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In July...

551/
Nonfarm Employment Connecticut
United States 142,071,000 Change over month +0.15% Change over year +2.1%
Unemployment Rate Connecticut
Consumer Price Index United States

Connecticut Job Vacancy Survey

By Andy Condon, Ph.D., Director of Research, DOL

n 2014, the Connecticut Department of Labor's Office of Research, in partnership with the Office of Workforce Competitiveness, conducted a survey of Connecticut employers designed to estimate hiring demand and job vacancy characteristics by industry and occupation.

Survey Sample

Information was gathered through the survey of a stratified sample of 10,300 firms in five Labor Market Areas. Firms excluded from the sampling process include Government entities and businesses with no employees. The sample was stratified by industry "supersector," Labor Market Area and firm employment size.

What Can You Find Out?

The Connecticut Job Vacancy Survey provides measures of:

- Number of job vacancies in the late July, early August period by Industry and Labor Market Area
- Breakdown of job vacancies by Standard Occupations and Occupation Groups
- Short-term labor market data that job seekers, employers, employment and training services and economic planners can use.

Definitions

For the purpose of this study, a job vacancy is a position that is currently open-for-hire and being actively recruited at the time of the survey. This study excludes job vacancies reserved for contract consultants, employees of contractors and others not considered employees of surveyed firms.

Sample Design and Survey Instrument

Information on job vacancies for the third quarter 2014 Connecticut Job Vacancy Survey came from a survey of 10,300 Connecticut private sector establishments. Surveyed employers were randomly selected from Connecticut's Quarterly Census of Employment and Wages (QCEW). These establishments were selected from the universe of establishments that were doing business in Connecticut during the fourth quarter of 2013. Establishments were selected based on a sampling procedure that stratified by Labor Market Area, firm size and by twelve private sector industry "supersectors."

Twelve major industry "supersectors," defined by the 2012 North American Industry Classification System (NAICS), are represented in the survey sample. These sectors are described in Table 1.

Employers were asked to supply information on current job

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Table 1

NAICS INDUSTRY Agriculture & Natural

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Connecticut

Resources & Mining	fish and other animals from a farm, ranch, or their natural habitats.
Trade, Transportation	Firms engaged in wholesale & retail merchandising, warehousing, transportation of
and Utilities	people and freight, and the provision utility services including: electric power,
and Othities	
Construction	natural gas, steam supply, water supply, and sewage removal.
Construction	Firms engaged in the construction of buildings and other structures, heavy
	construction, additions, alterations, reconstruction, installations, and maintenance
	and repairs.
Manufacturing	Firms engaged in the mechanical, physical, or chemical transformation of materials,
	substances, or components into new products.
Transportation and	Firms engaged in the transportation of passengers and cargo, warehousing and
Warehousing	storage for goods, scenic and sightseeing transportation, and support activities
Information	related to modes of transportation.
Information	Firms engaged in the production, processing and distribution of information and
er 1.	cultural products.
Finance and Insurance	Firms engaged in financial transactions, insurance products and real estate
Deal Fatata	transactions.
Real Estate	Firms engaged in renting, leasing, or otherwise allowing for the use of tangible or
Professional &	intangible assets, and establishments providing related service.
Business Services	Firms specializing in performing professional, scientific, technical, and business activities for others.
Educational & Health	Firms providing instruction and training on a wide variety of subjects. Firms
Care Services	providing healthcare and social assistance to individuals.
Leisure & Hospitality	Firms engaged in providing services to meet the varied cultural, entertainment, and
Services	recreational interests of their patrons. Firms providing customers with lodging
OIL C :	and/or preparation of meals, snacks and beverages for immediate consumption.
Other Services	Firms engaged in providing services not specifically provided for elsewhere in the
	classification system.

Firms engaged in growing crops, raising animals, harvesting timber, and harvesting

INDUSTRY DESCRIPTION

Table 2	
MAJOR OCCUPATIONAL GROUP	SAMPLE OCCUPATIONS
Management	Educational Administrators, Marketing Managers, and Medical and Health Service Managers
Business and Financial Operations	Accountants, Financial Analysts, and Human Resource Specialists
Computer and Mathematical	Actuaries, Computer Programmers, and Computer Support Specialists
Architecture and Engineering	Architects, Chemical Engineers, and Drafters
Life, Physical and Social Science	Anthropologists, Chemists, and Geographers
Community and Social Service	Clergy, Health Educators, and Marriage and Family Therapists
Legal	Court Reporters, Lawyers, and Paralegals
Education, Training and Library	Librarians, Post-secondary Teachers, and Special Education Teachers
Art, Design, Entertainment Sports and Media	Coaches, Producers and Directors, and Radio Operators
Healthcare Practitioners and Technical	Dentists, Physicians, and Registered Nurses
Healthcare Support	Dental Assistants, Home Health Aides, and Pharmacy Aides
Protective Service	Animal Control Workers, Detectives, and Police Officers
Food Preparation and Serving Related	Cooks, Food Preparation Workers, and Waiters and Waitresses
Building, Grounds Cleaning and Maintenance	Housekeeping Cleaners, Janitors, and Pest Control Workers
Personal Care and Service	Child Care Workers, Hairdressers and Hairstylists, and Personal and Home Care Aides
Sales and Related	Cashiers, Insurance Sales Agents, and Retail Salespersons
Office and Administrative Support	Customer Service Representatives, Tellers, and Secretaries
Farming, Fishing and Forestry	Agricultural Inspectors, Animal Breeders, and Farmers
Construction and Extraction	Construction Laborers, Carpenters, and Electricians
Installation, Maintenance and	Automotive Service Technicians and Mechanics, Motorcycle
Repair	Mechanics, and Millwrights
Production	Butchers and Meat Cutters, Foundry Mold and Coremakers, and Machinists
Transportation and Material Moving	Airline Pilots, Bus Drivers, and Truck Drivers

Table 3						
Survey Response Rates by Firm Size and Industry						
Size	Sample	Received	Response Rate			
Small (1 to 49 employees)	9,388	3,957	42.1%			
Medium (50 to 249 employees)	450	174	38.6%			
Large (250 or more employees)	495	205	41.4%			
Total	10,333	4,336	42.0%			
Industry	Sample	Received	Response Rate			
Leisure & Hospitality	925	328	35.5%			
Unclassified	37	8	21.6%			
Construction	772	356	46.1%			
Educational & Health Services	1,255	611	48.7%			
Finance and Insurance	1,005	373	37.1%			
Information	187	61	32.6%			
Manufacturing	509	290	57.0%			
Natural Resources & Mining	43	20	46.5%			
Other Services	1,347	545	40.5%			
Professional and Technical Services	1,945	834	42.9%			
Trade, Transportation and Utilities	2,308	910	39.4%			
Total	10,333	4,336	42.0%			

vacancies including rates of pay, education and experience requirements, and benefits. Firms without job vacancies were also asked to return the survey reporting that information.

Employers provided numerous specific open-for-hire job titles. Analysts reviewed these job titles and matched them to appropriate Standard Occupational Classification (SOC) titles. The 2010 SOC structure used in this study is a set of six-digit occupational codes that is currently being used by a number of different agencies, including the Bureau of Labor Statistics and the Bureau of the Census, to classify occupations.

The 2010 SOC is a four-tiered structure with 840 detailed occupations that can be summarized into 461 broad occupations, 97 minor occupational groups, and 23 major occupational groups. For the purpose of this study, occupational information is presented at both the major occupational group and detailed

occupational levels. Major occupational groups included are in Table 2.

Survey Response Rates

The overall survey response rate for this round is 42.0% percent. Table 3 provides survey response rates by firm size and industry.

Summary of Findings

The results of the first Connecticut Job Vacancy survey indicate that there were 40,736 job vacancies under recruitment during the study period. Table 4 shows vacancy estimates by the major SOC group along with a standard error of the estimate and the resulting statistical confidence interval. The wider the confidence interval around the estimate, the less precise the estimate. Confidence intervals that include zero are considered not statistically different from zero.

While Management occupations led the list of statewide occupational vacancies, it should be noted that this type of occupation appears commonly across all industry sectors. Other major groups with high numbers of vacancies include Food Preparation, Healthcare Practitioners, Business & Financial Operations, Computer & Mathematical, Transportation & Material Moving, Office & Administrative Support and Architecture & Engineering positions. The associated confidence interval bounds indicate the statistical precision of the vacancy estimate.

There were 399 occupations reported in the survey. The top twenty occupations ranked by number of vacancies are reported in Table 5. There is a mix of high paying professional/ technology positions, as well as occupations that tend to have high turnover – low paying and requiring little preparation and training.

Comparisons to Other Measures of Job Vacancies

An important component of this survey is to compare its results to other measures of job vacancies to determine accuracy and cost efficiency of these

Table 4							
Statewide Vacancies by Major Standard Occupational Group (SOC)							
Major SOC Group	Total Estimated Vacancies	Std. Err	95% Conf. Int. Lower Bound	95% Conf. Int. Upper Bound			
Management	4,152	181.49	3,796.09	4,507.74			
Food Preparation and Serving Related	3,827	503.66	2,839.10	4,814.06			
Healthcare Practitioners and Technology	3,815	201.12	3,420.98	4,209.63			
Business and Financial Operation	3,523	122.26	3,282.97	3,762.39			
Computer and Mathematical	3,402	77.37	3,250.75	3,554.13			
Transportation and Material Moving	3,270	693.33	1,910.72	4,629.42			
Office and Administrative Support	3,163	185.96	2,798.03	3,527.23			
Sales and Related	2,441	218.63	2,012.12	2,869.42			
Architecture and Engineering	2,434	497.71	1,458.60	3,410.25			
Installation, Maintenance, and Repair	1,521	169.08	1,189.99	1,852.97			
Life, Physical, and Social Science	1,189	412.93	379.12	1,998.30			
Arts, Design, Entertainment, Sports	1,165	306.15	564.87	1,765.37			
Personal Care and Service	1,118	255.02	617.58	1,617.58			
Healthcare Support	1,006	108.68	792.74	1,218.90			
Construction and Extraction	919	122.52	679.20	1,159.64			
Building and Grounds Cleaning an	876	122.38	635.92	1,115.80			
Community and Social Service	774	65.53	645.90	902.84			
Production Occupations	699	62.38	576.25	820.83			
Education, Training, and Library	635	51.63	534.02	736.47			
Protective Service	565	198.23	176.16	953.46			
Legal Occupations	190	32.00	127.74	253.23			
Farming, Fishing, and Forestry	52						

Table 5							
Top Twenty Vacancies of Individual Standard Occupations (SOC): Statewide							
SOC Title	Total Estimated Vacancies	Std. Error	95% Conf. Int. Lower Bound*	95% Conf. Int. Upper Bound*			
Registered Nurses	1,763	174.03	1,422.19	2,104.59			
Software Developers, Applications	894	28.47	838.41	950.05			
Cashiers	868	171.51	531.75	1,204.30			
Management Analysts	848	41.45	766.45	928.99			
Customer Service Representatives	807	125.27	561.23	1,052.46			
Combined Food Preparation and Serving Workers, Including Fast Food	774	226.40	329.70	1,217.48			
Nursing Assistants	747	95.80	558.92	934.59			
Bus Drivers, School or Special Client	714	481.41	-230.33	1,657.40			
Cooks, Restaurant	662	248.00	176.23	1,148.68			
Agricultural and Food Science Technicians	642	256.62	138.42	1,144.70			
Retail Salespersons	550	95.93	362.16	738.33			
Laborers and Freight, Stock, and Material Movers, Hand	538	142.02	259.06	815.96			
Taxi Drivers and Chauffeurs	507	164.99	183.43	830.40			
Personal Care Aides	507	196.65	121.11	892.24			
Accountants and Auditors	497	70.05	360.09	634.78			
Stock Clerks and Order Fillers	458	73.60	313.46	602.06			
Computer Occupations, All Other	433	34.71	364.86	500.96			
Food Preparation Workers	431	117.28	201.48	661.37			
Mechanical Drafters	427	256.26	-75.33	929.52			
Driver/Sales Workers	425	371.98	-304.18	1,154.42			

^{*}Vacancy estimates that have Confidence Bounds that include 0 are not statistically different from 0. I.e., these estimates are not statistically significant.

Table 6 Distribution of Statewide Vacancies Across Major SOC Groupings							
Major SOC Group (as aggregated by HWOL)	% of Vacancies in Vacancy Survey	% of Vacancies in HWOL 8/14					
Management & Business/Financial	18.9	17.8					
Professional & Related	31.1	38.0					
Services	20.5	9.8					
Sales & Office	13.8	21.3					
Construction & Maintenance	6.0	5.8					
Production & Transportation	9.8	7.3					
TOTAL	40,736	72,200					

respective measures. Specifically, we compare results to counts obtained in the Conference Board Help Wanted Online (HWOL) Data Series internet scraped Job Ad reports. A properly conducted sample based survey should provide accurate counts of job openings within the confidence interval of the sample design. Firms were asked to count as vacancies only those positions that were actively under recruitment.

On the other hand, electronic job board scraping services should provide an accurate count of short-term job vacancies if all ads actually represent a job opening, ads are comprehensively collected and properly coded to industry and occupation and the duplicates

are effectively removed. Moreover, to be properly representative of the labor market, electronic job boards should contain the same proportional representation of industries as to the actual market.

As compared to the Connecticut Vacancy Survey, HWOL shows 177% more vacancies in the labor market. However, the Vacancy Survey estimate of total openings (40,736) is supported by the U.S. DOL Job Openings and Labor Turnover (JOLTS) survey for that time period. The JOLTS survey does not produce state level vacancy estimates, but by imputing Connecticut's share of the Northeast region's job vacancies it produced a value

much closer to the Connecticut Vacancy survey estimate. It appears that the HWOL estimates include some duplication and/or counts of job ads that are not true openings as defined in our study.

In addition, the distribution of vacancies across occupational groups differs considerably between the two programs. HWOL appears to overestimate the proportion of vacancies in the Professional and Sales & Office categories and significantly underestimate vacancies in Service fields.

For more information about the Job Vacancy Survey statistics or to obtain the complete listing of vacancies, contact the Office of Research at (860) 263-6255, or email us at dol.lmi@ct.gov. ■

GENERAL ECONOMIC INDICATORS

	1Q	1Q	CHANGE	4Q
(Seasonally adjusted)	2015	2014	NO. %	2014
General Drift Indicator (1996=100)*				
Leading	112.8	114.4	-1.6 -1.4	111.2
Coincident	114.7	112.6	2.1 1.9	114.1
Farmington Bank Business Barometer (1992=100)**	131.2	128.4	2.8 2.2	130.0
Philadelphia Fed's Coincident Index (July 1992=100)***	Jul	Jul		Jun
(Seasonally adjusted)	2015	2014		2015
Connecticut	168.87	161.48	7.39 4.6	167.84
United States	174.59	168.70	5.89 3.5	174.17

Sources: *Dr. Steven P. Lanza, University of Connecticut **Farmington Bank ***Federal Reserve Bank of Philadelphia

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 three leading (housing permits, manufacturing average weekly hours, and initial unemployment claims) economic variables, and are indexed so 1996 = 100.

The Farmington 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 Philadelphia Fed's Coincident Index summarizes current economic condition by using four coincident variables: nonfarm payroll employment, average hours worked in manufacturing, the unemployment rate, and wage and salary disbursements deflated by the consumer price index (U.S. city average).

employment increased over the year.

Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	Jul	Jul	CHA	NGE	Jun
(Seasonally adjusted; 000s)	2015	2014	NO.	%	2015
TOTAL NONFARM	1,696.0	1,665.4	30.6	1.8	1,691.9
Natural Res & Mining	0.5	0.6	-0.1	-16.7	0.6
Construction	58.3	56.3	2.0	3.6	60.5
Manufacturing	161.2	159.2	2.0	1.3	160.6
Trade, Transportation & Utilities	306.7	300.7	6.0	2.0	306.9
Information	31.7	31.9	-0.2	-0.6	32.0
Financial Activities	131.3	128.7	2.6	2.0	130.2
Professional and Business Services	217.1	211.8	5.3	2.5	214.4
Education and Health Services	330.6	325.4	5.2	1.6	329.0
Leisure and Hospitality	155.8	149.6	6.2	4.1	156.1
Other Services	63.8	63.0	0.8	1.3	63.7
Government*	239.0	238.2	8.0	0.3	237.9

* Includes Native American tribal government employment Source: Connecticut Department of Labor

Initial claims for UNEMPLOYMENT unemployment insurance decreased from a year

ago.

	LI CUANCE				
	Jul	Jul	CHANGE	Jun	
(Seasonally adjusted)	2015	2014	NO. %	2015	
Labor Force, resident (000s)	1,910.9	1,884.3	26.6 1.4	1,918.1	
Employed (000s)	1,807.2	1,763.5	43.7 2.5	1,809.2	
Unemployed (000s)	103.7	120.9	-17.2 -14.2	108.9	
Unemployment Rate (%)	5.4	6.4	-1.0	5.7	
Average Weekly Initial Claims	3,799	4,218	-419 -9.9	4,244	
Avg. Insured Unemp. Rate (%)	2.58	2.94	-0.36	2.37	
	2Q2015	2Q2014		1Q2015	
U-6 Rate (%)	12.1	13.2	-1.1	12.5	

Sources: Connecticut Department of Labor; U.S. Bureau of Labor Statistics

The production worker weekly earnings rose over the year.

MANUFACTURING ACTIVITY									
	Jul	Jul	СНА	NGE	Jun	May			
(Not seasonally adjusted)	2015	2014	NO.	%	2015	2015			
Production Worker Avg Wkly Hours	39.5	40.6	-1.1	-2.7	39.6				
Prod. Worker Avg Hourly Earnings	25.26	21.90	3.36	15.3	25.26				
Prod. Worker Avg Weekly Earnings	997.77	889.14	108.63	12.2	1,000.30				
CT Mfg. Prod. Index, NSA (2009=100)	123.6	118.5	5.1	4.3	128.5	106.5			
Production Worker Hours (000s)	3,914	3,900	14	0.4	3,924				
Industrial Electricity Sales (mil kWh)*	294	289	4.7	1.6	311	239			
CT Mfg. Prod. Index, SA (2009=100)	115.7	112.7	3.0	2.7	123.6	107.4			

Sources: Connecticut Department of Labor; U.S. Department of Energy *Latest two months are forecasted.

Personal income for first quarter 2016 is forecasted to increase 2.5 percent from a year earlier.

INCOME					
(Seasonally adjusted)	1Q*	1Q	CHANGE		4Q*
(Annualized; \$ Millions)	2016	2015	NO.	%	2015
Personal Income	\$235,233	\$229,450	5,783	2.5	\$233,774
UI Covered Wages**	\$111,714	\$108,350	3,363	3.1	\$110,863

Source: Bureau of Economic Analysis

*Forecasted by Connecticut Department of Labor

**1Q 2015 is estimated

BUSINESS ACTIVITY

			Y/Y %	YEAR TO DATE		%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
New Housing Permits*	Jul 2015	696	112.8	3,218	3,337	-3.6
Electricity Sales (mil kWh)	Jun 2015	2,375	3.6	14,629	14,611	0.1
Construction Contracts						
Index (1980=100)	Jul 2015	606.0	123.4			
New Auto Registrations	Jul 2015	21,116	33.7	115,995	108,348	7.1
Exports (Bil. \$)	2Q 2015	4.10	3.3	8.03	8.09	-0.7
S&P 500: Monthly Close	Jul 2015	2.103.84	9.0			

New auto registrations rose over the year.

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; Wisertrade.org

BUSINESS STARTS AND TERMINATIONS

		Y/Y %		YEAR TO DATE		%
	MO/QTR	LEVEL	CHG	CURRENT	PRIOR	CHG
STARTS						_
Secretary of the State	Jun 2015	2,657	10.3	12,580	13,666	-7.9
Department of Labor	4Q 2014	1,545	-7.6	7,631	8,231	-7.3
TERMINATIONS						
Secretary of the State	Jun 2015	860	15.3	5,937	4,677	26.9
Department of Labor	4Q 2014	2,071	-28.7	6,765	8,246	-18.0

Net business formation, as measured by starts minus stops registered with the Secretary of the State, was up over the year.

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

STATE REVENUES

				YEAR TO DATE		
	Jul	Jul	%			%
(Millions of dollars)	2015	2014	CHG	CURRENT	PRIOR	CHG
TOTAL ALL REVENUES*	NA	NA	NA	NA	NA	NA
Corporate Tax	NA	NA	NA	NA	NA	NA
Personal Income Tax	NA	NA	NA	NA	NA	NA
Real Estate Conv. Tax	NA	NA	NA	NA	NA	NA
Sales & Use Tax	NA	NA	NA	NA	NA	NA
Indian Gaming Payments**	24.5	24.4	0.2	155.3	160.3	-3.1

Indian gaming payments were up from a year ago.

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	LEVEL	CHG	CURRENT PRIOR CHG
Info Center Visitors	Jul 2015	33,009	-35.2	105,699 170,031 -37.8
Major Attraction Visitors*	Jul 2015	992,329	15.2	3,601,907 3,618,886 -0.5
Air Passenger Count	Jun 2015	508,122	1.5	2,922,990 2,872,152 1.8
Indian Gaming Slots (Mil.\$)**	Jul 2015	1,185.6	0.6	7,447.1 7,662.9 -2.8

Indian gaming slots rose over the year.

Sources: Connecticut Department of Transportation, Bureau of Aviation and Ports; Connecticut Commission on Culture and Tourism; Division of Special Revenue

^{*} Estimated by the Bureau of the Census

^{*}Start of reporting VISION Index expanded panel

^{**}See page 23 for explanation

Compensation cost for the nation rose 1.9 percent over the year.

EMPLOYMENT COST INDEX

	Seasonally Adjusted			Not Seas	onally A	Adjusted
Private Industry Workers	Jun	Mar	3-Mo	Jun	Jun	12-Mo
(Dec. 2005 = 100)	2015	2015	% Chg	2015	2014	% Chg
UNITED STATES TOTAL	123.2	123.2	0.0	123.3	121.0	1.9
Wages and Salaries	122.8	122.6	0.2	122.9	120.3	2.2
Benefit Costs	124.2	124.5	-0.2	124.4	122.7	1.4
NORTHEAST TOTAL				124.3	121.8	2.1
Wages and Salaries				123.2	120.6	2.2

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

U.S. inflation rate rose 0.2 percent over the year.

CONSUMER NEWS				
			% CH	ANGE
(Not seasonally adjusted)	MO/QTR	LEVEL	Y/Y	P/P*
CONSUMER PRICES CPI-U (1982-84=100)				
U.S. City Average	Jul 2015	238.654	0.2	0.0
Purchasing Power of \$ (1982-84=\$1.00)	Jul 2015	0.419	-0.2	0.0
Northeast Region	Jul 2015	253.405	-0.2	-0.1
NY-Northern NJ-Long Island	Jul 2015	261.199	-0.1	-0.1
Boston-Brockton-Nashua** CPI-W (1982-84=100)	Jul 2015	256.999	0.7	0.1
U.S. City Average	Jul 2015	233.806	-0.3	0.0

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

Conventional mortgage rate rose to 4.05 percent over the month.

Į	ΝI	EK	ESI	KAI	ES

	Jul	Jun	Jul
(Percent)	2015	2015	2014
Prime	3.25	3.25	3.25
Federal Funds	0.13	0.13	0.09
3 Month Treasury Bill	0.03	0.02	0.03
6 Month Treasury Bill	0.12	0.09	0.06
1 Year Treasury Note	0.30	0.28	0.11
3 Year Treasury Note	1.03	1.07	0.97
5 Year Treasury Note	1.63	1.68	1.70
7 Year Treasury Note	2.04	2.10	2.17
10 Year Treasury Note	2.32	2.36	2.54
20 Year Treasury Note	2.77	2.85	3.07
Conventional Mortgage	4.05	3.98	4.13

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

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

NONFARM EMPLOYMENT Jul Jul **CHANGE** Jun (Seasonally adjusted; 000s) 2015 2014 NO. % 2015 Connecticut 1,696.0 1,665.4 30.6 1.8 1,691.9 Maine 609.7 605.3 4.4 0.7 610.0 Massachusetts 3,492.1 3,422.8 69.3 2.0 3,484.9 **New Hampshire** 657.3 649.7 7.6 1.2 653.9 3,966.5 19.5 0.5 **New Jersey** 3,986.0 3,999.6 **New York** 9,268.3 9,104.9 163.4 1.8 9,249.3 5,856.1 5,789.6 66.5 1.1 5,848.1 Pennsylvania

480.0

310.0

6.2

4.8

2,915.0

1.3

1.5

482.9

315.0

2.1 141,856.0

486.2

314.8

142,071.0 139,156.0

All nine states in the region gained jobs over the year.

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

Rhode Island

United States

Vermont

			LA	3OR I	FORCE
	Jul	Jul	СН	ANGE	Jun
(Seasonally adjusted; 000s)	2015	2014	NO.	%	2015
Connecticut	1,910.9	1,884.3	26.6	1.4	1,918.1
Maine	692.2	698.7	-6.5	-0.9	692.9
Massachusetts	3,614.4	3,561.2	53.2	1.5	3,634.8
New Hampshire	748.8	740.5	8.3	1.1	748.9
New Jersey	4,538.6	4,517.9	20.7	0.5	4,553.4
New York	9,667.4	9,548.9	118.5	1.2	9,710.5
Pennsylvania	6,426.4	6,362.5	63.9	1.0	6,425.0
Rhode Island	559.8	554.4	5.4	1.0	558.5
Vermont	349.4	348.9	0.5	0.1	349.0
United States	157,106.0	156,048.0	1,058.0	0.7	157,037.0

Eight states posted increases in the labor force from last year.

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

	UN			IVALES	4
	Jul	Jul		Jun	
nsonally adjusted)	2015	2014	CHANGE	2015	

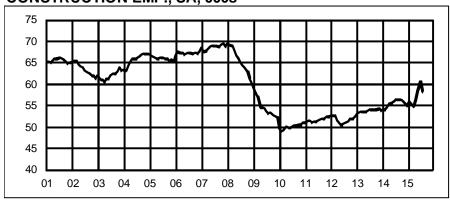
(Seasonally adjusted)	Jul 2015	Jul 2014	CHANGE	Jun 2015
Connecticut	5.4	6.4	-1.0	5.7
Maine	4.6	5.7	-1.1	4.7
Massachusetts	4.7	5.7	-1.0	4.7
New Hampshire	3.7	4.3	-0.6	3.8
New Jersey	5.9	6.5	-0.6	6.1
New York	5.4	6.1	-0.7	5.5
Pennsylvania	5.4	5.5	-0.1	5.4
Rhode Island	5.8	7.6	-1.8	5.9
Vermont	3.6	4.1	-0.5	3.6
United States	5.3	6.2	-0.9	5.3

UNEMPLOYMENT RATES All nine states showed a decrease in its unemployment rate over the year.

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

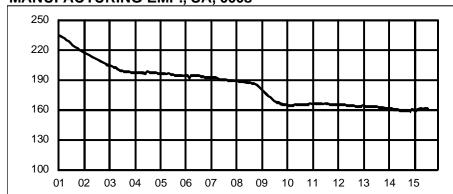
STATE ECONOMIC INDICATOR TRENDS

CONSTRUCTION EMP., SA, 000s



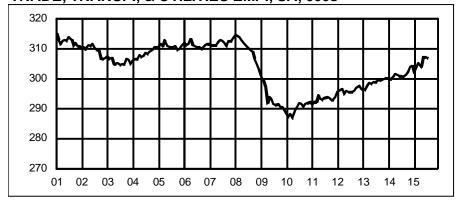
<u>Month</u>	<u>2013</u>	<u> 2014</u>	<u> 2015</u>
Jan	53.1	53.9	55.8
Feb	53.4	54.1	55.5
Mar	53.5	54.4	54.7
Apr	53.6	55.5	56.0
May	53.6	55.7	58.3
Jun	53.8	55.9	60.5
Jul	53.9	56.3	58.3
Aug	53.9	56.4	
Sep	54.1	56.4	
Oct	53.9	56.2	
Nov	54.2	55.7	
Dec	53.8	54.9	

MANUFACTURING EMP., SA, 000s



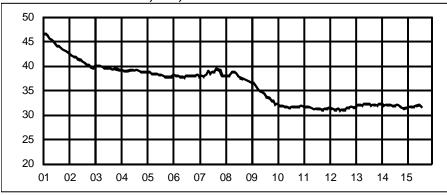
<u>Month</u>	2013	<u> 2014</u>	<u> 2015</u>
Jan	163.6	160.9	159.0
Feb	163.5	160.8	159.3
Mar	163.3	160.3	159.7
Apr	163.3	160.2	160.9
May	163.0	159.6	159.8
Jun	163.0	159.4	160.6
Jul	162.9	159.2	161.2
Aug	162.2	159.2	
Sep	161.8	158.9	
Oct	161.8	158.8	
Nov	161.5	158.5	
Dec	161.2	159.7	

TRADE, TRANSP., & UTILITIES EMP., SA, 000s



<u>Month</u>	2013	2014	2015
Jan	296.5	300.0	301.8
Feb	296.1	299.6	303.3
Mar	297.2	300.3	304.9
Apr	298.5	301.3	303.6
May	298.1	301.1	306.9
Jun	298.7	300.8	306.9
Jul	298.6	300.7	306.7
Aug	299.4	300.5	
Sep	299.0	300.9	
Oct	299.4	302.0	
Nov	299.7	303.7	
Dec	299.9	304.1	

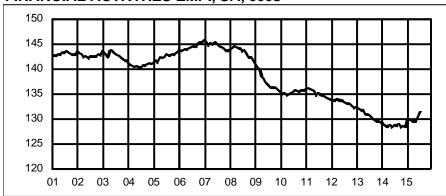
INFORMATION EMP., SA, 000s



<u>Month</u>	<u> 2013</u>	2014	2015
Jan	31.7	32.2	31.4
Feb	32.1	31.9	31.6
Mar	32.1	32.1	31.7
Apr	31.8	32.1	31.7
May	32.2	32.0	31.9
Jun	32.2	31.9	32.0
Jul	32.2	31.9	31.7
Aug	31.9	32.0	
Sep	32.0	31.8	
Oct	32.0	31.5	
Nov	31.9	31.2	
Dec	32.3	31.4	

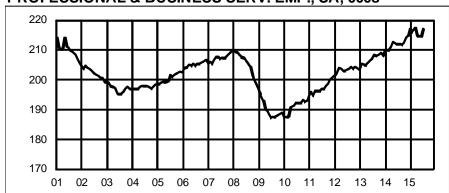
ECONOMIC INDICATOR TRENDS STATE

FINANCIAL ACTIVITIES EMP., SA, 000s



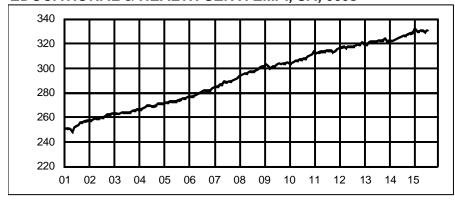
<u>Month</u>	<u> 2013</u>	<u> 2014</u>	201
Jan	132.3	129.2	129.9
Feb	131.9	128.7	129.8
Mar	131.6	128.5	129.4
Apr	131.6	128.4	129.
May	130.9	128.7	129.
Jun	130.9	128.3	130.2
Jul	130.7	128.7	131.3
Aug	130.3	128.6	
Sep	129.9	128.8	
Oct	129.5	128.3	
Nov	129.4	128.4	
Dec	129.2	128.3	

PROFESSIONAL & BUSINESS SERV. EMP., SA, 000s



<u>Month</u>	<u>2013</u>	<u> 2014</u>	201
Jan	203.4	209.8	216.9
Feb	205.3	209.8	216.1
Mar	205.0	209.9	217.3
Apr	205.0	211.1	214.6
May	205.7	212.5	214.5
Jun	206.3	212.0	214.4
Jul	206.8	211.8	217.
Aug	208.4	211.8	
Sep	208.0	211.5	
Oct	208.4	212.3	
Nov	208.8	213.8	
Dec	208.0	214.7	

EDUCATIONAL & HEALTH SERV. EMP., SA, 000s



<u>Month</u>	<u>2013</u>	<u>2014</u>	<u> 2015</u>
Jan	319.7	322.3	331.5
Feb	318.8	321.1	329.6
Mar	320.6	322.4	329.6
Apr	321.3	323.3	330.1
May	321.2	324.0	330.1
Jun	321.7	324.4	329.0
Jul	321.4	325.4	330.6
Aug	322.0	325.9	
Sep	322.1	326.2	
Oct	322.0	327.1	
Nov	323.4	327.6	
Dec	321.4	328.7	

GOVERNMENT EMP., SA, 000s



<u>Month</u>	2013	2014	<u> 2015</u>
Jan	240.4	237.0	238.6
Feb	237.7	237.1	238.4
Mar	238.5	237.7	238.6
Apr	238.9	238.2	240.1
May	238.4	238.4	239.9
Jun	241.3	238.8	237.9
Jul	239.0	238.2	239.0
Aug	238.5	238.2	
Sep	237.5	238.4	
Oct	236.3	237.3	
Nov	236.4	237.4	
Dec	236.0	237.7	



CONNECTICUT	Not Seasonally Adjusted				ed
	Jul	Jul	СНА	NGE	Jun
	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	1,697,600	1,662,100	35,500	2.1	1,714,200
TOTAL PRIVATE	1,473,700	1,439,000	34,700	2.4	1,473,500
GOODS PRODUCING INDUSTRIES	224,300	220,400	3,900	1.8	224,900
CONSTRUCTION, NAT. RES. & MINING MANUFACTURING	61,900 162,400	60,200 160,200	1,700 2,200	2.8 1.4	63,000 161,900
Durable Goods	126,600	124,600	2,000	1.6	126,000
Fabricated Metal	29,300	29,700	-400	-1.3	29,600
Machinery	13,900	14,100	-200	-1.4	13,900
Computer and Electronic Product	12,300	12,700	-400	-3.1	12,400
Transportation Equipment	40,200	40,300	-100	-0.2	40,200
Aerospace Product and Parts	28,100	27,800	300	1.1	28,200
Non-Durable Goods	35,800	35,600	200	0.6	35,900
Chemical	9,700	10,200	-500	-4.9	9,700
SERVICE PROVIDING INDUSTRIES	1,473,300	1,441,700	31,600	2.2	, ,
TRADE, TRANSPORTATION, UTILITIES	304,100	297,100	7,000	2.4	309,500
Wholesale Trade	62,800	63,500	-700	-1.1	62,900
Retail Trade	190,000	184,400	5,600	3.0	192,100
Motor Vehicle and Parts Dealers	21,400	21,100	300	1.4	21,500
Building Material	16,200	16,000	200	1.3	16,600
Food and Beverage Stores General Merchandise Stores	46,000 28,200	44,800	1,200 200	2.7 0.7	46,200 28,300
Transportation, Warehousing, & Utilities	51,300	28,000 49,200	2,100	4.3	54,500
Utilities	7,300	7,300	2,100	0.0	7,400
Transportation and Warehousing	44,000	41,900	2,100	5.0	47,100
INFORMATION	31,800	32,100	-300	-0.9	32,100
Telecommunications	8,800	9,200	-400	-4.3	8,900
FINANCIAL ACTIVITIES	132,100	130,400	1,700	1.3	130,800
Finance and Insurance	111,700	110,500	1,200	1.1	110,600
Credit Intermediation	26,600	26,500	100	0.4	26,300
Securities and Commodity Contracts	25,800	25,700	100	0.4	25,400
Insurance Carriers & Related Activities	59,300	58,300	1,000	1.7	58,900
Real Estate and Rental and Leasing	20,400	19,900	500	2.5	20,200
PROFESSIONAL & BUSINESS SERVICES	220,000	214,000	6,000	2.8	218,900
Professional, Scientific	96,200	95,200	1,000	1.1	95,600
Legal Services	13,100	13,100	0	0.0	13,100
Computer Systems Design	26,500 29,800	25,700 31,100	800 -1,300	3.1 -4.2	26,400 30,300
Management of Companies	0.4.000	07.70	6,300	7.2	00.000
Employment Services	94,000 30,500	87,700 28,100	2,400	8.5	93,000 30,300
EDUCATION AND HEALTH SERVICES	326,400	320,300	6,100	1.9	326,700
Educational Services	58,200	58,000	200	0.3	58,600
Health Care and Social Assistance	268,200	262,300	5,900	2.2	268,100
Hospitals	59,600	59,500	100	0.2	59,700
Nursing & Residential Care Facilities	64,600	63,100	1,500	2.4	64,100
Social Assistance	55,300	52,500	2,800	5.3	55,600
LEISURE AND HOSPITALITY	170,200	160,200	10,000	6.2	166,100
Arts, Entertainment, and Recreation	36,500	33,100	3,400	10.3	34,500
Accommodation and Food Services	133,700	127,100	6,600	5.2	131,600
Food Serv., Restaurants, Drinking Places.	120,200	113,800	6,400	5.6	119,100
OTHER SERVICES	64,800	64,500	300	0.5	64,500
GOVERNMENT	223,900	223,100	800	0.4	240,700
Federal Government	17,500	17,300	200	1.2	17,500
State GovernmentLocal Government**	63,800	64,200	-400 1.000	-0.6 0.7	65,800
Local Government	142,600	141,600	1,000	0.7	157,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment

NONFARM EMPLOYMENT ESTIMATES





Not Seasonally Adjusted

STAMFORD LMA	Jul	Jul	CHA	NGE	Jun
	2015	2014	NO.	%	2015
577					
TOTAL NONFARM EMPLOYMENT	420,200	410,100	10,100	2.5	419,800
TOTAL PRIVATE	377,300	367,800	9,500	2.6	374,400
GOODS PRODUCING INDUSTRIES	45,200	45,000	200	0.4	44,800
CONSTRUCTION, NAT. RES. & MINING	12,800	12,700	100	0.8	12,600
MANUFACTURING	32,400	32,300	100	0.3	32,200
Durable Goods	23,700	23,900	-200	-0.8	23,700
SERVICE PROVIDING INDUSTRIES	375,000	365,100	9,900	2.7	375,000
TRADE, TRANSPORTATION, UTILITIES	74,900	70,800	4,100	5.8	75,100
Wholesale Trade	13,500	13,600	-100	-0.7	13,500
Retail Trade	51,100	47,700	3,400	7.1	50,900
Transportation, Warehousing, & Utilities	10,300	9,500	800	8.4	10,700
INFORMATION	11,500	11,500	0	0.0	11,500
FINANCIAL ACTIVITIES	40,600	41,200	-600	-1.5	40,200
Finance and Insurance	33,500	34,700	-1,200	-3.5	33,200
Credit Intermediation	9,800	10,100	-300	-3.0	9,800
Securities and Commodity Contracts	17,200	17,700	-500	-2.8	17,000
PROFESSIONAL & BUSINESS SERVICES	68,500	67,300	1,200	1.8	67,900
Professional, Scientific	28,400	29,000	-600	-2.1	28,400
Administrative and Support	27,100	25,600	1,500	5.9	26,400
EDUCATION AND HEALTH SERVICES	70,400	70,400	0	0.0	71,200
Health Care and Social Assistance	59,300	59,300	0	0.0	60,200
LEISURE AND HOSPITALITY	48,700	44,200	4,500	10.2	46,500
Accommodation and Food Services	35,400	31,500	3,900	12.4	34,400
OTHER SERVICES	17,500	17,400	100	0.6	17,200
GOVERNMENT	42,900	42,300	600	1.4	45,400
Federal	2,400	2,400	0	0.0	2,400
State & Local	40,500	39,900	600	1.5	43,000

DANBURY LMA



Not Seasonally Adjusted

	Jul	Jul	СНА	NGE	Jun
	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	78,200	78,200	0	0.0	79,600
TOTAL PRIVATE	68,900	68,900	0	0.0	69,200
GOODS PRODUCING INDUSTRIES	13,100	12,700	400	3.1	13,100
SERVICE PROVIDING INDUSTRIES	65,100	65,500	-400	-0.6	66,500
TRADE, TRANSPORTATION, UTILITIES	17,700	17,400	300	1.7	17,800
Retail Trade	13,000	12,900	100	0.8	13,300
PROFESSIONAL & BUSINESS SERVICES	9,500	9,400	100	1.1	9,500
LEISURE AND HOSPITALITY	8,100	7,800	300	3.8	7,900
GOVERNMENT	9,300	9,300	0	0.0	10,400
Federal	700	700	0	0.0	700
State & Local	8,600	8,600	0	0.0	9,700

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014. *Total excludes workers idled due to labor-management disputes.

HARTFORD LMA

Not Seasonally Adjusted

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No.	Jul	Jul	CHA	NGE	Jun
- Continue of the continue of	2015	2014	NO.	%	2015
			10 500		
TOTAL NONFARM EMPLOYMENT	572,400	559,900	12,500	2.2	578,800
TOTAL PRIVATE	489,900	478,100	11,800	2.5	491,400
GOODS PRODUCING INDUSTRIES	75,600	75,900	-300	-0.4	76,400
CONSTRUCTION, NAT. RES. & MINING	20,400	20,500	-100	-0.5	20,800
MANUFACTURING	55,200	55,400	-200	-0.4	55,600
Durable Goods	45,800	45,900	-100	-0.2	46,200
Non-Durable Goods	9,400	9,500	-100	-1.1	9,400
SERVICE PROVIDING INDUSTRIES	496,800	484,000	12,800	2.6	502,400
TRADE, TRANSPORTATION, UTILITIES	90,900	90,000	900	1.0	93,700
Wholesale Trade	17,400	18,300	-900	-4.9	17,700
Retail Trade	57,100	56,200	900	1.6	58,000
Transportation, Warehousing, & Utilities	16,400	15,500	900	5.8	18,000
Transportation and Warehousing	13,900	12,900	1,000	7.8	15,500
INFORMATION	11,500	11,500	0	0.0	11,600
FINANCIAL ACTIVITIES	58,800	57,400	1,400	2.4	58,200
Depository Credit Institutions	6,100	6,300	-200	-3.2	6,100
Insurance Carriers & Related Activities	37,800	37,800	0	0.0	37,500
PROFESSIONAL & BUSINESS SERVICES	72,200	70,100	2,100	3.0	72,200
Professional, Scientific	34,200	33,900	300	0.9	34,000
Management of Companies	7,900	8,500	-600	-7.1	8,000
Administrative and Support	30,100	27,700	2,400	8.7	30,200
EDUCATION AND HEALTH SERVICES	106,800	102,600	4,200	4.1	106,100
Educational Services	12,500	11,800	700	5.9	13,100
Health Care and Social Assistance	94,300	90,800	3,500	3.9	93,000
Ambulatory Health Care	31,700	30,600	1,100	3.6	31,500
LEISURE AND HOSPITALITY	52,200	49,000	3,200	6.5	51,200
Accommodation and Food Services	40,900	39,400	1,500	3.8	40,600
OTHER SERVICES	21,900	21,600	300	1.4	22,000
GOVERNMENT	82,500	81,800	700	0.9	87,400
Federal	5,400	5,300	100	1.9	5,400
State & Local	77,100	76,500	600	0.8	82,000
	,	,	2.2.3		,0

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

	Seasonally Adjusted					
	Jul	Jul	CHA	CHANGE		
Labor Market Areas	2015	2014	NO.	%	2015	
BRIDGEPORT-STAMFORD LMA	413,400	405,700	7,700	1.9	411,200	
DANBURY LMA**	78,300	78,400	-100	-0.1	78,500	
HARTFORD LMA	578,700	564,400	14,300	2.5	574,900	
NEW HAVEN LMA	280,700	278,700	2,000	0.7	281,600	
NORWICH-NEW LONDON LMA	127,100	128,300	-1,200	-0.9	127,300	
WATERBURY LMA**	69,100	67,100	2,000	3.0	68,200	
ENFIELD LMA**	45,900	45,000	900	2.0	45,600	
TORRINGTON-NORTHWEST LMA**	34,200	33,900	300	0.9	33,900	
DANIELSON-NORTHEAST LMA**	27,100	27,100	0	0.0	27,300	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014. *Total excludes workers idled due to labor-management disputes

^{**} Unofficial seasonally adjusted estimates produced by the Connecticut Department of Labor

NEW HAVEN LMA

Not Seasonally Adjusted

tira : r	T.			_	
	Jul	Jul	CHA	NGE	Jun
	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	278,800	275,200	3,600	1.3	285,500
TOTAL PRIVATE	247,800	245,200	2,600	1.1	249,300
GOODS PRODUCING INDUSTRIES	33,700	35,700	-2,000	-5.6	33,900
CONSTRUCTION, NAT. RES. & MINING	9,700	10,600	-900	-8.5	9,800
MANUFACTURING	24,000	25,100	-1,100	-4.4	24,100
Durable Goods	19,100	19,300	-200	-1.0	19,100
SERVICE PROVIDING INDUSTRIES	245,100	239,500	5,600	2.3	251,600
TRADE, TRANSPORTATION, UTILITIES	51,600	51,200	400	8.0	52,200
Wholesale Trade	11,100	11,300	-200	-1.8	11,100
Retail Trade	30,000	29,900	100	0.3	30,100
Transportation, Warehousing, & Utilities	10,500	10,000	500	5.0	11,000
INFORMATION	4,000	4,100	-100	-2.4	4,000
FINANCIAL ACTIVITIES	12,800	12,700	100	8.0	12,700
Finance and Insurance	9,000	9,000	0	0.0	9,000
PROFESSIONAL & BUSINESS SERVICES	31,700	30,200	1,500	5.0	31,400
Administrative and Support	15,400	14,400	1,000	6.9	15,100
EDUCATION AND HEALTH SERVICES	77,400	75,800	1,600	2.1	77,900
Educational Services	27,600	26,600	1,000	3.8	27,800
Health Care and Social Assistance	49,800	49,200	600	1.2	50,100
LEISURE AND HOSPITALITY	25,700	24,600	1,100	4.5	26,300
Accommodation and Food Services	21,800	20,600	1,200	5.8	22,300
OTHER SERVICES	10,900	10,900	0	0.0	10,900
GOVERNMENT	31,000	30,000	1,000	3.3	36,200
Federal	4,700	4,700	0	0.0	4,700
State & Local	26,300	25,300	1,000	4.0	31,500

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014.

HELP WANTED ONLINE

CT Online Labor Demand Rose 4,200 in July

The Conference Board's Help Wanted OnLine (HWOL) data reported that there were 81,600 advertisements for Connecticutbased jobs in July 2015, a 5.4 percent increase over the month and a 13.0 percent increase over the year. There were 4.25 advertised vacancies for every 100 persons in Connecticut's labor force, while nationally it was 3.43 percent. Among the New England states, Massachusetts had the highest labor demand rate (4.63), while Vermont had the lowest rate (3.31) in July.

Jul	Jul	Jun	
2015	2014	2015	
81.6	72.2	77.4	
31.1	28.1	31.5	
Labor Demand	Rate *		
4.25	3.83	4.04	
3.43	3.31	3.38	
3.77	4.05	3.63	
4.63	4.29	4.57	
3.63	4.09	3.36	
3.96	3.75	3.83	
3.31	3.78	3.65	
	2015 81.6 31.1 Labor Demand 4.25 3.43 3.77 4.63 3.63 3.96	2015 2014 81.6 72.2 31.1 28.1 Labor Demand Rate * 4.25 3.83 3.43 3.31 3.77 4.05 4.63 4.29 3.63 4.09 3.96 3.75	

^{*} A percent of advertised vacancies per 100 persons in labor force Source: The Conference Board

The Conference Board Help Wanted OnLine® Data Series (HWOL) measures the number of new, first-time online jobs and jobs reposted from the previous month for over 16,000 Internet job boards, corporate boards and smaller job sites that serve niche markets and smaller geographic areas. Background information and technical notes and discussion of revisions to the series are available at: www.conference-board.org/data/helpwantedonline.cfm.

^{*}Total excludes workers idled due to labor-management disputes. **Value less than 50

NONFARM EMPLOYMENT ESTIMATES

NORWICH-NEW LONDON-		Not S	Seasonally .	Adjusted			
WESTERLY, CT-RI LMA	Jul	Jul	СНА	NGE	Jun		
- Comment of the comm	2015	2014	NO.	%	2015		
~				,,,			
TOTAL NONFARM EMPLOYMENT	128,600	130,300	-1,700	-1.3	129,600		
TOTAL PRIVATE	98,400	98,600	-200	-0.2	98,600		
GOODS PRODUCING INDUSTRIES	19,200	19,200	0	0.0	19,300		
CONSTRUCTION, NAT. RES. & MINING	4,100	4,200	-100	-2.4	4,100		
MANUFACTURING	15,100	15,000	100	0.7	15,200		
Durable Goods	11,800	11,500	300	2.6	11,800		
Non-Durable Goods	3,300	3,500	-200	-5.7	3,400		
SERVICE PROVIDING INDUSTRIES	109,400	111,100	-1,700	-1.5	110,300		
TRADE, TRANSPORTATION, UTILITIES	23,300	22,900	400	1.7	23,700		
Wholesale Trade	2,500	2,600	-100	-3.8	2,500		
Retail Trade	16,600	16,000	600	3.8	16,700		
Transportation, Warehousing, & Utilities	4,200	4,300	-100	-2.3	4,500		
INFORMATION	1,100	1,200	-100	-8.3	1,100		
FINANCIAL ACTIVITIES	3,000	3,100	-100	-3.2	3,000		
PROFESSIONAL & BUSINESS SERVICES	8,900	9,000	-100	-1.1	9,100		
EDUCATION AND HEALTH SERVICES	20,800	20,900	-100	-0.5	20,900		
Health Care and Social Assistance	18,800	18,700	100	0.5	19,200		
LEISURE AND HOSPITALITY	18,300	18,600	-300	-1.6	17,700		
Accommodation and Food Services	15,100	15,300	-200	-1.3	14,700		
Food Serv., Restaurants, Drinking Places.	12,400	12,800	-400	-3.1	12,200		
OTHER SERVICES	3,800	3,700	100	2.7	3,800		
GOVERNMENT	30,200	31,700	-1,500	-4.7	31,000		
Federal	2,600	2,500	100	4.0	2,600		
State & Local**	27.600	29.200	-1.600	-5.5	28.400		

WATERBURY LMA	Not Seasonally Adjusted							
	Jul	Jul	СНА	NGE	Jun			
J. Sandar	2015	2014	NO.	%	2015			

TOTAL NONFARM EMPLOYMENT	68,600	66,700	1,900	2.8	69,200			
TOTAL PRIVATE	59,000	57,400	1,600	2.8	58,900			
GOODS PRODUCING INDUSTRIES	10,300	10,300	0	0.0	10,300			
CONSTRUCTION, NAT. RES. & MINING	3,000	2,800	200	7.1	2,900			
MANUFACTURING	7,300	7,500	-200	-2.7	7,400			
SERVICE PROVIDING INDUSTRIES	58,300	56,400	1,900	3.4	58,900			
TRADE, TRANSPORTATION, UTILITIES	13,500	12,900	600	4.7	13,800			
Wholesale Trade	2,200	2,200	0	0.0	2,200			
Retail Trade	9,500	9,100	400	4.4	9,600			
Transportation, Warehousing, & Utilities	1,800	1,600	200	12.5	2,000			
INFORMATION	700	700	0	0.0	700			
FINANCIAL ACTIVITIES	2,100	2,100	0	0.0	2,100			
PROFESSIONAL & BUSINESS SERVICES	5,600	5,500	100	1.8	5,600			
EDUCATION AND HEALTH SERVICES	17,500	16,800	700	4.2	17,500			
Health Care and Social Assistance	15,600	15,200	400	2.6	15,500			
LEISURE AND HOSPITALITY	6,700	6,400	300	4.7	6,300			
OTHER SERVICES	2,600	2,700	-100	-3.7	2,600			
GOVERNMENT	9,600	9,300	300	3.2	10,300			
Federal	400	400	0	0.0	400			
State & Local	9.200	8.900	300	3.4	9.900			

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

NONFARM EMPLOYMENT ESTIMATES

SMALLER LMAS* Not Seasonally Adjusted Jul **CHANGE** Jul Jun 2015 2014 NO. 2015 % TOTAL NONFARM EMPLOYMENT 45.600 44.800 800 46.100 ENFIELD LMA..... 1.8 TORRINGTON-NORTHWEST LMA..... 35,000 34,700 300 0.9 34,700 DANIELSON-NORTHEAST LMA..... 27,100 27,100 0.0 27,700

NOTE: More industry detail data is available for the State and its nine labor market areas at: http://www.ctdol.state.ct.us/lmi/202/covered.htm. The data published there differ from the data in the preceding tables in that they are developed from a near-universe count of Connecticut employment covered by the unemployment insurance (UI) program, while the data here is sample-based. The data drawn from the UI program does not contain estimates of employment not covered by unemployment insurance, and is lagged several months behind the current employment estimates presented here.

* State-designated Non-CES areas

For further information on these nonfarm employment estimates contact Lincoln Dyer at (860) 263-6292.

SPRINGFIELD, MA-CT		Not S	easonally i	Adjuste	d
NECTA**	Jul	Jul	СНА	NGE	Jun
	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	323,400	319,700	3,700	1.2	328,300
TOTAL PRIVATE	266,700	262,100	4,600	1.8	266,600
GOODS PRODUCING INDUSTRIES	40,800	41,000	-200	-0.5	40,700
CONSTRUCTION, NAT. RES. & MINING	11,900	11,500	400	3.5	11,700
MANUFACTURING	28,900	29,500	-600	-2.0	29,000
Durable Goods	19,700	20,000	-300	-1.5	19,800
Non-Durable Goods	9,200	9,500	-300	-3.2	9,200
SERVICE PROVIDING INDUSTRIES	282,600	278,700	3,900	1.4	287,600
TRADE, TRANSPORTATION, UTILITIES	58,500	58,000	500	0.9	59,000
Wholesale Trade	11,500	11,400	100	0.9	11,500
Retail Trade	34,700	35,100	-400	-1.1	34,800
Transportation, Warehousing, & Utilities	12,300	11,500	800	7.0	12,700
INFORMATION	3,800	3,800	0	0.0	3,800
FINANCIAL ACTIVITIES	16,500	16,600	-100	-0.6	16,500
Finance and Insurance	13,200	13,100	100	8.0	13,200
Insurance Carriers & Related Activities	8,700	8,700	0	0.0	8,700
PROFESSIONAL & BUSINESS SERVICES	28,000	25,900	2,100	8.1	28,200
EDUCATION AND HEALTH SERVICES	74,500	72,700	1,800	2.5	73,700
Educational Services	12,800	13,200	-400	-3.0	12,500
Health Care and Social Assistance	61,700	59,500	2,200	3.7	61,200
LEISURE AND HOSPITALITY	31,300	31,100	200	0.6	31,700
OTHER SERVICES	13,300	13,000	300	2.3	13,000
GOVERNMENT	56,700	57,600	-900	-1.6	61,700
Federal	5,900	6,000	-100	-1.7	5,900
State & Local	50,800	51,600	-800	-1.6	55,800

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014. *Total excludes workers idled due to labor-management disputes.

^{**} New England City and Town Area

(Not seasonally adjusted)	EMPLOYMENT STATUS	Jul 2015	Jul 2014	CHANGE NO. %	Jun 2015
	UIAIUU	2010	2014	110. //	2010
CONNECTICUT	Civilian Labor Force	1,941,400	1,917,400	24,000 1.3	1,931,200
	Employed	1,832,200	1,785,900	46,300 2.6	1,827,200
	Unemployed	109,200	131,400	-22,200 -16.9	104,000
	Unemployment Rate	5.6	6.9	-1.3	5.4
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	481,800	473,000	8,800 1.9	475,800
BRIDGET ORT OTALIN ORD EMPA	Employed	455,800	441,800	14,000 3.2	450,900
	Unemployed	26,100	31,300	-5,200 -16.6	24,900
	Unemployment Rate	5.4	6.6	-1.2	5.2
DANBURY LMA	Civilian Labor Force	109,500	108,400	1,100 1.0	108,800
	Employed	104,500	102,500	2,000 2.0	104,100
	Unemployed	5,000	6,000	-1,000 -16.7	4,600
	Unemployment Rate	4.6	5.5	-0.9	4.3
DANIELSON-NORTHEAST LMA	Civilian Labor Force	44,500	43,400	1,100 2.5	44,400
	Employed	41,900	40,400	1,500 3.7	41,800
	Unemployed	2,600	3,100	-500 -16.1	2,500
	Unemployment Rate	5.9	7.1	-1.2	5.7
ENFIELD LMA	Civilian Labor Force	50,200	49,700	500 1.0	50,100
ENFIELD LIVIA	Employed	47,500	46,600	900 1.9	47,600
	Unemployed	2,600	3,100	-500 -16.1	2,500
	Unemployment Rate	5.3	6.3	-1.0	5.0
	op.oyotato	0.0	0.0		0.0
HARTFORD LMA	Civilian Labor Force	631,900	622,900	9,000 1.4	629,300
	Employed	595,900	579,600	16,300 2.8	595,200
	Unemployed	36,000	43,300	-7,300 -16.9	34,000
	Unemployment Rate	5.7	7.0	-1.3	5.4
NEW HAVEN LMA	Civilian Labor Force	329,600	327,000	2,600 0.8	330,600
	Employed	310,600	303,800	6,800 2.2	312,500
	Unemployed	19,000	23,200	-4,200 -18.1	18,100
	Unemployment Rate	5.8	7.1	-1.3	5.5
NORWICH-NEW LONDON LMA	Civilian Labor Force	145,500	147,100	-1,600 -1.1	144,600
NORWICH-NEW CONDON LINA	Employed	136,900	136,600	300 0.2	136,200
	Unemployed	8,600	10,500	-1,900 -18.1	8,300
	Unemployment Rate	5.9	7.1	-1.2	5.8
TODDINGTON NODTHWEST I MA	Ohillian I ah an Fana	40.700	40.400	000 40	40.500
TORRINGTON-NORTHWEST LMA		49,700	49,100	600 1.2	49,500
	Employed	47,200	46,100	1,100 2.4	47,100
	Unemployed	2,400	3,000 6.1	-600 -20.0 -1.2	2,300 4.7
	Unemployment Rate	4.9	0.1	-1.2	4.7
WATERBURY LMA	Civilian Labor Force	115,200	113,500	1,700 1.5	114,600
	Employed	107,200	104,000	3,200 3.1	106,800
	Unemployed	7,900	9,500	-1,600 -16.8	7,800
	Unemployment Rate	6.9	8.3	-1.4	6.8
UNITED STATES	0: 1: -	450 507 000	457 570 000	054.000	450 000 000
UNITED STATES	Civilian Labor Force			954,000 0.6	158,283,000
		149,722,000		2,457,000 1.7	149,645,000
	Unemployed	8,805,000	10,307,000	-1,502,000 -14.6	8,638,000
	Unemployment Rate	5.6	6.5	-0.9	5.5

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014.

•	AVG WEEKLY EARNINGS			AVG WEEKLY HOURS AVG HOURLY EARNINGS				INICC		
	A\ Ju	_	CHG	NGS Jun	Jul	CHG Jun			CHG Jun	
(Not seasonally adjusted)	2015	" 2014	Y/Y	2015	2015 2014		2015 2014		2015	
PRODUCTION WO		2014	1/1	2013	2013 2014	1/1 2013	2013 201-	1/1	2013	
		****	# 400.00	\$4,000,00	20.5 40.6	44 00 0	#05.00 #04.0		* 05.00	
MANUFACTURING	\$997.77	\$889.14	-	\$1,000.30	39.5 40.6	-1.1 39.6 -1.2 39.8	\$25.26 \$21.90 26.19 22.40		\$25.26 25.90	
DURABLE GOODS NON-DUR. GOODS	1,024.03 913.71	902.72 842.87	121.31 70.84	,	39.1 40.3 40.9 41.5	-1.2 39.8 -0.6 38.8	26.19 22.40 22.34 20.3	0.11	23.10	
CONSTRUCTION	1,189.81	1,154.03	70.84 35.78		39.1 37.8	1.3 38.6	30.43 30.5		23.10 29.74	
CONSTRUCTION	1,109.01	1,154.03	33.76	1,147.90	39.1 37.0	1.3 30.0	30.43 30.5	-0.10	29.74	
ALL EMPLOYEES										
STATEWIDE										
TOTAL PRIVATE	958.91	940.23	18.68	957.38	33.4 33.7	-0.3 33.3	28.71 27.90	0.81	28.75	
GOODS PRODUCING	1,199.20	1,200.01	-0.81	1,183.56	39.1 39.5	-0.4 39.1	30.67 30.38	0.29	30.27	
Construction	1,235.17	1,180.28	54.89	1,193.49	39.5 38.0	1.5 38.8	31.27 31.00	0.21	30.76	
Manufacturing	1,183.34	1,196.39	-13.05	1,182.54	38.9 39.8	-0.9 39.3	30.42 30.00	0.36	30.09	
SERVICE PROVIDING	916.60	894.67	21.92	917.97	32.4 32.7	-0.3 32.3	28.29 27.30	0.93	28.42	
Trade, Transp., Utilities	793.32	799.98	-6.66	794.74	33.0 33.5	-0.5 32.8	24.04 23.88	0.16	24.23	
Financial Activities	1,674.92	1,639.62	35.30	1,661.54	37.8 37.4	0.4 38.1	44.31 43.84	0.47	43.61	
Prof. & Business Serv.	1,171.90	1,116.96	54.94	1,177.63	34.6 35.8	-1.2 34.8	33.87 31.20	2.67	33.84	
Education & Health Ser.	816.93	787.51	29.42	816.82	31.3 31.4	-0.1 31.2	26.10 25.08	1.02	26.18	
Leisure & Hospitality	411.60	393.47	18.13	413.32	26.1 25.7	0.4 25.8	15.77 15.3°	0.46	16.02	
Other Services	628.50	676.19	-47.69	635.22	29.9 30.5	-0.6 28.9	21.02 22.17	-1.15	21.98	
LABOR MARKET AREA	S: TOTAL	PRIVATE								
Bridgeport-Stamford	1,101.87	1,028.20	73.67	1,115.18	33.4 33.8	-0.4 33.6	32.99 30.42	2.57	33.19	
Danbury	923.24	870.21	53.04	914.10	34.8 32.9	1.9 34.3	26.53 26.4	0.08	26.65	
Hartford	986.15	981.60	4.55	982.26	33.9 34.6	-0.7 34.0	29.09 28.3	0.72	28.89	
New Haven	908.76	921.40	-12.64	907.17	33.3 34.6	-1.3 33.0	27.29 26.63	0.66	27.49	
Norwich-New London	753.08	840.42	-87.34	747.84	32.9 34.5	-1.6 32.6	22.89 24.30	-1.47	22.94	
Waterbury	766.90	718.68	48.22	789.60	33.3 31.8	1.5 33.5	23.03 22.60	0.43	23.57	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014.

BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA

- In July 2015, Boscov's Department Stores announced it will be opening a Meriden store in October with 350 available positions. Thirty-five jobs will be created this year as Core Informatics of Branford goes through with plans to expand. Synchrony Financial also plans to expand by 200 to 400 positions in Stamford. Remedy Partners, a payment management company, of Darien will be adding 150 jobs.
- In July 2015, the aerospace company KLX of Stratford announced it will close its facility beginning in September, affecting 32 jobs. The New Haven restaurant, Bentara, closed this month- displacing 12 employees. Hallmark announced it will close its Enfield location in 2016 - putting 570 workers out of a job. Quest Diagnostics of Wallingford will reduce its workforce by 80 employees in August. Eastern Connecticut Health Network reduced its staff by 38 this month in the Manchester and Vernon locations. The Connecticut Department of Labor may be cutting 95 jobs in October from offices throughout the State due to a budget shortfall.

Business & Employment Changes Announced in the News Media lists start-ups, expansions, staff reductions, and layoffs reported by the media, both current and future. The report provides company name, the number of workers involved, date of the action, the principal product or service of the company, a brief synopsis of the action, and the source and date of the media article. This publication is available in both HTML and PDF formats at the Connecticut Department of Labor Web site, http:// www.ctdol.state.ct.us/lmi/busemp.htm.

Town LABOR FORCE ESTIMATES BY TOWN

(By Place of Residence - Not Seasonally Adjusted)

JULY 2015

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
BRIDGEPORT-S		.== ===			HARTFORD cont			0.4.0	
	481,849	455,796		5.4	Canton	5,771	5,552		3.8
Ansonia	9,872	9,091	781	7.9	Chaplin	1,301	1,216		6.5
Bridgeport	73,877	67,587		8.5	Colchester	9,564	9,150		4.3
Darien	8,768	8,392		4.3	Columbia	3,336	3,183		4.6
Derby	7,180	6,677		7.0	Coventry	7,889	7,533		4.5
Easton	4,032	3,874		3.9	Cromwell	8,097	7,731	366	4.5
Fairfield	30,088	28,643		4.8	East Granby	3,096	2,981		3.7
Greenwich	29,782	28,598	1,184	4.0	East Haddam	5,135	4,886		4.8
Milford	30,948	29,432	· ·	4.9	East Hampton	7,748	7,416		4.3
Monroe	10,632	10,095		5.1	East Hartford	28,176	26,014		7.7
New Canaan	8,680	8,305	375	4.3	Ellington	9,323	8,878	445	4.8
Norwalk	52,064	49,677	2,387	4.6	Farmington	14,225	13,681	544	3.8
Oxford	7,412	7,072	340	4.6	Glastonbury	19,215	18,482	733	3.8
Redding	4,713	4,513	200	4.2	Granby	6,840	6,561	279	4.1
Ridgefield	12,263	11,801	462	3.8	Haddam	5,213	5,003	210	4.0
Seymour	9,375	8,849	526	5.6	Hartford	55,498	49,569	5,929	10.7
Shelton	22,840	21,626	1,214	5.3	Hartland	1,165	1,115	50	4.3
Southbury	9,202	8,750	452	4.9	Harwinton	3,320	3,189	131	3.9
Stamford	71,302	68,021	3,281	4.6	Hebron	5,657	5,441	216	3.8
Stratford	28,563	26,686	1,877	6.6	Lebanon	4,313	4,110	203	4.7
Trumbull	18,842	17,971		4.6	Manchester	33,342	31,484		5.6
Weston	4,552	4,356	196	4.3	Mansfield	12,833	12,079	754	5.9
Westport	12,919	12,383		4.1	Marlborough	3,620	3,476		4.0
Wilton	8,836	8,485		4.0	Middletown	26,806	25,273		5.7
Woodbridge	5,107	4,912		3.8	New Britain	37,562	34,472		8.2
· ·					New Hartford	4,115	3,939		4.3
DANBURY	109,450	104,457	4,993	4.6	Newington	17,574	16,766		4.6
Bethel	10,908	10,399		4.7	Plainville	10,580	10,051	529	5.0
Bridgewater	898	861		4.1	Plymouth	6,890	6,446		6.4
Brookfield	9,414	8,996		4.4	Portland	5,553	5,296		4.6
Danbury	47,927	45,723		4.6	Rocky Hill	11,514	11,028		4.2
New Fairfield	7,409	7,051		4.8	Scotland	983	940		4.4
New Milford	16,170	15,424		4.6	Simsbury	13,082	12,596		3.7
Newtown	14,699	14,059		4.4	Southington	24,566	23,467		4.5
Sherman	2,025	1,944		4.0	South Windsor	14,237	13,601	636	4.5
	_,	.,.			Stafford	7,042	6,619		6.0
ENFIELD	50,169	47,527	2,642	5.3	Thomaston	4,920	4,683		4.8
East Windsor	6,513	6,156		5.5	Tolland	8,714	8,397		3.6
Enfield	23,340	22,042		5.6	Union	483	461		4.6
Somers	5,267	5,012		4.8	Vernon	17,402	16,473		5.3
Suffield	7,643	7,314		4.3	West Hartford	34,791	33,343		4.2
Windsor Locks	7,406	7,003		5.4	Wethersfield	14,264	13,566	,	4.9
WIIIGSOI LOCKS	7,400	7,000	403	5.4	Willington	3,744	3,591		4.1
HARTFORD	631,887	595,889	35,998	5.7	Windham	13,235	12,302		7.0
Andover	1,962	1,880	•	4.2	Windsor	16,876	15,945		5.5
Ashford	2,632	2,515		4.4					
Avon	9,457	9,103		3.7	All Labor Market Are				
Barkhamsted	2,362			3. <i>1</i> 3.9	designated areas fo federal Bridgeport-S				
Berlin		2,269			publications as the				
	11,920	11,383		4.5	East Hartford NECT	0 1	,		
Bloomfield	11,627	10,870		6.5	now called Torringto	n-Northwest LMA.	Five towns whi	ch are part of the)
Bolton	3,214	3,084		4.0	Springfield, MA area				
Bristol	33,478	31,406		6.2	and Hampton and o Northeast LMA.	tner towns in the n	ortneast are no	w called Daniels	on-
Burlington	5,625	5,394	231	4.1	Northeast LIVIA.				

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.

LABOR FORCE ESTIMATES BY TOWN



(By Place of Residence - Not Seasonally Adjusted)

JULY 2015

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
NEW HAVEN	329,625	310,613	19,012	5.8	TORRINGTON-NO				
Bethany	3,159	3,018	141	4.5	_	49,659	47,238	2,421	4.9
Branford	16,052	15,243	809	5.0	Canaan	787	765	22	2.8
Cheshire	15,776	15,171	605	3.8	Colebrook	859	830	29	3.4
Chester	2,386	2,301	85	3.6	Cornwall	823	795	28	3.4
Clinton	7,500	7,148	352	4.7	Goshen	1,804	1,733	71	3.9
Deep River	2,946	2,824	122	4.1	Kent	1,611	1,555	56	3.5
Durham	4,400	4,232	168	3.8	Litchfield	5,020	4,822	198	3.9
East Haven	16,055	15,036	1,019	6.3	Morris	1,547	1,490	57	3.7
Essex	3,398	3,244	154	4.5	Norfolk	948	905	43	4.5
Guilford	13,012	12,518	494	3.8	North Canaan	1,781	1,707	74	4.2
Hamden	35,728	33,823	1,905	5.3	Roxbury	1,406	1,360	46	3.3
Killingworth	3,883	3,737	146	3.8	Salisbury	1,928	1,865	63	3.3
Madison	9,147	8,769	378	4.1	Sharon	1,564	1,513	51	3.3
Meriden	32,756	30,459	2,297	7.0	Torrington	20,193	18,985	1,208	6.0
Middlefield	2,525	2,419	106	4.2	Warren	840	804	36	4.3
New Haven	65,761	60,698	5,063	7.7	Washington	2,166	2,085	81	3.7
North Branford	8,303	7,925	378	4.6	Winchester	6,382	6,024	358	5.6
North Haven	13,530	12,865	665	4.9					
Old Saybrook	5,164	4,919	245	4.7	WATERBURY	115,157	107,216	7,941	6.9
Orange	7,302	6,982	320	4.4	Beacon Falls	3,496	3,322	174	5.0
Wallingford	26,629	25,356	1,273	4.8	Bethlehem	2,097	2,013	84	4.0
West Haven	30,570	28,449	2,121	6.9	Middlebury	3,904	3,741	163	4.2
Westbrook	3,643	3,477	166	4.6	Naugatuck	17,827	16,698	1,129	6.3
					Prospect	5,678	5,408	270	4.8
*NORWICH-NEW	LONDON-WESTER	RLY, CT PART			Waterbury	52,678	47,906	4,772	9.1
	129,132	121,592	7,540	5.8	Watertown	13,591	12,946	645	4.7
Bozrah	1,489	1,408	81	5.4	Wolcott	10,082	9,618	464	4.6
Canterbury	2,917	2,756	161	5.5	Woodbury	5,804	5,564	240	4.1
East Lyme	8,730	8,290	440	5.0					
Franklin	1,130	1,073	57	5.0	DANIELSON-NORT	HEAST			
Griswold	6,451	6,016	435	6.7		44,484	41,877	2,607	5.9
Groton	18,880	17,905	975	5.2	Brooklyn	4,219	3,969	250	5.9
Ledyard	8,098	7,700	398	4.9	Eastford	977	942	35	3.6
Lisbon	2,385	2,246	139	5.8	Hampton	1,069	1,010	59	5.5
Lyme	1,259	1,208	51	4.1	Killingly	9,906	9,253	653	6.6
Montville	9,631	9,060	571	5.9	Plainfield	8,939	8,333	606	6.8
New London	12,388	11,362	1,026	8.3	Pomfret	2,578	2,475	103	4.0
No. Stonington	3,001	2,849	152	5.1	Putnam	4,985	4,672	313	6.3
Norwich	20,834	19,360	1,474	7.1	Sterling	2,080	1,941	139	6.7
Old Lyme	3,830	3,658	172	4.5	Thompson	5,403	5,143	260	4.8
Preston	2,499	2,368	131	5.2	Woodstock	4,328	4,139	189	4.4
Salem	2,165	2,053	112	5.2		, -	,		
Sprague	1,665	1,555	110	6.6					
Stonington	9,771	9,323	448	4.6					
Voluntown	1,579	1,493	86	5.4					
Waterford	10,430	9,909	521	5.0					
	,	,			Not Seasonally Adj	usted:			

*Connecticut portion only. For whole NECTA, including RI part, see below.

		,	,	
NORWICH-NEW LONE	ON-WESTERL	Y, CT-RI		
	145,521	136,891	8,630	5.9
RI part	16,389	15,299	1,090	6.7
(Hopkinton and Westerly)			

Not Seasonally Adj	usted:			
CONNECTICUT	1,941,400	1,832,200	109,200	5.6
UNITED STATES	158,527,000	149,722,000	8,805,000	5.6
		, ,	, ,	
Seasonally Adjuste	d:			
CONNECTICUT	1,910,900	1,807,200	103,700	5.4
UNITED STATES	157,106,000	148,840,000	8,266,000	5.3

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.



Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	JUL 2015	YR TO 2015	DATE 2014	TOWN	JUL 2015	YR TO 2015	DATE 2014	TOWN	JUL 2015	YR TC 2015	DATE 2014
Andover Ansonia Ashford Avon Barkhamsted Beacon Falls Berlin Bethany Bethel Bethlehem	0 na na 2 na na 4 na 8 na	0 na na 16 na na 14 na 36 na	2 0 5 14 na na 15 na 54 na	Griswold Groton Guilford Haddam Hamden Hampton Hartford Hartland Harwinton Hebron	1 na na 2 na na 1 0 na 1	1 na na 8 na na 3 0 na 8	na 12 8 7 3 1 11 na 2 na	Preston Prospect Putnam Redding Ridgefield Rocky Hill Roxbury Salem Salisbury Scotland	0 na 0 3 2 na na na	3 18 na 4 19 102 na na na	0 na 2 na 27 10 na 5 na
Bloomfield Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	0 na 2 99 0 2 2 2	14 3 na 14 104 0 15 36 6 11	na 6 2 na 11 na 57 na 10 21	Kent Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	0 na 0 na na na 0 na	0 na 3 2 na na na 2 na 7	1 9 na 2 9 2 na 3 7	Seymour Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southington Sprague	na na 0 1 4 3 4 na 8	na na 98 5 8 17 na 44 0	4 25 na 171 7 14 14 41
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	na na 2 na 3 0 1 na 1	na na 7 na 20 0 4 19 na 11	0 10 6 0 27 na 7 21 1	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	1 na na 2 1 19 1 na na	6 1 na na 5 21 250 1 na	8 3 na 0 45 128 2 6	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	1 5 na na 4 6 na na 1 na	1 320 na na 19 20 na na 4 na	na 249 na 11 35 11 na na 6
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	na 1 2 6 5 0 na 1 0	na 16 11 535 48 0 na 3 0	1 21 14 235 na 0 na 2 1	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	na 8 2 0 na 232 4 na 0 3	na 56 20 1 na 235 23 na 7	14 na 33 na 301 21 7 5	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	0 0 1 2 2 na na 3 na	4 0 43 3 12 na na 76 na	2 0 7 1 17 2 na 42 7 19
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	4 1 na 3 0 na 0 9 6	22 na 20 3 na 1 66 9 3	13 na 8 173 7 2 2 68 na 2	Norfolk North Branford North Canaan North Haven North Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	na na na na 70 0 na 1	na na na na 81 3 na 6 na	1 na 0 10 4 74 21 na 13	West Hartford West Haven Westbrook Weston Westport Wethersfield Willington Wilton Winchester Windham	6 na 1 1 11 0 2 na 0	73 na 25 9 48 2 0 12 na 6	36 na 9 na 112 na 2 na 15
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	8 4 na 7 na 1	61 24 na 25 na 4 58	65 13 2 15 8 6	Oxford Plainfield Plainville Plymouth Pomfret Portland	0 na 1 na na 1	12 na 4 na na 4	48 7 14 5 2 4	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	3 1 2 na 0 na	9 5 16 na 3 na	na na 11 na 1 6

For further information on the housing permit data, contact Kolie Sun 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 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.

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 December 2005 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 signal-plus noise 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. The 2015 LAUS Redesign includes improved time-series models for the census divisions, states, select substate areas, and the balances of those states; an improved real-time benchmarking procedure to the national Current Population Survey (CPS) estimates; an improved smoothed seasonal adjustment procedure; and improved treatment of outliers. Non-modeled area estimation improvements include: updated Dynamic Residency Ratios (DRR); more accurate estimates for all-other employment; more accurate estimation of agricultural employment; and improved estimation of non-covered agricultural unemployment. Handbook estimation is now done at the city/town level instead of at the Labor Market Area (LMA) level in Connecticut, which better reflects local conditions. The Redesign also introduces estimation inputs from the American Community Survey (ACS) to replace inputs that were previously obtained from the decennial census long-form survey. 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 (LMAs) in Connecticut except three are federally-designated areas for developing labor statistics. For the sake of simplicity, the federal Bridgeport-Stamford-Norwalk NECTA is referred to in Connecticut DOL publications as the Bridgeport-Stamford LMA, and the Hartford-West Hartford-East Hartford NECTA is the Hartford LMA. The northwest part of the state is now called Torrington-Northwest LMA. Five towns which are part of the Springfield, MA area are published as the Enfield LMA. The towns of Eastford and Hampton and other towns in the northeast are now called Danielson-Northeast LMA. Industry employment and labor force data estimates contained in Connecticut Department of Labor publications are prepared following the same statistical procedures developed by the U.S. Department of Labor, Bureau of Labor Statistics, whether for federally designated or state-determined areas.

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. 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 4-8 for reference months or quarters)

Leading General Drift Indicator1.4	Business Activity	Tourism and Travel
Coincident General Drift Indicator +1.9	New Housing Permits +112.8	Info Center Visitors35.2
Farmington Bank Bus. Barometer +2.2	Electricity Sales+3.6	Attraction Visitors+15.2
Phil. Fed's CT Coincident Index +4.6	Construction Contracts Index 123.4	Air Passenger Count+1.5
	New Auto Registrations +33.7	Indian Gaming Slots+0.6
Total Nonfarm Employment+1.8	Exports +3.3	
	S&P 500: Monthly Close+9.0	
Labor Force+1.4		Employment Cost Index (U.S.)
Employed +2.5	Business Starts	Total+1.9
Unemployed14.2	Secretary of the State +10.3	Wages & Salaries +2.2
Unemployment Rate1.0*	Dept. of Labor7.6	Benefit Costs+1.4
Average Weekly Initial Claims9.9	Business Terminations	Consumer Prices
Avg Insured Unempl. Rate0.36*	Secretary of the State+15.3	U.S. City Average +0.2
U-6 Rate1.1*	Dept. of Labor28.7	Northeast Region0.2
	•	NY-NJ-Long Island
Prod. Worker Avg Wkly Hrs, Mfg2.7		Boston-Brockton-Nashua+0.1
PW AVG HOURIV Earnings, Wife +15.3	State RevenuesNA	
PW Avg Hourly Earnings, Mfg +15.3 PW Avg Weekly Earnings, Mfg +12.2	State RevenuesNA Corporate TaxNA	Interest Rates
PW Avg Weekly Earnings, Mfg +12.2	Corporate TaxNA	Interest Rates Prime
PW Avg Weekly Earnings, Mfg +12.2 CT Mfg. Production Index +4.3	Corporate TaxNA Personal Income TaxNA	Prime 0.00*
PW Avg Weekly Earnings, Mfg +12.2 CT Mfg. Production Index +4.3 Production Worker Hours +0.4	Corporate Tax	
PW Avg Weekly Earnings, Mfg +12.2 CT Mfg. Production Index +4.3	Corporate Tax	Prime 0.00*
PW Avg Weekly Earnings, Mfg +12.2 CT Mfg. Production Index +4.3 Production Worker Hours +0.4 Industrial Electricity Sales +1.6	Corporate Tax	Prime 0.00*
PW Avg Weekly Earnings, Mfg +12.2 CT Mfg. Production Index +4.3 Production Worker Hours +0.4 Industrial Electricity Sales +1.6 Personal Income +2.5	Corporate Tax	Prime 0.00*
PW Avg Weekly Earnings, Mfg +12.2 CT Mfg. Production Index +4.3 Production Worker Hours +0.4 Industrial Electricity Sales +1.6	Corporate Tax	Prime 0.00*

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