.6	275.9	3.7	1.3	279.6
United States	123,865.0	120,659.0	3,206.0	2.7	123,495.0

Connecticut's employment grew 2.3 percent over the year, while the nation's rose by 2.7 percent.

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

			LAI	BOR	FORCE
	DEC	DEC	CH	ANGE	NOV
(Seasonally adjusted; 000s)	1997	1996	NO.	%	1997
Connecticut	1,722.6	1,722.0	0.6	0.0	1,730.0
Maine	662.3	674.7	-12.4	-1.8	661.9
Massachusetts	3,260.0	3,200.6	59.4	1.9	3,262.1
New Hampshire	652.8	620.1	32.7	5.3	654.8
New Jersey	4,147.4	4,152.1	-4.7	-0.1	4,151.7
New York	8,799.3	8,686.6	112.7	1.3	8,803.4
Pennsylvania	6,010.6	5,934.7	75.9	1.3	5,983.7
Rhode Island	507.0	500.7	6.3	1.3	506.2
Vermont	333.5	325.8	7.7	2.4	333.4
United States	137,169.0	135,060.0	2,109.0	1.6	136,864.0

Maine and New Jersey experienced a decline in the labor force over the year.

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

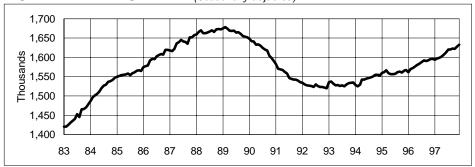
UNE	NPLOYI	MENT I	RATES

	DEC	DEC		NOV
(Seasonally adjusted)	1997	1996	CHANGE	1997
Connecticut	4.4	5.7	-1.3	4.7
Maine	5.1	4.7	0.4	4.8
Massachusetts	3.8	3.9	-0.1	3.9
New Hampshire	2.7	3.9	-1.2	3.1
New Jersey	4.9	6.1	-1.2	4.9
New York	6.1	6.2	-0.1	6.2
Pennsylvania	4.8	4.8	0.0	4.8
Rhode Island	4.7	5.0	-0.3	4.8
Vermont	3.8	4.6	-0.8	3.6
United States	4.7	5.3	-0.6	4.6

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

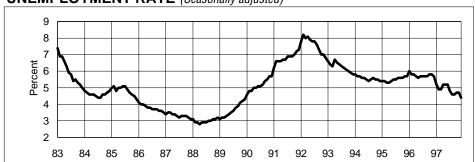
Maine was the only state in the region with an unemployment rate above last year's.

NONFARM EMPLOYMENT (Seasonally adjusted)



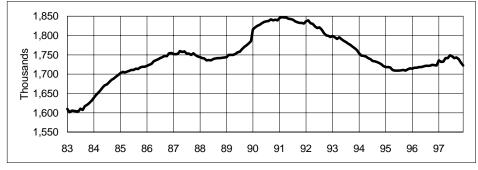
<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	1,559.8	1,561.2	1,593.6
Feb	1,561.6	1,569.8	1,597.4
Mar	1,566.7	1,572.5	1,598.6
Apr	1,559.4	1,576.9	1,602.6
May	1,556.8	1,581.0	1,607.0
Jun	1,556.8	1,584.2	1,613.2
Jul	1,557.7	1,588.0	1,620.5
Aug	1,561.9	1,591.9	1,620.5
Sep	1,563.1	1,590.9	1,622.7
Oct	1,560.8	1,592.5	1,622.3
Nov	1,565.4	1,595.3	1,628.3
Dec	1,567.2	1,596.5	1,632.8

UNEMPLOYMENT RATE (Seasonally adjusted)



<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	5.4	6.0	5.2
Feb	5.4	5.8	4.9
Mar	5.3	5.8	4.9
Apr	5.3	5.7	5.2
May	5.4	5.6	5.2
Jun	5.5	5.7	5.2
Jul	5.5	5.7	4.8
Aug	5.6	5.7	4.6
Sep	5.6	5.7	4.6
Oct	5.6	5.8	4.7
Nov	5.7	5.8	4.7
Dec	5.7	5.7	4.4

LABOR FORCE (Seasonally adjusted)



Month	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	1,718.6	1,714.4	1,735.6
Feb	1,718.6	1,716.6	1,731.4
Mar	1,717.0	1,716.7	1,732.6
Apr	1,710.6	1,718.3	1,741.5
May	1,709.3	1,717.9	1,741.7
Jun	1,709.0	1,719.7	1,749.2
Jul	1,709.1	1,721.6	1,746.6
Aug	1,710.3	1,721.9	1,741.5
Sep	1,711.1	1,721.5	1,742.9
Oct	1,709.3	1,724.1	1,739.0
Nov	1,712.4	1,723.3	1,730.0
Dec	1,714.8	1,722.0	1,722.6

AVERAGE WEEKLY INITIAL CLAIMS* (Seasonally adjusted)



Jan	4,534	4,651	3,890
Feb	4,756	4,517	3,795
Mar	4,790	4,082	3,880
Apr	4,797	4,274	4,335
May	4,940	4,334	3,724
Jun	5,579	4,365	4,277
Jul	5,029	4,349	3,622
Aug	4,800	4,281	3,858
Sep	4,803	4,199	3,627
Oct	4,872	4,166	3,470
Nov	4,986	3,907	3,698
Dec	4,200	4,501	4,298

<u>1996</u>

1997

<u>1995</u>

Month Month

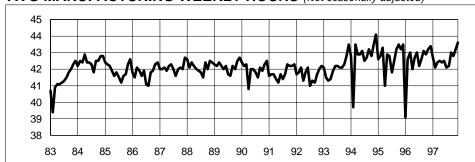
^{*} The methodology for this series has been revised; See Technical Notes, p.23.

REAL AVG MANUFACTURING HOURLY EARNINGS (Not seasonally adjusted)



<u>Month</u>	<u>1995</u>	<u>1996</u>	1997
Jan	\$9.28	\$9.22	\$9.09
Feb	9.20	9.10	9.06
Mar	9.17	9.12	9.09
Apr	9.18	9.09	9.10
May	9.09	9.01	9.13
Jun	9.09	9.06	9.14
Jul	9.22	9.11	9.26
Aug	9.11	9.07	9.20
Sep	9.15	9.07	9.24
Oct	9.02	9.05	9.22
Nov	9.15	9.02	9.29
Dec	9.24	9.11	9.38

AVG MANUFACTURING WEEKLY HOURS (Not seasonally adjusted)



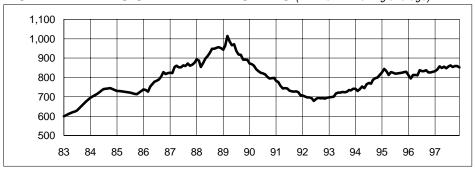
<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	42.6	39.1	42.7
Feb	42.8	42.6	42.1
Mar	43.3	43.0	42.4
Apr	41.0	42.0	42.5
May	42.9	42.7	42.4
Jun	42.8	43.0	42.5
Jul	41.8	42.2	42.1
Aug	42.5	42.6	42.2
Sep	43.2	43.1	43.0
Oct	43.5	42.9	42.8
Nov	43.2	43.2	43.2
Dec	43.5	43.4	43.6

HARTFORD HELP WANTED INDEX (Seasonally adjusted)



<u>Month</u>	<u>1995</u>	<u>1996</u>	1997
Jan	32	35	35
Feb	35	33	36
Mar	36	34	34
Apr	33	34	36
May	34	35	36
Jun	33	36	38
Jul	31	34	35
Aug	32	32	34
Sep	39	35	36
Oct	30	35	35
Nov	32	36	37
Dec	40	35	36

DOL NEWLY REGISTERED EMPLOYERS (12-month moving average)



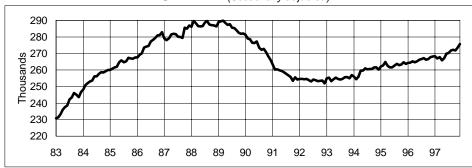
<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	826	810	833
Feb	844	794	840
Mar	833	812	856
Apr	813	813	849
May	827	811	856
Jun	824	838	848
Jul	819	833	856
Aug	821	833	862
Sep	822	838	854
Oct	823	825	859
Nov	827	825	859
Dec	828	828	852

WHOLESALE TRADE EMPLOYMENT (Seasonally adjusted)



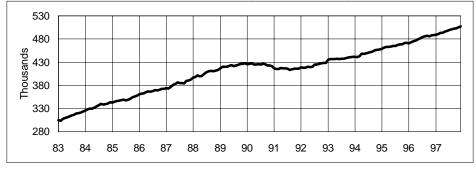
<u>Month</u>	<u>1995</u>	<u>1996</u>	1997
Jan	77.0	78.7	81.7
Feb	77.1	79.5	82.0
Mar	77.9	79.7	81.9
Apr	77.6	80.3	82.0
May	77.6	80.4	82.1
Jun	77.6	80.3	82.6
Jul	77.9	81.1	83.2
Aug	78.1	81.3	83.7
Sep	78.3	81.1	83.6
Oct	78.3	81.0	83.6
Nov	78.6	81.3	84.1
Dec	79.2	81.7	84.5

RETAIL TRADE EMPLOYMENT (Seasonally adjusted)



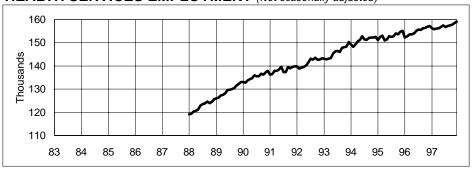
<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	262.2	264.3	268.3
Feb	262.8	264.4	267.0
Mar	264.8	265.3	267.8
Apr	262.6	264.6	265.9
May	261.6	265.3	267.2
Jun	261.5	266.2	269.8
Jul	262.8	266.6	270.2
Aug	263.7	267.2	271.8
Sep	263.0	266.3	272.2
Oct	263.3	266.6	271.9
Nov	264.6	267.8	273.6
Dec	263.7	268.2	275.6

TOTAL SERVICES EMPLOYMENT (Seasonally adjusted)



<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	459.1	470.7	489.0
Feb	461.7	473.7	490.8
Mar	463.0	475.3	493.1
Apr	463.0	476.9	493.2
May	463.8	479.8	496.0
Jun	464.9	481.4	497.7
Jul	465.3	484.2	499.8
Aug	466.9	486.1	501.0
Sep	468.2	486.9	502.3
Oct	468.3	486.1	502.8
Nov	471.0	487.7	505.4
Dec	472.0	488.5	507.1

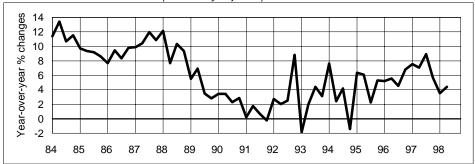
HEALTH SERVICES EMPLOYMENT (Not seasonally adjusted)



<u>Month</u>	<u>1995</u>	<u>1996</u>	1997
Jan	151.1	152.3	156.3
Feb	152.6	152.8	155.8
Mar	153.1	153.7	156.2
Apr	151.0	153.7	156.3
May	151.5	154.1	156.8
Jun	152.8	155.1	157.5
Jul	152.5	155.7	156.8
Aug	152.8	155.6	157.2
Sep	154.1	156.3	157.5
Oct	153.6	156.4	157.8
Nov	154.7	156.9	158.5
Dec	155.2	157.2	159.2

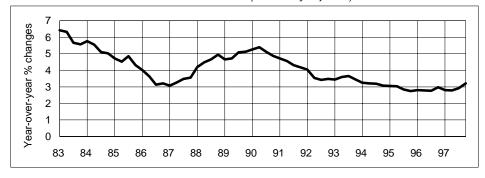
Quarter	<u>1996</u>	<u>1997</u>	<u>1998</u>
First	4.4	8.4	5.5
Second	6.9	6.1	6.0
Third	6.6	7.1	
Fourth	6.5	7.0	

UI COVERED WAGES (Seasonally adjusted)



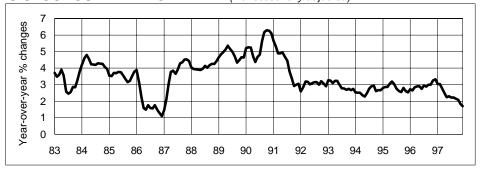
<u>Quarter</u>	<u>1996</u>	<u> 1997</u>	<u> 1998</u>
First	5.2	7.6	3.5
Second	5.5	7.1	4.4
Third	4.5	8.9	
Fourth	6.8	5.7	

U.S. EMPLOYMENT COST INDEX (Seasonally adjusted)



<u>Quarter</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
First	3.1	2.8	2.8
Second	3.0	2.8	2.8
Third	2.8	2.8	2.9
Fourth	2.7	3.0	3.2

U.S. CONSUMER PRICE INDEX (Not seasonally adjusted)



<u>Month</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>
Jan	2.8	2.7	3.0
Feb	2.9	2.7	3.0
Mar	2.9	2.8	2.8
Apr	3.1	2.9	2.5
May	3.2	2.9	2.2
Jun	3.0	2.8	2.3
Jul	2.8	3.0	2.2
Aug	2.6	2.9	2.2
Sep	2.5	3.0	2.2
Oct	2.8	3.0	2.1
Nov	2.6	3.3	1.8
Dec	2.5	3.3	1.7

CONNECTICUT	Not Seasonally Adjusted				
	DEC	DEC	CHA	NGE	NOV
	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	1,653,000 333,800	1,617,100 329,200	35,900 4,600	2.2	1,648,700 336,100
CONSTRUCTION & MINING	56,800	52,300	4,500	8.6	59,500
MANUFACTURING	277,000	276,900 194,500	100 -300	0.0	276,600 193,900
Durable	194,200 5,200	•	400	-0.2	5,200
Stone, Clay & Glass	2,600	4,800 2,800	-200	8.3 -7.1	2,600
Primary Metals	9,200	9,200	-200	0.0	9,200
Fabricated Metals	34,900	34,300	600	1.7	34,800
Machinery & Computer Equipment	36,000	35,900	100	0.3	36,000
Electronic & Electrical Equipment	29,100	28,500	600	2.1	29,100
Transportation Equipment	48,300	49,300	-1,000	-2.0	48,200
Instruments	22,400	23,100	-700	-3.0	22,300
Miscellaneous Manufacturing	6,500	6,600	-100	-1.5	6,500
Nondurable	82,800	82,400	400	0.5	82,700
Food	8,900	9,200	-300	-3.3	8,900
Textiles	2,100	2,100	0	0.0	2,100
Apparel	4,600	4,600	0	0.0	4,800
Paper	8,000	8,100	-100	-1.2	8,000
Printing & Publishing	25,800	25,700	100	0.4	25,700
Chemicals	19,900	19,600	300	1.5	19,900
Rubber & Plastics	11,000	10,900	100	0.9	11,000
Other Nondurable Manufacturing	2,500	2,200	300	13.6	2,300
SERVICE PRODUCING INDUSTRIES	1,319,200	1,287,900	31,300	2.4	1,312,600
TRANS., COMM. & UTILITIES	76,000	73,900	2,100	2.8	75,900
Transportation	44,300	43,100	1,200	2.8	44,300
Motor Freight & Warehousing	11,900	11,800	100	0.8	12,000
Other Transportation	32,400	31,300	1,100	3.5	32,300
Communications	19,400	18,400	1,000	5.4	19,300
Utilities	12,300	12,400	-100	-0.8	12,300
TRADE	370,400	360,200	10,200	2.8	364,100
Wholesale	84,900	82,100	2,800	3.4	84,500
Retail	285,500	278,100	7,400	2.7	279,600
General Merchandise	32,600	31,800	800	2.5	31,800
Food Stores	53,100	51,600	1,500	2.9	52,900
Auto Dealers & Gas Stations	27,200	26,900	300	1.1	27,200
Restaurants	78,800	77,400	1,400	1.8	77,700
Other Retail Trade	93,800	90,400	3,400	3.8	90,000
FINANCE, INS. & REAL ESTATE	131,900	130,500	1,400	1.1	131,200
Finance	47,500	46,100	1,400	3.0	47,000
Banking	24,100	24,800	-700	-2.8	23,900
Insurance	68,300	68,900	-600	-0.9	68,200
Insurance Carriers	57,300	58,000	-700	-1.2	57,200
Real Estate	16,100	15,400	700	4.5	16,000
SERVICES	509,100	490,700	18,400	3.7	508,400
Hotels & Lodging Places	10,600	10,400	200	1.9	10,700
Personal Services	18,700	18,800	-100	-0.5	18,500
Business Services	108,600	99,000	9,600	9.7	107,700
Health Services	159,000	157,200	1,800	1.1	158,500
Legal & Professional Services	52,100	49,700	2,400	4.8	51,700
Educational Services	42,800	41,500	1,300	3.1	43,300
Other Services	117,300	114,100	3,200	2.8	118,000
GOVERNMENT	231,800	232,600	-800	-0.3	233,000
Federal	23,100	23,400	-300	-1.3	22,300
**State, Local & Other Government	208,700	209,200	-500	-0.2	210,700
					•

For further information contact Lincoln Dyer at (860) 566-3470.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

BRIDGEPORT LMA	Not Seasonally Adjusted				
[[]	DEC	DEC	CHA	NGE	NOV
and the same	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	184,900	182,700	2,200	1.2	184,900
GOODS PRODUCING INDUSTRIES	45,500	45,500	0	0.0	45,900
CONSTRUCTION & MINING	5,300	5,400	-100	-1.9	5,600
MANUFACTURING	40,200	40,100	100	0.2	40,300
Durable Goods	32,700	32,700	0	0.0	32,800
Fabricated Metals	4,400	4,400	0	0.0	4,400
Industrial Machinery	6,300	6,200	100	1.6	6,400
Electronic Equipment	6,500	6,400	100	1.6	6,500
Transportation Equipment	9,200	9,300	-100	-1.1	9,100
Nondurable Goods	7,500	7,400	100	1.4	7,500
Printing & Publishing	2,100	2,100	0	0.0	2,100
SERVICE PRODUCING INDUSTRIES	139,400	137,200	2,200	1.6	139,000
TRANS., COMM. & UTILITIES	7,300	7,300	0	0.0	7,300
TRADE	41,900	41,800	100	0.2	41,500
Wholesale	9,900	9,900	0	0.0	9,900
Retail	32,000	31,900	100	0.3	31,600
FINANCE, INS. & REAL ESTATE	10,500	10,500	0	0.0	10,400
SERVICES	59,100	57,300	1,800	3.1	59,000
Business Services	13,000	12,400	600	4.8	12,800
Health Services	19,400	19,100	300	1.6	19,400
GOVERNMENT	20,600	20,300	300	1.5	20,800
Federal	1,900	1,900	0	0.0	1,900
State & Local	18,700	18,400	300	1.6	18,900

For further information on the Bridgeport Labor Market Area contact Arthur Famiglietti at (860) 566-3472.

DANBURY LMA	Not Seasonally Adjusted				
لا كسيامهم	DEC	DEC	CHA	NGE	NOV
and the second s	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	86,200	85,800	400	0.5	85,700
GOODS PRODUCING INDUSTRIES	21,900	22,400	-500	-2.2	22,100
CONSTRUCTION & MINING	3,100	3,100	0	0.0	3,200
MANUFACTURING	18,800	19,300	-500	-2.6	18,900
Durable Goods	9,900	10,000	-100	-1.0	10,000
Machinery & Electric Equipment	5,200	5,200	0	0.0	5,200
Instruments	2,700	2,800	-100	-3.6	2,800
Nondurable Goods	8,900	9,300	-400	-4.3	8,900
Printing & Publishing	2,800	2,800	0	0.0	2,700
Chemicals	3,200	3,400	-200	-5.9	3,200
SERVICE PRODUCING INDUSTRIES	64,300	63,400	900	1.4	63,600
TRANS., COMM. & UTILITIES	2,800	2,800	0	0.0	2,800
TRADE	23,100	23,100	0	0.0	22,700
Wholesale	4,200	4,400	-200	-4.5	4,200
Retail	18,900	18,700	200	1.1	18,500
FINANCE, INS. & REAL ESTATE	4,500	4,100	400	9.8	4,400
SERVICES	24,200	23,900	300	1.3	24,100
GOVERNMENT	9,700	9,500	200	2.1	9,600
Federal	800	800	0	0.0	800
State & Local	8,900	8,700	200	2.3	8,800

For further information on the Danbury Labor Market Area contact Arthur Famiglietti at (860) 566-3472.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996. *Total excludes workers idled due to labor-management disputes.

DANIELSON LMA	Not Seasonally Adjusted				
	DEC	DEC	CHA	NGE	NOV
Jan Janta	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	20,700	20,600	100	0.5	20,600
GOODS PRODUCING INDUSTRIES	6,600	6,800	-200	-2.9	6,600
CONSTRUCTION & MINING	1,000	900	100	11.1	1,000
MANUFACTURING	5,600	5,900	-300	-5.1	5,600
Durable Goods	2,200	2,600	-400	-15.4	2,200
Nondurable Goods	3,400	3,300	100	3.0	3,400
SERVICE PRODUCING INDUSTRIES	14,100	13,800	300	2.2	14,000
TRANS., COMM. & UTILITIES	500	400	100	25.0	500
TRADE	5,300	5,200	100	1.9	5,300
Wholesale	800	700	100	14.3	800
Retail	4,500	4,500	0	0.0	4,500
FINANCE, INS. & REAL ESTATE	600	600	0	0.0	600
SERVICES	4,400	4,400	0	0.0	4,400
GOVERNMENT	3,300	3,200	100	3.1	3,200
Federal	100	100	0	0.0	100
State & Local	3,200	3,100	100	3.2	3,100

For further information on the Danielson Labor Market Area contact Noreen Passardi at (860) 566-3470.

HARTFORD LMA		Not S	Seasonally Ad	justed	
	DEC	DEC	CHA	NGE	NOV
Jan Jane	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	608,600	595,600	13,000	2.2	607,900
GOODS PRODUCING INDUSTRIES	112,500	111,300	1,200	1.1	113,000
CONSTRUCTION & MINING	18,900	19,000	-100	-0.5	19,600
MANUFACTURING	93,600	92,300	1,300	1.4	93,400
Durable Goods	73,700	72,500	1,200	1.7	73,400
Primary & Fabricated Metals	17,700	17,500	200	1.1	17,600
Industrial Machinery	16,200	15,800	400	2.5	16,200
Electronic Equipment	6,100	5,900	200	3.4	6,100
Transportation Equipment	25,500	25,100	400	1.6	25,400
Nondurable Goods	19,900	19,800	100	0.5	20,000
Printing & Publishing	7,700	7,700	0	0.0	7,700
SERVICE PRODUCING INDUSTRIES	496,100	484,300	11,800	2.4	494,900
TRANS., COMM. & UTILITIES	28,600	26,500	2,100	7.9	28,600
Transportation	17,400	15,800	1,600	10.1	17,400
Communications & Utilities	11,200	10,700	500	4.7	11,200
TRADE	126,800	126,300	500	0.4	125,200
Wholesale	28,800	29,100	-300	-1.0	28,700
Retail	98,000	97,200	800	0.8	96,500
FINANCE, INS. & REAL ESTATE	67,100	67,900	-800	-1.2	67,100
Deposit & Nondeposit Institutions	10,200	10,200	0	0.0	10,200
Insurance Carriers	44,500	45,200	-700	-1.5	44,400
SERVICES	171,800	168,100	3,700	2.2	171,800
Business Services	34,100	31,600	2,500	7.9	34,500
Health Services	57,900	58,400	-500	-0.9	57,700
GOVERNMENT	101,800	95,500	6,300	6.6	102,200
Federal	8,500	8,700	-200	-2.3	8,500
State & Local	93,300	86,800	6,500	7.5	93,700

For further information on the Hartford Labor Market Area contact Arthur Famiglietti at (860) 566-3472.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996.

^{*}Total excludes workers idled due to labor-management disputes.

LOWER RIVER LMA		Not Seas	onally Ad	justed	
[[-]	DEC	DEC	CHA	ANGE	NOV
Land Sand	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	9,600	9,400	200	2.1	9,500
GOODS PRODUCING INDUSTRIES	3,400	3,500	-100	-2.9	3,400
CONSTRUCTION & MINING	300	400	-100	-25.0	300
MANUFACTURING	3,100	3,100	0	0.0	3,100
Durable Goods	2,400	2,400	0	0.0	2,500
Electronic Equipment	800	800	0	0.0	800
Other Durable Goods	1,600	1,600	0	0.0	1,700
Nondurable Goods	700	700	0	0.0	600
Rubber & Plastics	300	300	0	0.0	300
Other Nondurable Goods	400	400	0	0.0	300
SERVICE PRODUCING INDUSTRIES	6,200	5,900	300	5.1	6,100
TRANS., COMM. & UTILITIES	300	300	0	0.0	300
TRADE	2,300	2,100	200	9.5	2,300
Wholesale	400	400	0	0.0	400
Retail	1,900	1,700	200	11.8	1,900
FINANCE, INS. & REAL ESTATE	300	300	0	0.0	300
SERVICES	2,300	2,400	-100	-4.2	2,300
GOVERNMENT	1,000	800	200	25.0	900
Federal	0	0	0	0.0	0
State & Local	1,000	800	200	25.0	900

For further information on the Lower River Labor Market Area contact Noreen Passardi at (860) 566-3470.

NEW HAVEN LMA		Not Sea	asonally Ad	justed	
	DEC	DEC	СНА	NGE	NOV
The state of the s	1997	1996	NO.	%	1997
- Carrier					
TOTAL NONFARM EMPLOYMENT	252,200	248,400	3,800	1.5	252,200
GOODS PRODUCING INDUSTRIES	47,100	48,400	-1,300	-2.7	47,300
CONSTRUCTION & MINING	9,700	8,900	800	9.0	9,800
MANUFACTURING	37,400	39,500	-2,100	-5.3	37,500
Durable Goods	24,500	25,300	-800	-3.2	24,500
Primary & Fabricated Metals	6,200	7,000	-800	-11.4	6,300
Electronic Equipment	5,300	5,200	100	1.9	5,300
Nondurable Goods	12,900	14,200	-1,300	-9.2	13,000
Paper, Printing & Publishing	5,300	5,400	-100	-1.9	5,300
Chemicals & Allied	4,100	5,100	-1,000	-19.6	4,100
SERVICE PRODUCING INDUSTRIES	205,100	200,000	5,100	2.6	204,900
TRANS., COMM. & UTILITIES	16,100	15,900	200	1.3	16,000
Communications & Utilities	8,300	8,200	100	1.2	8,300
TRADE	54,800	52,600	2,200	4.2	54,400
Wholesale	11,700	11,800	-100	-0.8	11,800
Retail	43,100	40,800	2,300	5.6	42,600
Eating & Drinking Places	13,200	11,800	1,400	11.9	13,100
FINANCE, INS. & REAL ESTATE	13,400	13,700	-300	-2.2	13,400
Finance	3,700	3,900	-200	-5.1	3,700
Insurance	7,800	7,700	100	1.3	7,800
SERVICES	88,800	86,000	2,800	3.3	89,000
Business Services	13,800	12,600	1,200	9.5	13,800
Health Services	28,500	28,600	-100	-0.3	28,200
GOVERNMENT	32,000	31,800	200	0.6	32,100
Federal	5,600	5.600	0	0.0	5.400
State & Local	26,400	26,200	200	0.8	26,700

For further information on the New Haven Labor Market Area contact J. Charles Joo at (860) 566-3470.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996. *Total excludes workers idled due to labor-management disputes.

NEW LONDON LMA		Not Sea	asonally Ad	justed	
	DEC	DEC	CHA	NGE	NOV
Jan	1997	1996	NO.	%	1997
- Carrier					
TOTAL NONFARM EMPLOYMENT	138,500	135,200	3,300	2.4	138,300
GOODS PRODUCING INDUSTRIES	28,200	28,700	-500	-1.7	28,100
CONSTRUCTION & MINING	4,400	3,900	500	12.8	4,500
MANUFACTURING	23,800	24,800	-1,000	-4.0	23,600
Durable Goods	14,500	15,600	-1,100	-7.1	14,400
Primary & Fabricated Metals	2,300	2,300	0	0.0	2,200
Other Durable Goods	12,200	13,300	-1,100	-8.3	12,200
Nondurable Goods	9,300	9,200	100	1.1	9,200
Paper & Allied	1,000	1,000	0	0.0	1,000
Other Nondurable Goods	6,900	6,800	100	1.5	6,800
SERVICE PRODUCING INDUSTRIES	110,300	106,500	3,800	3.6	110,200
TRANS., COMM. & UTILITIES	6,300	6,200	100	1.6	6,400
TRADE	29,700	28,400	1,300	4.6	29,500
Wholesale	3,100	3,000	100	3.3	3,100
Retail	26,600	25,400	1,200	4.7	26,400
Eating & Drinking Places	7,900	7,700	200	2.6	8,000
Other Retail	18,700	17,700	1,000	5.6	18,400
FINANCE, INS. & REAL ESTATE	3,600	3,500	100	2.9	3,600
SERVICES	34,400	33,500	900	2.7	34,300
Personal & Business Services	6,600	6,200	400	6.5	6,600
Health Services	11,500	11,400	100	0.9	11,500
GOVERNMENT	36,300	34,900	1,400	4.0	36,400
Federal	2,600	2,900	-300	-10.3	2,600
State & Local	33,700	32,000	1,700	5.3	33,800
**Local	29,800	27,700	2,100	7.6	29,800

For further information on the New London Labor Market Area contact Lincoln Dyer at (860) 566-3470.

STAMFORD LMA 5		Not Seas	sonally Ad	ljusted	
	DEC	DEC	CHA	ANGE	NOV
Jan Jan	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	205,300	201,800	3,500	1.7	203,600
GOODS PRODUCING INDUSTRIES	34,500	34,100	400	1.2	34,400
CONSTRUCTION & MINING	5,900	5,600	300	5.4	6,100
MANUFACTURING	28,600	28,500	100	0.4	28,300
Durable Goods	14,800	15,100	-300	-2.0	14,800
Industrial Machinery	4,200	4,100	100	2.4	4,200
Electronic Equipment	2,800	2,800	0	0.0	2,800
Nondurable Goods	13,800	13,400	400	3.0	13,500
Paper, Printing & Publishing	6,100	6,000	100	1.7	6,100
Chemicals & Allied	3,600	3,400	200	5.9	3,500
Other Nondurable	4,100	4,000	100	2.5	3,900
SERVICE PRODUCING INDUSTRIES	170,800	167,700	3,100	1.8	169,200
TRANS., COMM. & UTILITIES	9,400	10,100	-700	-6.9	9,500
Communications & Utilities	2,600	3,300	-700	-21.2	2,600
TRADE	47,300	46,500	800	1.7	46,100
Wholesale	12,100	11,600	500	4.3	12,000
Retail	35,200	34,900	300	0.9	34,100
FINANCE, INS. & REAL ESTATE	25,400	23,200	2,200	9.5	24,900
SERVICES	70,900	70,300	600	0.9	70,900
Business Services	20,800	21,100	-300	-1.4	21,200
Engineering & Mgmnt. Services	9,500	9,200	300	3.3	9,400
Other Services	40,600	40,000	600	1.5	40,300
GOVERNMENT	17,800	17,600	200	1.1	17,800
Federal	2,000	2,100	-100	-4.8	1,900
State & Local	15,800	15,500	300	1.9	15,900

For further information on the Stamford Labor Market Area contact Joseph Slepski at (860) 566-7823. Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996.
*Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

TORRINGTON LMA		Not Seas	onally Ad	ljusted	
1 fright - 1 f	DEC	DEC	CHA	ANGE	NOV
Jan Janta	1997	1996	NO.	%	1997
- Cardian					
TOTAL NONFARM EMPLOYMENT	28,100	27,800	300	1.1	28,200
GOODS PRODUCING INDUSTRIES	7,900	7,700	200	2.6	8,000
CONSTRUCTION & MINING	2,000	1,700	300	17.6	2,100
MANUFACTURING	5,900	6,000	-100	-1.7	5,900
Durable Goods	4,300	4,200	100	2.4	4,200
Primary & Fabricated Metals	500	500	0	0.0	500
Industrial Machinery	1,100	1,100	0	0.0	1,100
Electronic Equipment	400	300	100	33.3	300
Other Durable Goods	2,300	2,300	0	0.0	2,300
Nondurable Goods	1,600	1,800	-200	-11.1	1,700
Rubber & Plastics	700	900	-200	-22.2	800
Other Nondurable Goods	900	900	0	0.0	900
SERVICE PRODUCING INDUSTRIES	20,200	20,100	100	0.5	20,200
TRANS., COMM. & UTILITIES	800	800	0	0.0	800
TRADE	5,900	5,900	0	0.0	6,000
Wholesale	700	700	0	0.0	700
Retail	5,200	5,200	0	0.0	5,300
FINANCE, INS. & REAL ESTATE	800	900	-100	-11.1	800
SERVICES	9,300	9,100	200	2.2	9,200
GOVERNMENT	3,400	3,400	0	0.0	3,400
Federal	200	200	0	0.0	200
State & Local	3,200	3,200	0	0.0	3,200

For further information on the Torrington Labor Market Area contact Joseph Slepski at (860) 566-7823.

WATERBURY LMA		Not Sea	asonally Ad	justed	
 	DEC	DEC	CHA	NGE	NOV
July Jan Dank	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	88,900	85,300	3,600	4.2	88,700
GOODS PRODUCING INDUSTRIES	22,400	21,600	800	3.7	22,500
CONSTRUCTION & MINING	3,500	3,200	300	9.4	3,700
MANUFACTURING	18,900	18,400	500	2.7	18,800
Durable Goods	14,400	14,300	100	0.7	14,400
Primary Metals	700	700	0	0.0	700
Fabricated Metals	6,500	6,400	100	1.6	6,500
Machinery & Electric Equipment	4,500	4,500	0	0.0	4,500
Nondurable Goods	4,500	4,100	400	9.8	4,400
Paper, Printing & Publishing	1,300	1,200	100	8.3	1,300
SERVICE PRODUCING INDUSTRIES	66,500	63,700	2,800	4.4	66,200
TRANS., COMM. & UTILITIES	3,600	3,500	100	2.9	3,600
TRADE	19,800	18,000	1,800	10.0	19,300
Wholesale	2,800	3,100	-300	-9.7	2,800
Retail	17,000	14,900	2,100	14.1	16,500
FINANCE, INS. & REAL ESTATE	4,600	4,500	100	2.2	4,600
SERVICES	25,700	24,900	800	3.2	26,000
Personal & Business	6,800	6,300	500	7.9	6,800
Health Services	9,900	9,900	0	0.0	10,200
GOVERNMENT	12,800	12,800	0	0.0	12,700
Federal	900	800	100	12.5	800
State & Local	11,900	12,000	-100	-0.8	11,900

For further information on the Waterbury Labor Market Area contact Joseph Slepski at (860) 566-7823.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996. *Total excludes workers idled due to labor-management disputes.

LABOR FORCE ESTIMATES

(Not seasonally adjusted)	EMPLOYMENT	DEC	DEC	CHANGE	NOV
	STATUS	1997	1996	NO. %	1997
CONNECTICUT	Civilian Labor Force	1,707,400	1,708,400	-1,000 -0.1	1,724,900
	Employed	1,635,300	1,613,900	21,400 1.3	1,650,800
	Unemployed	72,100	94,600	-22,500 -23.8	74,100
	Unemployment Rate	4.2	5.5	-1.3	4.3
BRIDGEPORT LMA	Civilian Labor Force	216,200	218,500	-2,300 -1.1	219,000
	Employed	205,500	204,200	1,300 0.6	207,700
	Unemployed	10,700	14,300	-3,600 -25.2	11,300
	Unemployment Rate	5.0	6.6	-1.6	5.1
DANBURY LMA	Civilian Labor Force	106,300	107,800	-1,500 -1.4	107,100
	Employed	103,600	103,900	-300 -0.3	104,200
	Unemployed	2,700	3,900	-1,200 -30.8	2,900
	Unemployment Rate	2.6	3.6	-1.0	2.7
DANIELSON LMA	Civilian Labor Force	33,400	33,700	-300 -0.9	33,900
	Employed	31,200	31,200	0 0.0	31,500
	Unemployed	2,200	2,500	-300 -12.0	2,300
	Unemployment Rate	6.6	7.4	-0.8	6.9
HARTFORD LMA	Civilian Labor Force	585,000	584,200	800 0.1	590,800
	Employed	558,900	550,000	8,900 1.6	564,700
	Unemployed	26,100	34,100	-8,000 -23.5	26,100
	Unemployment Rate	4.5	5.8	-1.3	4.4
LOWER RIVER LMA	Civilian Labor Force	12,000	11,900	100 0.8	12,100
	Employed	11,600	11,400	200 1.8	11,700
	Unemployed	400	500	-100 -20.0	400
	Unemployment Rate	3.3	4.4	-1.1	3.3
NEW HAVEN LMA	Civilian Labor Force	269,100	270,000	-900 -0.3	272,400
	Employed	257,900	255,100	2,800 1.1	260,800
	Unemployed	11,200	15,000	-3,800 -25.3	11,600
	Unemployment Rate	4.2	5.5	-1.3	4.3
NEW LONDON LMA	Civilian Labor Force	153,800	152,800	1,000 0.7	155,800
	Employed	146,400	143,700	2,700 1.9	148,000
	Unemployed	7,400	9,100	-1,700 -18.7	7,900
	Unemployment Rate	4.8	6.0	-1.2	5.0
STAMFORD LMA	Civilian Labor Force	192,200	191,600	600 0.3	193,100
	Employed	187,000	184,900	2,100 1.1	187,600
	Unemployed	5,200	6,700	-1,500 -22.4	5,500
	Unemployment Rate	2.7	3.5	-0.8	2.9
TORRINGTON LMA	Civilian Labor Force	37,300	37,700	-400 -1.1	37,800
	Employed	36,000	36,000	0 0.0	36,600
	Unemployed	1,300	1,700	-400 -23.5	1,100
	Unemployment Rate	3.5	4.6	-1.1	3.0
WATERBURY LMA	Civilian Labor Force	118,600	116,200	2,400 2.1	119,500
	Employed	113,100	109,100	4,000 3.7	114,000
	Unemployed	5,500	7,200	-1,700 -23.6	5,500
	Unemployment Rate	4.7	6.2	-1.5	4.6
UNITED STATES	Civilian Labor Force	136,742,000	134,583,000	2,159,000 1.6	136,912,000
	Employed	130,785,000	127,903,000	2,882,000 2.3	130,999,000
	Unemployed	5,957,000	6,680,000	-723,000 -10.8	5,914,000
	Unemployment Rate	4.4	5.0	-0.6	4.3

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996.

MANUFACTURING HOURS AND EARNINGS

	AVG WEEKLY EARNINGS		AVG \	AVG WEEKLY HOURS				AVG HOURLY EARNINGS				
	DE	С	CHG	NOV	DI	EC	CHG	NOV	D	EC	CHG	NOV
(Not seasonally adjusted)	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997
MANUFACTURING	\$647.02	\$616.71	\$30.31	\$636.34	43.6	43.4	0.2	43.2	\$14.84	\$14.21	\$0.63	\$14.73
DURABLE GOODS	664.21	632.34	31.87	656.81	43.9	43.7	0.2	43.7	15.13	14.47	0.66	15.03
Lumber & Furniture	500.41	466.80	33.61	498.38	42.3	41.2	1.1	42.2	11.83	11.33	0.50	11.81
Stone, Clay and Glass	587.81	567.38	20.43	583.34	43.0	42.5	0.5	43.5	13.67	13.35	0.32	13.41
Primary Metals	648.21	582.77	65.44	641.24	46.6	43.2	3.4	46.5	13.91	13.49	0.42	13.79
Fabricated Metals	600.30	587.29	13.01	610.79	43.5	43.6	-0.1	44.1	13.80	13.47	0.33	13.85
Machinery	725.80	682.50	43.30	710.99	46.2	45.5	0.7	45.9	15.71	15.00	0.71	15.49
Electrical Equipment	520.36	502.90	17.45	503.88	42.1	41.7	0.4	41.2	12.36	12.06	0.30	12.23
Trans. Equipment	868.07	802.81	65.26	849.81	44.7	44.7	0.0	44.1	19.42	17.96	1.46	19.27
Instruments	589.80	577.86	11.93	587.29	41.8	42.9	-1.1	41.3	14.11	13.47	0.64	14.22
Miscellaneous Mfg	588.13	566.15	21.97	574.33	41.8	42.6	-0.8	41.8	14.07	13.29	0.78	13.74
NONDUR. GOODS	608.02	580.80	27.22	590.38	43.0	42.8	0.2	42.2	14.14	13.57	0.57	13.99
Food	550.95	526.28	24.67	515.26	43.9	44.6	-0.7	42.2	12.55	11.80	0.75	12.21
Textiles	494.92	450.96	43.96	475.58	43.3	40.3	3.0	42.5	11.43	11.19	0.24	11.19
Apparel	331.11	350.86	-19.75	324.80	39.0	39.6	-0.6	37.9	8.49	8.86	-0.37	8.57
Paper	741.61	722.48	19.13	704.55	47.6	47.5	0.1	46.2	15.58	15.21	0.37	15.25
Printing & Publishing	588.40	568.80	19.60	581.94	40.0	40.0	0.0	39.4	14.71	14.22	0.49	14.77
Chemicals	825.30	771.08	54.22	810.90	45.0	44.7	0.3	45.1	18.34	17.25	1.09	17.98
Rubber & Misc. Plast.	523.31	499.48	23.83	511.77	43.0	42.8	0.2	42.4	12.17	11.67	0.50	12.07
CONSTRUCTION	778.71	745.60	33.11	768.92	40.6	40.0	0.6	40.3	19.18	18.64	0.54	19.08

LMAs	AVG WEEKLY EARNINGS			AVG	AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	DEC	CHG	NOV	DI	EC	CHG	NOV	D	EC	CHG	NOV	
MANUFACTURING	1997 1	996 Y/Y	1997	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997	
Bridgeport	\$686.43 \$674	4.25 \$12.18	\$650.81	44.2	44.3	-0.1	43.1	\$15.53	\$15.22	\$0.31	\$15.10	
Danbury	663.49 672	2.58 -9.09	666.36	44.8	45.2	-0.4	45.3	14.81	14.88	-0.07	14.71	
Danielson	476.19 48	1.89 -5.70	472.89	41.3	40.7	0.6	41.3	11.53	11.84	-0.31	11.45	
Hartford	708.52 668	3.04 40.48	686.21	44.9	44.3	0.6	44.3	15.78	15.08	0.70	15.49	
Lower River	535.87 517	7.50 18.37	543.96	41.0	41.4	-0.4	42.2	13.07	12.50	0.57	12.89	
New Haven	627.92 603	3.94 23.98	613.70	42.6	43.2	-0.6	42.5	14.74	13.98	0.76	14.44	
New London	643.06 622	2.48 20.58	645.20	42.7	42.9	-0.2	42.7	15.06	14.51	0.55	15.11	
Stamford	545.76 594	4.32 -48.56	567.81	40.1	42.3	-2.2	40.5	13.61	14.05	-0.44	14.02	
Torrington	565.45 55°	1.10 14.35	562.22	43.0	43.6	-0.6	42.4	13.15	12.64	0.51	13.26	
Waterbury	597.08 597	7.64 -0.56	589.68	44.0	44.7	-0.7	43.2	13.57	13.37	0.20	13.65	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 1996.

NEW HOUSING PERMITS

	DEC	DEC	CHANGE Y/Y		Y'	TD	CHANGE	YTD	NOV
	1997	1996	UNITS	%	1997	1996	UNITS	%	1997
Connecticut	622	589	33	5.6	9,054	7,714	1,340	17.4	561
Counties:									
Fairfield	165	182	-17	-9.3	2,010	1,667	343	20.6	135
Hartford	136	95	41	43.2	2,129	1,734	395	22.8	130
Litchfield	45	28	17	60.7	713	591	122	20.6	43
Middlesex	46	31	15	48.4	614	487	127	26.1	43
New Haven	118	155	-37	-23.9	1,970	1,573	397	25.2	93
New London	48	48	0	0.0	756	878	-122	-13.9	56
Tolland	37	29	8	27.6	540	500	40	8.0	37
Windham	27	21	6	28.6	322	284	38	13.4	24

HOUSING PERMIT ACTIVITY BY TOWN

TOWN	DEC 1997	YR TO 1997	DATE 1996	TOWN	DEC 1997	YR TO 1997	DATE 1996	TOWN	DEC 1997	YR TO 1997	DATE 1996
Andover Ansonia Ashford Avon Barkhamsted Beacon Falls Berlin Bethany Bethel Bethlehem	3 3 0 9 0 2 7 0 6	27 16 16 144 23 25 73 21 42 8	42 21 12 101 20 24 73 40 38 17	Griswold Groton Guilford Haddam Hamden Hampton Hartford Hartland Harwinton Hebron	1 4 7 2 2 0 0 1 0	39 72 124 29 91 11 57 8 27	82 82 101 27 52 12 27 3 30 40	Preston Prospect Putnam Redding Ridgefield Rocky Hill Roxbury Salem Salisbury Scotland	0 5 0 4 10 7 3 2 2	22 55 11 34 130 95 14 14 6	16 33 8 25 80 147 14 19 6
Bloomfield Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	0 1 0 1 7 3 3 12 4	33 22 6 42 67 7 88 57 4 52	32 27 8 41 21 12 105 35 16 65	Kent Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	1 3 9 0 2 2 2 2 1 12 9	12 34 60 39 48 23 96 14 104 320	5 26 56 29 50 25 38 14 82 152	Seymour Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southington Sprague	7 1 9 2 6 2 7 7 13	66 4 164 24 59 37 124 93 183 6	37 5 170 13 72 37 99 56 180 4
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	1 2 2 1 9 2 3 5 0 1	4 20 30 15 178 22 36 103 4 19	0 24 35 12 95 11 32 77 12 31	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	0 6 1 1 6 5 9 2 2	45 35 37 26 19 123 152 125 27	37 31 26 20 14 118 148 117 30 8	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	1 6 1 8 5 8 0 3 9 5	29 184 24 78 49 71 31 19 104	31 414 12 70 24 57 20 26 90 64
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	0 6 5 29 2 0 4 4 1 6	5 65 37 238 27 15 33 43 22 70	2 68 47 43 16 10 22 20 32 51	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	1 1 8 2 0 0 0 9 7 21	44 10 63 38 29 0 0 113 68 199	56 23 56 48 30 51 0 137 20	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	5 0 2 1 5 0 1 2 10 8	86 5 26 13 120 8 14 47 79 106	79 0 28 12 161 12 11 68 163 51
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	1 1 2 1 3 0 3 5 5	40 3 147 73 22 7 40 76 84 21	37 4 34 66 63 3 78 52 21	Norfolk North Branford North Canaan North Haven No. Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	0 27 0 3 1 6 3 4 0	3 94 6 71 23 97 28 44 38 24	2 65 19 56 19 144 61 74 37 28	West Hartford West Haven Westbrook Weston Westport Wethersfield Willington Wilton Winchester Windham	1 2 1 1 2 3 2 1 1 0	9 45 37 14 34 76 12 50 10	24 14 11 28 13 73 17 70 5
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	10 9 0 14 0 3 5	130 144 5 164 22 61 118	118 115 0 169 16 31 58	Oxford Plainfield Plainville Plymouth Pomfret Portland	3 4 1 2 3 3	59 56 29 24 35 24	55 56 2 38 36 7	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	5 1 4 2 3 5	50 15 132 124 65 42	8 12 122 27 43 24

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 foreign-owned (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 takes 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 and produce considerable month-to-month fluctuations in estimates derived from the sample. In general, the CPS estimates, at the 90 percent 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 part-time 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) 566-7823 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.

ECONOMIC INDICATORS AT A GLANCE

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

Leading Employment Index +1.1	Business Activity	Tourism and Travel
Coincident Employment Index +7.6	New Housing Permits+5.6	Tourism Inquiries4.4
	Electricity Sales0.6	Tourism Info Centers+31.4
Total Nonfarm Employment +2.3	Retail Sales+5.1	Attraction Visitors+2.2
	Construction Contracts Index +12.0	Hotel-Motel Occupancy+3.0
Unemployment1.3*	New Auto Registrations +21.5	Air Passenger Count+7.5
Labor Force 0.0	Air Cargo Tons10.1	3
Employed+1.5		Employment Cost Index (U.S.)
Unemployed23.4		Total+3.4
	Business Starts	Wages & Salaries+3.9
Average Weekly Initial Claims4.5	Secretary of the State +26.1	Benefit Costs +2.3
Help Wanted Index Hartford +2.9	Dept. of Labor +41.5	
Average Ins. Unempl. Rate0.62*	•	Consumer Price Index
	Business Terminations	U.S. City Average +1.7
Average Weekly Hours, Mfg +0.5	Secretary of the State+29.4	Northeast Region+1.6
Average Hourly Earnings, Mfg +4.4	Dept. of Labor +16.3	NY-NJ-Long Island +2.0
Average Weekly Earnings, Mfg +4.9	•	Boston-Lawrence-Salem+1.9
Manufacturing Output+2.4		Consumer Confidence
Production Worker Hours0.3	State Tax Collections +11.7	U.S+17.8
Productivity+2.8	Corporate Tax+6.8	New England+54.4
,	Personal Income Tax+20.2	3
Personal Income+6.0	Real Estate Conveyance Tax +2.8	Interest Rates
UI Covered Wages+4.4	Sales & Use Tax+6.5	Prime+0.25*
		Conventional Mortgage0.50*
*Percentage point change: **Less than 0.05 percent: NA = I	Not Available	

THE CONNECTICUT ECONOMIC DIGEST

February 1998



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

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

Ц	If you wish	to have you	r name	removed	from o	ur mailing	list,	please
ch	eck here and	l return this	page to	o the add	ress 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.