# THE CONNECTICUT ECONOMIC DIGEST

Vol.2 No.6

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

### JUNE 1997

- Final housing permit data for 1996 showed a decrease of 6.7 percent from the previous year. (first article)
- The New Haven Labor Market Area's employment grew slightly less than the state's since 1992. (second article, p.4)
- This April's total nonfarm employment rose by 23,000 over the year. (p.6)
- The unemployment rate rose to 5.2 percent in April, but continued to stand well below last year's level. (p.6)
- The number of new car registrations processed through April was 26 percent ahead of last year for the same period. (p.7)

# **Housing Permits Reviewed**

by Kolie Sun Chang, Associate Research Analyst

he Department of Economic and Community Development (DECD), the lead agency in matters related to housing, economic development and community development in Connecticut, monitors housing growth, analyzes trends, and collects data concerning the public and private sectors of the housing market. DECD annually publishes statistics on housing production in the State and distributes a monthly update to all interested parties.

Beginning in 1996, the Bureau of the Census changed the reporting forms. Towns no longer report on permits for demolitions, additions, and alterations or distinguish between privatelyowned and publicly-owned units. As a consequence, this information will not be included in the analysis. In some cases, however, towns did report demolitions and the information is included.

### **Total Housing Production**

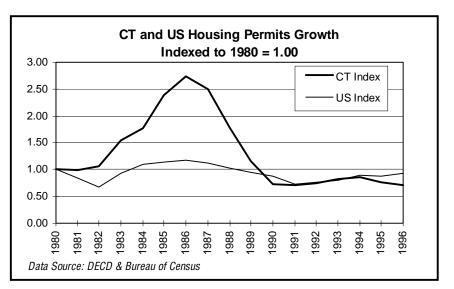
In 1996, a total of 7,817 housing units were authorized to be added to the housing unit inventory in Connecticut. Compared with 1995 production, 557 fewer units were authorized in 1996, which represents a 6.7% decrease from the previous year. The first five months of 1996 showed consistent increases in permits issued, peaking in May, when 902 new units were authorized. The permit activity stabilized from June to October and showed decreases for the remainder of the year.

### **Counties**

A comparison of counties showed that Hartford county towns issued 1,809 permits for new residential construction, the highest number for any county in 1996. Fairfield and New Haven counties followed with 1,747 and 1,479 permits issued respec-

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# **Housing Permits Reviewed**

tively. Litchfield, New London and Tolland counties showed an increase in permit activity in 1996 compared to 1995.

### **Municipalities**

Stamford led the state in net gain during 1996 with an increase of 286 housing units. This figure is down 50 percent from the town's 1995 total of 575 units. Newtown ranked second in 1996, issuing permits for a net gain of 199 units. This was a decrease of 4.8 percent from the municipality's 1995 number of 209. Southington finished third in 1996, issuing permits for a net gain of 179 units. This figure represented a 64.2 percent increase from last year. There are four Connecticut municipalities that recorded a net loss in housing units. The largest decline occurred in Bridgeport with a net loss of 129 units, followed by Mansfield (-15 units), Hartford (-9 units), and New Britain (-8 units).

### Net Gain

Connecticut's inventory of residential units was estimated to be 1,366,410 at the end of 1996. This estimate was based on a net

gain of 45,560 housing units authorized from January of 1991 through December of 1996. added to the base of 1,320,850 housing units reported in the 1990 census.

### **Construction Value**

The estimated value of total residential activity in 1996 was \$901 million, down 32 percent from the 1995 level of \$1.32 billion. The estimated value of authorized one-family detached construction in 1996 was \$826 million, or an average of \$127,171 per house. The total value was down 2.7 percent from the \$849 million value in 1995. The average showed an increase during 1996, up 0.14 percent from the \$126,991 per house in 1995.

### **Average Annual Growth Rate**

Average annual growth rates (AAGR), which show the percentage change from year to year, are calculated for the U.S., its regions, and the State of Connecticut in the table below. From 1980 to 1996, only the Midwest had a positive growth of 0.65 percent. The U.S. experienced a less than one percent decline of

CT and U.S. Housing Production: 1980 - 96										
	СТ	US	CT L	JS Total	Northeast	Midwest	South	West		
<u>Year</u>	Index	<u>Index</u>	<u>Total</u>	<u>(000s)</u>	<u>(000s)</u>	<u>(000s)</u>	<u>(000s)</u>	<u>(000s)</u>		
1980	1.00	1.00	10,995	1,502	146	274	696	386		
1981	0.99	0.84	10,855	1,266	127	218	626	294		
1982	1.06	0.67	11,700	1,006	120	143	539	203		
1983	1.54	0.93	16,927	1,390	139	201	746	305		
1984	1.76	1.10	19,392	1,652	168	221	867	396		
1985	2.39	1.13	26,246	1,703	214	230	812	447		
1986	2.74	1.17	30,163	1,756	254	270	764	469		
1987	2.49	1.11	27,415	1,669	257	302	660	449		
1988	1.78	1.02	19,547	1,530	250	280	595	405		
1989	1.15	0.95	12,610	1,423	219	267	549	387		
1990	0.73	0.87	8,052	1,308	158	263	511	376		
1991	0.70	0.73	7,745	1,091	120	240	439	291		
1992	0.75	0.77	8,259	1,158	136	268	462	290		
1993	0.82	0.79	8,969	1,193	118	273	512	290		
1994	0.86	0.90	9,494	1,347	123	307	581	336		
1995	0.76	0.87	8,374	1,313	127	288	581	317		
1996	0.71	0.94	7,817	1,413	125	304	637	346		
Ann. Av	vg. Grow	th Rate	-2.11	-0.38	-0.97	0.65	-0.55	-0.68		

Data source: DECD & Bureau of Census

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THE CONNECTICUT ECONOMIC DIGEST

# **Housing Permits Reviewed**

0.38 percent. The Northeast region experienced a 0.97 percent decline. However, Connecticut housing permits fell 2.11 percent on an average annual basis.

#### **Connecticut vs. U.S. Housing Production**

While Connecticut's 1996 total housing permits decreased 6.7 percent from 8,374 to 7,817 units, U. S. total housing permits increased 7.6 percent from 1.31 to 1.41 million units in 1996. Connecticut and U. S. historical housing permit patterns can be compared using an index based on 1980 (1980 = 1.00) shown in the figure on the front page.

Connecticut annual permits peaked in 1986 at 30,163 units when the index stood at 2.74. This coincided with the U.S. peak since 1980 when U.S. annual permits stood at 1.76 million units in 1986. The 1980s were a period of rapid housing stock expansion for Connecticut. As the index clearly shows, the Connecticut housing permit index far outpaced the U.S. permit index after the mid-80s. Since then, the index has leveled off.

Current housing permit activity as measured by the 1980 = 1.00 index, contrary to popular perception, does not diverge much from U.S. housing permit activity. Although the Connecticut 1996 index level is still below the national index level, there is a much closer alignment of the Connecticut and U.S. indices after 1990 than is commonly believed. The dramatic decline since the 1989-92 "great recession" has not been reversed.

#### Conclusion

In summary, the DECD's latest annual report published in May 1997 finalized the annual data for 1996. This report showed total housing production of 7,817 units. This was a revision of the 7,714 annual total reported in the February Economic Digest for 1996. Furthermore, the DECD began to report on a monthly basis the same data that is verified and released by the Census Bureau beginning with the March data in the May issue of the Digest. The full 1996 **Annual Housing Production and Permit Authorized Construction** report is available upon request by calling (860)566-1887.

### **HOUSING UPDATE**

# **April: housing permits increase**

he Connecticut Department of Economic and Community Development announced that Connecticut communities authorized 1,036 new housing units in April 1997, a 57% increase compared to April 1996 when 660 were authorized.

The Department further indicated that the 1,036 units permitted in April 1997 represent an increase of 14% from the 909 units permitted in March 1997, and that the year-to-date permits are up 49%, from 1,942 through April 1996, to 2,894 through April 1997.

Reports from municipal officials throughout the state indicate that Hartford County showed the greatest percentage increase in April compared to the same month a year ago: 150.6%, followed by Litchfield County with a 67.5% increase.

Hartford County documented the largest number of new, authorized units in April with 386. Fairfield County followed with 208 units and New Haven County had 163 units.

Manchester led all Connecticut communities with 194 units, followed by Farmington with 44, and Stamford with 34.

### 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)566-1887 or fax requests to (860)270-8200.

# **Job Outlook Improving for New Haven Area**

by J. Charles Joo, Research Analyst

fter dropping almost 10 percent from its peak employment level during the recession years, the New Haven Labor Market Area's economy has been improving since 1992, having added 7,400 jobs by the end of 1996. During the past four years of economic recovery, the area's employment gains have made up 13 percent of the State's total new jobs. During the eighties, the New Haven LMA outperformed the State in terms of job growth, but was struck more severely during the last recession, trailing the State as a whole during five of the six years be-

tween 1990 and 1995. (Figure on right)

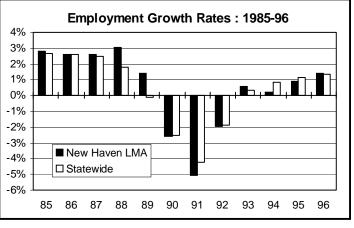
The major industry groups that contributed to the New Haven LMA's employment increase since 1992 were services, retail trade and construction. The services industry created 10,400 jobs between 1992 and 1996, a growth of 14.0 percent, while jobs statewide grew by 13.8 percent. Most of the

employment gain in the area occurred in the business services (such as software and internet services) and health services (skilled nursing and home health care) sectors.

The second largest job increase came in retail trade, with 1,700 new positions. This was almost in line with the State's 4.8 percent growth. The opening of the Factory Outlets in Clinton played a major role in retail's rapid job growth. The construction industry added 900 more jobs over the four year period, expanding almost twice as fast as in the State as a whole.

On the flip side, the region lost 3,300 manufacturing jobs between 1992 and 1996. The

largest loss came from manufacturers of transportation equipment (such as United Technologies Corporation), trimming 800 of their local workforce. Still, manufacturing employment in the New Haven LMA was not as greatly affected as it was in the State overall. Some sectors, such as electronic component manufacturers have actually increased the number of their employees by 20.5 percent. Plus, there is other good news related to manufacturing in the area. For example, Allied Signal (electronics navigation equipment) is expected to relocate to Cheshire from



Norwood, Massachusetts, creating 300 engineering, administrative, and manufacturing jobs some time this year. FireLite Alarms/Notifier of North Branford will be expanding, which will create opportunities for 100 to 200 more workers. When it comes to earnings, however, real manufacturing wages in the area have been declining since 1993, and workers have been paid at a lower rate than statewide.

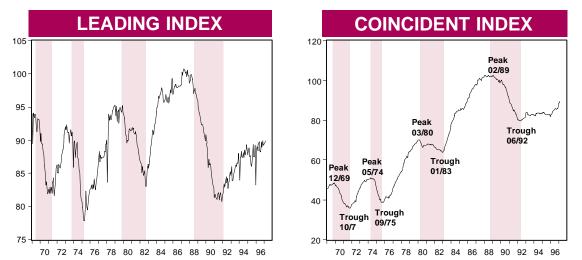
Another major industry group that faced a shrinking payroll was Finance, Insurance, and Real Estate (FIRE). From 1992 to 1996 FIRE employers laid off 1,500 workers, affecting the New Haven area more harshly than in the State as a whole. Employment in the Transportation and Public Utilities sector, which includes Southern New England Telephone in the region, has been flat, while the State experienced 7.5 percent job growth. Government sector employment decreased by 2.8 percent during the same period in the New Haven LMA, but the State's rose 7.8 percent. (However, Indian tribal government employment is included in the State figure. Without it, statewide government employment would have risen nominally at best.)

Although the New Haven

Labor Market Area's employment growth has been slower than the State's in recent years, the prospect for the region is promising. By September this year, Omni Hotel is expected to operate the former Park Plaza in New Haven after it undergoes a \$23 million renovation which will add 250 jobs. Moreover, Williams Specialty Steel Inc., a new stain-

less steel plant, is to be built in New Haven, which will lift the manufacturing industry. Over the next two years, 3,000 construction jobs will be created to build the 250,000 square foot plant that will eventually add 350 permanent blue-collar jobs that pay \$40,000 or more annually. This will also stimulate nearly 1,000 additional "multiplier" jobs in the region to serve the plant and its employees. Plus, if the Marketplace at Long Wharf Mall opens up in New Haven by year 2000, it would create thousands of new construction, retail, and services jobs in the process. All this will help the economy of the New Haven Labor Market Area to prosper into the next millennium.

# **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.

# The Twin Peaks of the Current Recovery

oth the Connecticut coincident and leading employment indexes, barometers of current and future employment activity, climbed to their respective peaks in the current expansion with the release of (preliminary) March data. The first quarter movements in the coincident index (see chart) experienced a more rapid growth rate than has been the norm during the current expansion, increasing by 3.6 percent in these three months (or just over 15 percent on an annual basis). This acceleration in the movement of the coincident index, which we mentioned in last month's report, mirrors a similar pattern in this index last year at about this time.

Connecticut's leading employment index rose in both January and March, but remained unchanged in February. As such, the leading index continues to bounce around, as we have reported in this space in previous months. The leading index has still not moved in the same direction, either up or down, for more than two consecutive months since December 1994. It currently, however, has climbed to its peak in the current expansion.

The coincident and leading employment indexes continue to send signals consistent with a continuation of the current expansion. Except for the continuing lack of a clear upward movement in the leading index, no signs have appeared on the horizon indicating that the expansion may be in its final phase. Of course, Connecticut's economic vitality relies critically on the continued recovery of the national economy. Concerns about the Federal Reserve's recent attempts to head off inflationary pressures by applying the monetary brakes raise serious questions about the future of the national recovery. Connecticut's expansion will not likely continue for long after the national expansion heads south. But, as we noted in last month's story, our next recession may be much less severe than the last

because of the restructuring and downsizing that Connecticut experienced during the late 1980s and early 1990s.

In summary, the coincident employment index rose from 83.2 in March 1996 to 89.2 in March 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 89.0 in March 1996 to 89.9 in March 1997. Three index components sent positive signals on a year-over-year basis with a lower short-duration (less than 15 weeks) unemployment rate, higher total housing permits, and lower initial claims for unemployment insurance. Hartford helpwanted advertising remained unchanged on a year-over-year basis while the lone negative signal came from a shorter average work week of manufacturing production workers.

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) 486-3022, Storrs Campus] provided research support.

# **ECONOMIC INDICATORS OF EMPLOYMENT**

Total nonfarm employment increased by 23,000 from last year. Services and government sectors added 15,800 and 5,400 jobs, respectively, while the finance, insurance, and real estate and manufacturing industries continued to reduce their workforce.

The unemployment rate
rose to 5.2 percent from
March, but was still well
below last year's 5.7
percent. The number of
employed residents of
Connecticut continued to
rise as the unemployed fell
over the year.

Manufacturing average weekly earnings increased by 3.5 percent from last April. Output grew also, as both production worker hours and productivity rose over the year.

EMPLOYMENT BY MAJOR INDUSTRY DIVISION								
	APR	APR	CHAN	IGE	MAR			
(Seasonally adjusted; 000s)	1997	1996	NO.	%	1997			
TOTAL NONFARM	1,599.9	1,576.9	23.0	1.5	1,598.6			
Private Sector	1,371.4	1,353.8	17.6	1.3	1,373.3			
Construction and Mining	54.2	52.3	1.9	3.6	53.9			
Manufacturing	274.0	275.6	-1.6	-0.6	273.6			
Transportation, Public Utilities	74.5	73.4	1.1	1.5	74.0			
Wholesale, Retail Trade	347.1	344.9	2.2	0.6	349.7			
Finance, Insurance & Real Estate	128.9	130.7	-1.8	-1.4	129.0			
Services	492.7	476.9	15.8	3.3	493.1			
Government	228.5	223.1	5.4	2.4	225.3			

Source: Connecticut Department of Labor

UNEMPLOYMENT					
	APR	APR	CHA	CHANGE	
(Seasonally adjusted)	1997	1996	NO.	%	1997
Unemployment Rate, resident (%)	5.2	5.7	-0.5		4.9
Labor Force, resident (000s)	1,740.6	1,718.3	22.3	1.3	1,732.6
Employed (000s)	1,650.7	1,619.8	30.9	1.9	1,646.9
Unemployed (000s)	89.8	98.5	-8.7	-8.8	85.7
Average Weekly Initial Claims*	4,335	4,274	61	1.4	3,880
Help Wanted Index Htfd. (1987=100)	36	34	2	5.9	34
Avg. Insured Unemp. Rate (%)	2.32	2.78	-0.46		2.44

Sources: Connecticut Department of Labor; The Conference Board \*The methodology for this series has been revised; See Technical Notes, p.23.

MANUFACTURING ACTIVITY									
	APR	APR	CHA	NGE	MAR				
(Not seasonally adjusted)	1997	1996	NO.	%	1997				
Average Weekly Hours	42.5	42.0	0.5	1.2	42.4				
Average Hourly Earnings	\$14.28	\$13.96	\$0.32	2.3	\$14.27				
Average Weekly Earnings	\$606.90	\$586.32	\$20.58	3.5	\$605.05				
Mfg. Output Index (1982=100)*	120.8	117.6	3.2	2.7	116.9				
Production Worker Hours (000s)	6,782	6,745	37	0.5	6,737				
Productivity Index (1982=100)*	184.5	180.8	3.7	2.0	184.1				

Source: Connecticut Department of Labor \*Seasonally adjusted

Inflation-adjusted personal income for second quarter 1997 is forecasted to grow 1.4 percent from a year ago.

INCOME (Quarterly)										
(Seasonally adjusted)	2Q*	2Q	CHAN	IGE	1Q*					
(Annualized; \$ Millions)	1997	1996	NO.	%	1997					
UI Covered Wages	\$59,014	\$57,054	\$1,960	3.4	\$58,404					
Personal Income	\$112,245	\$108,180	\$4,065	3.8	\$111,343					
Real Personal Income**	\$70,066	\$69,125	\$941	1.4	\$69,764					

Source: Bureau of Economic Analysis: April 1997 release

\*Forecasted by Connecticut Department of Labor

\*\*Adjusted with Consumer Price Index -- All Urban Consumers, U.S. City Average (CPI-U)

Note: Beginning with the November 1996 release, all estimates for 1990:Q1 through 1996:Q3 are no longer consistent with 1969:Q1 to 1989:Q4. The estimates for 1969:Q1 to 1989:Q4 will be revised by BEA in the second half of 1997.

# **ECONOMIC INDICATORS**

			BU	SINESS	ACTIV	/ITY
			Y/Y %	YEAR T	O DATE	%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
New Housing Permits	APR 1997	1,036	57.0	2,894	1,942	49.0
Electricity Sales (mil kWh)	FEB 1997	2,254	-7.7	4,879	5,091	-4.2
Retail Sales (Bil. \$)	FEB 1997	2.20	7.3	4.49	4.12	9.0
Construction Contracts						
Index (1980=100)	MAR 1997	205.7	-19.5			
New Auto Registrations	APR 1997	18,038	20.8	68,827	54,500	26.3
Air Cargo Tons	MAR 1997	12,368	21.0	37,181	29,699	25.2

New housing permits were up 57.0 percent compared with April 1996. Construction contracts were down from a prior year peak, but still higher than the previous month.

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									
	APR			YEAR TO DATE					
	1997	M/M	Y/Y	NO. % CHC					
STARTS									
Secretary of the State	1,500	-17.5	33.6	5,727	13.2				
Department of Labor	904	24.0	9.7	3,671	8.1				
TERMINATIONS									
Secretary of the State	315	-11.5	67.6	1,273	58.1				
Department of Labor	1,839	218.2	-45.8	4,488	-18.2				

Business starts and terminations registered with the Secretary of the State showed increases of 33.6 and 67.6 percent, respectively, compared with a year ago, for a net gain of 4,454 establishments so far this year.

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

STATE '	ΤΛΥ	COL	IECT	IONE
STATE	IAA	COL		

				FISCAL YEAR TOTALS			
	APR	APR	%			%	
(Millions of dollars)	1997	1996	CHG	1996-97	1995-96	CHG	
TOTAL ALL TAXES*	1,067.5	990.1	7.8	6,169.0	5,874.8	5.0	
Corporate Tax	48.1	60.1	-20.0	485.9	533.8	-9.0	
Personal Income Tax	566.7	476.7	18.9	2,436.8	2,217.9	9.9	
Real Estate Conv. Tax	5.8	4.4	1.4	58.7	51.2	14.6	
Sales & Use Tax	237.4	231.6	2.5	1,925.5	1,821.2	5.7	

Total tax collections for the fiscal year to date were up 5.0 percent. Only corporate tax collections were down for a total of 9.0 percent.

Source: Connecticut Department of Revenue Services

\*Includes all sources of tax revenue; Only selected taxes are displayed.

TOURISM AND TRAVE							
		•	Y/Y % YEAR TO DATE			%	
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG	
Tourism Inquiries	APR 1997	26,941	-39.3	82,094	103,260	-20.5	
Info Center Visitors	APR 1997	23,361	-18.8	90,440	95,283	-5.1	
Major Attraction Visitors	APR 1997	150,503	12.9	445,077	344,791	29.1	
Hotel-Motel Occupancy	APR 1997	74.4	7.4	65.8	63.9	3.0	
Air Passenger Count	MAR 1997	474,401	-2.8	1,268,177	1,295,527	-2.1	

Major attraction visitors increased 12.9 percent for the month and 29.1 percent for the year to date. Hotel occupancy in April was also up 7.4 percent from the same month a year ago and 3.0 percent for the year to date.

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

## **ECONOMIC INDICATORS**

Compensation costs for the Northeast rose 2.6 percent over the year, while the nation's increased by 3.0 percent.

### **EMPLOYMENT COST INDEX (Quarterly)**

	Seasonally Adjusted			Not Seaso	nally A	djusted
Private Industry Workers	MAR	DEC	3-Mo	MAR	MAR	12-Mo
(June 1989=100)	1997	1996	% Chg	1997	1996	% Chg
UNITED STATES TOTAL	131.4	130.6	0.6	131.7	127.9	3.0
Wages and Salaries	128.5	127.4	0.9	128.6	124.4	3.4
Benefit Costs	138.7	138.7	0.0	139.4	136.6	2.0
NORTHEAST TOTAL				132.2	128.9	2.6
Wages and Salaries				128.8	124.9	3.1
Source: U.S. Department of Labor, Bureau of Labor, Statistics						

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

The cost of living as measured by the April annual inflation rate was 2.5 percent. U.S. and New England consumer confidence were up 11.5 and 51.9 percent, respectively, from April a year ago.

CONSUMER NEWS						
	APR	MAR	APR	% C	HG	
(Not seasonally adjusted)	1997	1997	1996	M/M	Y/Y	
CONSUMER PRICE INDEX (1982-1984=100)						
All Urban Consumers						
U.S. City Average	160.2	160.0	156.3	0.1	2.5	
Northeast Region	167.1	167.3	162.9	-0.1	2.6	
NY-Northern NJ-Long Island	170.2	170.7	166.0	-0.3	2.5	
Boston-Lawrence-Salem*		168.1			3.3	
Urban Wage Earners and Clerical Workers						
U.S. City Average	157.2	157.0	153.6	0.1	2.3	
CONSUMER CONFIDENCE (1985=100)						
U.S.	116.8	118.5	104.8	-1.4	11.5	
New England	89.9	90.6	59.2	-0.8	51.9	

\*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

Monetary restraint in March boosted all shortand long-term rates from the previous month and a year ago. The 30-year mortgage rate of 8.14 percent was also higher.

### **INTEREST RATES**

			(		
	APR	MAR	APR		
(Percent)	1997	1997	1996		
Prime	8.50	8.30	8.25		
Federal Funds	5.51	5.39	5.22		
3 Month Treasury Bill	5.17	5.14	4.09		
6 Month Treasury Bill	5.35	5.24	5.08		
1 Year Treasury Bill	5.99	5.80	5.54		
3 Year Treasury Bill	6.61	6.38	6.11		
5 Year Treasury Bond	6.76	6.54	6.30		
7 Year Treasury Bond	6.86	6.65	6.48		
10 Year Treasury Bond	6.89	6.69	6.51		
30 Year Teasury Bond	7.09	6.93	6.79		
Conventional Mortgage	8.14	7.90	7.93		
Courses Fodewal Decements Fodewall lange Loop Mantanana Cours					

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

# **COMPARATIVE REGIONAL DATA**

		NONFA	RM EM	PLO	YMENT
	APR	APR CHANGE		MAR	
(Seasonally adjusted; 000s)	1997	1996	NO.	%	1997
Connecticut	1,599.9	1,576.9	23.0	1.5	1,598.6
Maine	546.2	539.6	6.6	1.2	546.5
Massachusetts	3,091.8	3,017.2	74.6	2.5	3,083.3
New Hampshire	568.0	559.0	9.0	1.6	568.0
New Jersey	3,691.7	3,624.7	67.0	1.8	3,691.0
New York	7,982.6	7,899.4	83.2	1.1	7,977.3
Pennsylvania	5,409.9	5,296.7	113.2	2.1	5,393.0
Rhode Island	445.4	440.7	4.7	1.1	444.1
Vermont	277.5	275.0	2.5	0.9	277.2
United States	121,577.0	118,922.0	2,655.0	2.2	121,435.0

Over the year, Connecticut's employment grew 1.5 percent, which was slower than the nation's 2.2 percent.

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

			LAE	BOR	FORCE
	APR	APR	CHA	NGE	MAR
(Seasonally adjusted; 000s)	1997	1996	NO.	%	1997
Connecticut	1,740.6	1,718.3	22.3	1.3	1,732.6
Maine	668.7	665.5	3.2	0.5	672.6
Massachusetts	3,233.9	3,184.0	49.9	1.6	3,217.0
New Hampshire	643.8	626.2	17.6	2.8	640.9
New Jersey	4,138.7	4,108.0	30.7	0.7	4,132.6
New York	8,714.5	8,616.2	98.3	1.1	8,705.9
Pennsylvania	5,979.9	5,893.2	86.7	1.5	5,980.6
Rhode Island	500.8	492.8	8.0	1.6	498.2
Vermont	327.8	324.2	3.6	1.1	328.5
United States	136,098.0	133,427.0	2,671.0	2.0	136,319.0

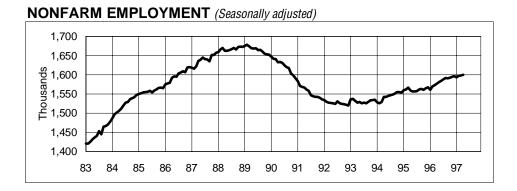
Connecticut's labor force increased 1.3 percent from last year, while New Hampshire's grew the largest in the region at 2.8 percent.

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

			OYMENT F	
	U			<b>XAIE</b>
	APR	APR		MAR
(Seasonally adjusted)	1997	1996	CHANGE	1997
Connecticut	5.2	5.7	-0.5	4.9
Maine	4.7	5.2	-0.5	4.4
Massachusetts	4.1	4.6	-0.5	4.0
New Hampshire	2.7	4.2	-1.5	2.1
New Jersey	5.2	6.3	-1.1	5.5
New York	6.3	6.4	-0.1	6.3
Pennsylvania	5.3	5.5	-0.2	5.1
Rhode Island	5.1	5.2	-0.1	4.9
Vermont	3.9	4.5	-0.6	3.9
United States	4.9	5.5	-0.6	5.2

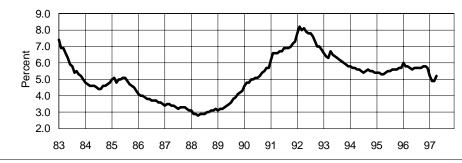
Source: U.S. Department of Labor, Bureau of Labor Statistics

Connecticut's unemployment rate rose higher than the nation's in April. New York posted the highest rate, while New Hampshire experienced the lowest rate in the region.



Month Jan Feb Mar Apr May Jun Jul Aug Sep Oct	<b>1995</b> 1,559.8 1,561.6 1,566.7 1,559.4 1,556.8 1,556.8 1,557.7 1,561.9 1,563.1 1,563.1	<b>1996</b> 1,561.2 1,569.8 1,572.5 1,576.9 1,581.0 1,584.2 1,588.0 1,591.9 1,590.9 1,590.9	<b>1997</b> 1,593.6 1,597.4 1,598.6 1,599.9
0	,	,	

### UNEMPLOYMENT RATE (Seasonally adjusted)

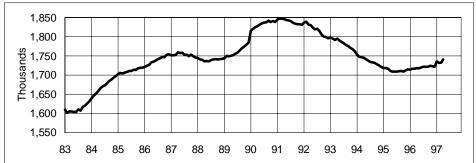


<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	5.4	6.0	5.2
Feb	5.4	5.8	4.9
Mar	5.3	5.8	4.9
Apr	5.3	5.7	5.2
May	5.4	5.6	
Jun	5.5	5.7	
Jul	5.5	5.7	
Aug	5.6	5.7	
Sep	5.6	5.7	
Oct	5.6	5.8	
Nov	5.7	5.8	
Dec	5.7	5.7	

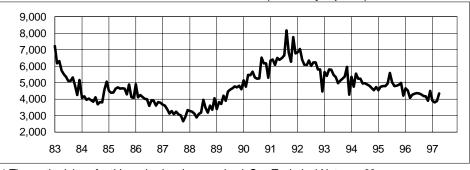
<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	1,718.6	1,714.4	1,735.6
Feb	1,718.6	1,716.6	1,731.4
Mar	1,717.0	1,716.7	1,732.6
Apr	1,710.6	1,718.3	1,740.6
May	1,709.3	1,717.9	
Jun	1,709.0	1,719.7	
Jul	1,709.1	1,721.6	
Aug	1,710.3	1,721.9	
Sep	1,711.1	1,721.5	
Oct	1,709.3	1,724.1	
Nov	1,712.4	1,723.3	
Dec	1,714.8	1,722.0	

<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
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	
Jun	5,579	4,365	
Jul	5,029	4,349	
Aug	4,800	4,281	
Sep	4,803	4,199	
Oct	4,872	4,166	
Nov	4,986	3,907	
Dec	4,200	4,501	

### LABOR FORCE (Seasonally adjusted)



### AVERAGE WEEKLY INITIAL CLAIMS\* (Seasonally adjusted)



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



<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
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	9.08
May	9.09	9.01	
Jun	9.09	9.06	
Jul	9.22	9.11	
Aug	9.11	9.07	
Sep	9.15	9.07	
Oct	9.02	9.05	
Nov	9.15	9.02	
Dec	9.24	9.11	

AVG MANUFACTURING WEEKLY HOURS (Not seasonally adjusted)

90 91

92 93

94 95

96 97

<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	
Jun	42.8	43.0	
Jul	41.8	42.2	
Aug	42.5	42.6	
Sep	43.2	43.1	
Oct	43.5	42.9	
Nov	43.2	43.2	
Dec	43.5	43.4	



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

<u>1996</u>

810

794

812 813

<u>1997</u>

833

840 856

849

LNEWL	REGI	SIER	ED EN	IPLOY	ERS (12	2-month n	noving av	/erage	)	<u>Month</u>	1995
4.400										Jan	826
1,100										Feb	844
1,000		+		<b>.</b>						Mar	83
900			<u> </u>	≁∖∣						Apr	813
900		. 1	$\sim$					-	~ ~	May	82
800					$\searrow$			$\neg r$		Jun	82
700	$\sim$	~			- North	~				Jul	81
										Aug	82
600		+ +								Sep	82
500										Oct	82
83 8	4 85	86 87	88	89 90	91 92	93 9	94 95	96	97	Nov	82
05 0	4 00	00 07	00	03 30	51 52	. 35 3	- 35	30	51	Dec	82

83 84 85

86

87



<u>Month</u>	<u>1995</u>	1996	<u>1997</u>
Jan	27.1	24.2	24.3
Feb	26.7	24.2	23.9
Mar	26.8	24.3	23.6
Apr	26.3	24.8	23.5
May	26.2	24.7	
Jun	26.4	25.0	
Jul	26.3	24.9	
Aug	26.6	24.9	
Sep	26.4	24.8	
Oct	25.9	24.9	
Nov	25.9	24.8	
Dec	26.0	24.8	

<u>Month</u>

Jan

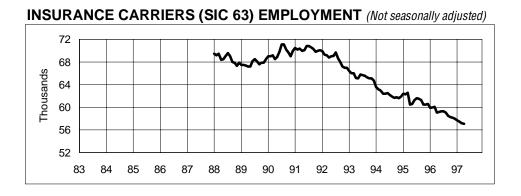
Feb Mar

Apr

May Jun

Jul

Aug



<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	62.4	59.9	57.7
Feb	62.3	60.0	57.5
Mar	62.6	60.1	57.2
Apr	60.5	59.1	57.1
May	60.6	59.2	
Jun	61.3	59.3	
Jul	61.6	59.3	
Aug	61.5	59.1	
Sep	61.3	58.5	
Oct	60.5	58.3	
Nov	60.5	58.2	
Dec	60.6	58.0	

<u>1995</u> 44.0

44.0

44.0

44.1

44.4

45.4

45.2

45.3

<u>1996</u>

45.6

46.0

46.3

46.0

46.5

47.4

47.4

47.3

<u>1997</u>

47.3

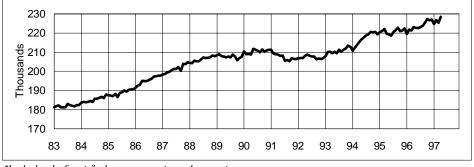
47.3

47.6

47.8

48 47											$\sim$	V
16									Δ	$\sim$	<b>/</b>	
g 44			ſ∿	5	ሊ			M	/ W	J		_
43 42						W 1	$\mathbb{M}$					<u> </u>
41 40	-											

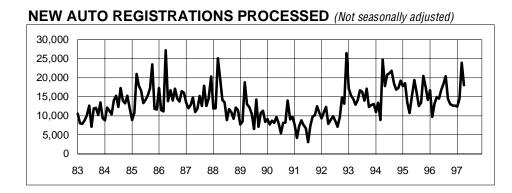
### **GOVERNMENT EMPLOYMENT\*** (Seasonally adjusted)



Sep Oct Nov Dec	45.0 45.1 45.6 46.0	47.1 47.2 47.4 47.7	
<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	220.4	219.4	224.7
Feb	220.9	221.7	226.8
Mar	222.1	221.2	225.3
Apr	219.6	223.1	228.5
May	219.2	222.6	

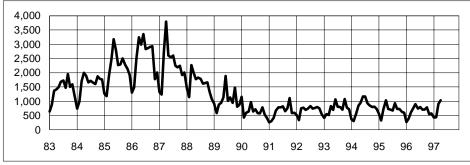
\*Includes Indian tribal government employment

<u>Month</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	220.4	219.4	224.7
Feb	220.9	221.7	226.8
Mar	222.1	221.2	225.3
Apr	219.6	223.1	228.5
May	219.2	222.6	
Jun	218.6	222.6	
Jul	220.4	223.1	
Aug	221.4	223.7	
Sep	222.7	225.4	
Oct	221.0	227.3	
Nov	221.2	226.7	
Dec	222.5	227.0	



Month Jan Feb Mar Apr May Jun Jun Jul Aug Sep Oct Nov	<b>1995</b> 17,777 18,580 13,422 10,777 15,516 19,419 16,107 12,552 13,413 20,463 17,740	1996 16,714 9,724 13,132 14,930 14,492 16,812 18,412 20,409 14,420 13,059 12,676	<b>1997</b> 12,436 14,401 23,952 18,038
	-,	,	

### **NEW HOUSING PERMITS** (Not seasonally adjusted)



<u>Month</u>	<u>1995</u>	1996	<u>1997</u>
Jan	566	277	433
Feb	323	398	442
Mar	721	609	909
Apr	1,032	755	1,036
May	735	902	
Jun	709	744	
Jul	674	797	
Aug	934	707	
Sep	726	708	
Oct	727	792	
Nov	629	554	
Dec	598	574	



Month	<u>1995</u>	<u>1996</u>	<u>1997</u>
Jan	203.5	216.2	236.8
Feb	202.3	212.9	242.4
Mar	208.8	211.1	245.7
Apr	209.2	218.5	
May	210.9	238.3	
Jun	213.9	234.4	
Jul	207.9	235.5	
Aug	201.4	251.9	
Sep	211.5	240.7	
Oct	210.6	245.8	
Nov	213.2	244.9	
Dec	216.5	241.5	

#### **ELECTRICITY SALES** (12-month moving average) 2,400 2,300 2,200 2,100 2,000 1,900 1,800 2,400

<u>Month</u>	1995	<u>1996</u>	<u>1997</u>
Jan	2,324	2,321	2,366
Feb	2,301	2,338	2,364
Mar	2,282	2,347	
Apr	2,273	2,352	
May	2,263	2,365	
Jun	2,269	2,377	
Jul	2,279	2,376	
Aug	2,283	2,358	
Sep	2,299	2,354	
Oct	2,287	2,365	
Nov	2,291	2,371	
Dec	2,303	2,377	

CONNECTICUT	Not Seasonally Adjusted				
ALE	APR	APR	СНА	NGE	MAR
	1997	1996	NO.	wee %	1997
TOTAL NONFARM EMPLOYMENT	1,596,400 * 325,800	1,571,800 * 325,000 *	24,600 800	1.6 0.2	1,585,100 * 322,000
CONSTRUCTION & MINING	52,200	50,400	1,800	3.6	48,600
MANUFACTURING	273,600	274,600 *	-1,000	-0.4	273,400
Durable	192,500	194,200	-1,700	-0.9	192,400
Lumber & Furniture	4,800	4,700	100	2.1	4,800
Stone, Clay & Glass	2,500	2,800	-300	-10.7	2,500
Primary Metals	9,100	9,100	0	0.0	9,200
Fabricated Metals	33,900	33,900	Ō	0.0	34,000
Machinery & Computer Equipment	35,800	35,500	300	0.8	35,700
Electronic & Electrical Equipment	28,700	28,400	300	1.1	28,400
Transportation Equipment	48,500	50,600	-2,100	-4.2	48,500
Instruments	22,800	22,700	100	0.4	22,900
Miscellaneous Manufacturing	6,400	6,500	-100	-1.5	6,400
Nondurable	81,100	80,400 *	700	0.9	81,000
Food	9,000	8,700	300	3.4	9,000
Textiles	2,000	2,100	-100	-4.8	2,000
Apparel	4,300	4,400	-100	-2.3	4,400
Paper	7,800	7,900	-100	-1.3	7,900
Printing & Publishing	25,500	24,800	700	2.8	25,500
Chemicals	19,400	19,800 *	-400	-2.0	19,400
Rubber & Plastics	10,800	10,600	200	1.9	10,600
Other Nondurable Manufacturing	2,300	2,100	200	9.5	2,200
SERVICE PRODUCING INDUSTRIES	1,270,600 *	1,246,800 *	23,800	1.9	1,263,100 *
TRANS., COMM. & UTILITIES	74,300	72,800	1,500	2.1	73,600
Transportation	43,500	42,700	800	1.9	42,900
Motor Freight & Warehousing	11,700	11,800	-100	-0.8	11,500
Other Transportation	31,800	30,900	900	2.9	31,400
Communications	18,500	17,500	1,000	5.7	18,400
Utilities	12,300	12,600	-300	-2.4	12,300
TRADE	343,100 *	339,700 *	3,400	1.0	342,400 *
Wholesale	81,600 *	80,200 *	1,400	1.7	81,600 *
Retail	261,500	259,500	2,000	0.8	260,800
General Merchandise	27,200	26,600	600	2.3	27,600
Food Stores	50,400	50,400	0	0.0	50,500
Auto Dealers & Gas Stations	26,800	26,400	400	1.5	26,800
Restaurants	75,400	75,200	200	0.3	74,100
Other Retail Trade	81,700	80,900	800	1.0	81,800
FINANCE, INS. & REAL ESTATE	128,400	129,900	-1,500	-1.2	128,400
Finance	45,100	45,300	-200	-0.4	45,000
Banking	23,500	24,800	-1,300	-5.2	23,600
Insurance	67,900	69,900	-2,000	-2.9	68,100
Insurance Carriers	57,100	59,100	-2,000	-3.4	57,200
Real Estate	15,400	14,700	700	4.8	15,400
SERVICES	492,200	475,900	16,300	3.4	487,700
Hotels & Lodging Places	10,500	10,300	200	1.9	10,100
Personal Services	19,400	18,900	500	2.6	19,600
Business Services	100,100	91,400	8,700	9.5	99,900
Health Services	156,200	153,700	2,500	1.6	156,200
Legal & Professional Services	50,100	48,800	1,300	2.7	49,900
Educational Services	41,000	40,500	500	1.2	40,400
Other Services	114,900	112,300	2,600	2.3	111,600
GOVERNMENT	232,600	228,500	4,100	1.8	231,000
	22,200	23,700	-1,500	-6.3	22,100
**State, Local & Other Government	210,400	204,800	5,600	2.7	208,900

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 Sease	onally Adju	sted	
Long y	APR	APR	CHA	NGE	MAR
have been been been been been been been be	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	180,100	179,500	600	0.3	179,200
GOODS PRODUCING INDUSTRIES	45,200	45,500	-300	-0.7	44,600
CONSTRUCTION & MINING	5,200	5,200	0	0.0	4,800
MANUFACTURING	40,000	40,300	-300	-0.7	39,800
Durable Goods	32,600	32,900	-300	-0.9	32,500
Fabricated Metals	4,400	4,200	200	4.8	4,400
Industrial Machinery	6,300	6,200	100	1.6	6,200
Electronic Equipment	6,300	6,500	-200	-3.1	6,200
Transportation Equipment	9,200	9,800	-600	-6.1	9,100
Nondurable Goods.	7,400	7,400	0	0.0	7,300
Printing & Publishing	2,100	2,100	0	0.0	2,000
SERVICE PRODUCING INDUSTRIES	134,900	134,000	900	0.7	134,600
TRANS., COMM. & UTILITIES	7,300	7,100	200	2.8	7,200
TRADE	40,400	40,200	200	0.5	39,800
Wholesale	10,000	9,900	100	1.0	9,900
Retail	30,400	30,300	100	0.3	29,900
FINANCE, INS. & REAL ESTATE	10,500	10,100	400	4.0	10,500
SERVICES	56,600	56,500	100	0.2	57,200
Business Services	11,800	11,500	300	2.6	12,100
Health Services	18,900	19,200	-300	-1.6	19,100
GOVERNMENT	20,100	20,100	0	0.0	19,900
Federal	1,900	2,000	-100	-5.0	1,900
State & Local	18,200	18,100	100	0.6	18,000

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

DANBURY LMA		Not Seas	sonally Adju	sted	
and y	APR	APR	CHA	NGE	MAR
1. Shandardand	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	83,800	82,300	1,500	1.8	84,200
GOODS PRODUCING INDUSTRIES	21,900	21,700	200	0.9	21,900
CONSTRUCTION & MINING	2,900	2,800	100	3.6	2,800
MANUFACTURING	19,000	18,900	100	0.5	19,100
Durable Goods	10,000	9,800	200	2.0	10,000
Machinery & Electric Equipment	5,300	5,100	200	3.9	5,200
Instruments	2,800	2,700	100	3.7	2,800
Nondurable Goods	9,000	9,100	-100	-1.1	9,100
Printing & Publishing	2,700	2,600	100	3.8	2,800
Chemicals	3,200	3,400	-200	-5.9	3,300
SERVICE PRODUCING INDUSTRIES	61,900	60,600	1,300	2.1	62,300
TRANS., COMM. & UTILITIES	2,800	2,800	0	0.0	2,800
TRADE	21,400	21,200	200	0.9	21,700
Wholesale	4,200	4,100	100	2.4	4,200
Retail	17,200	17,100	100	0.6	17,500
FINANCE, INS. & REAL ESTATE	4,200	3,800	400	10.5	4,200
SERVICES	23,800	23,300	500	2.1	23,800
GOVERNMENT	9,700	9,500	200	2.1	9,800
Federal	800	800	0	0.0	800
State & Local	8,900	8,700	200	2.3	9,000

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 Seaso	onally Adju	isted	
Soft and	APR	APR	CHA	NGE	MAR
	1997	1996	NO.	%	1997
Land Land		/			
TOTAL NONFARM EMPLOYMENT	20,400	20,100	300	1.5	20,200
GOODS PRODUCING INDUSTRIES	6,600	6,600	0	0.0	6,600
CONSTRUCTION & MINING	1,000	800	200	25.0	900
MANUFACTURING	5,600	5,800	-200	-3.4	5,700
Durable Goods	2,300	2,700	-400	-14.8	2,400
Nondurable Goods	3,300	3,100	200	6.5	3,300
SERVICE PRODUCING INDUSTRIES	13,800	13,500	300	2.2	13,600
TRANS., COMM. & UTILITIES	500	400	100	25.0	400
TRADE	5,100	4,900	200	4.1	5,000
Wholesale	800	700	100	14.3	800
Retail	4,300	4,200	100	2.4	4,200
FINANCE, INS. & REAL ESTATE	600	600	0	0.0	600
SERVICES	4,400	4,400	0	0.0	4,400
GOVERNMENT	3,200	3,200	0	0.0	3,200
Federal	100	100	0	0.0	100
State & Local	3,100	3,100	0	0.0	3,100

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

HARTFORD LMA	Not Seasonally Adjusted						
	APR APR APR CH   1997 1996 NO.   586,700 587,100 -400   110,300 107,700 2,600   18,600 18,100 500   91,700 89,600 2,100   72,200 70,300 1,900   17,500 17,100 400   15,700 15,200 500   5,900 5,900 0   25,000 24,100 900   19,500 19,300 200   7,500 7,500 0   476,400 479,400 -3,000   26,300 25,700 600   15,600 15,600 0   10,700 10,100 600   119,600 121,700 -2,100   28,800 28,600 200   90,800 93,100 -2,300   66,400 69,600 -3,200   10,100 10,400 -300   43,900 47,100 -3,200			NGE	MAR		
	1997	1996	NO.	%	1997		
	596 700	597 100	400	-0.1	584,400		
GOODS PRODUCING INDUSTRIES	,	,		-0.1	108,500		
	,	,	,	2.4	17,000		
	,	-,		2.8	91,500		
Durable Goods				2.7	72,100		
Primary & Fabricated Metals	,	,	,	2.7	17,600		
Industrial Machinery	,	,		3.3	15,700		
Electronic Equipment	•	,		0.0	5,900		
Transportation Equipment	•		-	3.7	24,900		
Nondurable Goods.	- ,	,		1.0	19.400		
Printing & Publishing	- ,	- /		0.0	7,500		
SERVICE PRODUCING INDUSTRIES	,	,	-	-0.6	475,900		
TRANS., COMM. & UTILITIES	•	-,	- ,	2.3	26,300		
	•	,		0.0	15,600		
Communications & Utilities	,	,	° °	5.9	10,700		
	-,	-,		-1.7	119,000		
Wholesale	- ,	,	,	0.7	28,800		
Retail	,	,		-2.5	90,200		
FINANCE, INS. & REAL ESTATE		,	,	-4.6	66,600		
Deposit & Nondeposit Institutions	•	,		-2.9	10,100		
Insurance Carriers	•	,	-3.200	-6.8	43.900		
SERVICES	168,700	164,700	4.000	2.4	168,900		
Health Services	58,200	57,900	300	0.5	58,400		
GOVERNMENT	95,400	97,700	-2.300	-2.4	95,100		
Federal	8,600	8,700	-100	-1.1	8,500		
State & Local	86,800	89,000	-2,200	-2.5	86,600		

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 Adju	isted	
Long y	APR	APR	CHA	NGE	MAR
July Standard	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	9,300	9,100	200	2.2	9,300
GOODS PRODUCING INDUSTRIES	3,600	3,400	200	5.9	3,500
CONSTRUCTION & MINING	400	400	0	0.0	400
MANUFACTURING	3,200	3,000	200	6.7	3,100
Durable Goods	2,500	2,300	200	8.7	2,400
Electronic Equipment	800	800	0	0.0	800
Other Durable Goods	1,700	1,500	200	13.3	1,600
Nondurable Goods	700	700	0	0.0	700
Rubber & Plastics	300	300	0	0.0	300
Other Nondurable Goods	400	400	0	0.0	400
SERVICE PRODUCING INDUSTRIES	5,700	5,700	0	0.0	5,800
TRANS., COMM. & UTILITIES	300	300	0	0.0	300
TRADE	2,100	1,900	200	10.5	2,100
Wholesale	400	400	0	0.0	400
Retail	1,700	1,500	200	13.3	1,700
FINANCE, INS. & REAL ESTATE	300	300	0	0.0	300
SERVICES	2,300	2,400	-100	-4.2	2,300
GOVERNMENT	700	800	-100	-12.5	800
Federal	0	0	0	0.0	0
State & Local	700	800	-100	-12.5	800

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

NEW HAVEN LMA	Not Seasonally Adjusted							
	APR	APR	CHA	NGE	MAR			
and the second sec	1997	1996	NO.	%	1997			
TOTAL NONFARM EMPLOYMENT	246,800 *	242,100 *	4,700	1.9	244,000 *			
GOODS PRODUCING INDUSTRIES	47,600	47,200	400	0.8	47,000			
CONSTRUCTION & MINING	8,900	8,200	700	8.5	8,300			
MANUFACTURING	38,700	39,000	-300	-0.8	38,700			
Durable Goods	24,900	25,000	-100	-0.4	24,800			
Primary & Fabricated Metals	6,700	7,000	-300	-4.3	6,700			
Electronic Equipment	5,200	5,300	-100	-1.9	5,200			
Nondurable Goods	13,800	14,000	-200	-1.4	13,900			
Paper, Printing & Publishing	5,200	5,200	0	0.0	5,300			
Chemicals & Allied	5,000	5,100	-100	-2.0	5,000			
SERVICE PRODUCING INDUSTRIES	199,200 *	194,900 *	4,300	2.2	197,000 *			
TRANS., COMM. & UTILITIES	15,900	15,700	200	1.3	15,800			
Communications & Utilities	8,300	8,600	-300	-3.5	8,200			
TRADE	51,800 *	49,700 *	2,100	4.2	51,800 *			
Wholesale	11,800 *	11,600 *	200	1.7	11,700 *			
Retail	40,000	38,100	1,900	5.0	40,100			
Eating & Drinking Places	12,400	11,100	1,300	11.7	11,900			
FINANCE, INS. & REAL ESTATE	13,700	13,500	200	1.5	13,800			
Finance	3,900	4,000	-100	-2.5	3,900			
Insurance	7,800	7,400	400	5.4	7,800			
SERVICES	86,300	84,500	1,800	2.1	83,800			
Business Services	12,200	11,400	800	7.0	12,000			
Health Services	28,500	28,700	-200	-0.7	28,600			
GOVERNMENT	31,500	31,500	0	0.0	31,800			
Federal	5,500	5,600	-100	-1.8	5,500			
State & Local	26,000	25,900	100	0.4	26,300			

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	sonally Adju	isted	
La the second second	APR	APR	СНА	NGE	MAR
	1997	1996	NO.	%	1997
	133,900	131,200	2,700	2.1	133,300
GOODS PRODUCING INDUSTRIES	28,400	30,300	-1,900	-6.3	28,500
CONSTRUCTION & MINING	4.000	3,900	100	2.6	3,800
MANUFACTURING	24,400	26,400	-2,000	-7.6	24,700
Durable Goods	15,300	17,200	-1,900	-11.0	15,400
Primary & Fabricated Metals	2,100	2,200	-100	-4.5	2,200
Other Durable Goods	13,200	15,000	-1,800	-12.0	13,200
Nondurable Goods	9,100	9,200	-100	-1.1	9,300
Paper & Allied	1,000	1,000	0	0.0	1,000
Other Nondurable Goods	6,800	6,800	0	0.0	6,900
SERVICE PRODUCING INDUSTRIES	105,500	100,900	4,600	4.6	104,800
TRANS., COMM. & UTILITIES	6,400	6,200	200	3.2	6,300
TRADE	26,900	26,700	200	0.7	26,600
Wholesale	3,000	2,900	100	3.4	3,000
Retail	23,900	23,800	100	0.4	23,600
Eating & Drinking Places	7,500	7,500	0	0.0	7,300
Other Retail	16,400	16,300	100	0.6	16,200
FINANCE, INS. & REAL ESTATE	3,600	3,500	100	2.9	3,600
SERVICES	33,600	33,000	600	1.8	33,400
Personal & Business Services	6,400	6,300	100	1.6	6,500
Health Services	11,300	11,200	100	0.9	11,300
GOVERNMENT	35,000	31,500	3,500	11.1	34,900
Federal	2,700	3,700	-1,000	-27.0	2,700
State & Local	32,300	27,800	4,500	16.2	32,200
**Local	28,100	23,100	5,000	21.6	28,000

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

STAMFORD LMA		Not Seas	onally Adju	sted	
lever 1	APR	APR	CHA	NGE	MAR
and the second sec	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	196,900	193,300	3,600	1.9	196,800
GOODS PRODUCING INDUSTRIES	33,400	33,500	-100	-0.3	33,500
CONSTRUCTION & MINING	5,200	5,100	100	2.0	5,000
MANUFACTURING	28,200	28,400	-200	-0.7	28,500
Durable Goods	14,900	15,200	-300	-2.0	15,100
Industrial Machinery	4,200	4,100	100	2.4	4,200
Electronic Equipment	2,800	2,600	200	7.7	2,800
Nondurable Goods	13,300	13,200	100	0.8	13,400
Paper, Printing & Publishing	6,200	5,800	400	6.9	6,200
Chemicals & Allied	3,300	3,300	0	0.0	3,300
Other Nondurable	3,800	4,100	-300	-7.3	3,900
SERVICE PRODUCING INDUSTRIES	163,500	159,800	3,700	2.3	163,300
TRANS., COMM. & UTILITIES	9,800	9,500	300	3.2	9,900
Communications & Utilities	3,100	3,000	100	3.3	3,100
TRADE	43,800	43,100	700	1.6	43,900
Wholesale	11,700	11,500	200	1.7	11,700
Retail	32,100	31,600	500	1.6	32,200
FINANCE, INS. & REAL ESTATE	23,200	22,300	900	4.0	23,200
SERVICES	69,100	67,200	1,900	2.8	68,900
Business Services	19,900	19,500	400	2.1	20,300
Engineering & Mgmnt. Services	9,300	8,900	400	4.5	9,400
Other Services	39,900	38,800	1,100	2.8	39,200
GOVERNMENT	17,600	17,700	-100	-0.6	17,400
Federal	1,900	1,900	0	0.0	1,900
State & Local	15,700	15,800	-100	-0.6	15,500
For further information on the Stamford Labor	Market Area cor	ntact Josenh Slens	ki at (860) 56	6-7823	·

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 Sease	onally Adju	isted	
with a start of	APR	APR	CHA	NGE	MAR
July and the second of the sec	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	27,100	27,400	-300	-1.1	26,800
GOODS PRODUCING INDUSTRIES	7,500	7,800	-300	-3.8	7,400
CONSTRUCTION & MINING	1,600	1,700	-100	-5.9	1,500
MANUFACTURING	5,900	6,100	-200	-3.3	5,900
Durable Goods	4,200	4,400	-200	-4.5	4,200
Primary & Fabricated Metals	500	500	0	0.0	500
Industrial Machinery	1,100	1,100	0	0.0	1,100
Electronic Equipment	300	400	-100	-25.0	300
Other Durable Goods	2,300	2,400	-100	-4.2	2,300
Nondurable Goods	1,700	1,700	0	0.0	1,700
Rubber & Plastics	800	800	0	0.0	800
Other Nondurable Goods	900	900	0	0.0	900
SERVICE PRODUCING INDUSTRIES	19,600	19,600	0	0.0	19,400
TRANS., COMM. & UTILITIES	800	800	0	0.0	800
TRADE	5,400	5,600	-200	-3.6	5,300
Wholesale	700	700	0	0.0	600
Retail	4,700	4,900	-200	-4.1	4,700
FINANCE, INS. & REAL ESTATE	800	900	-100	-11.1	800
SERVICES	9,200	9,000	200	2.2	9,100
GOVERNMENT	3,400	3,300	100	3.0	3,400
Federal	200	200	0	0.0	200
State & Local	3,200	3,100	100	3.2	3,200

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

WATERBURY LMA		Not Seas	onally Adju	isted	
and a second of the second of	APR	APR	CHA	NGE	MAR
- Conterna	1997	1996	NO.	%	1997
TOTAL NONFARM EMPLOYMENT	84,000	82,900	1,100	1.3	83,900
GOODS PRODUCING INDUSTRIES	21,400	21,300	100	0.5	21,300
CONSTRUCTION & MINING	3,000	2,800	200	7.1	2,800
MANUFACTURING	18,400	18,500	-100	-0.5	18,500
Durable Goods	14,200	14,500	-300	-2.1	14,300
Primary Metals	700	800	-100	-12.5	700
Fabricated Metals	6,300	6,400	-100	-1.6	6,300
Machinery & Electric Equipment	4,500	4,800	-300	-6.3	4,500
Nondurable Goods	4,200	4,000	200	5.0	4,200
Paper, Printing & Publishing	1,200	1,200	0	0.0	1,200
SERVICE PRODUCING INDUSTRIES	62,600	61,600	1,000	1.6	62,600
TRANS., COMM. & UTILITIES	3,500	3,400	100	2.9	3,500
TRADE	16,800	16,500	300	1.8	16,800
Wholesale	2,900	3,000	-100	-3.3	2,900
Retail	13,900	13,500	400	3.0	13,900
FINANCE, INS. & REAL ESTATE	4,500	4,400	100	2.3	4,400
SERVICES	25,100	24,600	500	2.0	25,200
Personal & Business	6,500	5,900	600	10.2	6,600
Health Services	9,900	9,800	100	1.0	9,900
GOVERNMENT	12,700	12,700	0	0.0	12,700
Federal	800	800	0	0.0	800
State & Local	11,900	11,900	0	0.0	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	APR	APR	CHANGE	MAR
	STATUS	1997	1996	NO. %	1997
CONNECTICUT	Civilian Labor Force	1,723,100	1,701,800	21,300 1.3	1,723,000
	Employed	1,639,200	1,609,100	30,100 1.9	1,635,400
	Unemployed	83,900	92,800	-8,900 -9.6	87,600
	Unemployment Rate	4.9	5.5	-0.6	5.1
BRIDGEPORT LMA	Civilian Labor Force	219,800	218,400	1,400 0.6	220,000
	Employed	207,200	204,800	2,400 1.2	206,900
	Unemployed	12,600	13,600	-1,000 -7.4	13,000
	Unemployment Rate	5.7	6.2	-0.5	5.9
DANBURY LMA	Civilian Labor Force	108,200	106,400	1,800 1.7	109,100
	Employed	104,800	102,300	2,500 2.4	105,500
	Unemployed	3,400	4,000	-600 -15.0	3,600
	Unemployment Rate	3.1	3.8	-0.7	3.3
DANIELSON LMA	Civilian Labor Force	33,900	33,400	500 1.5	33,900
	Employed	31,900	31,100	800 2.6	31,700
	Unemployed	2,000	2,300	-300 -13.0	2,100
	Unemployment Rate	5.9	6.9	-1.0	6.3
HARTFORD LMA	Civilian Labor Force	588,900	588,300	600 0.1	590,000
	Employed	559,200	554,400	4,800 0.9	557,800
	Unemployed	29,800	33,900	-4,100 -12.1	32,200
	Unemployment Rate	5.1	5.8	-0.7	5.5
LOWER RIVER LMA	Civilian Labor Force	12,200	11,800	400 3.4	12,300
	Employed	11,800	11,300	500 4.4	11,800
	Unemployed	400	500	-100 -20.0	500
	Unemployment Rate	3.3	4.0	-0.7	4.1
NEW HAVEN LMA	Civilian Labor Force	275,600	269,100	6,500 2.4	272,400
	Employed	260,800	254,100	6,700 2.6	258,600
	Unemployed	14,800	15,000	-200 -1.3	13,800
	Unemployment Rate	5.4	5.6	-0.2	5.1
NEW LONDON LMA	Civilian Labor Force	153,700	148,800	4,900 3.3	153,400
	Employed	146,200	141,000	5,200 3.7	145,600
	Unemployed	7,500	7,800	-300 -3.8	7,900
	Unemployment Rate	4.9	5.3	-0.4	5.1
STAMFORD LMA	Civilian Labor Force	191,200	186,600	4,600 2.5	192,100
	Employed	185,600	180,000	5,600 3.1	186,000
	Unemployed	5,600	6,600	-1,000 -15.2	6,100
	Unemployment Rate	2.9	3.5	-0.6	3.2
TORRINGTON LMA	Civilian Labor Force	37,800	38,200	-400 -1.0	37,800
	Employed	36,300	36,300	0 0.0	36,000
	Unemployed	1,500	1,900	-400 -21.1	1,800
	Unemployment Rate	4.1	4.9	-0.8	4.8
WATERBURY LMA	Civilian Labor Force	117,700	116,100	1,600 1.4	118,100
	Employed	110,800	108,400	2,400 2.2	110,800
	Unemployed	6,900	7,600	-700 -9.2	7,300
	Unemployment Rate	5.9	6.6	-0.7	6.2
UNITED STATES	Civilian Labor Force	135,180,000	132,512,000	2,668,000 2.0	135,524,000
	Employed	128,629,000	125,388,000	3,241,000 2.6	128,125,000
	Unemployed	6,551,000	7,124,000	-573,000 -8.0	7,399,000
	Unemployment Rate	4.8	5.4	-0.6	5.5

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	EKLY EARNINGS			AVG WEEKLY HOURS			AVG H	IOURLY	EARN	INGS
	AP	R	CHG	MAR	AF	R	CHG	MAR	Α	PR	CHG	MAR
(Not seasonally adjusted)	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997
MANUFACTURING	\$606.90	\$586.32	\$20.58	\$605.05	42.5	42.0	0.5	42.4	\$14.28	\$13.96	\$0.32	\$14.27
DURABLE GOODS	620.17	596.56	23.61	615.40	42.8	42.1	0.7	42.5	14.49	14.17	0.32	14.48
Lumber & Furniture	463.50	442.22	21.28	451.79	41.2	39.1	2.1	39.7	11.25	11.31	-0.06	11.38
Stone, Clay and Glass	577.30	597.32	-20.02	551.74	42.2	43.6	-1.4	40.9	13.68	13.70	-0.02	13.49
Primary Metals	602.99	584.50	18.50	584.98	44.6	45.1	-0.5	43.3	13.52	12.96	0.56	13.51
Fabricated Metals	582.28	558.41	23.87	578.72	43.1	42.4	0.7	42.9	13.51	13.17	0.34	13.49
Machinery	681.62	645.32	36.30	674.69	45.2	44.2	1.0	44.8	15.08	14.60	0.48	15.06
Electrical Equipment	487.86	477.76	10.10	486.79	41.1	41.4	-0.3	40.6	11.87	11.54	0.33	11.99
Trans. Equipment	775.64	721.20	54.43	773.53	42.2	40.7	1.5	42.2	18.38	17.72	0.66	18.33
Instruments	546.48	571.32	-24.84	555.82	41.4	41.4	0.0	42.3	13.20	13.80	-0.60	13.14
Miscellaneous Mfg	573.57	542.93	30.64	564.39	42.9	41.7	1.2	41.9	13.37	13.02	0.35	13.47
NONDUR. GOODS	574.75	558.27	16.48	577.08	41.8	41.6	0.2	42.0	13.75	13.42	0.33	13.74
Food	519.70	505.11	14.59	517.33	43.2	44.7	-1.5	43.4	12.03	11.30	0.73	11.92
Textiles	470.30	470.53	-0.23	455.43	41.4	42.2	-0.8	40.7	11.36	11.15	0.21	11.19
Apparel	334.90	334.36	0.54	337.81	38.1	38.3	-0.2	38.3	8.79	8.73	0.06	8.82
Paper	695.39	678.30	17.09	685.54	45.9	45.8	0.1	45.4	15.15	14.81	0.34	15.10
Printing & Publishing	554.66	527.30	27.36	565.00	38.2	38.1	0.1	39.1	14.52	13.84	0.68	14.45
Chemicals	779.61	752.48	27.12	796.63	44.6	43.8	0.8	45.6	17.48	17.18	0.30	17.47
Rubber & Misc. Plast.	506.94	463.56	43.38	490.95	42.6	40.1	2.5	41.5	11.90	11.56	0.34	11.83
CONSTRUCTION	773.12	732.72	40.40	740.92	41.7	39.8	1.9	39.6	18.54	18.41	0.13	18.71

LMAs	AVG	AVG WEEKLY EARNINGS					AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	ŀ	APR	CHG	MAR	APR		CHG	MAR	Α	APR		MAR		
MANUFACTURING	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997	1997	1996	Y/Y	1997		
Bridgeport	\$633.46	\$608.19	\$25.27	\$636.65	42.4	41.8	0.6	42.5	\$14.94	\$14.55	\$0.39	\$14.98		
Danbury	645.98	650.93	-4.95	637.20	43.5	46.1	-2.6	43.2	14.85	14.12	0.73	14.75		
Danielson	486.97	463.66	23.31	469.74	41.8	38.8	3.0	40.6	11.65	11.95	-0.30	11.57		
Hartford	655.98	602.98	53.00	650.13	43.1	41.7	1.4	42.8	15.22	14.46	0.76	15.19		
Lower River	512.50	470.44	42.06	517.12	41.0	39.8	1.2	40.4	12.50	11.82	0.68	12.80		
New Haven	599.66	538.65	61.01	596.85	42.2	40.5	1.7	42.3	14.21	13.30	0.91	14.11		
New London	633.63	591.86	41.77	628.78	42.9	40.4	2.5	42.6	14.77	14.65	0.12	14.76		
Stamford	557.88	554.36	3.52	573.80	40.9	40.2	0.7	41.4	13.64	13.79	-0.15	13.86		
Torrington	558.08	532.99	25.09	559.85	43.6	42.1	1.5	43.5	12.80	12.66	0.14	12.87		
Waterbury	601.21	552.12	49.09	601.66	44.6	42.9	1.7	44.8	13.48	12.87	0.61	13.43		

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

### **NEW HOUSING PERMITS**

APR	APR	CHANGE Y/Y		YI	ГD	CHANGE YTD		MAR
1997	1996	UNITS	%	1997	1996	UNITS	%	1997
1,036	660	376	57.0	2,894	1,942	952	49.0	909
208	149	59	39.6	655	448	207	46.2	174
386	154	232	150.6	778	412	366	88.8	226
67	40	27	67.5	180	138	42	30.4	48
51	47	4	8.5	169	129	40	31.0	58
163	148	15	10.1	660	420	240	57.1	282
78	60	18	30.0	233	201	32	15.9	60
59	44	15	34.1	144	119	25	21.0	38
24	18	6	33.3	75	75	0	0.0	23
	1997 1,036 208 386 67 51 163 78 59	199719961,0366602081493861546740514716314878605944	19971996UNITS1,036660376208149593861542326740275147416314815786018594415	19971996UNITS%1,03666037657.02081495939.6386154232150.667402767.5514748.51631481510.178601830.059441534.1	19971996UNITS%19971,03666037657.02,8942081495939.6655386154232150.677867402767.5180514748.51691631481510.166078601830.023359441534.1144	19971996UNITS%199719961,03666037657.02,8941,9422081495939.6655448386154232150.677841267402767.5180138514748.51691291631481510.166042078601830.023320159441534.1144119	19971996UNITS%19971996UNITS1,03666037657.02,8941,9429522081495939.6655448207386154232150.677841236667402767.518013842514748.5169129401631481510.166042024078601830.02332013259441534.114411925	19971996UNITS%19971996UNITS%1,03666037657.02,8941,94295249.02081495939.665544820746.2386154232150.677841236688.867402767.51801384230.4514748.51691294031.01631481510.166042024057.178601830.02332013215.959441534.11441192521.0

# **HOUSING PERMIT ACTIVITY BY TOWN**

TOWN	APR 1997	YR TO 1997		TOWN	APR 1997	YR TO 1997	DATE 1996	TOWN	APR 1997	YR TO 1997	
Andover	2	1997	<b>1996</b> 9	Griswold	3	1997	1990	Preston	1997	8	<u>1996</u> 4
Ansonia	1	5	4	Groton	2	19	18	Prospect	5	13	13
Ashford	1	4	4	Guilford	9	37	23	Putnam	0	2	5
	4	4 32	4 28						-	2	
Avon Borlikhormotori	•			Haddam	3	5	5	Redding	3	-	9
Barkhamsted	1	4	3	Hamden	4	29	20	Ridgefield	12	42	28
Beacon Falls	3	7	3	Hampton	1	2	4	Rocky Hill	9	30	20
Berlin	11	25	25	Hartford	0	2	0	Roxbury	1	3	3
Bethany	2	9	6	Hartland	1	2	0	Salem	2	5	5
Bethel	5	11	8	Harwinton	4	8	3	Salisbury	0	0	1
Bethlehem	2	3	1	Hebron	6	17	5	Scotland	2	6	3
Bloomfield	0	17	2	Kent	0	4	0	Seymour	6	26	1
Bolton	2	7	6	Killingly	1	9	9	Sharon	0	0	2
Bozrah	0	0	0	Killingworth	2	12	13	Shelton	22	47	49
Branford	5	19	13	Lebanon	10	19	11	Sherman	2	5	3
Bridgeport	23	25	7	Ledyard	5	13	8	Simsbury	8	26	10
Bridgewater	0	0	0	Lisbon	2	7	6	Somers	5	10	7
Bristol	10	22	32	Litchfield	4	9	8	South Windsor	10	35	26
Brookfield	3	15	8	Lyme	2	3	0	Southbury	10	26	14
Brooklyn	0	0	6	Madison	10	24	24	Southington	22	41	35
Burlington	8	18	16	Manchester	194	268	23	Sprague	0	0	1
Canaan	1	1	0	Mansfield	1	12	16	Stafford	5	8	8
Canterbury	3	5	8	Marlborough	4	14	4	Stamford	34	76	85
Canton	5	10	7	Meriden	6	17	11	Sterling	2	5	1
	1	4	4		2	6	6	Stonington	2	27	17
Chaplin	18	48	10	Middlebury Middlefield	2	5		Stratford	10	26	
Cheshire	-	-				-	5		-		9
Chester	3	8	4	Middletown	9	39	35	Suffield	8	13	10
Clinton	4	12	8	Milford	24	68	56	Thomaston	1	12	6
Colchester	8	34	13	Monroe	13	44	29	Thompson	2	8	10
Colebrook	0	0	2	Montville	4	8	13	Tolland	9	27	19
Columbia	3	7	5	Morris	0	1	3	Torrington	18	28	30
Cornwall	0	2	0	Naugatuck	2	10	14	Trumbull	13	31	15
Coventry	7	15	21	New Britain	1	3	9	Union	0	1	0
Cromwell	1	2	16	New Canaan	7	19	13	Vernon	9	10	9
Danbury	6	36	11	New Fairfield	4	15	10	Voluntown	2	5	2
Darien	2	8	5	New Hartford	3	9	6	Wallingford	11	35	57
Deep River	2	7	3	New Haven	0	0	14	Warren	1	1	4
Derby	2	9	4	New London	0	0	0	Washington	0	6	4
Durham	4	14	0	New Milford	8	24	30	Waterbury	6	14	17
East Granby	2	4	6	Newington	5	8	2	Waterford	7	13	38
East Haddam	10	22	14	Newtown	13	52	16	Watertown	10	30	6
East Hampton	2	5	9	Norfolk	0	0	0	West Hartford	2	3	1
East Hartford	1	1	1	North Branford	5	24	17	West Haven	2	5	4
East Haven	1	16	15	North Canaan	3	24	9	Westbrook	2	5	4
					3 4	3 10	9 7	Westbrook	0 0	-	
East Lyme	6	26	18 17	North Haven		-			-	5	11
East Windsor	0	2	17	N. Stonington	3	10	6	Westport	3	10	5
Eastford	3	3	0	Norwalk	8	30	65	Wethersfield	9	29	45
Easton	3	12	0	Norwich	6	9	7	Willington	2	2	4
Ellington	8	17	10	Old Lyme	3	11	18	Wilton	9	32	10
Enfield	8	18	6	Old Saybrook	4	22	5	Winchester	1	2	2
Essex	2	6	7	Orange	3	10	6	Windham	2	5	0
Fairfield	4	40	37	Oxford	2	15	21	Windsor	3	12	0
Farmington	44	67	32	Plainfield	3	13	8	Windsor Locks	0	4	1
Franklin	4	4	0	Plainville	2	10	0	Wolcott	17	80	34
Glastonbury	11	49	43	Plymouth	0	5	8	Woodbridge	3	98	6
Goshen	4	9	2	Pomfret	2	6	8	Woodbury	5	16	5
Granby	4	13	11	Portland	0	3	1	Woodstock	1	3	5
Greenwich	9	66	15		3	0				-	Ŭ
2.00.1110/1	0	00	10								

### 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 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. 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.

#### 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) 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 +1.0 Coincident Employment Index +7.2
Total Nonfarm Employment +1.5
Unemployment -0.5*   Labor Force +1.3   Employed +1.9   Unemployed -8.8
Average Weekly Initial Claims +1.4 Help Wanted Index Hartford +5.9 Average Ins. Unempl. Rate0.46*
Average Weekly Hours, Mfg
UI Covered Wages

Business Activity
New Housing Permits+57.0
Electricity Sales7.7
Retail Sales+7.3
Construction Contracts Index19.5
New Auto Registrations +20.8
Air Cargo Tons+21.0

#### **Business Starts**

Secretary of the State	+33.6
Dept. of Labor	. +9.7

Business Terminations	
Secretary of the State+6	7.6
Dept. of Labor4	5.8

State Tax Collections+7.8
Corporate Tax20.0
Personal Income Tax+18.9
Real Estate Conveyance Tax+1.4
Sales & Use Tax+2.5

#### **Tourism and Travel**

Tourism Inquiries39.3
Tourism Info Centers18.8
Attraction Visitors+12.9
Hotel-Motel Occupancy+7.4
Air Passenger Count2.8

#### **Employment Cost Index**

Total+3.0
Wages & Salaries+3.4
Benefit Costs +2.0

#### **Consumer Price Index**

U.S. City Average +2.5
Northeast Region+2.6
NY-NJ-Long Island +2.5
Boston-Lawrence-Salem +3.3
Consumer Confidence
U.S +11.5
New England+51.9
Interest Rates

#### Prime ......+0.25\* Conventional Mortgage ......+0.21\*

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