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IN THIS ISSUE...

employment outlook to
fourth quarter 2004 1-3,5
Housing Update5
Economic Indicators
of Employment4
on the Overall Economy5
Individual Data Items 6-8
Comparative Regional Data9
Economic Indicator Trends 10-11
Labor Market Areas:
Nonfarm Employment 12-17
Labor Force18
Hours and Earnings19
Housing Permits19
Cities and Towns:
Labor Force 20-21
Housing Permits22
Technical Notes 23

In September...

Nonfarm Employment Connecticut1,642,000 Change over month0.1% Change over year1.3%
United States129,862,000 Change over month 0.04% Change over year0.3%
Unemployment Rate Connecticut
Consumer Price Index United States

Connecticut industry employment outlook to fourth quarter 2004

By Daniel W. Kennedy, Ph.D., Senior Economist, DOL

his is the first outlook for Connecticut industry employment using the North American Industry Classification System (NAICS). It covers a twoyear forecast from 2002, quarter four (2002:Q4), to 2004:Q4. The NAICS-based forecast is broken into 19 industry sectors (the 20 NAICS industry sectors minus agriculture), and selected subsectors. It is important to keep in mind that the following discussion is based on the unadjusted employment series. Seasonally adjusted series are not available at the industry-detail level used in this forecast. What follows is a brief summary of the outlook to 2004:Q4.

Recent trends in Connecticut employment

When attempting to identify trends and cycles in the economy, it is important to consider seasonal influences on the activity being observed. Recent trends in Connecticut employment, therefore, are best revealed by the seasonally adjusted data series which show that Connecticut nonfarm employment peaked in July 2000. Thus, as of July 2003 Connecticut's employment has been down for three years. At 36 months, this puts the current downturn second to the Great Recession of 1989-92, which was 42 months in duration.

To provide a reference, based on the forecast horizon, three two-year (eight-quarter) historical periods are presented in the table on page 3. The first period (1996:Q4-1998:Q4) marks the approximate beginning of the U.S. economy's return to rapid productivity growth; but, it was also the period that includes the Asian crisis, the bailout of the Long Term Capital Management hedge fund, and the Russian default. The second period, (1998:Q4-2000:Q4); includes the run-up and bursting of the dot.com and stock-market bubbles, the collapse of investment spending, and the beginning of the job purge in manufacturing. The last period (2000:Q4-2002:Q4) covers the March-November 2001 recession, the September 11th terrorist attacks, the corporate governance crisis, the states' fiscal crises, the aborted 2002 expansion, and the lead-up to the invasion of Iraq. The endpoint of this last historical period serves as the base period for the forecast. Therefore, the following discussion focuses on the last historical period.

Over the 2000:Q4-2002:Q4 period, Connecticut's economy created some 30,000 jobs contributed by six NAICS sectors, all in the *service providing* segment of nonfarm employment.

Connecticut's economy also eliminated more than 66,000

ECONOMIC DIGEST

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jobs over this period, for a net loss of nearly 35,000 jobs between 2000:Q4 and 2002:Q4. That represents a 2.0 percent decline in Connecticut nonfarm employment, compared to a 1.5 percent decline in U.S. nonfarm employment. Over this period, both the goods producing (-31,484) and service providing (-4,439) segments had net employment losses in Connecticut. The U.S. had a 9.1 percent decline in goods producing jobs, compared to 10.4 percent for Connecticut, and the U.S. added service providing jobs, albeit, at a 0.22 percent growth rate, an anemic performance, but growth nonetheless. Connecticut's service providing jobs declined by 0.32 percent.

Of particular interest are the large net gains in employment by two *service providing* sectors over the 2000:Q4-2002:Q4 period of turbulence and uncertainty. *Health care and social assistance*, driven by demographics, added 10,576 jobs over this period, and *government*, which includes the tribal nations, added 10,318 jobs. Four other sectors also had some impressive gains over this period.

Forty-two percent, or 27,790 of the 66,167 jobs lost over the 2000:Q4-2002:Q4 period, were in *manufacturing*. The relative decline in *manufacturing* was 11.8 percent. The loss of manufacturing jobs in the U.S. economy was even worse. U.S. *manufacturing* employment declined by 12.3 percent, or 2.1 million jobs. However, manufacturing is a much larger share of Connecticut's goods producing segment. For both the U.S. and Connecticut, every sector in the goods producing segment had a net loss of jobs. The relative declines for durable goods and nondurable goods employment for Connecticut were similar, -12.2 percent for durable goods, and -10.4 percent for nondurable goods. This compares to the U.S.,

which saw durable goods jobs decline by 13.9 percent, while U.S. employment in *nondurable* goods declined by 10.9 percent. By far, for Connecticut, nondurable goods had the largest acceleration in job losses over the 2000:Q4-2002:Q4 (the "bust" period), when compared to the previous two years, 1998:Q4-2000:Q4 (the "boom" period). Durable goods lost 21,397 jobs during the bust, compared to 9,935 jobs over the boom period, but while nondurable goods employment fell by 226 during the boom, job losses ballooned to 6,327 during the bust period, some 28 times the losses of the previous period.

Outlook for Connecticut employment

The continued job losses, especially in manufacturing, over the first half of 2003, and the probable weakness in the labor market going into the last half of the year, resulted in a slightly lower outlook for this forecast. Some job growth should return in the second and third quarters of 2004. It is expected that Connecticut will lose another 10,000 jobs in 2003 (not seasonally adjusted), and add 4,000 new jobs in 2004. The net result over the two-year forecast period is a decline off approximately 6,000 jobs.

The *service providing* segment of Connecticut's economy is expected to add 8,303 jobs between 2002:Q4 and 2004:Q4, however, the *goods producing* segment is expected to shed another 14,542 jobs, mostly in manufacturing. The net result will be a loss of 6,239 jobs, representing a 0.37 percent decline in total nonfarm employment. It is expected that nearly 10,000 jobs will be lost between 2002:Q4 and 2003:Q4, with an increase of a little more than 4,000 jobs between 2003:Q4 and 2004:Q4. Most of the gain is expected to come in the second and third

quarters of 2004.

The manufacturing sector virtually accounts for all the losses in the goods producing segment of Connecticut's economy. Though the rate of job decline will ease from the 2000:Q4-2002:Q4 period, it is expected that 14,583 more jobs will be eliminated over the 2002:Q4-2004:Q4 period. Durable goods firms are expected to shed another 11,738 jobs, and nondurable goods another nearly 3,000 jobs. There is more than the business cycle at work here. As firms slide down the learning curve on their high-tech equipment, and as this learning-bydoing diffuses throughout the economy, they reduce the laborinput per unit of output. Hence, a significant number of workers in the manufacturing sector become redundant-and that process continues to produce rounds of labor reductions.

Other structural changes include the breaking down of jobs into other simpler component tasks, and then outsourcing them, many overseas. Competitive pressures from China and U.S. mega-box retailers, who use their buying power to pressure

suppliers to aggressively exploit efficiencies, continue putting downward pressure on prices in the goods markets. These factors, coupled with remaining excess capacity and rising interest rates and consumer debt constraining demand will continue to constrain job growth in manufacturing.

After losing jobs over the 2000:Q4-2002:Q4 period, the service providing segment is expected to add 8,303 jobs over the eight-quarter period following 2002:Q4. Government will make the largest contribution, creating 8,086 jobs between 2002:Q4 and 2004:Q4. Local government, which includes the tribal nations, will account for 88 percent of those new public sector jobs (+7,116). It is expected that another nearly 1,800 jobs will be refilled by the State over this period. Driven by demographics, health care and social assistance is expected to be the second largest job creator by adding 3,611 net new jobs over the forecast period. Reflecting our aging population, 4,245 of those jobs will be in the health care services and facilities sector. which includes the ambulatory

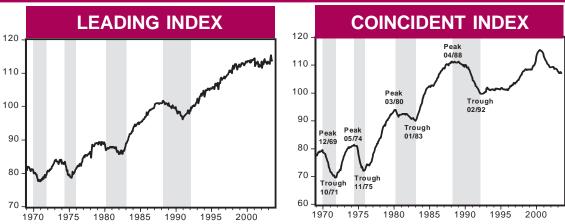
health care services, and nursing and residential care facilities industries. Educational services is expected to create 2,151 new jobs over the 2002:Q4-2004:Q4 forecast period, and administrative support and management is expected to add another 1,733 jobs by 2004:Q4.

Nevertheless, there are service providing sectors that are expected to have significant joblosses over the forecast period. The retail trade sector will shed 4,822 jobs. This is partly due to the anticipated slowing of consumer spending as interest rates, rising in response to the Federal government's deficit-financing needs, begin choking the boom in refinancing. This was the source of a significant portion of the consumer spending that has propped up the economy over the last three years. Another part is structural. The big, big-box retailers, or mega-boxes, especially Wal-Mart and Target, will continue to expand their presence. Due to economies of scale and by using their buying power to put pressure on suppliers to exploit efficiencies, growth in

--Continued on page 5--

INDUSTRY		HISTORICAL		FORECAST	DRECAST NUMERICAL CHANGES			PERCENT CHANGES		
INDUSTRY	1998:Q4	2000:Q4	2002:Q4	2004:Q4	98Q4-00Q4	00Q4-02Q4	02Q4-04Q4	98Q4-00Q4	00Q4-02Q4	02Q4-04Q4
TOTAL	1,668,624	1,712,770	1,677,847	1,671,608	44,146	-34,923	-6,239	2.65	-2.04	-0.3
GOODS PRODUCING	306,841	302,685	271,201	256,659	-4,156	-31,484	-14,542	-1.35	-10.40	-5.3
Mining	760	752	733	709	-8	-19	-24	-1.05	-2.53	-3.2
Construction	60,523	66,536	62,795	62,859	6,013	-3,741	64	9.94	-5.62	0.10
Manufacturing	245,558	235,397	207,673	193,090	-10,161	-27,724	-14,583	-4.14	-11.78	-7.02
SERVICE PROVIDING	1,334,783	1,384,085	1,379,646	1,387,949	49,302	-4,439	8,303	3.69	-0.32	0.60
Wholesale Trade	66,575	68,643	65,636	64,031	2,068	-3,007	-1,605	3.11	-4.38	-2.4
Retail Trade	197,621	203,285	199,453	194,631	5,664	-3,832	-4,822	2.87	-1.89	-2.42
Transportation and Warehousing	40,922	42,548	39,373	39,072	1,626	-3,175	-301	3.97	-7.46	-0.7
Utilities	9,738	9,560	8,968	8,763	-178	-592	-205	-1.83	-6.19	-2.28
Information	44,890	46,547	40,243	37,878	1,657	-6,304	-2,365	3.69	-13.54	-5.8
Finance and Insurance	118,321	121,086	122,447	123,076	2,765	1,361	629	2.34	1.12	0.5
Real Estate and Rental and Leasing	19,712	21,299	20,012	20,139	1,587	-1,287	127	8.05	-6.04	0.6
Professional, Scientific, and Technical Services	87,854	96,182	90,390	86,630	8,328	-5,792	-3,760	9.48	-6.02	-4.16
Management of Companies and Enterprises	31,199	29,255	26,847	25,113	-1,944	-2,408	-1,734	-6.23	-8.23	-6.40
Admin and Support/Waste Manage/Remediation	88,074	91,667	83,386	85,119	3,593	-8,281	1,733	4.08	-9.03	2.0
Educational Services	38,901	41,225	44,750	46,901	2,324	3,525	2,151	5.97	8.55	4.8
Health Care and Social Assistance	200,920	204,238	214,814	218,425	3,318	10,576	3,611	1.65	5.18	1.6
Arts, Entertainment, and Recreation	16,387	19,199	22,252	25,058	2,812	3,053	2,806	17.16	15.90	12.6
Accommodation and Food Services	94,833	97,989	99,400	102,017	3,156	1,411	2,617	3.33	1.44	2.63
Other Services	52,979	55,331	55,326	56,661	2,352	-5	1,335	4.44	-0.01	2.4
Government	225,857	236,031	246,349	254,435	10,174	10,318	8,086	4.50	4.37	3.28

EMPLOYMENT 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 1992=100.

All is quiet as we head into the fall

he most recent economic reports suggest that the recovery in the U.S. economy is on track. Because a rising inflation rate typically accompanies an economic recovery, a concern that has been voiced several times by economists is whether the Federal Reserve will raise the Federal funds rate at its next FOMC meeting on October 28. I personally don't believe so. The recovery is indeed on track, but it has yet to have a major impact on the labor market. There is no sign that inflation will pick up anytime soon, although it could happen suddenly, especially with the volatile situation in the Middle East oil producing countries. Raising interest rates at this point may be counterproductive. It could slow the recovery and not have a major impact on the inflation rate.

For the month of August, our indicators provided some encouraging signs for the Connecticut economy. The revised CCEA-ECRI Connecticut coincident employment index fell on a year-to-year basis from 108.9 in August 2002 to 107.3 in August 2003. All four components are negative contributors to the index, with a higher insured unemployment rate, a higher total unemployment rate,

lower total nonfarm employment, and lower total employment. On a sequential month-to-month basis, the revised CCEA-ECRI Connecticut coincident employment index rose from 107.0 in July 2003 to 107.3 in August 2003. Three components are positive contributors, with a lower insured unemployment rate, lower total unemployment rate and higher total nonfarm employment. The sole negative contributor is lower total employment.

The revised CCEA-ECRI Connecticut leading employment index rose from 112.8 in August 2002 to 114.03 in August 2003. Four components of this index are positive contributors, with a lower Moody's Baa corporate bond yield, higher total housing permits, lower initial claims for unemployment insurance, and a lower short duration (less than 15 weeks) unemployment rate. The two negative contributors are a lower Hartford help-wanted advertising index, and lower average weekly hours worked in manufacturing and construction. On a sequential month-to-month basis, the CCEA-ECRI Connecticut leading employment index also rose from 113.69 in July to 114.03 in August. There are three positive contributors namely, higher total housing

permits, a lower short duration (less than 15 weeks) unemployment rate, and slightly higher average weekly hours worked in manufacturing and construction. Two components of this index are negative contributors, with a higher Moody's Baa corporate bond yield, and higher initial claims for unemployment insurance, while the help wanted index remained stable.

As Connecticut continues its slow recovery, it continues to shed jobs. A recent forecast reported in the Hartford Courant suggests that Connecticut will continue to lose jobs through the rest of this year, and a modest pickup is predicted for next year. This is to be expected, however, because the Connecticut economy lags behind the national economy by about six months, and without strong job creation at the national level, we can expect weak job creation in Connecticut. However, we should not lose sight of the fact that the recovery in Connecticut is on track.

PLEASE LET US KNOW HOW YOU USE THE INDICATORS. RESPOND TO THE SURVEY AT OUR WEBSITE: HTTP://CCEA.UCONN.EDU. THANK YOU!

Francis W. Ahking, Department of Economics, University of Connecticut, Storrs, CT 06269. Phone: (860) 486-3026. Stan McMillen [(860) 486-0485, Storrs Campus], Connecticut Center for Economic Analysis, University of Connecticut, provided research support. Leading and coincident employment indexes were developed by Pami Dua and Stephen M. Miller, in cooperation with Anirvan Banerji at the Economic Cycle Research Institute. Components of Indexes are described in the Technical Notes on page 23.

--Continued from page 3--

retail employment is constrained as competitors fold and big-box stores employ fewer workers-persquare-foot.

Professional, technical, and scientific services is expected to lose another 3,760 jobs over the next eight quarters. The information sector is expected to lose another 2,365 jobs over the forecast period. Management of companies and enterprises is expected to lose 1,734 jobs over the forecast period. Finally, wholesale trade is expected to shed 1,605 jobs.

Forecast assumptions

It is assumed that modest job creation will return to the U.S. economy in 2004. And, it is likely that Connecticut will follow the U.S. in a job recovery. It is also assumed that the State's fiscal situation will remain stable throughout the forecast period. It is assumed that the effects of rising interest rates and house prices, in conjunction with highdebt levels will bring about a decline in housing activity for the rest of 2003 and into 2004.

Finally, electric power adds

uncertainty to Connecticut's outlook in 2004. Between congestion costs for Fairfield County, a possible 11.1 percent rate increase in January 2004, and though there is a 10 percent cap, the Standard Offer expires on December 31st. The effect of these potential cumulative rate increases could represent a reduction in discretionary income for a significant number of Connecticut's households. ■

For the complete paper with forecast methodology contact Daniel Kennedy, by phone, at (860) 263-6268, or, by e-mail, at daniel.kennedy@po.state.ct.us.

HOUSING UPDATE

Permit activity strong in September

Commissioner James F. Abromaitis of the Connecticut Department of Economic and Community Development (DECD) announced that Connecticut communities authorized 893 new housing units in September 2003, a 15.5 percent increase compared to September of 2002 when 773 units were authorized.

The Department further indicated that the 893 units permitted in September 2003 represent a 5.1 percent increase from the 850 units permitted in August 2003. The yearto-date permits are down 0.5 percent, from 7,307 through September 2002, to 7,269 through September 2003.

Seven of the ten Labor Market Areas showed increases in the

number of permits issued when compared to a year ago. South Windsor led all municipalities with 116 new units, followed by Southbury with 27 and New Haven with 21. From a county perspective, only Hartford and New London counties had year-to-date gains of 17.7 percent and 7.3 percent respectively.

See data tables on pages 19 and 22.

GENERAL ECONOMIC INDICATORS

	2Q	2Q	CHANGE	1Q
(Seasonally adjusted)	2003	2002	NO. %	2003
Employment Indexes (1992=100)*				
Leading	114.0	112.8	1.2 1.1	113.1
Coincident	107.4	109.3	-1.9 -1.7	107.6
General Drift Indicator (1986=100)*				
Leading	99.8	99.4	0.4 0.4	98.3
Coincident	100.0	102.3	-2.3 -2.2	101.3
Business Barometer (1992=100)**	117.0	117.9	-0.9 -0.8	117.1

Sources: *The Connecticut Economy, Connecticut Center for Economic Analysis, University of Connecticut **People's Bank

The Connecticut Economy's General Drift Indicators are composite measures of the four-quarter change in three coincident (Connecticut Manufacturing Production Index, nonfarm employment, and real personal income) and four leading (housing permits, manufacturing average weekly hours, Hartford help-wanted advertising, and initial unemployment claims) economic variables, and are indexed so 1986 = 100.

The **People's Bank Business Barometer** is a measure of overall economic growth in the state of Connecticut that is derived from non-manufacturing employment, real disposable personal income, and manufacturing production. The index is calculated by DataCore Partners, Inc for People's Bank.

STATE ECONOMIC INDICATORS

Total nontarm employment decreased by 21,900 over the year, largely the result of manufacturing job losses.

Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	SEP	SEP	CHAN	NGE	AUG
(Seasonally adjusted; 000s)	2003	2002	NO.	%	2003
TOTAL NONFARM	1,642.0	1,663.9	-21.9	-1.3	1,644.3
Construction	59.0	62.4	-3.4	-5.4	58.6
Manufacturing	200.8	211.7	-10.9	-5.1	201.7
Trade, Transportation, and Utilities	311.4	312.4	-1.0	-0.3	309.5
Information	39.4	40.2	-0.8	-2.0	39.7
Financial Activities	142.8	143.3	-0.5	-0.3	142.4
Professional and Business Services	197.5	200.6	-3.1	-1.5	198.5
Education and Health Services	262.2	259.9	2.3	0.9	257.1
Government*	242.7	248.3	-5.6	-2.3	245.8

Source: Connecticut Department of Labor (see page 12 for other industries, not seasonally adjusted)
* Includes Native American tribal government employment

The unemployment rate rose while initial claims for unemployment insurance fell from a year ago.

UNEMPLOYMENT												
	SEP	SEP	СНА	NGE	AUG							
(Seasonally adjusted)	2003	2002	NO.	%	2003							
Unemployment Rate, resident (%)	5.0	4.5	0.5		5.0							
Labor Force, resident (000s)	1,777.9	1,778.2	-0.3	0.0	1,782.0							
Employed (000s)	1,688.3	1,698.9	-10.6	-0.6	1,692.0							
Unemployed (000s)	89.6	79.3	10.3	13.0	89.9							
Average Weekly Initial Claims	4,768	5,263	-495	-9.4	4,902							
Help Wanted Index Htfd. (1987=100)	11	11	0	0.0	11							
Avg. Insured Unemp. Rate (%)	3.63	3.41	0.22		3.26							

Sources: Connecticut Department of Labor; The Conference Board

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

MANUFACTURING ACTIVITY												
	SEP	SEP	CHA	NGE	AUG	JUL						
(Not seasonally adjusted)	2003	2002	NO.	%	2003	2003						
Average Weekly Hours	41.9	42.0	-0.1	-0.2	40.9							
Average Hourly Earnings	17.88	17.45	0.43	2.5	17.76							
Average Weekly Earnings	749.17	732.90	16.27	2.2	726.38							
CT Mfg. Production Index (1986=100)*	106.2	105.8	0.4	0.4	104.8	103.9						
Production Worker Hours (000s)	5,093	4,925	168	3.4	4,950							
Industrial Electricity Sales (mil kWh)**	424	444	-20.0	-4.5	466	438						

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

Personal income for first quarter 2004 is forecasted to increase 2.9 percent from a year earlier.

INCOME					
(Seasonally adjusted)	1Q*	1Q	CHAN	NGE	4Q*
(Annualized; \$ Millions)	2004	2003	NO.	%	2003
Personal Income	\$154,862	\$150,562	\$4,300	2.9	\$153,553
UI Covered Wages	\$82,344	\$81,902	\$442	0.5	\$78,831

Source: Bureau of Economic Analysis: October 2003 release

^{*}Seasonally adjusted.

^{**}Latest two months are forecasted.

^{*}Forecasted by Connecticut Department of Labor

			DUS	IINESS .	ACTIV	ш
			Y/Y %	YEAR T	O DATE	%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
New Housing Permits	SEP 2003	893	15.5	7,269	7,307	-0.5
Electricity Sales (mil kWh)	JUN 2003	2,510	-0.8	15,330	14,734	4.0
Retail Sales (Bil. \$)	JUN 2003	4.23	-0.5	20.23	20.30	-0.3
Construction Contracts						
Index (1980=100)	SEP 2003	345.2	12.8			
New Auto Registrations	SEP 2003	21,649	11.7	182,628	175,079	4.3
Air Cargo Tons	SEP 2003	12,167	-9.0	103,807	108,373	-4.2
Exports (Bil. \$)	20 2003	2 10	24	4 10	4 11	-0.2

Construction contracts were up 37.7 percent from a year ago.

Sources: Connecticut 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

			Y/Y %	YEAR T	%	
	MO/QTR	LEVEL	CHG	CURRENT	PRIOR	CHG
STARTS						
Secretary of the State	SEP 2003	2,227	16.2	19,910	19,695	1.1
Department of Labor*	1Q 2003	2,489	-9.3	2,489	2,743	-9.3
TERMINATIONS						
Secretary of the State	SEP 2003	676	46.0	7,161	4,146	72.7
Department of Labor*	1Q 2003	1,200	-31.6	1,200	1,754	-31.6

Net business formation, as measured by starts minus stops registered with the Secretary of the State, was down 18.0 percent to 12,749 from the same period last year.

Sources: Connecticut Secretary of the State; Connecticut Department of Labor

STATE REVENUES

DIICINECE ACTIVITY

				YEAR TO DATE			
	SEP	SEP	%			%	
(Millions of dollars)	2003	2002	CHG	CURRENT	PRIOR	CHG	
TOTAL ALL REVENUES*	887.6	815.6	8.8	6,618	6,987	-5.3	
Corporate Tax	55.7	61.1	-8.8	319	312	2.5	
Personal Income Tax	434.1	385.2	12.7	3,091	3,253	-5.0	
Real Estate Conv. Tax	16.4	11.0	49.1	88	101	-13.1	
Sales & Use Tax	248.0	242.2	2.4	2,003	2,295	-12.7	
Indian Gaming Payments**	32.3	31.7	1.7	300.8	288.6	4.2	

September State revenues were up 8.8 percent from September last year.

Sources: Connecticut Department of Revenue Services; Division of Special Revenue *Includes all sources of revenue; Only selected sources are displayed; Most July receipts are credited to the prior fiscal year and are not shown. **See page 23 for explanation.

TOURISM AND TRAVEL Y/Y % YEAR TO DATE % MONTH CHG **CURRENT** PRIOR CHG LEVEL Info Center Visitors **SEP 2003** 61,792 -19.8 426,139 538,416 -20.9 **Major Attraction Visitors** SEP 2003 107,820 -14.5 -9.7 1,523,675 1,687,626 Air Passenger Count SEP 2003 435,691 -5.8 4,658,086 4,917,000 -5.3 Indian Gaming Slots (Mil.\$)* SEP 2003 1,580 -1.5 14,664 14,302 2.5 Travel and Tourism Index**

-7.8

Year-to-date air passenger traffic was down 5.3 percent from the same period a year ago.

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

2Q 2003

^{*} Revised methodology applied back to 1996; 3-months total

^{*}See page 23 for explanation

^{**}The Connecticut Economy, Connecticut Center for Economic Analysis, University of Connecticut

Compensation costs for the nation and Northeast rose 4.0 percent over the year.

EMPLOYMENT COST INDEX

	Seasor	nally Ad	justed	Not Seas	onally A	djusted
Private Industry Workers	SEP	JUN	3-Mo	SEP	SEP	12-Mo
(June 1989=100)	2003	2003	% Chg	2003	2002	% Chg
UNITED STATES TOTAL	168.0	166.3	1.0	168.1	161.6	4.0
Wages and Salaries	161.7	160.3	0.9	161.7	157.0	3.0
Benefit Costs	183.8	181.3	1.4	184.3	173.1	6.5
NORTHEAST TOTAL				166.9	160.5	4.0
Wages and Salaries				160.0	155.1	3.2

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

The September U.S. inflation rate was 2.3 percent, while U.S. and New England consumer confidence declined 18.0 and 18.4 percent from September a year ago, respectively.

CONSUMER NEWS					
			% CH	ANGE	
(Not seasonally adjusted)	MO/QTR	LEVEL	Y/Y	P/P*	
CONSUMER PRICES					
Connecticut**	2Q 2003		-3.2		
CPI-U (1982-84=100)					
U.S. City Average	SEP 2003	185.2	2.3	0.3	
Purchasing Power of \$ (1982-84=\$1.00)	SEP 2003	\$0.540	-2.3	-0.3	
Northeast Region	SEP 2003	195.0	2.9	0.4	
NY-Northern NJ-Long Island	SEP 2003	199.6	3.3	0.3	
Boston-Brockton-Nashua***	SEP 2003	206.8	3.9	1.9	
CPI-W (1982-84=100)					
U.S. City Average	SEP 2003	181.0	2.3	0.4	
CONSUMER CONFIDENCE (1985=100)					
Connecticut**	2Q 2003	79.8	-16.6	-3.0	
New England	SEP 2003	72.8	-18.4	4.1	
U.S.	SEP 2003	76.8	-18.0	-6.0	

Sources: U.S. Department of Labor, Bureau of Labor Statistics; The Conference Board *Change over prior monthly or quarterly period

Except for the prime, interest rates were uniformly lower than last month, including the 30year conventional mortgage rate at 6.15 percent.

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		- K	AΙ	
			$r \sim 1$	_

	SEP	AUG	SEP
(Percent)	2003	2003	2002
Prime	4.00	4.00	4.75
Federal Funds	1.01	1.03	1.75
3 Month Treasury Bill	0.94	0.95	1.66
6 Month Treasury Bill	1.01	1.03	1.64
1 Year Treasury Bill	1.34	1.42	1.86
3 Year Treasury Note	2.65	2.84	2.84
5 Year Treasury Note	3.61	3.82	3.51
7 Year Treasury Note	4.19	4.42	3.99
10 Year Treasury Note	4.71	4.95	4.44
30 Year Treasury Bond	5.49	5.71	5.20
Conventional Mortgage	6.15	6.26	6.09

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

^{**}The Connecticut Economy, Connecticut Center for Economic Analysis, University of Connecticut

^{***}The Boston CPI can be used as a proxy for New England and is measured every other month.

NONFARM EMPLOYMENT SEP **SEP CHANGE AUG** (Seasonally adjusted; 000s) 2003 2002 NO. % 2003 Connecticut -21.9 -1.3 1,644.3 1,642.0 1,663.9 Maine 604.8 606.3 -1.5 -0.2604.3 Massachusetts 3,203.1 3,251.7 -48.6 -1.5 3,215.5 **New Hampshire** 621.9 622.5 -0.6 618.4 -0.1 **New Jersey** 4,016.4 3,995.1 21.3 0.5 4,010.7 **New York** 8,388.6 8,439.0 -50.4 -0.6 8,390.0 Pennsylvania -21.4 -0.4 5,637.2 5,658.6 5,635.5 Rhode Island 480.8 480.0 8.0 0.2 481.8 Vermont 302.9 299.1 3.8 1.3 304.0 **United States** 129,862.0 130,289.0 -427.0 -0.3 129,805.0

Six out of the nine states in the region lost jobs over the year.

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

			LAE	BOR I	FORCE	
	SEP	SEP	CH.	CHANGE AL		
(Seasonally adjusted; 000s)	2003	2002	NO.	%	2003	
Connecticut	1,777.9	1,778.2	-0.3	0.0	1,782.0	
Maine	700.4	686.0	14.4	2.1	694.4	
Massachusetts	3,456.4	3,505.5	-49.1	-1.4	3,459.6	
New Hampshire	720.6	708.7	11.9	1.7	718.2	
New Jersey	4,433.1	4,370.9	62.2	1.4	4,434.3	
New York	9,392.7	9,401.1	-8.4	-0.1	9,376.7	
Pennsylvania	6,164.0	6,299.2	-135.2	-2.1	6,188.0	
Rhode Island	568.2	559.8	8.4	1.5	570.1	
Vermont	353.4	349.8	3.6	1.0	353.2	
United States	146,545.0	145,634.0	911.0	0.6	146,530.0	

Five of nine states posted increases in the labor force from last year.

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

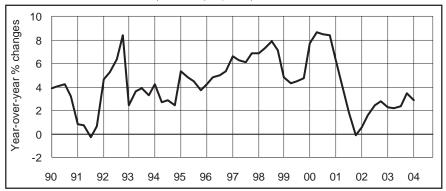
	UN	EMPLO	YMENT F	RATES
	SEP	SEP		AUG
(Seasonally adjusted)	2003	2002	CHANGE	2003
Connecticut	5.0	4.5	0.5	5.0
Maine	4.9	4.4	0.5	4.9
Massachusetts	5.7	5.5	0.2	5.8
New Hampshire	4.5	4.8	-0.3	4.4
New Jersey	5.8	6.0	-0.2	5.9
New York	6.4	6.0	0.4	6.2
Pennsylvania	5.3	5.7	-0.4	5.2
Rhode Island	4.5	5.3	-0.8	5.3
Vermont	4.3	3.7	0.6	3.9
United States	6.1	5.7	0.4	6.1

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

Five of nine states showed an increase in its unemployment rate over the year.

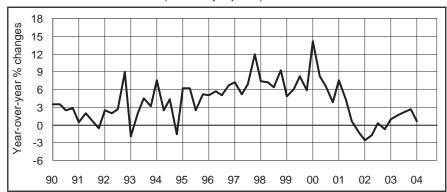
ECONOMIC INDICATOR TRENDS

PERSONAL INCOME (Seasonally adjusted)



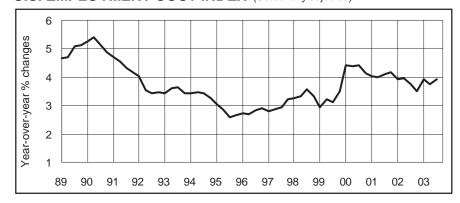
Quarter	2002	2003	2004
First	0.6	2.2	2.9
Second	1.6	2.1	
Third	2.4	2.3	
Fourth	2.7	3.4	

UI COVERED WAGES (Seasonally adjusted)



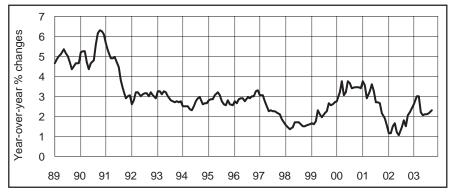
Quarter	2002	2003	2004
First	-2.7	0.9	0.5
Second	-1.8	1.6	
Third	0.2	2.0	
Fourth	-0.8	2.7	

U.S. EMPLOYMENT COST INDEX (Seasonally adjusted)



<u>Quarter</u>	<u>2001</u>	2002	2003
First	4.0	3.9	3.9
Second	4.0	4.0	3.8
Third	4.1	3.7	3.9
Fourth	4.2	3.5	

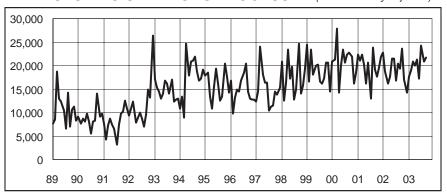
U.S. CONSUMER PRICE INDEX (Not seasonally adjusted)



<u>Month</u>	2001	2002	2003
Jan	3.7	1.1	2.6
Feb	3.5	1.1	3.0
Mar	2.9	1.5	3.0
Apr	3.3	1.6	2.2
May	3.6	1.2	2.1
Jun	3.2	1.1	2.1
Jul	2.7	1.5	2.1
Aug	2.7	1.8	2.2
Sep	2.6	1.5	2.3
Oct	2.1	2.0	
Nov	1.9	2.2	
Dec	1.6	2.4	

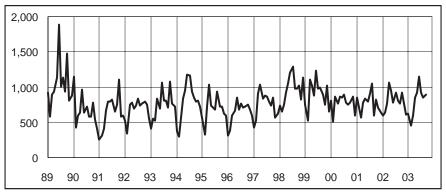
ECONOMIC INDICATOR TRENDS STATE

NEW AUTO REGISTRATIONS PROCESSED (Not seasonally adjusted)



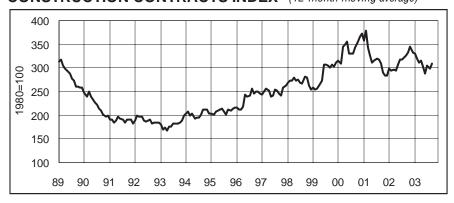
Month	<u>2001</u>	2002	2003
Jan	22,418	22,780	17,598
Feb	21,096	18,679	18,956
Mar	22,374	16,234	20,777
Apr	20,171	17,703	19,972
May	16,121	21,590	21,302
Jun	20,647	21,445	17,304
Jul	13,038	16,800	24,240
Aug	23,854	20,460	20,830
Sep	19,074	19,388	21,649
Oct	17,654	23,652	
Nov	19,500	16,982	
Dec	21,958	14,222	

NEW HOUSING PERMITS (Not seasonally adjusted)



<u>Month</u>	<u>2001</u>	2002	2003
Jan	849	601	629
Feb	706	633	454
Mar	561	762	600
Apr	779	1,061	856
May	841	957	916
Jun	793	782	1,143
Jul	910	927	928
Aug	1,055	811	850
Sep	598	773	893
Oct	820	924	
Nov	706	771	
Dec	636	605	

CONSTRUCTION CONTRACTS INDEX (12-month moving average)



<u>Month</u>	2001	2002	2003
Jan	358.5	297.7	331.0
Feb	378.6	293.8	318.9
Mar	343.0	296.3	310.8
Apr	325.4	294.9	314.5
May	311.9	306.6	302.2
Jun	315.7	317.1	288.4
Jul	318.8	317.2	304.4
Aug	318.1	322.3	298.9
Sep	309.5	325.2	309.4
Oct	289.3	332.1	
Nov	283.9	344.2	
Dec	283.9	333.4	

ELECTRICITY SALES (12-month moving average)

2,800															
SJN 2,600															
Sillions of kilowatt hours 2,400 2,200 2,200 2,000											سمهر	~	سمر		
% 2,400 ! <u>y</u>						~~	~	~	~~						
ර් 2,200 වූ	~		~		~										
€ 2,000															
1,800															
8	39 9	0 9	1 9	2 9	3 9	94 9	5 9	6 9	7 9	8 9	9 0	0 0)1 C)2 ()3

Month	<u>2001</u>	2002	2003
Jan	2,493	2,560	2,585
Feb	2,492	2,551	2,610
Mar	2,487	2,544	2,629
Apr	2,502	2,538	2,638
May	2,506	2,546	2,640
Jun	2,512	2,545	2,637
Jul	2,523	2,534	
Aug	2,531	2,565	
Sep	2,556	2,571	
Oct	2,554	2,580	
Nov	2,556	2,588	
Dec	2,561	2,589	



STATE NONFARM EMPLOYMENT ESTIMATES

CONNECTICUT	Not Seasonally Adjusted							
	SEP	SEP	CHA	ANGE	AUG			
A Company of the Comp	2003	2002	NO.	%	2003			
	2003	2002	NO.	/0	2003			
TOTAL NONFARM EMPLOYMENT	1,646,900	1,668,900	-22,000	-1.3	1,636,100			
GOODS PRODUCING INDUSTRIES	263,900	278,200	-14,300	-5.1	265,000			
CONSTRUCTION, NAT. RES. & MINING	62,500	65,900	-3,400	-5.2	63,500			
MANUFACTURING	201,400	212,300	-10,900	-5.2 -5.1	201,500			
Durable Goods	148,600	157,500	-8,900	-5.7	148,800			
		34,700		_				
Fabricated Metal	33,300	,	-1,400	-4.0	33,200			
Machinery	18,200	19,900	-1,700	-8.5	18,200			
Computer and Electronic Product	15,800	17,700	-1,900	-10.7	15,900			
Electrical Equipment	10,500	11,500	-1,000	-8.7	10,900			
Transportation Equipment	43,200	45,000	-1,800	-4.0	43,300			
Aerospace Product and Parts	30,300	31,800	-1,500	-4.7	30,200			
Non-Durable Goods	52,800	54,800	-2,000	-3.6	52,700			
Printing and Related	8,000	8,600	-600	-7.0	7,900			
Chemical	17,700	18,500	-800	-4.3	17,900			
Plastics and Rubber Products	8,200	8,300	-100	-1.2	8,000			
SERVICE PROVIDING INDUSTRIES	1,383,000	1,390,700	-7,700	-0.6	1,371,100			
TRADE, TRANSPORTATION, UTILITIES	308,900	310,000	-1,100	-0.4	305,200			
Wholesale Trade	65,100	66,200	-1,100	-1.7	64,800			
Retail Trade	194,600	194,100	500	0.3	194,900			
Motor Vehicle and Parts Dealers	22,600	22,600	0	0.0	22,400			
Building Material	16,600	16,000	600	3.8	16,700			
Food and Beverage Stores	47,000	46,700	300	0.6	47,400			
General Merchandise Stores	23,200	23,700	-500	-2.1	23,100			
Transportation, Warehousing, & Utilities	49,200	49,700	-500	-1.0	45,500			
Utilities	8,800	9,000	-200	-2.2	8,800			
	40,400	40,700	-300	-0.7	36,700			
Transportation and WarehousingINFORMATION			-800	-0.7 - 2.0				
	39,600	40,400			39,900			
Telecommunications	13,800	14,600	-800	-5.5	13,800			
FINANCIAL ACTIVITIES	142,700	143,200	-500	-0.3	143,500			
Finance and Insurance	122,300	122,400	-100	-0.1	123,000			
Credit Intermediation	31,800	31,800	0	0.0	31,900			
Securities and Commodity Contracts	17,300	17,300	0	0.0	17,500			
Insurance Carriers & Related Activities	68,200	68,200	0	0.0	68,500			
Real Estate and Rental and Leasing	20,400	20,800	-400	-1.9	20,500			
PROFESSIONAL & BUSINESS SERVICES	199,500	202,600	-3,100	-1.5	200,100			
Professional, Scientific	86,000	89,500	-3,500	-3.9	86,400			
Legal Services	14,900	14,800	100	0.7	14,900			
Computer Systems Design	18,100	19,300	-1,200	-6.2	18,300			
Management of Companies	26,500	27,200	-700	-2.6	26,500			
Administrative and Support	87,000	85,900	1,100	1.3	87,200			
Employment Services	30,800	30,400	400	1.3	30,400			
EDUCATIONAL AND HEALTH SERVICES	262,300	260,000	2,300	0.9	257,000			
Educational Services	48,100	47,200	900	1.9	42,700			
Health Care and Social Assistance	214,200	212,800	1,400	0.7	214,300			
Hospitals	53,600	54,500	-900	-1.7	53,500			
Nursing & Residential Care Facilities	56,600	56,200	400	0.7	56,500			
Social Assistance	32,700	32,000	700	2.2	33,200			
LEISURE AND HOSPITALITY	126,200	125,600	600	0.5	133,000			
Arts, Entertainment, and Recreation	24,800	24,600	200	0.8	28,900			
Accommodation and Food Services	101,400	101,000	400	0.4	104,100			
Food Serv., Restaurants, Drinking Places.	90,200	89,400	800	0.9	91,600			
OTHER SERVICES	62,200	61,600	600	1.0	63,600			
GOVERNMENT	241,600	247,300	-5,700	-2.3	228,800			
Federal Government	20,600	21,200	-600	-2.3 -2.8	20,600			
State Government	63,500	69,000	-5,500	-8.0	59,700			
**Local Government	157,500	157,100	400	0.3	148,500			
Lucai Guverninent	137,300	157,100	400	0.3	140,500			

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002.

^{*}Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

NONFARM EMPLOYMENT ESTIMATES LMA

BRIDGEPORT LMA



Not Seasonally Adjusted

January 1	SEP	SEP	CHA	NGE	AUG
- In the state of	2003	2002	NO.	%	2003
TOTAL NONFARM EMPLOYMENT	186,200	186,100	100	0.1	184,600
GOODS PRODUCING INDUSTRIES	35,400	37,500	-2,100	-5.6	35,300
CONSTRUCTION, NAT. RES. & MINING	6,900	7,400	-500	-6.8	7,000
MANUFACTURING	28,500	30,100	-1,600	-5.3	28,300
Durable Goods	23,700	25,200	-1,500	-6.0	23,400
SERVICE PROVIDING INDUSTRIES	150,800	148,600	2,200	1.5	149,300
TRADE, TRANSPORTATION, UTILITIES	37,600	36,800	800	2.2	37,700
Wholesale Trade	6,900	7,000	-100	-1.4	7,000
Retail Trade	25,500	24,300	1,200	4.9	25,700
Transportation, Warehousing, & Utilities	5,200	5,500	-300	-5.5	5,000
INFORMATION	5,100	4,600	500	10.9	5,100
FINANCIAL ACTIVITIES	10,300	11,200	-900	-8.0	10,500
PROFESSIONAL & BUSINESS SERVICES	19,400	20,600	-1,200	-5.8	19,400
EDUCATIONAL AND HEALTH SERVICES	32,700	31,400	1,300	4.1	32,100
LEISURE AND HOSPITALITY	13,500	13,200	300	2.3	14,200
Accommodation and Food Services	10,600	10,200	400	3.9	10,700
OTHER SERVICES	6,900	6,900	0	0.0	7,100
GOVERNMENT	25,300	23,900	1,400	5.9	23,200
Federal	1,900	2,000	-100	-5.0	2,000
State & Local	23,400	21,900	1,500	6.8	21,200

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

DANBURY LMA		Not Se	asonally i	Adjuste	d	
	SEP	SEP	CHA	NGE	AUG	
	2003	2002	NO.	%	2003	
					_	
TOTAL NONFARM EMPLOYMENT	91,600	90,500	1,100	1.2	91,100	
GOODS PRODUCING INDUSTRIES	18,800	19,000	-200	-1.1	18,700	
CONSTRUCTION, NAT. RES. & MINING	4,600	4,500	100	2.2	4,700	
MANUFACTURING	14,200	14,500	-300	-2.1	14,000	
SERVICE PROVIDING INDUSTRIES	72,800	71,500	1,300	1.8	72,400	
TRADE, TRANSPORTATION, UTILITIES	18,600	18,200	400	2.2	18,500	
Wholesale Trade	2,700	2,600	100	3.8	2,700	
Retail Trade	14,000	13,600	400	2.9	14,100	
INFORMATION	3,000	3,000	0	0.0	3,000	
FINANCIAL ACTIVITIES	4,400	4,300	100	2.3	4,400	
PROFESSIONAL & BUSINESS SERVICES	9,800	10,500	-700	-6.7	10,300	
EDUCATIONAL AND HEALTH SERVICES	13,100	12,600	500	4.0	12,900	
LEISURE AND HOSPITALITY	7,700	7,200	500	6.9	8,300	
OTHER SERVICES	3.900	3,800	100	2.6	4,100	
GOVERNMENT	12,300	11,900	400	3.4	10,900	
Federal	800	800	0	0.0	800	
State & Local	11,500	11,100	400	3.6	10,100	

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

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002.



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

DANIELSON LMA



Due to staff cuts, data for this labor market area are no longer being developed for publication.

HARTFORD LMA		Not S	easonally	Adjuste	d
the state of the s	SEP	SEP	СНА	NGE	AUG
علسمار كها	2003	2002	NO.	%	2003
- Carala					
TOTAL NONFARM EMPLOYMENT	598,300	606,800	-8,500	-1.4	593,900
GOODS PRODUCING INDUSTRIES	95,800	100,900	-5,100	-5.1	96,500
CONSTRUCTION, NAT. RES. & MINING	22,600	23,300	-700	-3.0	23,100
MANUFACTURING	73,200	77,600	-4,400	-5.7	73,400
Durable Goods	61,000	64,100	-3,100	-4.8	61,200
Fabricated Metal	14,700	15,800	-1,100	-7.0	14,600
Non-Durable Goods	12,200	13,500	-1,300	-9.6	12,200
SERVICE PROVIDING INDUSTRIES	502,500	505,900	-3,400	-0.7	497,400
TRADE, TRANSPORTATION, UTILITIES	106,100	106,200	-100	-0.1	104,900
Wholesale Trade	20,500	21,600	-1,100	-5.1	20,700
Retail Trade	66,100	64,300	1,800	2.8	66,200
Transportation, Warehousing, & Utilities	19,500	20,300	-800	-3.9	18,000
Transportation and Warehousing	16,100	16,600	-500	-3.0	14,600
INFORMATION	10,600	11,800	-1,200	-10.2	11,000
FINANCIAL ACTIVITIES	71,400	72,300	-900	-1.2	72,300
Finance and Insurance	65,300	66,700	-1,400	-2.1	65,900
Insurance Carriers & Related Activities	50,300	49,400	900	1.8	49,800
PROFESSIONAL & BUSINESS SERVICES	60,600	61,900	-1,300	-2.1	61,200
Professional, Scientific	27,200	27,900	-700	-2.5	27,700
Management of Companies	6,600	6,500	100	1.5	6,600
Administrative and Support	26,800	27,500	-700	-2.5	26,900
EDUCATIONAL AND HEALTH SERVICES	86,400	87,500	-1,100	-1.3	85,900
Health Care and Social Assistance	78,900	78,100	800	1.0	78,700
LEISURE AND HOSPITALITY	40,900	40,700	200	0.5	42,700
Accommodation and Food Services	33,400	33,400	0	0.0	33,900
Food Serv., Restaurants, Drinking Places.	29,700	30,000	-300	-1.0	29,800
OTHER SERVICES	25,800	24,400	1,400	5.7	26,300
GOVERNMENT	100,700	101,100	-400	-0.4	93,100
Federal	7,200	7,200	0	0.0	7,200
State & Local	93,500	93,900	-400	-0.4	85,900

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

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002. *Total excludes workers idled due to labor-management disputes.

LOWER RIVER LMA



Due to staff cuts, data for this labor market area are no longer being developed for publication.

NEW HAVEN LMA	Not Seasonally Adjusted									
Something of the second of the	SEP	SEP	CHA	NGE	AUG					
The state of the s	2003	2002	NO.	%	2003					
TOTAL NONFARM EMPLOYMENT	258,400	259,900	-1,500	-0.6	257,500					
GOODS PRODUCING INDUSTRIES	42,700	43,400	-700	-1.6	42,800					
CONSTRUCTION, NAT. RES. & MINING	11,200	10,800	400	3.7	11,500					
MANUFACTURING	31,500	32,600	-1,100	-3.4	31,300					
Durable Goods	21,300	21,800	-500	-2.3	20,900					
Non-Durable Goods	10,200	10,800	-600	-5.6	10,400					
SERVICE PROVIDING INDUSTRIES	215,700	216,500	-800	-0.4	214,700					
TRADE, TRANSPORTATION, UTILITIES	47,100	47,000	100	0.2	46,600					
Wholesale Trade	9,900	10,400	-500	-4.8	9,800					
Retail Trade	29,700	29,100	600	2.1	29,500					
Transportation, Warehousing, & Utilities	7,500	7,500	0	0.0	7,300					
INFORMATION	10,000	9,600	400	4.2	9,900					
Telecommunications	5,800	6,100	-300	-4.9	5,800					
FINANCIAL ACTIVITIES	13,800	14,000	-200	-1.4	14,000					
Finance and Insurance	10,300	10,600	-300	-2.8	10,400					
PROFESSIONAL & BUSINESS SERVICES	28,300	27,900	400	1.4	27,800					
Administrative and Support	13,000	14,000	-1,000	-7.1	12,800					
EDUCATIONAL AND HEALTH SERVICES	57,000	58,300	-1,300	-2.2	56,100					
Educational Services	19,400	21,400	-2,000	-9.3	18,500					
Health Care and Social Assistance	37,600	36,900	700	1.9	37,600					
LEISURE AND HOSPITALITY	17,000	17,000	0	0.0	19,500					
Accommodation and Food Services	14,400	14,000	400	2.9	14,700					
OTHER SERVICES	10,800	10,200	600	5.9	10,600					
GOVERNMENT	31,700	32,500	-800	-2.5	30,200					
Federal	5,400	5,600	-200	-3.6	5,500					
State & Local	26,300	26,900	-600	-2.2	24,700					

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

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002. *Total excludes workers idled due to labor-management disputes. **Value less than 50





NONFARM EMPLOYMENT ESTIMATES

NEW LONDON LMA

NEW LONDON LIMA	Not Seasonally Adjusted										
Ent Inches	SEP	SEP	СНА	NGE	AUG						
J. Commission of the Commissio	2003	2002	NO.	%	2003						
TOTAL NONFARM EMPLOYMENT	148,200	147,600	600	0.4	149,200						
GOODS PRODUCING INDUSTRIES	24,600	25,000	-400	-1.6	24,300						
CONSTRUCTION, NAT. RES. & MINING	4,800	4,900	-100	-2.0	4,600						
MANUFACTURING	19,800	20,100	-300	-1.5	19,700						
Durable Goods	11,900	12,000	-100	-0.8	11,800						
Non-Durable Goods	7,900	8,100	-200	-2.5	7,900						
SERVICE PROVIDING INDUSTRIES	123,600	122,600	1,000	8.0	124,900						
TRADE, TRANSPORTATION, UTILITIES	25,300	24,900	400	1.6	25,400						
Wholesale Trade	2,300	2,300	0	0.0	2,300						
Retail Trade	18,400	17,900	500	2.8	18,600						
Transportation, Warehousing, & Utilities	4,600	4,700	-100	-2.1	4,500						
INFORMATION	2,400	2,500	-100	-4.0	2,400						
FINANCIAL ACTIVITIES	3,700	3,600	100	2.8	3,800						
PROFESSIONAL & BUSINESS SERVICES	10,600	11,000	-400	-3.6	11,000						
EDUCATIONAL AND HEALTH SERVICES	18,900	18,400	500	2.7	18,400						
Health Care and Social Assistance	16,600	16,100	500	3.1	16,400						
LEISURE AND HOSPITALITY	15,800	15,800	0	0.0	17,000						
Accommodation and Food Services	13,300	13,400	-100	-0.7	14,400						
Food Serv., Restaurants, Drinking Places.	10,100	10,000	100	1.0	10,800						
OTHER SERVICES	4,200	4,300	-100	-2.3	4,200						
GOVERNMENT	42,700	42,100	600	1.4	42,700						
Federal	2,900	2,900	0	0.0	3,000						
**State & Local	39,800	39,200	600	1.5	39,700						

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

STAMFORD LMA	Not Seasonally Adjusted								
	SEP	SEP	СНА	NGE	AUG				
- Land	2003	2002	NO.	%	2003				
TOTAL NONFARM EMPLOYMENT	196,700	196,700	0	0.0	198,700				
GOODS PRODUCING INDUSTRIES	17,900	18,600	-700	-3.8	18,000				
CONSTRUCTION, NAT. RES. & MINING	6,300	6,400	-100	-1.6	6,400				
MANUFACTURING	11,600	12,200	-600	-4.9	11,600				
SERVICE PROVIDING INDUSTRIES	178,800	178,100	700	0.4	180,700				
TRADE, TRANSPORTATION, UTILITIES	33,100	34,300	-1,200	-3.5	33,300				
Wholesale Trade	7,800	8,000	-200	-2.5	7,900				
Retail Trade	20,900	21,800	-900	-4.1	21,100				
Transportation, Warehousing, & Utilities	4,400	4,500	-100	-2.2	4,300				
INFORMATION	6,500	6,800	-300	-4.4	6,500				
FINANCIAL ACTIVITIES	28,000	27,700	300	1.1	28,400				
Finance and Insurance	25,000	24,200	800	3.3	25,300				
PROFESSIONAL & BUSINESS SERVICES	44,300	44,500	-200	-0.4	44,600				
Professional, Scientific	23,100	22,300	800	3.6	22,800				
Management of Companies	9,900	9,700	200	2.1	10,000				
Administrative and Support	11,300	12,500	-1,200	-9.6	11,800				
EDUCATIONAL AND HEALTH SERVICES	22,700	21,600	1,100	5.1	22,800				
Health Care and Social Assistance	19,500	18,500	1,000	5.4	19,600				
LEISURE AND HOSPITALITY	15,600	15,100	500	3.3	16,900				
Accommodation and Food Services	10,600	10,600	0	0.0	11,200				
OTHER SERVICES	9,100	8,900	200	2.2	9,400				
GOVERNMENT	19,500	19,200	300	1.6	18,800				
Federal	1,700	1,700	0	0.0	1,700				
State & Local	17,800	17,500	300	1.7	17,100				

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

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002.

^{*}Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

TORRINGTON LMA



Due to staff cuts, data for this labor market area are no longer being developed for publication.

WATERBURY LMA	Not Seasonally Adjusted							
	SEP	SEP	CHA	NGE	AUG			
July Janes	2003	2002	NO.	%	2003			
- Carolina								
TOTAL NONFARM EMPLOYMENT	82,700	84,000	-1,300	-1.5	82,800			
GOODS PRODUCING INDUSTRIES	16,400	17,400	-1,000	-5.7	16,300			
CONSTRUCTION, NAT. RES. & MINING	3,800	3,900	-100	-2.6	3,900			
MANUFACTURING	12,600	13,500	-900	-6.7	12,400			
Durable Goods	10,200	11,200	-1,000	-8.9	10,100			
SERVICE PROVIDING INDUSTRIES	66,300	66,600	-300	-0.5	66,500			
TRADE, TRANSPORTATION, UTILITIES	14,500	15,400	-900	-5.8	14,500			
Wholesale Trade	1,900	2,400	-500	-20.8	1,900			
Retail Trade	10,200	10,500	-300	-2.9	10,200			
Transportation, Warehousing, & Utilities	2,400	2,500	-100	-4.0	2,400			
INFORMATION	1,400	1,400	0	0.0	1,400			
FINANCIAL ACTIVITIES	3,700	3,700	0	0.0	3,800			
PROFESSIONAL & BUSINESS SERVICES	8,100	7,900	200	2.5	8,200			
EDUCATIONAL AND HEALTH SERVICES	15,100	15,300	-200	-1.3	15,200			
Health Care and Social Assistance	14,400	13,900	500	3.6	14,400			
LEISURE AND HOSPITALITY	6,800	6,400	400	6.3	7,200			
OTHER SERVICES	3,500	3,300	200	6.1	3,600			
GOVERNMENT	13,200	13,200	0	0.0	12,600			
Federal	700	700	0	0.0	800			
State & Local	12,500	12,500	0	0.0	11,800			

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

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002. *Total excludes workers idled due to labor-management disputes.



LMA LABOR FORCE ESTIMATES

(Not seasonally adjusted)	EMPLOYMENT	SEP	SEP	CHANGE	AUG
	STATUS	2003	2002	NO. %	2003
CONNECTICUT	Civilian Labor Force	1,763,500	1,764,000	-500 0.0	1,809,400
	Employed	1,683,300	1,693,600	-10,300 -0.6	1,719,100
	Unemployed	80,200	70,400	9,800 13.9	90,300
	Unemployment Rate	4.6	4.0	0.6	5.0
BRIDGEPORT LMA	Civilian Labor Force	225,600	224,100	1,500 0.7	230,400
	Employed	212,800	213,100	-300 -0.1	216,000
	Unemployed	12,800	11,000	1,800 16.4	14,400
	Unemployment Rate	5.7	4.9	0.8	6.2
DANBURY LMA	Civilian Labor Force	117,300	115,200	2,100 1.8	119,800
	Employed	113,700	111,900	1,800 1.6	115,600
	Unemployed	3,600	3,300	300 9.1	4,100
	Unemployment Rate	3.1	2.9	0.2	3.4
DANIELSON LMA	Civilian Labor Force	37,100	36,600	500 1.4	37,300
	Employed	35,400	35,200	200 0.6	35,500
	Unemployed	1,700	1,400	300 21.4	1,800
	Unemployment Rate	4.5	3.8	0.7	4.9
HARTFORD LMA	Civilian Labor Force	595,300	600,600	-5,300 -0.9	608,200
	Employed	566,300	575,500	-9,200 -1.6	575,400
	Unemployed	29,100	25,100	4,000 15.9	32,800
	Unemployment Rate	4.9	4.2	0.7	5.4
LOWER RIVER LMA	Civilian Labor Force	12,700	12,700	0 0.0	13,600
	Employed	12,300	12,300	0 0.0	13,100
	Unemployed	400	400	0 0.0	500
	Unemployment Rate	3.1	3.1	0.0	3.3
NEW HAVEN LMA	Civilian Labor Force	284,400	284,500	-100 0.0	291,600
	Employed	271,500	273,500	-2,000 -0.7	276,900
	Unemployed	12,900	11,000	1,900 17.3	14,700
	Unemployment Rate	4.6	3.9	0.7	5.0
NEW LONDON LMA	Civilian Labor Force	168,000	166,200	1,800 1.1	174,300
	Employed	161,400	160,500	900 0.6	166,800
	Unemployed	6,600	5,600	1,000 17.9	7,500
	Unemployment Rate	4.0	3.4	0.6	4.3
STAMFORD LMA	Civilian Labor Force	188,700	189,000	-300 -0.2	196,500
	Employed	183,000	183,500	-500 -0.3	190,200
	Unemployed	5,600	5,500	100 1.8	6,300
	Unemployment Rate	3.0	2.9	0.1	3.2
TORRINGTON LMA	Civilian Labor Force	38,800	37,500	1,300 3.5	39,600
	Employed	37,400	36,100	1,300 3.6	38,000
	Unemployed	1,300	1,400	-100 -7.1	1,600
	Unemployment Rate	3.5	3.7	-0.2	4.1
WATERBURY LMA	Civilian Labor Force	115,200	116,500	-1,300 -1.1	118,600
	Employed	108,400	110,400	-2,000 -1.8	111,000
	Unemployed	6,800	6,200	600 9.7	7,500
	Unemployment Rate	5.9	5.3	0.6	6.3
UNITED STATES	Civilian Labor Force Employed Unemployed Unemployment Rate	146,166,000 137,731,000 8,436,000 5.8		999,000 0.7 354,000 0.3 646,000 8.3 0.4	146,967,000 138,137,000 8,830,000 6.0

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002.

MANUFACTURING HOURS AND EARNINGS [MA



CONNECTICUT	AV	AVG WEEKLY EARNINGS				AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	SE	Р	CHG	AUG	SE	Р	CHG	AUG	SE	Р	CHG	AUG	
(Not seasonally adjusted)	2003	2002	Y/Y	2003	2003	2002	Y/Y	2003	2003	2002	Y/Y	2003	
MANUFACTURING	\$749.17	\$732.90	\$16.27	\$726.38	41.9	42.0	-0.1	40.9	\$17.88	\$17.45	\$0.43	\$17.76	
DURABLE GOODS	782.39	759.48	22.90	756.84	42.2	42.1	0.1	41.2	18.54	18.04	0.50	18.37	
Fabricated Metal	694.88	663.52	31.36	654.77	43.0	41.6	1.4	41.0	16.16	15.95	0.21	15.97	
Machinery	767.34	772.51	-5.17	759.78	40.6	41.6	-1.0	40.5	18.90	18.57	0.33	18.76	
Computer & Electronic	601.47	593.61	7.86	577.94	41.0	42.1	-1.1	40.5	14.67	14.10	0.57	14.27	
Transport. Equipment	957.35	932.94	24.41	919.23	42.1	43.8	-1.7	41.5	22.74	21.30	1.44	22.15	
NON-DUR. GOODS	667.85	666.78	1.07	648.80	41.2	41.7	-0.5	40.0	16.21	15.99	0.22	16.22	
CONSTRUCTION	943.20	894.63	48.57	955.83	40.0	40.1	-0.1	40.9	23.58	22.31	1.27	23.37	

LMAs	AVG WEEKLY EARNINGS				AVG WEEK	URS	AVG HOURLY EARNINGS				
	5	SEP	CHG	AUG	SEP	CHG	AUG	S	EP	CHG	AUG
MANUFACTURING	2003	2002	Y/Y	2003	2003 2002	Y/Y	2003	2003	2002	Y/Y	2003
Bridgeport	\$770.31	\$744.88	\$25.43	\$756.80	40.5 41.8	-1.3	40.0	\$19.02	\$17.82	\$1.20	\$18.92
Danbury	685.60	779.55	-93.95	657.93	40.0 40.9	-0.9	39.0	17.14	19.06	-1.92	16.87
Danielson*											
Hartford	819.39	766.12	53.27	780.42	42.9 42.8	0.1	41.6	19.10	17.90	1.20	18.76
Lower River*											
New Haven	731.70	750.38	-18.68	707.82	42.1 43.2	-1.1	41.2	17.38	17.37	0.01	17.18
New London	756.54	745.47	11.07	735.38	42.1 41.6	0.5	40.9	17.97	17.92	0.05	17.98
Stamford*											
Torrington*											
Waterbury	696.60	615.51	81.09	689.32	40.5 37.6	2.9	40.1	17.20	16.37	0.83	17.19

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2002.

NEW HOUSING PERMITS LMA

	SEP	SEP	CHANC	SE Y/Y	YTD		CHANGE YTD		AUG
	2003	2002	UNITS	%	2003	2002	UNITS	%	2003
Connecticut	893	773	120	15.5	7,269	7,307	-38	-0.5	850
LMAs:									
Bridgeport	59	53	6	11.3	605	649	-44	-6.8	56
Danbury	83	54	29	53.7	546	646	-100	-15.5	52
Danielson	32	30	2	6.7	274	262	12	4.6	36
Hartford	393	340	53	15.6	3,148	2,936	212	7.2	375
Lower River	8	14	-6	-42.9	76	100	-24	-24.0	8
New Haven	101	68	33	48.5	664	843	-179	-21.2	74
New London	89	87	2	2.3	729	700	29	4.1	103
Stamford	48	57	-9	-15.8	540	526	14	2.7	69
Torrington	22	22	0	0.0	225	201	24	11.9	28

20.8

462

444

Additional data by town are on page 22.

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4.1

49

Waterbury

58

48

^{*}Due to staff cuts, data for the Danielson, Lower River and Torrington labor market areas are no longer being prepared for publication. Manufacturing hours and earnings estimates for the Stamford labor market area will no longer be published due to their not meeting sample reliability tests.

(By Place of Residence - Not Seasonally Adjusted)

SEPTEMBER 2003

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
BRIDGEPORT	225,552	212,796	12,756	5.7	HARTFORD con	t			
Ansonia	8,871	8,239	632	7.1	Burlington	4,387	4,250	137	3.1
Beacon Falls	2,931	2,780	151	5.2	Canton	4,639	4,473	166	3.6
BRIDGEPORT	63,340	57,944	5,396	8.5	Chaplin	1,208	1,152	56	4.6
Derby	6,494	6,116	378	5.8	Colchester	6,711	6,421	290	4.3
Easton	3,385	3,279	106	3.1	Columbia	2,662	2,579	83	3.1
Fairfield	27,310	26,329	981	3.6	Coventry	6,118	5,920	198	3.2
Milford	26,961	25,691	1,270	4.7	Cromwell	6,912	6,609	303	4.4
Monroe	10,140	9,816	324	3.2	Durham	3,582	3,424	158	4.4
Oxford	4,978	4,728	250	5.0	East Granby	2,460	2,367	93	3.8
Seymour	7,969	7,556	413	5.2	East Haddam	4,127	3,965	162	3.9
Shelton	20,714	19,778	936	4.5	East Hampton	6,262	5,952	310	5.0
Stratford	25,348	24,004	1,344	5.3	East Hartford	25,597	23,995	1,602	6.3
Trumbull	17,110	16,534	576	3.4	East Windsor	5,575	5,328	247	4.4
					Ellington	6,859	6,648	211	3.1
DANBURY	117,330	113,721	3,609	3.1	Enfield	22,919	21,802	1,117	4.9
Bethel	10,345	10,008	337	3.3	Farmington	11,245	10,831	414	3.7
Bridgewater	1,017	993	24	2.4	Glastonbury	15,697	15,214	483	3.1
Brookfield	8,695	8,459	236	2.7	Granby	5,294	5,113	181	3.4
DANBURY	38,725	37,264	1,461	3.8	Haddam	4,179	4,053	126	3.0
New Fairfield	7,470	7,275	195	2.6	HARTFORD	53,680	48,847	4,833	9.0
New Milford	14,914	14,444	470	3.2	Harwinton	2,933	2,849	84	2.9
Newtown	13,266	12,886	380	2.9	Hebron	4,390	4,231	159	3.6
Redding	4,743	4,625	118	2.5	Lebanon	3,335	3,202	133	4.0
Ridgefield	13,039	12,770	269	2.1	Manchester	28,524	27,125	1,399	4.9
Roxbury	1,120	1,096	24	2.1	Mansfield	9,063	8,867	196	2.2
Sherman	1,792	1,757	35	2.0	Marlborough	3,084	2,965	119	3.9
Washington	2,204	2,145	59	2.7	Middlefield	2,243	2,162	81	3.6
					Middletown	24,205	23,016	1,189	4.9
DANIELSON	37,109	35,426	1,683	4.5	New Britain	34,262	31,807	2,455	7.2
Brooklyn	4,290	4,165	125	2.9	New Hartford	3,637	3,521	116	3.2
Eastford	980	945	35	3.6	Newington	15,496	14,897	599	3.9
Hampton	1,244	1,187	57	4.6	Plainville	9,330	8,858	472	5.1
KILLINGLY	9,475	8,859	616	6.5	Plymouth	6,421	6,088	333	5.2
Pomfret	2,347	2,288	59	2.5	Portland	4,660	4,438	222	4.8
Putnam	5,206	5,004	202	3.9	Rocky Hill	9,713	9,324	389	4.0
Scotland	954	938	16	1.7	Simsbury	11,480	11,205	275	2.4
Sterling	1,797	1,705	92	5.1	Somers	4,091	3,934	157	3.8
Thompson	4,503	4,280	223	5.0	Southington	21,147	20,255	892	4.2
Union	446	426	20	4.5	South Windsor	13,388	12,904	484	3.6
Voluntown	1,491	1,430	61	4.1	Stafford	5,884	5,615	269	4.6
Woodstock	4,376	4,198	178	4.1	Suffield	5,851	5,655	196	3.3
					Tolland	7,127	6,910	217	3.0
HARTFORD	595,344	566,278	29,066	4.9	Vernon	16,561	15,836	725	4.4
Andover	1,654	1,579	75	4.5	West Hartford	28,373	27,375	998	3.5
Ashford	2,153	2,082	71	3.3	Wethersfield	12,220	11,716	504	4.1
Avon	7,492	7,260	232	3.1	Willington	3,441	3,336	105	3.1
Barkhamsted	2,088	1,993	95	4.5	Winchester	5,875	5,555	320	5.4
Berlin	9,084	8,685	399	4.4	Windham	10,126	9,524	602	5.9
Bloomfield	10,072	9,481	591	5.9	Windsor	14,620	13,879	741	5.1
Bolton	2,730	2,631	99	3.6	Windsor Locks	6,701	6,380	321	4.8
Bristol	31,781	30,197	1,584	5.0					

LABOR FORCE CONCEPTS

The **civilian labor force** comprises all state residents age 16 years and older classified as employed or unemployed in accordance with criteria described below. Excluded are members of the military and persons in institutions (correctional and mental health, for example).

The **employed** are all persons who did any work as paid employees or in their own business during the survey week, or who have worked 15 hours or more as unpaid workers in an enterprise operated by a family member. Persons temporarily absent from a job because of illness, bad weather, strike or for personal reasons are also counted as employed whether they were paid by their employer or were seeking other jobs.

The **unemployed** are all persons who did not work, but were available for work during the survey week (except for temporary illness) and made specific efforts to find a job in the prior four weeks. Persons waiting to be recalled to a job from which they had been laid off need not be looking for work to be classified as unemployed.



(By Place of Residence - Not Seasonally Adjusted)

SEPTEMBER 2003

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
LOWER RIVER	12,720	12,327	393	3.1	STAMFORD	188,669	183,037	5,632	3.0
Chester	2,215	2,147	68	3.1	Darien	9,354	9,127	227	2.4
Deep River	2,748	2,675	73	2.7	Greenwich	30,593	29,927	666	2.2
Essex	3,380	3,280	100	3.0	New Canaan	9,221	9,067	154	1.7
Lyme	1,110	1,083	27	2.4	NORWALK	47,599	45,791	1,808	3.8
Westbrook	3,267	3,142	125	3.8	STAMFORD	64,457	62,317	2,140	3.3
					Weston	4,689	4,587	102	2.2
NEW HAVEN	284,434	271,490	12,944	4.6	Westport	13,909	13,601	308	2.2
Bethany	2,682	2,587	95	3.5	Wilton	8,849	8,622	227	2.6
Branford	16,366	15,711	655	4.0					
Cheshire	13,980	13,569	411	2.9	TORRINGTON	38,778	37,436	1,342	3.5
Clinton	7,674	7,396	278	3.6	Canaan**	685	670	15	2.2
East Haven	15,300	14,550	750	4.9	Colebrook	790	778	12	1.5
Guilford	11,838	11,533	305	2.6	Cornwall	793	781	12	1.5
Hamden	29,987	28,810	1,177	3.9	Goshen	1,362	1,317	45	3.3
Killingworth	3,034	2,950	84	2.8	Hartland	1,012	973	39	3.9
Madison	8,541	8,318	223	2.6	Kent**	1,998	1,959	39	2.0
MERIDEN	31,130	29,217	1,913	6.1	Litchfield	4,402	4,274	128	2.9
NEW HAVEN	59,073	55,356	3,717	6.3	Morris	1,136	1,095	41	3.6
North Branford	8,400	8,096	304	3.6	Norfolk	1,070	1,047	23	2.1
North Haven	12,698	12,290	408	3.2	North Canaan**	2,098	2,060	38	1.8
Orange	6,689	6,509	180	2.7	Salisbury**	2,283	2,264	19	0.8
Wallingford	23,521	22,573	948	4.0	Sharon**	1,909	1,899	10	0.5
West Haven	29,074	27,695	1,379	4.7	TORRINGTON	18,550	17,652	898	4.8
Woodbridge	4,444	4,327	117	2.6	Warren	690	667	23	3.3
*NEW LONDON	148,386	142,358	6,028	4.1	WATERBURY	115,190	108,397	6,793	5.9
Bozrah	1,578	1,513	65	4.1	Bethlehem	1,904	1,848	56	2.9
Canterbury	2,983	2,873	110	3.7	Middlebury	3,346	3,197	149	4.5
East Lyme	10,042	9,749	293	2.9	Naugatuck	16,445	15,546	899	5.5
Franklin	1,183	1,145	38	3.2	Prospect	4,718	4,499	219	4.6
Griswold	6,311	5,990	321	5.1	Southbury	6,824	6,534	290	4.2
Groton	18,800	17,976	824	4.4	Thomaston	4,129	3,903	226	5.5
Ledyard	8,688	8,399	289	3.3	WATERBURY	51,961	48,113	3,848	7.4
Lisbon	2,421	2,326	95	3.9	Watertown	12,132	11,583	549	4.5
Montville	10,519	10,112	407	3.9	Wolcott	8,686	8,278	408	4.7
NEW LONDON	14,142	13,422	720	5.1	Woodbury	5,047	4,896	151	3.0
No. Stonington	3,133	3,043	90	2.9					
NORWICH	20,463	19,330	1,133	5.5					
Old Lyme	4,093	3,991	102	2.5	Not Seasonally A	djusted:			
Old Saybrook	6,256	6,091	165	2.6	CONNECTICUT	1,763,500	1,683,300	80,200	4.6
Plainfield	9,376	8,894	482	5.1	UNITED STATES	146,166,000	137,731,000	8,436,000	5.8
Preston	2,748	2,665	83	3.0					
Salem	2,217	2,129	88	4.0	Seasonally Adjus	ted:			
Sprague	1,808	1,707	101	5.6	CONNECTICUT	1,777,900	1,688,300	89,600	5.0
Stonington	10,475	10,221	254	2.4	UNITED STATES	146,545,000	137,573,000	8,973,000	6.1
Waterford	11,152	10,783	369	3.3	<u> </u>				

^{*}Connecticut portion only. For whole MSA, including Rhode Island towns, see below.

NEW LONDON	168,045	161,398	6,647	4.0
Hopkinton, RI	5,036	4,879	157	3.1
Westerly, RI	14,623	14,161	462	3.2

^{**}The Bureau of Labor Statistics has identified these five towns as a separate area to report labor force data. For the convenience of our data users, data for these towns are included in the Torrington LMA. For the same purpose, data for the town of Thompson, which is officially part of the Worcester, MA MSA, is included in the Danielson LMA.

LABOR FORCE CONCEPTS (Continued)

The **unemployment rate** represents the number unemployed as a percent of the civilian labor force.

With the exception of those persons temporarily absent from a job or waiting to be recalled to one, persons with no job and who are not actively looking for one are counted as "not in the labor force".

Over the course of a year, the size of the labor force and the levels of employment undergo fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays and the opening and closing of schools. Because these seasonal events follow a regular pattern each year, their influence on statistical trends can be eliminated by adjusting the monthly statistics. Seasonal Adjustment makes it easier to observe cyclical and other nonseasonal developments.





HOUSING PERMIT ACTIVITY BY TOWN

TOWN	S E P 2003	YR TO 2003	DATE 2002	TOWN	S E P 2003	YR TO 2003	DATE 2002	TOWN	S E P 2003	YR TO 2003	DATE 2002
Andover Ansonia Ashford Avon Barkhamsted Beacon Falls Berlin Bethany Bethel Bethlehem	1 2 3 6 0 1 7 1 20 1	7 16 23 121 11 8 74 26 67	11 16 24 102 15 11 117 32 49 17	Griswold Groton Guilford Haddam Hamden Hampton Hartford Hartland Harwinton	6 5 11 3 11 2 5 1 3 3	40 136 65 37 43 16 151 5 18	34 63 57 35 128 15 74 5 28 30	Preston Prospect Putnam Redding Ridgefield Rocky Hill Roxbury Salem Salisbury Scotland	2 2 2 2 9 14 0 3 1	16 15 11 25 33 57 10 16 11	15 24 12 31 38 95 15 16 15
Bloomfield Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	8 1 3 5 4 0 10 11 4 4	291 7 9 28 71 4 99 60 25 53	51 9 5 44 48 9 90 41 39 50	Kent Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	1 5 3 7 2 1 0 3 9	10 64 23 25 62 13 19 8 34 69	10 45 31 34 50 16 24 16 33 72	Seymour Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southington Sprague	4 1 9 2 1 4 116 27 15	36 8 66 16 17 33 157 92 156 7	92 9 109 30 28 39 127 89 163 6
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	0 8 12 2 0 1 3 8 1	3 29 72 13 25 8 38 73 3	3 29 35 13 47 10 91 57 3	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	3 4 10 3 1 15 5 2 7 0	35 37 74 22 14 141 59 23 66 3	44 30 59 20 8 144 100 26 52 14	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	5 4 6 10 5 10 3 5 5 8	36 64 33 55 49 62 14 26 71 97	33 177 19 68 25 64 23 27 79 67
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	0 3 4 10 2 3 1 5 5	9 39 52 88 110 6 11 35 25 43	5 39 41 203 31 6 10 44 21 51	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	6 3 5 2 3 21 0 18 0 8	42 29 43 19 33 66 4 101 21 118	43 16 40 14 38 31 8 86 37 124	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	10 0 14 1 6 1 1 5 0	94 2 130 12 75 11 5 129 41 33	83 6 153 8 131 7 6 53 46 51
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	2 1 6 6 0 2 0 8 2 0	107 6 32 50 27 9 5 91 35 24	73 3 38 68 43 5 9 110 43 33	Norfolk North Branford North Canaan North Haven North Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	1 2 2 4 1 14 13 5 2 5	5 22 7 44 18 95 78 23 21 34	1 29 5 27 25 74 87 27 25 13	West Hartford West Haven Westbrook Weston Westport Wethersfield Willington Wilton Winchester Windham	0 8 4 1 5 3 1 2 1	34 19 30 9 92 17 18 20 13	40 31 35 22 53 20 19 21 14 23
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	6 4 6 4 6 15	59 85 9 45 34 44 107	45 109 8 80 33 56 108	Oxford Plainfield Plainville Plymouth Pomfret Portland	10 4 3 2 1 8	108 36 38 22 28 35	75 52 21 44 25 40	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	7 4 4 2 5 4	52 43 66 16 42 41	26 15 97 21 27 48

For further information on the housing permit data, contact Kolie Chang of DECD at (860) 270-8167.

BUSINESS STARTS AND TERMINATIONS

Registrations and terminations of business entities as recorded with the Secretary of the State and the Connecticut Department of Labor (DOL) are an indication of new business formation and activity. DOL business starts include new employers which have become liable for unemployment insurance taxes during the quarter, as well as new establishments opened by existing employers. DOL business terminations are those accounts discontinued due to inactivity (no employees) or business closure, and accounts for individual business establishments that are closed by still active employers. The Secretary of the State registrations include limited liability companies, limited liability partnerships, and foreignowned (out-of-state) and domestic-owned (in-state) corporations.

CONSUMER PRICE INDEX

The Consumer Price Index (CPI), computed and published by the U.S. Bureau of Labor Statistics, is a measure of the average change in prices over time in a fixed market basket of goods and services. It is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs and other goods and services that people buy for their day-to-day living. The Northeast region is comprised of the New England states, New York, New Jersey and Pennsylvania.

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. These data are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

INDIAN GAMING DATA

Indian Gaming Payments are amounts received by the State as a result of the slot compact with the two Federally recognized tribes in Connecticut, which calls for 25 percent of net slot receipts to be remitted to the State. Indian Gaming Slots are the total net revenues from slot machines only received by the two Federally recognized Indian tribes.

INITIAL CLAIMS

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

INSURED UNEMPLOYMENT RATE

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

LABOR FORCE ESTIMATES

Labor force estimates are a measure of the work status of people who live in Connecticut. Prepared under the direction of the U.S. Bureau of Labor Statistics, the statewide estimates are the product of a multiple variable coefficient regression model, which uses results from the Current Population Survey (CPS), a monthly survey of Connecticut households, counts of claimants for unemployment benefits, and establishment employment estimates. Due to the small size of the sample taken in Connecticut, the CPS results are subject to significant sampling error 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 six individual largely employment-related series -- the average workweek of manufacturing production and construction workers, Hartford help-wanted advertising index, short-duration (less than 15 weeks) unemployment rate, initial claims for unemployment insurance, total housing permits, and Moody's BAA corporate bond yield. While not employment-sector variables, housing permits are closely related to construction employment and the corporate bond yield adds important information about the movement in interest rates. The coincident employment index is a composite indicator of four individual employment-related series -- the total unemployment rate, nonfarm employment (employer survey), total employment (state residents employed measured by a household survey), and the insured unemployment rate. All data are seasonally adjusted and come from the Connecticut Labor Department, the Federal Reserve Bank of Boston, and the Board of Governors of the Federal Reserve System.

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) 263-6275 for a more comprehensive breakout of nonfarm employment estimates. These data are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

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 5-8 for reference months or quarters)

Leading Employment Index +1.1	Business Activity	Tourism and Travel
Coincident Employment Index1.5	New Housing Permits+15.5	Info Center Visitors19.8
Leading General Drift Indicator1.2	Electricity Sales	Attraction Visitors14.5
Coincident General Drift Indicator1.2	Retail Sales0.5	Air Passenger Count5.8
Business Barometer0.6	Construction Contracts Index +12.8	Indian Gaming Slots1.5
	New Auto Registrations +11.7	Travel and Tourism Index7.8
Total Nonfarm Employment1.3	Air Cargo Tons9.0	
. ,	Exports +2.4	Employment Cost Index (U.S.)
Unemployment+0.5*	•	Total +4.0
Labor Force 0.0		Wages & Salaries +3.0
Employed0.6	Business Starts	Benefit Costs +6.5
Unemployed+13.0	Secretary of the State +16.2	
	Dept. of Labor9.3	Consumer Prices
Average Weekly Initial Claims9.4		Connecticut3.2
Help Wanted Index Hartford 0.0	Business Terminations	U.S. City Average +2.3
Average Ins. Unempl. Rate +0.22*	Secretary of the State +46.0	Northeast Region+2.9
	Dept. of Labor31.6	NY-NJ-Long Island +3.3
Average Weekly Hours, Mfg0.2		Boston-Brockton-Nashua+3.9
Average Hourly Earnings, Mfg +2.5		Consumer Confidence
Average Weekly Earnings, Mfg +2.2	State Revenues +8.8	Connecticut16.6
CT Mfg. Production Index +0.4	Corporate Tax8.8	New England18.4
Production Worker Hours+3.4	Personal Income Tax +12.7	U.S18.0
Industrial Electricity Sales4.5	Real Estate Conveyance Tax +49.1	
-	Sales & Use Tax +2.4	Interest Rates
Personal Income+2.9	Indian Gaming Payments+1.7	Prime0.75*
UI Covered Wages +0.5	*Percentage point change; **Less than 0.05 percent; NA = Not Available	Conventional Mortgage+0.06*

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