

ECONOMIC DIGEST

Vol. 22 No. 9 A joint publication of the Connecticut Department of Labor & the Connecticut Department of Economic and Community Development

SEPTEMBER 2017

IN THIS ISSUE...

Connecticut Town Economic Index (CTEI): 2013-2016 1-5

Economic Indicators

- on the Overall Economy 5
- Individual Data Items 6-8
- Comparative Regional Data 9
- Economic Indicator Trends 10-11
- Help Wanted OnLine 15
- Business and Employment Changes Announced in the News Media 19
- Labor Market Areas:
 - Nonfarm Employment 12-17
 - Sea. Adj. Nonfarm Employment 14
 - Labor Force 18
 - Hours and Earnings 19
- Cities and Towns:
 - Labor Force 20-21
 - Housing Permits 22
- Technical Notes 23
- At a Glance 24

In July...

Nonfarm Employment

Connecticut 1,692,200
 Change over month -0.04%
 Change over year +0.7%

United States 146,615,000
 Change over month +0.14%
 Change over year +1.5%

Unemployment Rate

Connecticut 5.0%
 United States 4.3%

Consumer Price Index

United States 244.786
 Change over year +1.7%

Connecticut Town Economic Index (CTEI): 2013-2016

By Jungmin Charles Joo and Dana Placzek, DOL

The Connecticut Town Economic Index (CTEI) showed the state’s cities and towns experienced further economic improvement in 2016, though at a slower pace than in 2015.

CTEI: Methodology

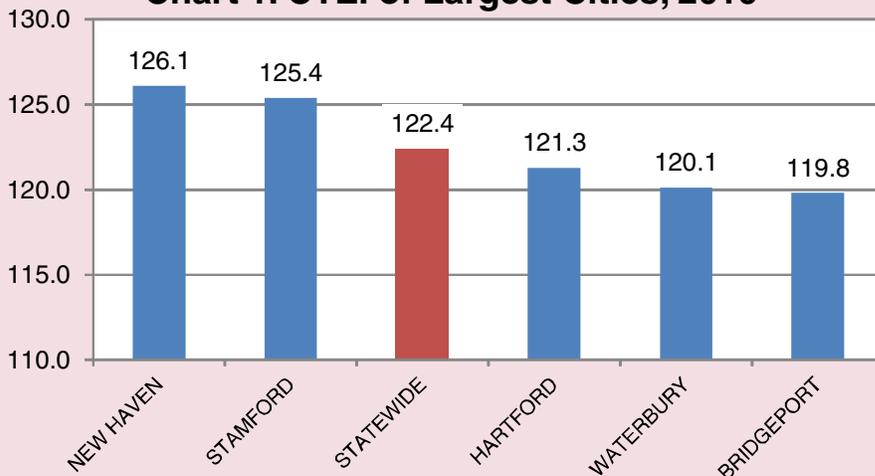
The CTEI was introduced two years ago and is being released annually. The Connecticut Department of Labor’s Office of Research developed the Connecticut Town Economic Index (CTEI), an annual composite index of all 169 cities and towns in the state. This index measures each town or city’s overall economic health, which can be ranked and compared to others to gain perspective of its performance each year. Four annual average town economic

indicators were used as components, which are total covered business establishments, total covered employment, inflation-adjusted covered wages, and the unemployment rate.

Establishments are the physical work units located in the municipality. Employment is the number of employees on payroll in the establishments that are located in the town. Wages are the aggregate payroll pay divided by the total average employment. These three measures come from the Quarterly Census of Employment and Wages (QCEW) program and include all those who are covered under the unemployment insurance law, thus capturing nearly 100 percent of all the employees in each town.

Establishments, employment and wages are proxy for each

Chart 1. CTEI of Largest Cities, 2016



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

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We would like to acknowledge the contributions of many DOL Research and DECD staff and Rob Damroth to the publication of the Digest.

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municipality’s business activities and its overall economic strength, while the unemployment rate measures the overall economic health of its residents. Each of the four components was given a 25 percent weight. CTEI’s base year is 2010, which equals 100. The wage component was adjusted to 2010 dollars and unemployment rate changes were inversed to reflect the right economic direction. By combining these four major economic indicators, the index gives a broad measure of business and resident economic well-being of each town, allowing comparisons among them.

CTEI: 2015 to 2016

Reflecting an ongoing economic recovery, business and labor conditions of all but two municipalities in Connecticut continued to improve from 2015 to 2016 (Table on page 3). Simsbury and Newington experienced negative overall economic growth over the year, while North Branford remained the same.

Of the five largest cities, with a 2010 Census population of 100,000 or more, Waterbury and New Haven had the fastest overall economic recovery in 2016. Hartford, however, experienced the slowest growth over the year.

CTEI: 2010 to 2016

When compared with 2010, when the employment recovery began in Connecticut, all 169 cities and towns’ indexes finally showed increases in 2016. The map on page 4 shows the different ranges of economic recovery rate of each municipality. Among the largest cities, as Chart 1 shows, New Haven and Stamford grew above the statewide economic recovery rate over the last six years.

**Index by Labor Market Area:
2010-2016**

The index by Labor Market Area (LMA) is the average of all town indexes that make up that labor market area. The index in all

nine regions in Connecticut grew from 2010 to 2016. The Danielson-Northeast LMA’s overall economy grew the fastest, followed by Waterbury and New Haven areas. Norwich-New London, Bridgeport-Stamford and Enfield LMAs’ index, however, increased at a slower pace than the statewide’s.

The Components of CTEI:

Establishments

The total number of business establishments in Connecticut rose by 1.2% to 117,658 over the year, a slower growth than the 1.4% from 2014 to 2015. Stamford continued to dominate with the largest number of businesses out of 169 cities and towns, followed by Greenwich, Hartford, Norwalk, and New Haven. Since 2010, Connecticut’s overall number of businesses increased 5.7%.

Employment

Last year’s average statewide employment rose 0.2% from 2015 and 4.4% from 2010. Almost 58% of the cities and towns in the state experienced job recovery over the year, slightly higher than 53% from 2014 to 2015. Overall, 75% of the municipalities in the state have added jobs since the employment recovery began in 2010.

Real Wages

In 2016, 69% of all cities and towns in the state posted inflation-adjusted wage gains over the year, and 64% from 2010. The statewide real annual average wage was \$60,147 per worker, a 0.5% increase over 2015 and a 1.2% increase from 2010. The highest real average pays were in businesses located in Greenwich, Stamford, Wilton, Westport, and Norwalk.

Unemployment Rate

Hartford continued to post the highest unemployment rate

-continued on page 5-

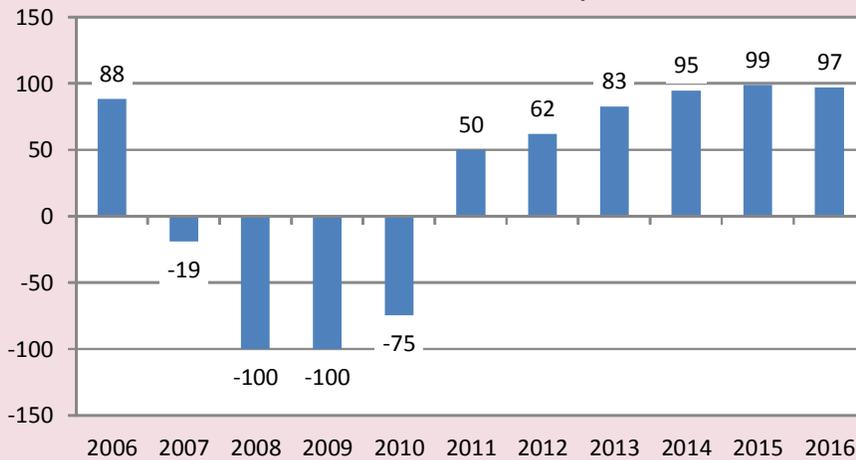
CONNECTICUT TOWN ECONOMIC INDEX (2010=100), 2013-2016*

Town/City	2013	2014	2015	2016	Town/City	2013	2014	2015	2016	Town/City	2013	2014	2015	2016
Andover	93.7	102.4	108.2	110.3	Griswold	97.8	102.9	110.7	116.0	Prospect	111.2	117.3	120.9	130.1
Ansonia	97.7	102.7	109.5	115.3	Groton	106.4	113.0	118.0	125.6	Putnam	102.8	109.5	113.3	120.8
Ashford	110.0	118.4	128.7	130.7	Guilford	108.9	114.7	123.4	132.5	Redding	105.6	113.9	121.8	126.4
Avon	103.9	108.1	115.3	120.9	Haddam	108.7	116.5	124.5	131.9	Ridgefield	104.9	109.9	117.3	120.5
Barkhamsted	104.2	113.7	122.8	123.8	Hamden	105.4	110.0	115.7	120.6	Rocky Hill	108.0	121.2	129.4	134.3
Beacon Falls	108.3	113.6	125.4	131.9	Hampton	107.7	122.4	128.0	129.7	Roxbury	101.0	113.7	122.4	126.2
Bethlehem	109.6	111.7	117.9	120.8	Hartford	103.8	109.9	116.3	121.3	Salem	96.9	102.9	110.6	118.8
Berlin	109.4	117.0	124.4	133.2	Hartland	105.8	109.1	112.8	125.7	Salisbury	104.7	113.1	119.7	126.0
Bethany	110.3	113.0	121.4	127.2	Harwinton	104.3	109.1	116.5	123.1	Scotland	105.9	101.1	102.7	104.2
Bethel	105.8	111.6	121.0	126.4	Hebron	107.9	111.9	119.5	126.7	Seymour	106.0	110.9	118.8	124.6
Bloomfield	107.2	113.1	118.9	124.4	Kent	115.8	125.8	129.9	131.5	Sharon	102.2	107.8	115.3	119.4
Bolton	106.9	113.0	119.7	124.8	Killingly	104.7	112.9	119.1	125.8	Shelton	106.3	110.3	115.2	121.8
Bozrah	102.1	108.8	115.3	121.0	Killingworth	99.5	105.5	112.5	119.7	Sherman	106.8	113.2	121.0	125.1
Branford	105.6	112.6	117.1	122.2	Lebanon	106.8	113.8	121.2	127.7	Simsbury	105.6	111.3	117.6	114.1
Bridgeport	102.2	107.8	114.2	119.8	Ledyard	99.8	103.7	113.9	123.1	Somers	105.2	108.4	115.0	117.9
Bridgewater	97.2	100.6	111.0	125.7	Lisbon	104.5	105.9	109.4	114.5	South Windsor	108.2	112.9	119.5	125.8
Bristol	109.9	116.8	121.7	128.2	Litchfield	106.1	111.1	119.7	122.4	Southbury	103.0	107.3	110.8	112.1
Brookfield	107.1	113.3	122.1	125.4	Lyme	116.7	121.6	128.5	133.8	Southington	106.2	113.0	121.1	127.3
Brooklyn	106.4	111.5	120.8	129.5	Madison	105.8	113.3	121.8	128.1	Sprague	97.4	102.2	101.6	109.4
Burlington	108.8	116.9	120.4	123.2	Manchester	104.0	109.1	115.2	120.8	Stafford	102.5	108.4	113.4	119.5
Canaan	97.7	113.9	129.1	143.6	Mansfield	101.4	109.4	117.0	121.6	Stamford	107.5	113.2	119.9	125.4
Canterbury	106.9	113.9	121.2	127.4	Marlborough	111.0	115.9	122.4	137.3	Sterling	104.2	102.0	108.2	114.8
Canton	115.4	119.6	128.4	134.3	Meriden	103.7	108.0	115.2	122.3	Stonington	104.6	105.7	112.2	123.8
Chaplin	108.5	107.9	110.4	111.8	Middlebury	110.5	113.8	119.6	126.0	Stratford	103.0	108.1	115.1	119.0
Cheshire	108.3	114.7	121.6	126.5	Middlefield	109.6	116.2	119.0	121.0	Suffield	103.9	109.9	117.8	121.9
Chester	109.0	115.0	121.5	125.0	Middletown	104.1	108.9	115.1	120.9	Thomaston	108.7	115.0	122.6	130.3
Clinton	104.8	109.7	117.5	125.6	Milford	109.7	114.9	121.8	127.8	Thompson	109.0	120.4	128.9	130.6
Colchester	107.7	117.6	125.5	131.8	Monroe	108.7	113.7	120.5	124.0	Tolland	102.4	108.5	114.6	120.5
Colebrook	92.1	92.1	98.8	101.9	Montville	100.9	107.4	111.4	120.4	Torrington	107.3	112.8	119.2	121.7
Columbia	104.2	107.8	112.4	118.0	Morris	114.2	116.4	125.7	137.7	Trumbull	102.1	104.3	110.4	116.0
Cornwall	99.5	115.3	122.3	126.9	Naugatuck	107.0	111.7	116.7	122.2	Union	94.1	97.6	102.0	105.7
Covestry	106.8	111.6	118.2	125.4	New Britain	104.5	110.5	117.0	122.7	Vernon	103.6	109.0	116.0	121.4
Cromwell	111.2	116.9	124.6	130.7	New Canaan	104.8	111.2	118.3	123.8	Voluntown	101.7	108.2	114.3	124.1
Danbury	108.8	115.3	121.2	125.3	New Fairfield	102.8	111.3	117.0	121.4	Wallingford	109.1	114.9	122.3	128.2
Darien	103.2	111.1	118.7	121.9	New Hartford	105.1	109.1	116.9	121.2	Warren	98.2	97.7	98.5	102.1
Deep River	105.2	112.5	116.1	124.7	New Haven	104.6	111.5	118.6	126.1	Washington	103.9	107.6	116.1	124.8
Derby	103.7	108.1	115.1	119.7	New London	93.5	98.7	104.4	111.0	Waterbury	102.7	107.0	112.8	120.1
Durham	109.7	112.0	122.4	129.0	New Milford	101.7	107.3	113.6	118.7	Waterford	101.2	109.0	114.1	119.7
East Granby	106.6	110.8	120.5	122.4	Newington	108.3	117.8	125.7	124.7	Watertown	106.5	111.7	117.7	122.4
East Haddam	103.6	107.9	116.5	121.0	Newtown	109.7	117.0	124.1	128.5	West Hartford	107.9	114.0	120.8	126.7
East Hampton	106.2	114.8	122.8	127.6	Norfolk	99.3	106.4	114.4	114.7	West Haven	103.6	109.7	116.8	124.5
East Hartford	106.1	111.0	116.4	122.5	North Branford	110.5	115.4	122.1	122.1	Westbrook	109.0	114.9	122.3	124.8
East Haven	104.9	110.7	117.8	122.3	North Canaan	103.6	108.1	114.1	116.9	Weston	102.4	109.0	116.9	118.5
East Lyme	101.2	106.7	113.0	118.0	North Haven	97.7	101.7	110.5	119.3	Westport	98.2	102.9	110.5	115.2
East Windsor	105.0	112.1	119.0	122.8	North Stonington	119.3	125.4	136.0	142.8	Wethersfield	105.5	110.0	117.8	124.8
Eastford	113.0	118.2	132.5	138.0	Norwalk	107.7	112.3	118.4	123.6	Willington	109.5	114.9	125.9	132.8
Easton	102.7	110.0	117.5	120.5	Norwich	102.4	107.5	112.6	120.9	Wilton	103.9	112.8	119.2	122.5
Ellington	110.9	118.5	122.0	130.4	Old Lyme	103.5	109.7	118.6	128.2	Winchester	107.5	114.1	123.2	130.2
Enfield	106.5	113.8	119.8	121.9	Old Saybrook	105.9	113.6	120.3	123.7	Windham	103.5	108.5	115.6	123.5
Essex	105.9	112.2	116.3	124.8	Orange	112.7	117.8	125.5	129.6	Windsor	104.3	110.3	117.7	121.8
Fairfield	108.0	113.8	121.3	127.0	Oxford	111.3	117.3	126.2	128.6	Windsor Locks	104.5	110.1	115.9	116.9
Farmington	107.7	112.3	121.4	127.5	Plainfield	106.8	110.8	117.3	126.4	Wolcott	110.4	118.5	126.0	131.1
Franklin	104.7	104.8	116.3	126.6	Plainville	108.9	115.3	124.9	130.4	Woodbridge	107.7	113.2	116.2	121.3
Glastonbury	109.1	112.9	120.5	125.6	Plymouth	108.3	112.9	118.4	125.5	Woodbury	104.3	110.6	118.3	123.2
Goshen	109.3	112.1	115.7	128.4	Pomfret	108.9	115.6	122.5	134.1	Woodstock	106.3	114.2	120.7	124.7
Granby	106.7	111.5	119.4	125.7	Portland	109.3	113.6	121.8	124.0					
Greenwich	100.4	107.1	113.1	116.3	Preston	103.1	105.9	113.7	119.2	CONNECTICUT	104.8	110.7	117.2	122.4

* 2010 = 100 for all 169 cities and towns 2005-2012 CTEI is available upon request

Source: Connecticut Department of Labor, Office of Research

Chart 2. CTEI Diffusion Index, 2006-2016



-continued from page 2-

(9.4%) last year, a drop from 10.6% in 2015. The residents of Waterbury, Bridgeport, New Britain, and New London rounded out the top five highest unemployment rates in the state. Overall, the statewide rate fell from 5.7% in 2015 to 5.1% in 2016. For a detailed analysis and the complete table of unemployment rates for all 169 municipalities for 2012 through 2016, see “Annual Unemployment Rate by Town, 2012-2016” in the June 2017 issue of the Connecticut Economic Digest.

CTEI Diffusion Index: 2006-2016

One way to measure aggregate performance of CTEI of 169 cities and towns in Connecticut is to use a diffusion index. For each town, the index is up, down, or unchanged over the year. The diffusion index is calculated by subtracting the share of towns that experienced decrease in their indexes from the share that had increases over the year.

For example, index figures in 21 municipalities went up (12%), 147 (87%) went down, and 1

stayed the same in 2010. The diffusion index is then calculated by subtracting 87 from 12, equaling -75. Therefore, if all 169 indexes rise from a prior year, then the diffusion index becomes 100, and if all fall, then -100. If CTEI diffusion index is positive, then that is interpreted as an economic recovery or expansion, while negative values would mean an economic recession or contraction.

As expected, during the 2008-2010, the index values were -100, -100 and -75, respectively, when Connecticut was in an employment recession. The state economy gradually recovered since 2011, as the diffusion index numbers indicate on Chart 2.

Conclusion

The CTEI shows that almost all cities and towns in Connecticut have been recovering steadily from 2011. However, last year’s index number was the first to dip, though slightly, after having risen higher for four consecutive years. It remains to be seen whether 2017’s economic condition will get better or worse. ■

GENERAL ECONOMIC INDICATORS

	1Q 2017	1Q 2016	CHANGE NO. %	4Q 2016
<i>(Seasonally adjusted)</i>				
General Drift Indicator (1996=100)*				
Leading	117.5	119.0	-1.5 -1.3	118.2
Coincident	117.2	117.3	-0.1 -0.1	117.5
Farmington Bank Business Barometer (1992=100)**	135.8	134.9	0.9 0.6	136.5
Philadelphia Fed's Coincident Index (July 1992=100)***	Jul	Jul		Jun
<i>(Seasonally adjusted)</i>	2017	2016		2017
Connecticut	180.78	176.53	4.25 2.4	180.46
United States	182.28	177.31	4.97 2.8	181.77

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).

Total nonfarm employment increased over the year.

EMPLOYMENT BY INDUSTRY SECTOR

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
<i>(Seasonally adjusted; 000s)</i>					
TOTAL NONFARM	1,692.2	1,680.6	11.6	0.7	1,692.8
Natural Res & Mining	0.6	0.6	0.0	0.0	0.6
Construction	58.9	58.8	0.1	0.2	60.5
Manufacturing	156.4	156.5	-0.1	-0.1	156.6
Trade, Transportation & Utilities	300.4	298.5	1.9	0.6	298.2
Information	32.0	32.3	-0.3	-0.9	31.9
Financial Activities	133.3	129.7	3.6	2.8	132.8
Professional and Business Services	215.8	218.5	-2.7	-1.2	216.3
Education and Health Services	334.0	330.5	3.5	1.1	333.2
Leisure and Hospitality	159.1	154.3	4.8	3.1	161.1
Other Services	68.8	64.9	3.9	6.0	67.8
Government*	232.9	236.0	-3.1	-1.3	233.8

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

Average weekly initial claims rose from a year ago.

UNEMPLOYMENT

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
<i>(Seasonally adjusted)</i>					
Labor Force, resident (000s)	1,933.4	1,892.1	41.3	2.2	1,933.1
Employed (000s)	1,836.9	1,795.9	41.0	2.3	1,836.1
Unemployed (000s)	96.5	96.2	0.3	0.3	97.0
Unemployment Rate (%)	5.0	5.1	-0.1	---	5.0
Labor Force Participation Rate (%)	67.2	65.9	1.3	---	67.2
Employment-Population Ratio (%)	63.9	62.6	1.3	---	63.8
Average Weekly Initial Claims	3,849	3,750	99	2.6	4,182
Avg. Insured Unemp. Rate (%)	2.35	2.58	-0.23	---	2.25
	2Q 2017	2Q 2016			1Q 2017
U-6 Rate (%)	10.3	11.1	-0.8	---	10.6

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

The production worker weekly earnings fell over the year.

MANUFACTURING ACTIVITY

	Jul	Jul	CHANGE		Jun	May
	2017	2016	NO.	%	2017	2017
<i>(Not seasonally adjusted)</i>						
Production Worker Avg Wkly Hours	41.1	43.1	-2.0	-4.6	42.0	--
Prod. Worker Avg Hourly Earnings	25.93	27.28	-1.35	-4.9	25.00	--
Prod. Worker Avg Weekly Earnings	1,065.72	1,175.77	-110.05	-9.4	1,050.00	--
CT Mfg. Prod. Index, NSA (2009=100)	111.4	115.4	-4.0	-3.5	112.8	103.7
Production Worker Hours (000s)	3,728	4,055	-327	-8.1	3,818	--
Industrial Electricity Sales (mil kWh)*	275	287	-11.8	-4.1	278	247
CT Mfg. Prod. Index, SA (2009=100)	108.4	109.9	-1.5	-1.3	107.3	104.3

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

*Latest two months are forecasted.

Personal income for fourth quarter 2017 is forecasted to increase 3.5 percent from a year earlier.

INCOME

	4Q*	4Q	CHANGE		3Q*
	2017	2016	NO.	%	2017
<i>(Seasonally adjusted)</i>					
<i>(Annualized; \$ Millions)</i>					
Personal Income	\$266,322	\$257,364	8,957	3.5	\$264,054
UI Covered Wages	\$113,320	\$109,901	3,419	3.1	\$112,455

Source: Bureau of Economic Analysis

*Forecasted by Connecticut Department of Labor

BUSINESS ACTIVITY

S&P 500 Index increased over the year.

	MONTH	LEVEL	Y/Y %	YEAR TO DATE		%
			CHG	CURRENT	PRIOR	CHG
New Housing Permits*	Jul 2017	430	50.9	2,469	3,355	-26.4
Electricity Sales (mil kWh)	Jun 2017	2,341	-3.9	13,546	13,814	-1.9
Construction Contracts Index (1980=100)	Jul 2017	841.6	386.8	---	---	---
New Auto Registrations	Jul 2017	16,614	-12.2	125,245	172,626	-27.4
Exports (Bil. \$)	2Q 2017	3.41	-5.8	6.79	7.40	-8.2
S&P 500: Monthly Close	Jul 2017	2,470.30	13.7	---	---	---

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; Wisetrade.org

* Estimated by the Bureau of the Census

BUSINESS STARTS AND TERMINATIONS

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

	MO/QTR	LEVEL	Y/Y %	YEAR TO DATE		%
			CHG	CURRENT	PRIOR	CHG
STARTS						
Secretary of the State	Jul 2017	2,127	-11.2	18,050	16,355	10.4
Department of Labor	4Q 2016	1,798	-2.7	9,325	9,229	1.0
TERMINATIONS						
Secretary of the State	Jul 2017	817	4.6	8,505	6,284	35.3
Department of Labor	4Q 2016	2,211	-28.6	7,328	8,678	-15.6

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

STATE REVENUES

Gaming payments were up from a year ago.

	YEAR TO DATE					
	Jul 2017	Jul 2016	% CHG	CURRENT	PRIOR	% CHG
<i>(Millions of dollars)</i>						
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
Gaming Payments**	25.4	24.8	2.3	159.5	155.5	2.5

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

Gaming slots rose over the year.

	MONTH	LEVEL	Y/Y %	YEAR TO DATE		%
			CHG	CURRENT	PRIOR	CHG
Occupancy Rate (%)*	Jul 2017	70.2	1.0	60.6	59.7	1.5
Major Attraction Visitors**	Jul 2017	891,424	-0.6	3,365,170	3,686,231	-8.7
Air Passenger Count	May 2017	NA	NA	NA	NA	NA
Gaming Slots (Mil.\$)***	Jul 2017	1,239.6	0.6	7,792.0	7,623.8	2.2

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

*STR, Inc. Due to layoffs, Info Center Visitors data are no longer published.

**Attraction participants expanded from 6 to 23 beginning with July 2014 data

***See page 23 for explanation

Compensation cost for the nation rose 2.4 percent over the year.

EMPLOYMENT COST INDEX

	Seasonally Adjusted			Not Seasonally Adjusted		
	Jun 2017	Mar 2017	3-Mo % Chg	Jun 2017	Jun 2016	12-Mo % Chg
Private Industry Workers <i>(Dec. 2005 = 100)</i>						
UNITED STATES TOTAL	129.0	128.3	0.5	129.2	126.2	2.4
Wages and Salaries	129.0	128.3	0.5	129.1	126.1	2.4
Benefit Costs	129.1	128.3	0.6	129.3	126.5	2.2
NORTHEAST TOTAL	---	---	---	131.2	127.7	2.7
Wages and Salaries	---	---	---	130.7	127.2	2.8

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

U.S. inflation rate was up by 1.7 percent over the year.

CONSUMER NEWS

<i>(Not seasonally adjusted)</i>	MO/QTR	LEVEL	% CHANGE	
			Y/Y	P/P*
CONSUMER PRICES				
CPI-U (1982-84=100)				
U.S. City Average	Jul 2017	244.786	1.7	-0.1
Purchasing Power of \$ (1982-84=\$1.00)	Jul 2017	0.409	-1.7	0.1
Northeast Region	Jul 2017	258.833	1.3	-0.2
NY-Northern NJ-Long Island	Jul 2017	268.051	1.6	-0.2
Boston-Brockton-Nashua**	Jul 2017	266.429	2.2	0.1
CPI-W (1982-84=100)				
U.S. City Average	Jul 2017	238.617	1.6	-0.1

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

Conventional mortgage rate rose to 3.97 percent over the month.

INTEREST RATES

<i>(Percent)</i>	Jul 2017	Jun 2017	Jul 2016
Prime	4.25	4.13	3.50
Federal Funds	1.15	1.04	0.39
3 Month Treasury Bill	1.09	1.00	0.30
6 Month Treasury Bill	1.13	1.11	0.40
1 Year Treasury Note	1.22	1.20	0.51
3 Year Treasury Note	1.54	1.49	0.79
5 Year Treasury Note	1.87	1.77	1.07
7 Year Treasury Note	2.13	2.01	1.33
10 Year Treasury Note	2.32	2.19	1.50
20 Year Treasury Note	2.65	2.54	1.82
Conventional Mortgage	3.97	3.90	3.44

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

NONFARM EMPLOYMENT

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

<i>(Seasonally adjusted: 000s)</i>	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
Connecticut	1,692.2	1,680.6	11.6	0.7	1,692.8
Maine	624.4	618.1	6.3	1.0	623.3
Massachusetts	3,617.7	3,572.5	45.2	1.3	3,617.9
New Hampshire	679.9	668.0	11.9	1.8	676.9
New Jersey	4,132.3	4,085.0	47.3	1.2	4,122.5
New York	9,554.8	9,416.7	138.1	1.5	9,533.2
Pennsylvania	5,953.8	5,892.2	61.6	1.0	5,924.8
Rhode Island	499.2	490.7	8.5	1.7	496.1
Vermont	316.7	315.9	0.8	0.3	315.0
United States	146,615.0	144,457.0	2,158.0	1.5	146,406.0

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

LABOR FORCE

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

<i>(Seasonally adjusted)</i>	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
Connecticut	1,933,386	1,892,112	41,274	2.2	1,933,123
Maine	704,707	692,926	11,781	1.7	703,606
Massachusetts	3,697,545	3,586,860	110,685	3.1	3,708,806
New Hampshire	752,757	749,239	3,518	0.5	753,497
New Jersey	4,514,760	4,514,416	344	0.0	4,520,110
New York	9,681,263	9,534,435	146,828	1.5	9,690,838
Pennsylvania	6,456,274	6,445,966	10,308	0.2	6,473,548
Rhode Island	556,928	552,736	4,192	0.8	556,501
Vermont	343,850	345,179	-1,329	-0.4	344,821
United States	160,494,000	159,295,000	1,199,000	0.8	160,145,000

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

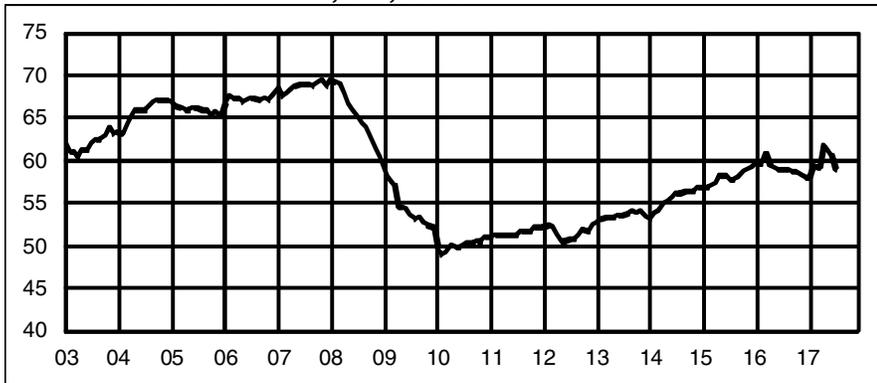
UNEMPLOYMENT RATES

Eight states showed a decrease in its unemployment rate over the year.

<i>(Seasonally adjusted)</i>	Jul	Jul	CHANGE	Jun
	2017	2016		2017
Connecticut	5.0	5.1	-0.1	5.0
Maine	3.7	4.0	-0.3	3.5
Massachusetts	4.3	3.6	0.7	4.3
New Hampshire	2.8	2.9	-0.1	2.9
New Jersey	4.2	5.1	-0.9	4.1
New York	4.7	4.9	-0.2	4.5
Pennsylvania	5.0	5.5	-0.5	5.0
Rhode Island	4.3	5.4	-1.1	4.2
Vermont	3.1	3.3	-0.2	3.2
United States	4.3	4.9	-0.6	4.4

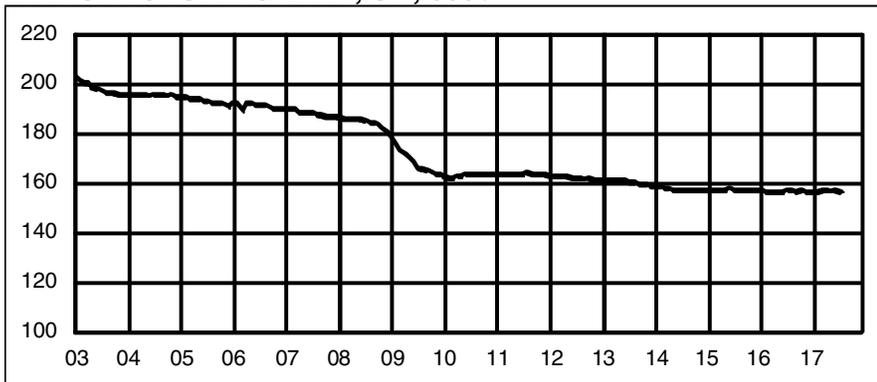
Source: U.S. Department of Labor, Bureau of Labor Statistics

CONSTRUCTION EMP., SA, 000s



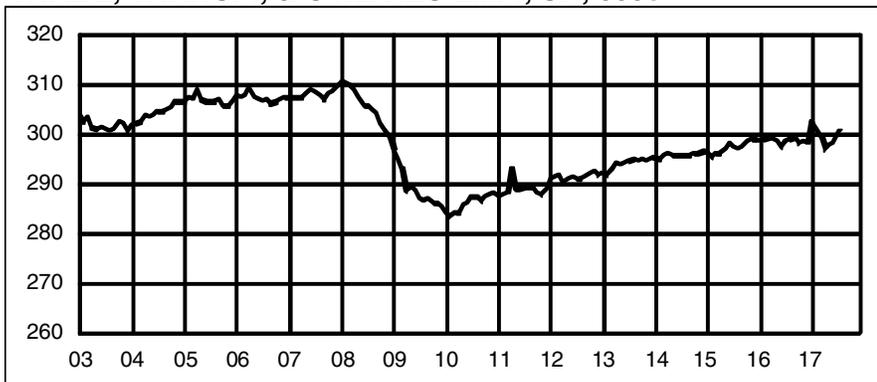
Month	2015	2016	2017
Jan	56.7	59.6	58.0
Feb	56.7	59.6	59.3
Mar	57.0	60.8	59.1
Apr	57.3	59.4	61.7
May	58.1	59.1	61.2
Jun	58.3	58.9	60.5
Jul	57.7	58.8	58.9
Aug	57.8	59.0	
Sep	57.9	58.7	
Oct	58.6	58.6	
Nov	58.8	58.1	
Dec	59.2	58.0	

MANUFACTURING EMP., SA, 000s



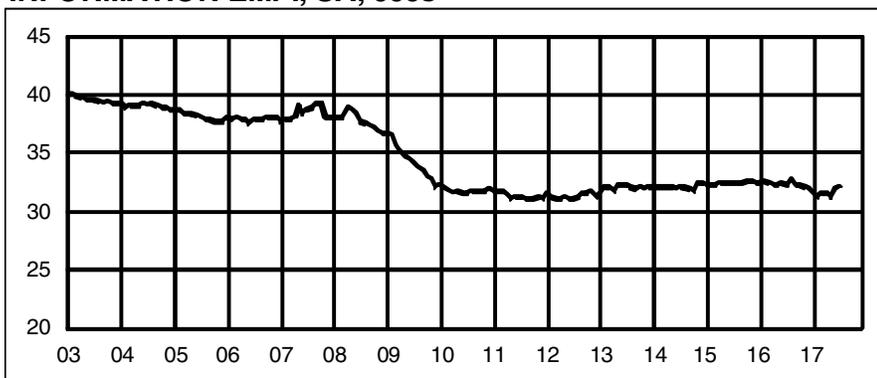
Month	2015	2016	2017
Jan	156.8	156.5	156.1
Feb	156.6	156.4	155.7
Mar	156.9	156.3	156.6
Apr	157.1	156.2	156.7
May	157.2	156.1	155.8
Jun	157.4	156.1	156.6
Jul	157.1	156.5	156.4
Aug	157.2	156.8	
Sep	157.1	156.4	
Oct	156.7	156.6	
Nov	156.7	156.0	
Dec	156.5	156.2	

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



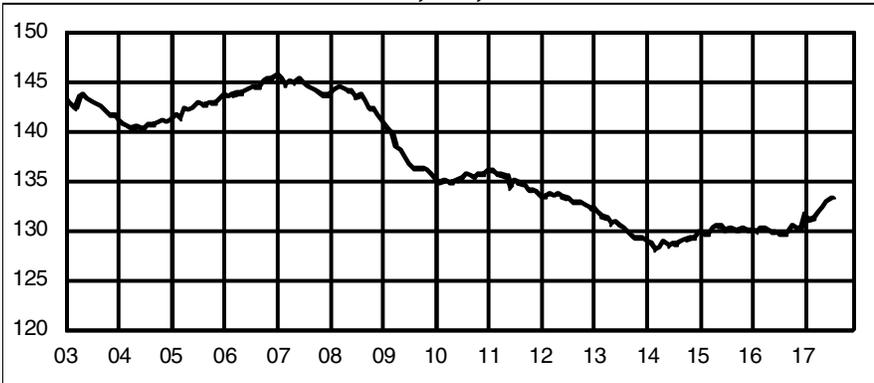
Month	2015	2016	2017
Jan	296.1	298.5	302.4
Feb	295.4	299.0	300.6
Mar	295.9	299.3	299.3
Apr	296.0	298.7	296.8
May	296.9	298.4	297.8
Jun	297.9	297.3	298.2
Jul	297.1	298.5	300.4
Aug	296.9	298.7	
Sep	297.3	299.3	
Oct	298.3	298.1	
Nov	298.9	298.5	
Dec	298.7	298.1	

INFORMATION EMP., SA, 000s



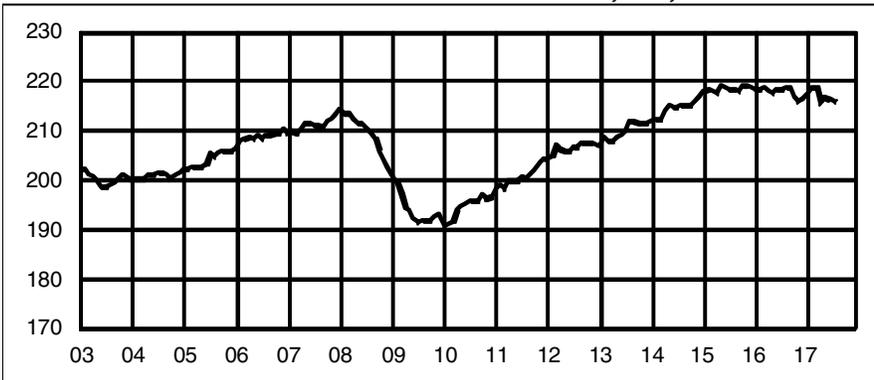
Month	2015	2016	2017
Jan	32.3	32.5	31.5
Feb	32.3	32.6	31.2
Mar	32.3	32.4	31.5
Apr	32.4	32.2	31.5
May	32.5	32.3	31.3
Jun	32.5	32.4	31.9
Jul	32.4	32.3	32.0
Aug	32.5	32.7	
Sep	32.5	32.2	
Oct	32.6	32.2	
Nov	32.6	32.1	
Dec	32.5	31.9	

FINANCIAL ACTIVITIES EMP., SA, 000s



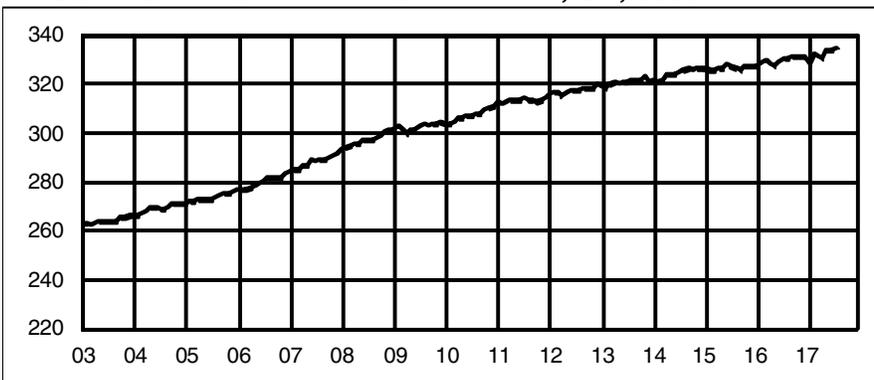
Month	2015	2016	2017
Jan	129.8	130.1	131.6
Feb	129.7	129.9	131.1
Mar	129.7	130.3	131.2
Apr	130.2	130.2	131.8
May	130.4	129.8	132.3
Jun	130.5	129.8	132.8
Jul	130.1	129.7	133.3
Aug	130.3	129.7	
Sep	130.1	129.7	
Oct	130.1	130.4	
Nov	130.2	130.2	
Dec	130.1	130.2	

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



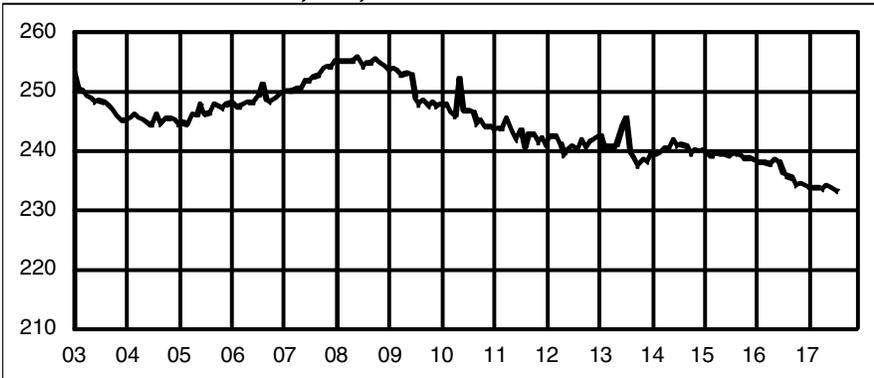
Month	2015	2016	2017
Jan	218.0	218.3	217.4
Feb	218.5	218.3	218.6
Mar	218.0	218.7	218.7
Apr	217.5	217.9	215.5
May	219.0	217.7	216.8
Jun	218.9	218.2	216.3
Jul	218.4	218.5	215.8
Aug	218.3	218.6	
Sep	218.1	218.9	
Oct	219.0	216.6	
Nov	219.2	215.8	
Dec	218.7	216.4	

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



Month	2015	2016	2017
Jan	326.6	327.3	327.9
Feb	325.8	328.3	331.8
Mar	325.4	329.4	330.8
Apr	326.3	327.6	330.2
May	326.2	327.3	333.2
Jun	327.6	328.8	333.2
Jul	326.7	330.5	334.0
Aug	326.6	329.9	
Sep	325.6	330.7	
Oct	327.0	330.7	
Nov	327.2	331.2	
Dec	327.2	331.3	

GOVERNMENT EMP., SA, 000s



Month	2015	2016	2017
Jan	239.9	238.1	233.7
Feb	239.1	238.1	233.6
Mar	238.9	238.0	233.7
Apr	239.3	237.6	233.2
May	238.9	238.2	233.9
Jun	239.3	238.1	233.8
Jul	239.1	236.0	232.9
Aug	239.2	235.7	
Sep	239.2	235.5	
Oct	238.7	233.9	
Nov	238.8	234.3	
Dec	238.2	233.9	

*Includes Indian tribal government employment

CONNECTICUT



Not Seasonally Adjusted

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	1,694,800	1,677,500	17,300	1.0	1,712,800
TOTAL PRIVATE	1,477,300	1,456,500	20,800	1.4	1,478,400
GOODS PRODUCING INDUSTRIES	221,800	220,600	1,200	0.5	222,200
CONSTRUCTION, NAT. RES. & MINING	63,500	62,900	600	1.0	64,300
MANUFACTURING	158,300	157,700	600	0.4	157,900
Durable Goods	123,300	123,800	-500	-0.4	123,200
Fabricated Metal.....	29,700	29,200	500	1.7	29,600
Machinery.....	13,400	13,600	-200	-1.5	13,400
Computer and Electronic Product.....	11,000	11,700	-700	-6.0	11,100
Transportation Equipment.....	44,300	42,400	1,900	4.5	44,000
Aerospace Product and Parts.....	28,700	28,200	500	1.8	28,600
Non-Durable Goods	35,000	33,900	1,100	3.2	34,700
Chemical.....	6,900	7,700	-800	-10.4	6,900
SERVICE PROVIDING INDUSTRIES	1,473,000	1,456,900	16,100	1.1	1,490,600
TRADE, TRANSPORTATION, UTILITIES	297,800	294,600	3,200	1.1	300,800
Wholesale Trade.....	63,700	63,100	600	1.0	63,700
Retail Trade.....	182,400	184,300	-1,900	-1.0	183,000
Motor Vehicle and Parts Dealers.....	21,600	21,500	100	0.5	21,500
Building Material.....	15,800	16,000	-200	-1.3	16,300
Food and Beverage Stores.....	45,300	44,200	1,100	2.5	45,400
General Merchandise Stores.....	29,400	28,600	800	2.8	29,500
Transportation, Warehousing, & Utilities....	51,700	47,200	4,500	9.5	54,100
Utilities.....	5,500	5,600	-100	-1.8	5,400
Transportation and Warehousing.....	46,200	41,600	4,600	11.1	48,700
INFORMATION	32,200	32,600	-400	-1.2	31,900
Telecommunications.....	8,400	8,800	-400	-4.5	8,400
FINANCIAL ACTIVITIES	134,900	131,500	3,400	2.6	133,800
Finance and Insurance.....	113,500	110,900	2,600	2.3	112,700
Credit Intermediation and Related.....	25,100	25,000	100	0.4	25,100
Financial Investments and Related.....	27,400	26,700	700	2.6	27,100
Insurance Carriers & Related Activities....	61,000	59,200	1,800	3.0	60,500
Real Estate and Rental and Leasing.....	21,400	20,600	800	3.9	21,100
PROFESSIONAL & BUSINESS SERVICES	219,400	220,400	-1,000	-0.5	219,700
Professional, Scientific.....	99,900	97,100	2,800	2.9	99,000
Legal Services.....	12,800	13,000	-200	-1.5	12,700
Computer Systems Design.....	25,600	26,100	-500	-1.9	25,600
Management of Companies.....	31,600	33,000	-1,400	-4.2	32,000
Administrative and Support.....	87,900	90,300	-2,400	-2.7	88,700
Employment Services.....	25,800	28,500	-2,700	-9.5	26,800
EDUCATION AND HEALTH SERVICES	329,200	325,300	3,900	1.2	330,000
Educational Services.....	60,600	58,200	2,400	4.1	60,400
Health Care and Social Assistance.....	268,600	267,100	1,500	0.6	269,600
Hospitals.....	59,300	58,600	700	1.2	59,500
Nursing & Residential Care Facilities.....	63,000	62,600	400	0.6	62,400
Social Assistance.....	55,100	56,900	-1,800	-3.2	57,800
LEISURE AND HOSPITALITY	171,500	165,000	6,500	3.9	171,200
Arts, Entertainment, and Recreation.....	37,500	35,100	2,400	6.8	34,600
Accommodation and Food Services.....	134,000	129,900	4,100	3.2	136,600
Food Serv., Restaurants, Drinking Places....	120,400	116,400	4,000	3.4	123,800
OTHER SERVICES	70,500	66,500	4,000	6.0	68,800
GOVERNMENT	217,500	221,000	-3,500	-1.6	234,400
Federal Government.....	17,900	17,700	200	1.1	18,000
State Government.....	61,300	63,400	-2,100	-3.3	63,600
Local Government***.....	138,300	139,900	-1,600	-1.1	152,800

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

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

BRIDGEPORT - STAMFORD LMA



Not Seasonally Adjusted

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	420,000	416,000	4,000	1.0	421,100
TOTAL PRIVATE	377,300	373,400	3,900	1.0	376,000
GOODS PRODUCING INDUSTRIES	42,000	42,700	-700	-1.6	42,300
CONSTRUCTION, NAT. RES. & MINING	13,000	13,000	0	0.0	13,200
MANUFACTURING	29,000	29,700	-700	-2.4	29,100
Durable Goods.....	22,600	23,400	-800	-3.4	22,600
SERVICE PROVIDING INDUSTRIES	378,000	373,300	4,700	1.3	378,800
TRADE, TRANSPORTATION, UTILITIES	70,100	70,600	-500	-0.7	70,700
Wholesale Trade.....	13,600	13,600	0	0.0	13,600
Retail Trade.....	46,200	47,700	-1,500	-3.1	46,400
Transportation, Warehousing, & Utilities....	10,300	9,300	1,000	10.8	10,700
INFORMATION	12,700	12,600	100	0.8	12,600
FINANCIAL ACTIVITIES	44,500	41,700	2,800	6.7	43,900
Finance and Insurance.....	37,400	34,900	2,500	7.2	37,000
Credit Intermediation and Related.....	8,800	9,200	-400	-4.3	8,800
Financial Investments and Related.....	17,600	17,800	-200	-1.1	17,500
PROFESSIONAL & BUSINESS SERVICES	63,500	69,200	-5,700	-8.2	64,700
Professional, Scientific.....	30,700	30,800	-100	-0.3	30,800
Administrative and Support.....	22,500	25,700	-3,200	-12.5	23,400
EDUCATION AND HEALTH SERVICES	73,900	71,900	2,000	2.8	73,800
Health Care and Social Assistance.....	62,200	60,400	1,800	3.0	62,200
LEISURE AND HOSPITALITY	51,000	46,200	4,800	10.4	49,100
Accommodation and Food Services.....	37,300	32,700	4,600	14.1	36,700
OTHER SERVICES	19,600	18,500	1,100	5.9	18,900
GOVERNMENT	42,700	42,600	100	0.2	45,100
Federal.....	2,500	2,400	100	4.2	2,500
State & Local.....	40,200	40,200	0	0.0	42,600

DANBURY LMA



Not Seasonally Adjusted

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	79,800	78,700	1,100	1.4	80,500
TOTAL PRIVATE	70,200	69,200	1,000	1.4	70,400
GOODS PRODUCING INDUSTRIES	12,400	12,400	0	0.0	12,500
SERVICE PROVIDING INDUSTRIES	67,400	66,300	1,100	1.7	68,000
TRADE, TRANSPORTATION, UTILITIES	17,400	17,400	0	0.0	17,600
Retail Trade.....	12,200	13,000	-800	-6.2	12,400
PROFESSIONAL & BUSINESS SERVICES	9,500	9,700	-200	-2.1	9,600
LEISURE AND HOSPITALITY	8,000	7,900	100	1.3	7,900
GOVERNMENT	9,600	9,500	100	1.1	10,100
Federal.....	700	700	0	0.0	700
State & Local.....	8,900	8,800	100	1.1	9,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

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

HARTFORD LMA*Not Seasonally Adjusted*

	Jul 2017	Jul 2016	CHANGE		Jun 2017
			NO.	%	
TOTAL NONFARM EMPLOYMENT	572,000	566,700	5,300	0.9	579,400
TOTAL PRIVATE	495,000	487,400	7,600	1.6	497,100
GOODS PRODUCING INDUSTRIES	79,600	78,100	1,500	1.9	79,800
CONSTRUCTION, NAT. RES. & MINING	22,700	21,800	900	4.1	22,900
MANUFACTURING	56,900	56,300	600	1.1	56,900
Durable Goods.....	46,700	46,600	100	0.2	46,800
Non-Durable Goods.....	10,200	9,700	500	5.2	10,100
SERVICE PROVIDING INDUSTRIES	492,400	488,600	3,800	0.8	499,600
TRADE, TRANSPORTATION, UTILITIES	90,900	89,000	1,900	2.1	91,700
Wholesale Trade.....	18,900	18,400	500	2.7	18,700
Retail Trade.....	55,200	55,500	-300	-0.5	55,300
Transportation, Warehousing, & Utilities....	16,800	15,100	1,700	11.3	17,700
Transportation and Warehousing.....	15,900	14,100	1,800	12.8	16,800
INFORMATION	11,400	11,700	-300	-2.6	11,300
FINANCIAL ACTIVITIES	57,800	58,100	-300	-0.5	57,700
Depository Credit Institutions.....	6,200	6,200	0	0.0	6,200
Insurance Carriers & Related Activities....	37,100	37,400	-300	-0.8	37,100
PROFESSIONAL & BUSINESS SERVICES	76,500	73,200	3,300	4.5	76,200
Professional, Scientific.....	35,500	34,300	1,200	3.5	34,900
Management of Companies.....	10,400	10,300	100	1.0	10,400
Administrative and Support.....	30,600	28,600	2,000	7.0	30,900
EDUCATION AND HEALTH SERVICES	107,000	105,300	1,700	1.6	107,700
Educational Services.....	12,900	11,500	1,400	12.2	12,800
Health Care and Social Assistance.....	94,100	93,800	300	0.3	94,900
Ambulatory Health Care.....	32,000	31,500	500	1.6	31,700
LEISURE AND HOSPITALITY	48,700	49,800	-1,100	-2.2	49,900
Accommodation and Food Services.....	38,700	39,800	-1,100	-2.8	40,700
OTHER SERVICES	23,100	22,200	900	4.1	22,800
GOVERNMENT	77,000	79,300	-2,300	-2.9	82,300
Federal.....	5,400	5,300	100	1.9	5,400
State & Local.....	71,600	74,000	-2,400	-3.2	76,900

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

Labor Market Areas	Jul 2017	Jul 2016	CHANGE		Jun 2017
			NO.	%	
BRIDGEPORT-STAMFORD LMA	411,600	411,500	100	0.0	412,700
DANBURY LMA	80,000	78,800	1,200	1.5	79,500
HARTFORD LMA	575,300	570,500	4,800	0.8	574,400
NEW HAVEN LMA	284,700	281,900	2,800	1.0	285,300
NORWICH-NEW LONDON LMA	131,600	128,800	2,800	2.2	130,400
WATERBURY LMA	67,100	67,400	-300	-0.4	66,500
ENFIELD LMA**	44,800	44,800	0	0.0	44,500
TORRINGTON-NORTHWEST LMA**	32,900	33,000	-100	-0.3	32,500
DANIELSON-NORTHEAST LMA**	27,100	27,200	-100	-0.4	26,800

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

**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

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	283,400	277,900	5,500	2.0	289,600
TOTAL PRIVATE	251,400	246,000	5,400	2.2	252,300
GOODS PRODUCING INDUSTRIES	34,700	35,000	-300	-0.9	35,100
CONSTRUCTION, NAT. RES. & MINING	11,700	11,400	300	2.6	12,000
MANUFACTURING	23,000	23,600	-600	-2.5	23,100
Durable Goods.....	16,600	17,300	-700	-4.0	16,600
SERVICE PROVIDING INDUSTRIES	248,700	242,900	5,800	2.4	254,500
TRADE, TRANSPORTATION, UTILITIES	51,600	50,700	900	1.8	52,100
Wholesale Trade.....	11,700	11,700	0	0.0	11,700
Retail Trade.....	30,300	30,000	300	1.0	30,400
Transportation, Warehousing, & Utilities....	9,600	9,000	600	6.7	10,000
INFORMATION	3,100	3,200	-100	-3.1	3,100
FINANCIAL ACTIVITIES	12,800	12,700	100	0.8	12,800
Finance and Insurance.....	8,900	8,900	0	0.0	8,900
PROFESSIONAL & BUSINESS SERVICES	31,500	30,500	1,000	3.3	31,400
Administrative and Support.....	14,400	14,800	-400	-2.7	14,500
EDUCATION AND HEALTH SERVICES	77,400	76,800	600	0.8	77,900
Educational Services.....	26,900	26,800	100	0.4	27,100
Health Care and Social Assistance.....	50,500	50,000	500	1.0	50,800
LEISURE AND HOSPITALITY	28,500	26,100	2,400	9.2	28,300
Accommodation and Food Services.....	23,400	21,300	2,100	9.9	22,900
OTHER SERVICES	11,800	11,000	800	7.3	11,600
GOVERNMENT	32,000	31,900	100	0.3	37,300
Federal.....	4,900	4,800	100	2.1	4,900
State & Local.....	27,100	27,100	0	0.0	32,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

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

HELP WANTED ONLINE

CT Online Labor Demand Fell 3,700 in July 2017

The Conference Board's Help Wanted OnLine (HWOL) data reported that there were 66,300 advertisements for Connecticut-based jobs in July 2017, a 5.3 percent decrease over the month and a 12.5 percent decrease over the year. There were 3.43 advertised vacancies for every 100 persons in Connecticut's labor force, while nationally it was 2.88 percent. Among the New England states, Massachusetts had the highest labor demand rate (3.77), while Maine had the lowest rate (2.48).

	Jul	Jul	Jun
<i>(Seasonally adjusted)</i>	2017	2016	2017
CT Vacancies (000s)	66.3	75.8	70.0
Hartford Vac. (000s)	26.7	29.9	27.4
Labor Demand Rate *			
Connecticut	3.43	4.01	3.62
United States	2.88	3.20	2.97
Maine	2.48	4.26	2.46
Massachusetts	3.77	4.29	3.89
New Hampshire	3.17	3.68	3.18
Rhode Island	2.79	2.85	2.83
Vermont	3.07	3.82	3.13

* 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.

**NORWICH-NEW LONDON-
WESTERLY, CT-RI LMA**

Not Seasonally Adjusted

	Jul 2017	Jul 2016	CHANGE		Jun 2017
			NO.	%	
TOTAL NONFARM EMPLOYMENT	133,300	131,000	2,300	1.8	132,700
TOTAL PRIVATE	103,500	100,400	3,100	3.1	102,200
GOODS PRODUCING INDUSTRIES	21,700	21,000	700	3.3	21,700
CONSTRUCTION, NAT. RES. & MINING	4,500	4,400	100	2.3	4,600
MANUFACTURING	17,200	16,600	600	3.6	17,100
Durable Goods.....	13,900	13,200	700	5.3	13,800
Non-Durable Goods.....	3,300	3,400	-100	-2.9	3,300
SERVICE PROVIDING INDUSTRIES	111,600	110,000	1,600	1.5	111,000
TRADE, TRANSPORTATION, UTILITIES	23,900	23,200	700	3.0	24,000
Wholesale Trade.....	2,600	2,700	-100	-3.7	2,600
Retail Trade.....	16,900	16,500	400	2.4	16,800
Transportation, Warehousing, & Utilities....	4,400	4,000	400	10.0	4,600
INFORMATION	1,100	1,200	-100	-8.3	1,100
FINANCIAL ACTIVITIES	2,900	2,900	0	0.0	2,800
PROFESSIONAL & BUSINESS SERVICES	8,900	8,800	100	1.1	8,900
EDUCATION AND HEALTH SERVICES	22,000	20,400	1,600	7.8	21,300
Health Care and Social Assistance.....	18,200	18,200	0	0.0	17,900
LEISURE AND HOSPITALITY	19,100	19,200	-100	-0.5	18,600
Accommodation and Food Services.....	16,000	15,900	100	0.6	15,600
Food Serv., Restaurants, Drinking Places.	13,600	13,200	400	3.0	13,300
OTHER SERVICES	3,900	3,700	200	5.4	3,800
GOVERNMENT	29,800	30,600	-800	-2.6	30,500
Federal.....	2,800	2,800	0	0.0	2,800
State & Local**.....	27,000	27,800	-800	-2.9	27,700

WATERBURY LMA

Not Seasonally Adjusted

	Jul 2017	Jul 2016	CHANGE		Jun 2017
			NO.	%	
TOTAL NONFARM EMPLOYMENT	67,200	66,900	300	0.4	67,600
TOTAL PRIVATE	57,800	57,600	200	0.3	57,600
GOODS PRODUCING INDUSTRIES	10,400	10,500	-100	-1.0	10,300
CONSTRUCTION, NAT. RES. & MINING	2,700	2,800	-100	-3.6	2,700
MANUFACTURING	7,700	7,700	0	0.0	7,600
SERVICE PROVIDING INDUSTRIES	56,800	56,400	400	0.7	57,300
TRADE, TRANSPORTATION, UTILITIES	12,800	12,900	-100	-0.8	13,000
Wholesale Trade.....	2,100	2,100	0	0.0	2,100
Retail Trade.....	9,000	9,100	-100	-1.1	9,000
Transportation, Warehousing, & Utilities....	1,700	1,700	0	0.0	1,900
INFORMATION	600	700	-100	-14.3	600
FINANCIAL ACTIVITIES	2,000	2,000	0	0.0	2,000
PROFESSIONAL & BUSINESS SERVICES	5,300	5,600	-300	-5.4	5,300
EDUCATION AND HEALTH SERVICES	17,500	17,300	200	1.2	17,200
Health Care and Social Assistance.....	16,000	15,800	200	1.3	16,000
LEISURE AND HOSPITALITY	6,300	5,900	400	6.8	6,400
OTHER SERVICES	2,900	2,700	200	7.4	2,800
GOVERNMENT	9,400	9,300	100	1.1	10,000
Federal.....	500	500	0	0.0	500
State & Local.....	8,900	8,800	100	1.1	9,500

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

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

SMALLER LMAS*



Not Seasonally Adjusted

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT					
ENFIELD LMA.....	44,700	44,700	0	0.0	44,700
TORRINGTON-NORTHWEST LMA.....	33,800	34,000	-200	-0.6	33,200
DANIELSON-NORTHEAST LMA.....	27,000	27,100	-100	-0.4	27,300

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 NECTA**

Not Seasonally Adjusted

	Jul	Jul	CHANGE		Jun
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT.....	334,600	330,300	4,300	1.3	336,900
TOTAL PRIVATE.....	274,800	271,500	3,300	1.2	274,300
GOODS PRODUCING INDUSTRIES.....	41,700	40,800	900	2.2	41,500
CONSTRUCTION, NAT. RES. & MINING.....	13,100	11,900	1,200	10.1	12,800
MANUFACTURING.....	28,600	28,900	-300	-1.0	28,700
Durable Goods.....	19,600	19,700	-100	-0.5	19,600
Non-Durable Goods.....	9,000	9,200	-200	-2.2	9,100
SERVICE PROVIDING INDUSTRIES.....	292,900	289,500	3,400	1.2	295,400
TRADE, TRANSPORTATION, UTILITIES.....	61,000	58,900	2,100	3.6	61,300
Wholesale Trade.....	11,600	11,300	300	2.7	11,500
Retail Trade.....	36,300	34,900	1,400	4.0	36,100
Transportation, Warehousing, & Utilities.....	13,100	12,700	400	3.1	13,700
INFORMATION.....	3,500	3,500	0	0.0	3,500
FINANCIAL ACTIVITIES.....	17,200	17,100	100	0.6	17,100
Finance and Insurance.....	13,600	13,600	0	0.0	13,600
Insurance Carriers & Related Activities.....	9,000	9,100	-100	-1.1	9,000
PROFESSIONAL & BUSINESS SERVICES.....	28,000	26,900	1,100	4.1	27,400
EDUCATION AND HEALTH SERVICES.....	79,300	79,200	100	0.1	78,700
Educational Services.....	12,100	13,600	-1,500	-11.0	11,800
Health Care and Social Assistance.....	67,200	65,600	1,600	2.4	66,900
LEISURE AND HOSPITALITY.....	30,500	31,600	-1,100	-3.5	31,400
OTHER SERVICES.....	13,600	13,500	100	0.7	13,400
GOVERNMENT.....	59,800	58,800	1,000	1.7	62,600
Federal.....	6,000	6,000	0	0.0	6,000
State & Local.....	53,800	52,800	1,000	1.9	56,600

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

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

** New England City and Town Area

LMA LABOR FORCE ESTIMATES

(Not seasonally adjusted)	EMPLOYMENT STATUS	Jul	Jul	CHANGE		Jun
		2017	2016	NO.	%	2017
CONNECTICUT	Civilian Labor Force	1,966,900	1,924,800	42,100	2.2	1,954,500
	Employed	1,868,300	1,821,200	47,100	2.6	1,853,900
	Unemployed	98,600	103,500	-4,900	-4.7	100,500
	Unemployment Rate	5.0	5.4	-0.4	---	5.1
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	487,700	478,600	9,100	1.9	483,000
	Employed	463,800	453,800	10,000	2.2	458,100
	Unemployed	23,900	24,800	-900	-3.6	24,900
	Unemployment Rate	4.9	5.2	-0.3	---	5.2
DANBURY LMA	Civilian Labor Force	111,900	109,600	2,300	2.1	110,900
	Employed	107,200	104,700	2,500	2.4	106,200
	Unemployed	4,700	4,900	-200	-4.1	4,700
	Unemployment Rate	4.2	4.4	-0.2	---	4.3
DANIELSON-NORTHEAST LMA	Civilian Labor Force	44,800	43,700	1,100	2.5	44,600
	Employed	42,600	41,300	1,300	3.1	42,300
	Unemployed	2,300	2,400	-100	-4.2	2,300
	Unemployment Rate	5.1	5.4	-0.3	---	5.2
ENFIELD LMA	Civilian Labor Force	51,600	50,500	1,100	2.2	51,100
	Employed	49,200	47,700	1,500	3.1	48,600
	Unemployed	2,500	2,800	-300	-10.7	2,500
	Unemployment Rate	4.8	5.5	-0.7	---	4.9
HARTFORD LMA	Civilian Labor Force	638,100	624,900	13,200	2.1	635,100
	Employed	605,500	590,400	15,100	2.6	602,300
	Unemployed	32,600	34,400	-1,800	-5.2	32,800
	Unemployment Rate	5.1	5.5	-0.4	---	5.2
NEW HAVEN LMA	Civilian Labor Force	336,000	326,600	9,400	2.9	336,100
	Employed	318,800	308,800	10,000	3.2	318,600
	Unemployed	17,200	17,800	-600	-3.4	17,500
	Unemployment Rate	5.1	5.5	-0.4	---	5.2
NORWICH-NEW LONDON LMA	Civilian Labor Force	149,500	146,000	3,500	2.4	147,200
	Employed	142,400	138,200	4,200	3.0	140,000
	Unemployed	7,100	7,800	-700	-9.0	7,200
	Unemployment Rate	4.8	5.4	-0.6	---	4.9
TORRINGTON-NORTHWEST LMA	Civilian Labor Force	48,800	48,500	300	0.6	48,500
	Employed	46,500	46,200	300	0.6	46,300
	Unemployed	2,300	2,300	0	0.0	2,300
	Unemployment Rate	4.6	4.8	-0.2	---	4.7
WATERBURY LMA	Civilian Labor Force	114,800	112,600	2,200	2.0	113,900
	Employed	107,900	105,400	2,500	2.4	107,000
	Unemployed	6,900	7,200	-300	-4.2	7,000
	Unemployment Rate	6.0	6.4	-0.4	---	6.1
UNITED STATES	Civilian Labor Force	161,911,000	160,705,000	1,206,000	0.8	161,337,000
	Employed	154,470,000	152,437,000	2,033,000	1.3	154,086,000
	Unemployed	7,441,000	8,267,000	-826,000	-10.0	7,250,000
	Unemployment Rate	4.6	5.1	-0.5	---	4.5

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

(Not seasonally adjusted)	AVG WEEKLY EARNINGS				AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	Jul		CHG	Jun	Jul		CHG	Jun	Jul		CHG	Jun
	2017	2016	Y/Y	2017	2017	2016	Y/Y	2017	2017	2016	Y/Y	2017
PRODUCTION WORKER												
MANUFACTURING	\$1,065.72	\$1,175.77	-\$110.05	\$1,050.00	41.1	43.1	-2.0	42.0	\$25.93	\$27.28	-\$1.35	\$25.00
DURABLE GOODS	1,071.89	1,221.45	-149.57	1,069.34	41.1	43.1	-2.0	42.3	26.08	28.34	-2.26	25.28
NON-DUR. GOODS	1,041.40	1,007.31	34.09	988.39	41.0	43.4	-2.4	41.2	25.40	23.21	2.19	23.99
CONSTRUCTION	1,118.60	1,158.92	-40.32	1,156.99	38.8	39.1	-0.3	39.8	28.83	29.64	-0.81	29.07
ALL EMPLOYEES												
STATEWIDE												
TOTAL PRIVATE	1,058.95	1,014.05	44.91	1,034.21	33.8	33.6	0.2	33.6	31.33	30.18	1.15	30.78
GOODS PRODUCING	1,214.98	1,269.45	-54.47	1,219.53	38.4	40.3	-1.9	39.1	31.64	31.50	0.14	31.19
Construction	1,206.95	1,192.23	14.72	1,205.51	37.8	39.0	-1.2	38.9	31.93	30.57	1.36	30.99
Manufacturing	1,217.57	1,309.34	-91.77	1,226.87	38.9	41.2	-2.3	39.5	31.30	31.78	-0.48	31.06
SERVICE PROVIDING	1,031.91	968.44	63.47	1,000.49	33.0	32.4	0.6	32.6	31.27	29.89	1.38	30.69
Trade, Transp., Utilities	878.90	874.78	4.12	851.11	32.6	32.8	-0.2	32.3	26.96	26.67	0.29	26.35
Financial Activities	1,801.37	1,644.64	156.73	1,690.40	38.1	37.1	1.0	36.7	47.28	44.33	2.95	46.06
Prof. & Business Serv.	1,304.64	1,223.94	80.70	1,266.96	36.0	35.1	0.9	35.8	36.24	34.87	1.37	35.39
Education & Health Ser.	924.05	886.82	37.23	922.49	32.4	31.9	0.5	32.3	28.52	27.80	0.72	28.56
Leisure & Hospitality	438.08	428.47	9.61	433.32	25.8	26.4	-0.6	25.4	16.98	16.23	0.75	17.06
Other Services	821.44	692.59	128.85	799.10	32.0	30.7	1.3	32.3	25.67	22.56	3.11	24.74
LABOR MARKET AREAS: TOTAL PRIVATE												
Bridgeport-Stamford	1,148.50	1,143.02	5.48	1,129.30	33.7	33.5	0.2	33.6	34.08	34.12	-0.04	33.61
Danbury	952.38	957.19	-4.81	964.46	33.0	34.1	-1.1	33.2	28.86	28.07	0.79	29.05
Hartford	1,091.86	1,058.49	33.37	1,062.61	34.4	34.4	0.0	34.3	31.74	30.77	0.97	30.98
New Haven	1,021.68	929.45	92.23	994.03	33.0	33.1	-0.1	32.4	30.96	28.08	2.88	30.68
Norwich-New London	805.17	769.82	35.34	802.31	31.6	32.4	-0.8	31.5	25.48	23.76	1.72	25.47
Waterbury	833.26	820.05	13.21	829.38	33.9	35.0	-1.1	34.4	24.58	23.43	1.15	24.11

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2016.

BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA

■ Pratt And Whitney Surges U.S. Hiring As Bet On Geared Turbofan Pays Off

The aircraft engine unit of United Technologies is hiring thousands of manufacturing employees in the U.S. as its breakthrough Geared Turbofan technology transforms the global aircraft propulsion market. Pratt & Whitney has brought on 4,500 new employees over the last 18 months at plants in Connecticut, Florida, Georgia, Michigan, New York, Pennsylvania and elsewhere, and says the number of new hires will rise to 25,000 by 2025.

■ Seymour Basement Systems owner pleased with expansion

Basement Systems beginning dates back to 1987 when they began a business to fix leaky basements based out his 900-square-foot home on Clayton Street in Devon. Fast-forward 30 years, with determination and innovative spirit Basement Systems has evolved into a 356,000-square-foot empire that dominates the Silvermine Industrial Park off Route 67.

■ StubHub's East Granby layoffs to begin December 1st

U.S. ticket reseller StubHub has informed the state it will officially start closing its East Granby office Dec. 1 with an initial round of layoffs. The final closing date has not been announced. The ticket outlet said it would move 197 jobs in East Granby to Salt Lake City, Utah.

(By Place of Residence - Not Seasonally Adjusted)

JULY 2017

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%
BRIDGEPORT-STAMFORD					HARTFORD cont...				
	487,733	463,788	23,945	4.9	Canton	5,829	5,615	214	3.7
Ansonia	9,824	9,144	680	6.9	Chaplin	1,281	1,212	69	5.4
Bridgeport	74,012	68,638	5,374	7.3	Colchester	9,676	9,292	384	4.0
Darien	8,994	8,643	351	3.9	Columbia	3,354	3,236	118	3.5
Derby	7,181	6,740	441	6.1	Coventry	7,982	7,672	310	3.9
Easton	4,073	3,916	157	3.9	Cromwell	8,149	7,802	347	4.3
Fairfield	30,562	29,210	1,352	4.4	East Granby	3,136	3,024	112	3.6
Greenwich	30,068	28,918	1,150	3.8	East Haddam	5,157	4,937	220	4.3
Milford	31,522	30,104	1,418	4.5	East Hampton	7,834	7,518	316	4.0
Monroe	10,735	10,213	522	4.9	East Hartford	28,269	26,396	1,873	6.6
New Canaan	8,831	8,467	364	4.1	Ellington	9,511	9,145	366	3.8
Norwalk	52,660	50,450	2,210	4.2	Farmington	14,479	13,914	565	3.9
Oxford	7,548	7,248	300	4.0	Glastonbury	19,402	18,720	682	3.5
Redding	4,715	4,531	184	3.9	Granby	6,898	6,642	256	3.7
Ridgefield	12,435	11,937	498	4.0	Haddam	5,241	5,058	183	3.5
Seymour	9,387	8,915	472	5.0	Hartford	55,382	50,249	5,133	9.3
Shelton	23,167	22,048	1,119	4.8	Hartland	1,174	1,130	44	3.7
Southbury	9,194	8,766	428	4.7	Harwinton	3,286	3,170	116	3.5
Stamford	72,897	69,801	3,096	4.2	Hebron	5,736	5,525	211	3.7
Stratford	29,051	27,299	1,752	6.0	Lebanon	4,326	4,135	191	4.4
Trumbull	19,049	18,231	818	4.3	Manchester	33,813	32,073	1,740	5.1
Weston	4,585	4,380	205	4.5	Mansfield	13,102	12,455	647	4.9
Westport	13,212	12,680	532	4.0	Marlborough	3,675	3,533	142	3.9
Wilton	8,956	8,599	357	4.0	Middletown	26,828	25,489	1,339	5.0
Woodbridge	5,075	4,910	165	3.3	New Britain	37,864	35,160	2,704	7.1
					New Hartford	4,068	3,900	168	4.1
DANBURY	111,900	107,247	4,653	4.2	Newington	17,816	17,057	759	4.3
Bethel	11,285	10,802	483	4.3	Plainville	10,768	10,238	530	4.9
Bridgewater	894	861	33	3.7	Plymouth	6,815	6,432	383	5.6
Brookfield	9,785	9,359	426	4.4	Portland	5,595	5,359	236	4.2
Danbury	49,169	47,170	1,999	4.1	Rocky Hill	11,811	11,341	470	4.0
New Fairfield	7,555	7,218	337	4.5	Scotland	997	944	53	5.3
New Milford	16,198	15,523	675	4.2	Simsbury	13,574	13,085	489	3.6
Newtown	14,952	14,335	617	4.1	Southington	25,028	24,008	1,020	4.1
Sherman	2,062	1,979	83	4.0	South Windsor	14,455	13,847	608	4.2
					Stafford	7,060	6,709	351	5.0
ENFIELD	51,628	49,158	2,470	4.8	Thomaston	4,867	4,677	190	3.9
East Windsor	6,734	6,399	335	5.0	Tolland	8,842	8,519	323	3.7
Enfield	23,918	22,701	1,217	5.1	Union	481	464	17	3.5
Somers	5,486	5,253	233	4.2	Vernon	17,512	16,687	825	4.7
Suffield	7,844	7,529	315	4.0	West Hartford	35,106	33,764	1,342	3.8
Windsor Locks	7,646	7,276	370	4.8	Wethersfield	14,457	13,774	683	4.7
					Willington	3,762	3,623	139	3.7
HARTFORD	638,120	605,500	32,620	5.1	Windham	13,211	12,368	843	6.4
Andover	1,990	1,907	83	4.2	Windsor	17,076	16,192	884	5.2
Ashford	2,664	2,540	124	4.7					
Avon	9,628	9,275	353	3.7					
Barkhamsted	2,384	2,283	101	4.2					
Berlin	12,071	11,588	483	4.0					
Bloomfield	11,801	11,116	685	5.8					
Bolton	3,263	3,135	128	3.9					
Bristol	33,868	32,005	1,863	5.5					
Burlington	5,766	5,561	205	3.6					

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.

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

Town

(By Place of Residence - Not Seasonally Adjusted)

JULY 2017

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%
NEW HAVEN	336,004	318,838	17,166	5.1	TORRINGTON-NORTHWEST				
Bethany	3,215	3,088	127	4.0	Canaan	48,762	46,512	2,250	4.6
Branford	16,512	15,791	721	4.4	Colebrook	770	748	22	2.9
Cheshire	16,185	15,622	563	3.5	Cornwall	852	807	45	5.3
Chester	2,407	2,314	93	3.9	Goshen	806	781	25	3.1
Clinton	7,595	7,283	312	4.1	Kent	1,799	1,739	60	3.3
Deep River	2,922	2,827	95	3.3	Litchfield	1,594	1,533	61	3.8
Durham	4,482	4,334	148	3.3	Morris	5,000	4,795	205	4.1
East Haven	16,341	15,398	943	5.8	Norfolk	1,529	1,475	54	3.5
Essex	3,396	3,274	122	3.6	Norfolk	929	900	29	3.1
Guilford	13,221	12,781	440	3.3	North Canaan	1,756	1,689	67	3.8
Hamden	36,489	34,722	1,767	4.8	Roxbury	1,391	1,343	48	3.5
Killingworth	9,938	3,811	127	3.2	Salisbury	1,908	1,841	67	3.5
Madison	9,311	8,965	346	3.7	Sharon	1,549	1,498	51	3.3
Meriden	33,201	31,194	2,007	6.0	Torrington	19,691	18,609	1,082	5.5
Middlefield	2,595	2,485	110	4.2	Warren	831	798	33	4.0
New Haven	67,163	62,595	4,568	6.8	Washington	2,138	2,062	76	3.6
North Branford	8,401	8,079	322	3.8	Winchester	6,219	5,894	325	5.2
North Haven	13,795	13,162	633	4.6	WATERBURY				
Old Saybrook	5,236	5,006	230	4.4	Beacon Falls	114,753	107,881	6,872	6.0
Orange	7,468	7,178	290	3.9	Bethlehem	3,542	3,386	156	4.4
Wallingford	27,186	26,030	1,156	4.3	Middlebury	2,072	1,986	86	4.2
West Haven	31,246	29,342	1,904	6.1	Naugatuck	3,970	3,803	167	4.2
Westbrook	3,699	3,557	142	3.8	Prospect	17,845	16,846	999	5.6
*NORWICH-NEW LONDON-WESTERLY, CT PART					Waterbury	5,737	5,511	226	3.9
	133,168	126,838	6,330	4.8	Watertown	52,276	48,238	4,038	7.7
Bozrah	1,527	1,465	62	4.1	Watertown	13,489	12,929	560	4.2
Canterbury	3,020	2,888	132	4.4	Wolcott	10,153	9,712	441	4.3
East Lyme	9,284	8,880	404	4.4	Woodbury	5,669	5,470	199	3.5
Franklin	1,161	1,115	46	4.0	DANIELSON-NORTH EAST				
Griswold	6,661	6,305	356	5.3		44,841	42,569	2,272	5.1
Groton	19,469	18,671	798	4.1	Brooklyn	4,257	4,042	215	5.1
Ledyard	8,416	8,079	337	4.0	Eastford	1,017	973	44	4.3
Lisbon	2,486	2,350	136	5.5	Hampton	1,070	1,021	49	4.6
Lyme	1,281	1,238	43	3.4	Killingly	9,949	9,420	529	5.3
Montville	9,909	9,435	474	4.8	Plainfield	8,958	8,450	508	5.7
New London	12,691	11,815	876	6.9	Pomfret	2,595	2,503	92	3.5
No. Stonington	3,063	2,944	119	3.9	Putnam	5,022	4,749	273	5.4
Norwich	21,380	20,217	1,163	5.4	Sterling	2,081	1,967	114	5.5
Old Lyme	3,924	3,768	156	4.0	Thompson	5,498	5,237	261	4.7
Preston	2,583	2,464	119	4.6	Woodstock	4,394	4,207	187	4.3
Salem	2,229	2,136	93	4.2					
Sprague	1,711	1,615	96	5.6					
Stonington	9,987	9,608	379	3.8					
Voluntown	1,615	1,544	71	4.4					
Waterford	10,771	10,301	470	4.4					

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

NORWICH-NEW LONDON-WESTERLY, CT-RI				
	149,527	142,416	7,111	4.8
RI part (Hopkinton and Westerly)	16,359	15,578	781	4.8

Not Seasonally Adjusted:				
CONNECTICUT	1,966,900	1,868,300	98,600	5.0
UNITED STATES	161,911,000	154,470,000	7,441,000	4.6
Seasonally Adjusted:				
CONNECTICUT	1,933,400	1,836,900	96,500	5.0
UNITED STATES	160,494,000	153,513,000	6,981,000	4.3

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	JUL 2017	YR TO DATE 2017	2016	TOWN	JUL 2017	YR TO DATE 2017	2016	TOWN	JUL 2017	YR TO DATE 2017	2016
Andover	0	3	1	Griswold	2	6	7	Preston	1	5	2
Ansonia	na	na	na	Groton	na	na	na	Prospect	6	12	14
Ashford	na	na	na	Guilford	na	na	na	Putnam	na	na	na
Avon	2	11	14	Haddam	1	7	6	Redding	0	0	2
Barkhamsted	na	na	na	Hamden	na	na	na	Ridgefield	0	18	33
Beacon Falls	na	na	na	Hampton	na	na	na	Rocky Hill	0	6	7
Berlin	1	9	8	Hartford	0	1	2	Roxbury	na	na	na
Bethany	na	na	na	Hartland	0	2	0	Salem	na	na	na
Bethel	6	45	45	Harwinton	na	na	na	Salisbury	na	na	na
Bethlehem	na	na	na	Hebron	1	8	6	Scotland	na	na	na
Bloomfield	1	3	88	Kent	1	2	1	Seymour	na	na	na
Bolton	0	3	3	Killingly	na	na	na	Sharon	na	na	na
Bozrah	na	na	na	Killingworth	0	1	3	Shelton	2	36	32
Branford	0	13	16	Lebanon	1	7	4	Sherman	0	2	0
Bridgeport	5	43	67	Ledyard	na	na	na	Simsbury	2	9	207
Bridgewater	0	1	0	Lisbon	na	na	na	Somers	0	9	11
Bristol	8	24	23	Litchfield	na	na	na	South Windsor	3	10	60
Brookfield	0	2	21	Lyme	0	2	2	Southbury	na	na	na
Brooklyn	2	11	7	Madison	na	na	na	Southington	8	39	55
Burlington	3	20	13	Manchester	1	18	15	Sprague	0	0	1
Canaan	na	na	na	Mansfield	1	7	3	Stafford	1	7	82
Canterbury	na	na	na	Marlborough	0	2	0	Stamford	5	127	37
Canton	0	2	3	Meriden	na	na	na	Sterling	na	na	na
Chaplin	na	na	na	Middlebury	na	na	na	Stonington	na	na	na
Cheshire	1	11	17	Middlefield	1	6	3	Stratford	1	10	12
Chester	0	1	1	Middletown	3	22	15	Suffield	4	58	19
Clinton	3	30	9	Milford	18	116	92	Thomaston	na	na	na
Colchester	1	13	32	Monroe	1	7	4	Thompson	na	na	na
Colebrook	na	na	na	Montville	na	na	na	Tolland	1	7	4
Columbia	0	3	7	Morris	na	na	na	Torrington	na	na	na
Cornwall	na	na	na	Naugatuck	na	na	na	Trumbull	0	4	2
Coventry	5	10	8	New Britain	1	6	3	Union	0	2	0
Cromwell	0	7	10	New Canaan	1	15	17	Vernon	13	69	59
Danbury	10	69	64	New Fairfield	1	5	8	Voluntown	0	1	1
Darien	3	24	24	New Hartford	na	na	na	Wallingford	3	14	13
Deep River	1	1	1	New Haven	2	20	133	Warren	na	na	na
Derby	na	na	na	New London	3	22	21	Washingtton	na	na	na
Durham	0	2	7	New Milford	na	na	na	Waterbury	0	27	12
East Granby	1	1	0	Newington	0	9	7	Waterford	na	na	na
East Haddam	1	5	11	Newtown	1	9	32	Watertown	na	na	na
East Hampton	2	16	14	Norfolk	na	na	na	West Hartford	5	41	21
East Hartford	0	3	1	North Branford	na	na	na	West Haven	na	na	na
East Haven	na	na	na	North Canaan	na	na	na	Westbrook	8	17	13
East Lyme	2	16	12	North Haven	na	na	na	Weston	1	4	3
East Windsor	4	12	10	North Stonington	na	na	na	Westport	97	119	44
Eastford	na	na	na	Norwalk	16	113	186	Wethersfield	0	2	1
Easton	0	6	5	Norwich	0	12	1	Willington	0	1	25
Ellington	9	55	47	Norwich	na	na	na	Wilton	0	3	8
Enfield	0	31	52	Old Lyme	na	na	na	Winchester	na	na	na
Essex	1	57	26	Old Saybrook	0	24	7	Windham	0	3	2
Fairfield	5	35	216	Orange	na	na	na	Windsor	2	7	11
Farmington	2	24	10	Oxford	9	27	13	Windsor Lock	0	13	10
Franklin	na	na	na	Plainfield	na	na	na	Wolcott	3	11	7
Glastonbury	8	27	22	Plainville	1	8	4	Woodbridge	na	na	na
Goshen	na	na	na	Plymouth	na	na	na	Woodbury	1	6	4
Granby	2	28	22	Pomfret	na	na	na	Woodstock	na	na	na
Greenwich	18	86	79	Portland	0	2	2				

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.

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.

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.

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 Indicator -1.3	Business Activity	Tourism and Travel
Coincident General Drift Indicator . -0.1	New Housing Permits +50.9	Occupancy Rate +1.0
Farmington Bank Bus. Barometer +0.6	Electricity Sales -3.9	Major Attraction Visitors -0.6
Phil. Fed's CT Coincident Index +2.4	Construction Contracts Index +386.8	Air Passenger Count NA
	New Auto Registrations -12.2	Gaming Slots +0.6
Total Nonfarm Employment +0.7	Exports -5.8	
	S&P 500: Monthly Close +13.7	
Labor Force +2.2	Business Starts	Employment Cost Index (U.S.)
Employed +2.3	Secretary of the State -11.2	Total +2.4
Unemployed +0.3	Dept. of Labor -2.7	Wages & Salaries +2.4
Unemployment Rate -0.1*		Benefit Costs +2.2
Labor Force Participation Rate +1.3	Business Terminations	Consumer Prices
Employment-Population Ratio +1.3	Secretary of the State +4.6	U.S. City Average +1.7
Average Weekly Initial Claims +2.6	Dept. of Labor -28.6	Northeast Region +1.3
Avg Insured Unempl. Rate -0.23*		NY-NJ-Long Island +1.6
U-6 Rate -0.8*		Boston-Brockton-Nashua +2.2
Prod. Worker Avg Wkly Hrs, Mfg -4.6	State Revenues NA	Interest Rates
PW Avg Hourly Earnings, Mfg -4.9	Corporate Tax NA	Prime +0.75*
PW Avg Weekly Earnings, Mfg -9.4	Personal Income Tax NA	Conventional Mortgage +0.53*
CT Mfg. Production Index -3.5	Real Estate Conveyance Tax NA	
Production Worker Hours -8.1	Sales & Use Tax NA	
Industrial Electricity Sales -4.1	Gaming Payments +2.3	
Personal Income +3.5		
UI Covered Wages +3.1		

*Percentage point change; **Less than 0.05 percent;
NA = Not Available

THE CONNECTICUT ECONOMIC DIGEST

September 2017

THE CONNECTICUT

ECONOMIC DIGEST

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



Mailing address:

Connecticut Economic Digest
Connecticut Department of Labor
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Wethersfield, CT 06109-1114

The Connecticut Economic Digest
is available on the internet at:
<http://www.ctdol.state.ct.us/lmi>

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