THE CONNECTICUT

ECONOMIC DIGEST

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In February...

•
Nonfarm Employment
Connecticut1,682,400
Change over month0.10%
Change over year +0.1%
United States145,798,000
Change over month +0.16%
Change over year+1.6%
Unemployment Rate Connecticut4.7%
United States4.7%
Consumer Price Index
United States 243 603

Change over year +2.7%

Connecticut Exports: 2016 in Review

By Laura Jaworski, Office of International and Domestic Business Development, DECD

eopolitical issues seemed to dominate 2016, whether it was the U.S. elections, Brexit, the Eurozone, free trade agreements, economic integration or national sovereignty. How these global issues impact trade, currency, and political relationships remains to be seen. In the meantime, to assess Connecticut's export status, a review of several key categories follows.

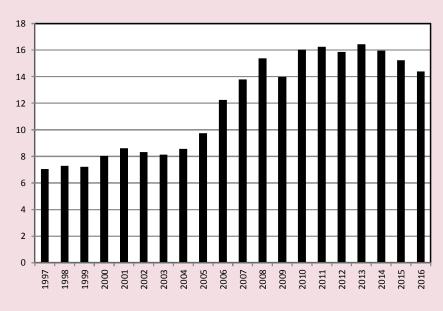
Annual Export Figures

In 2016, Connecticut's commodity exports totaled \$14.4

billion, a 5.49% decrease from the \$15.24 billion registered in 2015.¹ It is important to note, as significant as commodity exports are, they omit service exports, for which the collection of data is inexact and unavailable at the state level. All U.S. states face this data gap. This means that export figures for a state like Connecticut- with a large concentration of insurance, financial and other services- understate the true magnitude of its overall export value.

Data indicates that 5,717 companies exported from Connecticut in 2014. Eighty-nine

Chart 1: Connecticut's Exports, 1997-2016 (\$ in billions)



ECONOMIC DIGEST

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Connecticut

percent of these companies were small and medium-sized enterprises with fewer than 500 employees, and account for 23% of Connecticut commodity exports.²

Connecticut's ranking among the states held steady at 27^{th} in $2016.^3$ Texas, California, Washington, New York and Illinois were the top five export states in 2016, ranked in terms of export commodity dollars. All five of those states experienced decreases in 2016.

U.S. commodity exports totaled more than \$1.45 trillion in 2016, representing a 3.25% decrease over the \$1.5 trillion recorded in 2015.

In New England in 2016, only Massachusetts' exports value ranked higher than Connecticut's, as has been the case since 2005. As a regional trading block, New England's commodity exports totaled more than \$52.47 billion in 2016, a slight 0.16% decrease from 2015.

Connecticut Export Composition

Connecticut's top export commodities mirror the state's historic strengths and there is a demonstrated consistency among the state's top exports. Last year was no exception. In 2016 at the two-digit Harmonized System (HS) commodity code level, Connecticut's top five export commodities were (1) aircraft, spacecraft and parts thereof; (2) industrial machinery, including computers; (3) electric machinery, sound equipment, TV equipment, parts; (4) optic, photo, medical or surgical instruments and (5) special classification provisions, Nesoi. The bulk of special classification provisions were composed of exports of repaired

imports. Please refer to Table A for commodity export details.

Drilling down an additional layer into the HS commodity codes reveals the transportation sector's dominance of Connecticut exports. At the four-digit HS level, the state's top exports included civilian aircraft, engines, parts; exports of repaired imports and turbojets, turbopropellers.

To put these figures into national and regional context, the U.S. and New England states' top export commodities were similar to Connecticut's. In 2016, the top five U.S. export commodities were (1) industrial machinery, including computers; (2) electric machinery, sound equipment, TV equipment, parts; (3) aircraft, spacecraft and parts thereof; (4) vehicles, except railway or tramway, and parts and (5) mineral fuel, oil, bitumin substances, mineral wax. In 2016, the New England region's top five export commodities were (1) electric machinery, sound equipment, TV equipment, parts; (2) industrial machinery, including computers; (3) optic, photo, medical or surgical instruments; (4) aircraft, spacecraft, and parts thereof and (5) natural or cultured pearls, precious stones, precious metal clad materials, imitation jewelry and coins.

State Export Partners

The state's top five commodity export destinations were France, Germany, Canada, the United Arab Emirates (UAE) and Mexico. Please refer to Table B. Following a 12.60% decrease in 2015, France experienced a slight 0.66% uptick in 2016 to remain the #1 destination for Connecticut commodity exports

Table A: 4	2016 Connecticut Commodity Exports			
Rank	Description	ANNUAL 2015	ANNUAL 2016	%2015- 2016
	TOTAL ALL COMMODITIES	15,240,632,658	14,403,241,314	-5.49
1	Aircraft, Spacecraft, And Parts Thereof	6,721,258,114	5,925,954,997	-11.83
2	Industrial Machinery, Including Computers	2,014,954,443	2,279,397,443	13.12
3	Electric Machinery Etc; Sound Equip; Tv Equip; Pts	1,328,874,554	1,157,370,041	-12.91
4	Optic, Photo Etc, Medic Or Surgical Instrments Etc	1,189,287,336	1,141,205,069	-4.04
5	Special Classification Provisions, Nesoi	356,737,885	604,710,284	69.51
6	Plastics And Articles Thereof	383,241,481	336,490,591	-12.2
7	Copper And Articles Thereof	383,497,087	230,321,282	-39.94
8	Inorg Chem; Prec & Rare-Earth Met & Radioact Compd	221,597,694	211,937,562	-4.36
9	Miscellaneous Chemical Products	137,385,136	158,884,532	15.65
10	Mineral Fuel, Oil Etc.; Bitumin Subst; Mineral Wax	155,120,792	146,902,275	-5.3

Table B: 2016 Connecticut Commodity Exports by Partner Country

Rank	Description	ANNUAL 2015	ANNUAL 2016	%2015- 2016
	TOTAL ALL PARTNER COUNTRIES	15,240,632,658	14,403,241,314	-5.49
1	France	1,941,850,836	1,954,711,707	0.66
2	Germany	1,653,266,793	1,640,965,329	-0.74
3	Canada	1,623,192,123	1,632,517,685	0.57
4	United Arab Emirates	1,592,080,475	1,241,851,486	-22
5	Mexico	1,319,126,998	1,060,675,322	-19.59
6	United Kingdom	884,507,463	894,510,909	1.13
7	China	1,028,368,940	814,474,780	-20.8
8	Japan	525,184,912	526,118,396	0.18
9	Netherlands	476,587,430	493,647,957	3.58
10	Korea, Republic Of	456,045,969	363,751,577	-20.24

at \$1.95 billion. Connecticut exported over \$1 billion to each of its remaining top five trade partners in 2016. Among the state's top 10 partners, the Netherlands experienced the greatest growth in Connecticut commodity exports, a 3.58% increase. Significant increases occurred in commodities of mineral fuel, oil, bitumin substances, mineral wax; pharmaceutical products; vehicles, except railway or tramway; and essential oils. The U.A.E. continues to trend as a significant market destination for state exports, dominated by aircraft, spacecraft and parts thereof; electric machinery, sound equipment, TV equipment and industrial machinery, including computers. Rounding

_

out the state's top 10 trade partners in 2016 were the United Kingdom, China, Japan, the Netherlands and South Korea, ranking 6-10, respectively.

In 2016, the top five destinations for U.S. commodity exports were Canada, Mexico, China, Japan and the United Kingdom, while the top five destinations for the New England states were Canada, Mexico, Germany, China and France.

State Trade Expansion Promotion (STEP) Grant

The state and federal government continue to work to develop export opportunities. To that end, DECD administers a

State Trade Expansion Promotion (STEP) grant award from the U.S. Small Business Administration (SBA). The STEP program goal is to increase the value of exports for small businesses currently exporting and grow the number of exporters. Working in conjunction with partners such as the Connecticut Center for Advanced Technology (CCAT), U.S. Department of Commerce (USDOC), **Small Business** Development Center (SBDC), and others, **DECD directs STEP** funds towards company participation in various export activities, events and training opportunities. For more information about DECD's international programs and services, including STEP grant activities, eligibility standards, program guidelines and

application procedures, please contact Laura Jaworski at 860-270-8068 or laura.jaworski@ct.gov. ■

¹ Data Source: World Institute for Strategic Economic Research (WISER), http://www.wisertrade.org.

^{2 &}quot;Connecticut Exports, Jobs, & Foreign Investment," U.S. Department of Commerce International Trade Administration, February 2017.

³ Omitting Puerto Rico and various export sales attributed to "unknown state," Connecticut actually ranked 25th. In the state export data series, low-value export estimates are credited to "unknown state," as export statistics are collected only for export commodity shipments over \$2,500.

A New Look at Earnings Inequality

By Patrick J. Flaherty, Assistant Director of Research, DOL, Patrick.Flaherty@ct.gov

here is a great deal of literature documenting the increase in income inequality in the United States from the mid-1970s to the present. Data from the Current Population Survey (CPS) and the Internal Revenue Service (IRS) show similar trends. In a recent presentation, Dr. James R. Spletzer of the U.S. Census Bureau reviewed this data and presented new findings using data from the Longitudinal Employer-Household Dynamics (LEHD).²

The IRS data presented by Spletzer shows that the share of income earned by the top 10% of earners has risen from around 35% in the 1970s to over 50% by 2012. The CPS data shows that the 90/10 ratio has increased significantly since the mid-1970s. (This is the ratio of the earnings of those at the 90th percentile top 10% of all earners—to those at 10th percentile—the bottom 10% of all earners.) Virtually all of the increase in the 90/10 ratio since the mid-1990s has been due to an increase in the 90/50

ratio (the gap between earners at the 90th percentile and the median earner). The 50/10 ratio (the gap between the median earner and those at the 10th percentile) has remained flat.

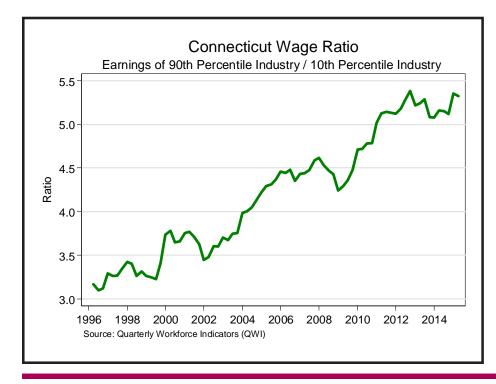
After briefly mentioning some explanations for the widening gap (skills, institutions, technology/automation), Spletzer focuses on the role of the firm. One idea is that there are good paying firms and bad paying firms. As stated in one of the articles Spletzer cites "increased variance of establishment earnings is a major pathway for the increased variance in individual earnings."

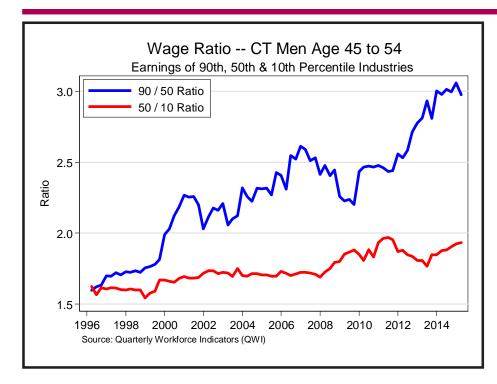
Using data from the LEHD, Spletzer decomposes the variance in wages (how much individual wages differ from each other) into within firm and across firm components, that is how much the wages of workers in the same company differ from each other compared to how much the wages paid at different companies differ from each other. He found that roughly

half the earnings variance we observe is across firms and half within firms. However, since the mid 1990s, "93.5% of the growth in earnings variance is across firms."

Spletzer noted that there are at least three possible explanations for the increased inequality in earnings among firms. One is worker-firm sorting, that is good workers end up working with other really good workers at good firms. Another is "rent sharing," that firms that earn profits share those with their workers. Some firms are more profitable than others, so some firms have more "rents" to share than others. Another possible explanation of firm differences in wages can be explained by industry differences.

The publicly available aggregate LEHD data for Connecticut does not allow us to look at earnings within individual firms. However, we can see that earnings differences among industries may indeed be growing. Ranking each industry⁵ by the earnings of workers who had held a job for a least a full quarter and comparing the industries at the 10th, 50th, and 90th percentiles in terms of total employment shows that the gap between the earnings of those at 10th and the 90th percentile has been widening and that much of the increase is due to the increase in the 90/50 ratio. Of course, there are many factors contributing to this change, including the experience and education of workers. One feature of the LEHD data is it includes demographic and firm characteristics (such as age of worker and size of firm). A full analysis of the wage gap using all of these factors is a promising area for future research. For





example, just looking at men aged 45 to 54 shows that the 90/10 wage gap rose from the mid-1990s to the early 2000s and then held steady for almost a decade before rising again. Decomposing this further shows that the 50/10 ratio has remained fairly steady while, just

as with the national data presented by Spletzer, the 90/50 wage gap has increased significantly.

When ranking industries by average wage, those at the top will, by definition, pay more than those at the bottom. The question for further research is

why the gap between those at the top and those at the bottom has been widening – and in particular why those at the top have gained so much on those in the middle.

- 1 "Earnings Inequality Statistics from the LEHD," February 15, 2017. Available at https://www.c2er.org/ ledwebinars/.
- 2 Information about the LEHD and the Local Employment Dynamics (LED) Partnership is available at https://lehd.did.census.gov/.
- 3 Barth, Bryson, Davis & Freeman, "It's Where Your Work: Increases in Dispersion of Earnings across Establishments and Individuals in the United States," *Journal of Labor Economics*, 2016, vol. 34, No. 2, pt. 2 p. S71.
- 4 Spletzer, James R. "Earnings Inequality Statistics from the LEHD" presentation to accompany February 15, 2017 webinar.
- 5 This analysis was done looking at industries at the 4-digit NAICS level.

GENERAL ECONOMIC INDICATORS

	4Q	4Q	CHANGE	3Q
(Seasonally adjusted)	2016	2015	NO. %	2016
General Drift Indicator (1996=100)*				
Leading	117.9	116.6	1.3 1.1	118.4
Coincident	117.2	117.2	0.0 0.0	117.5
Farmington Bank Business Barometer (1992=100)**	137.3	135.8	1.5 1.1	137.3
Philadelphia Fed's Coincident Index (July 1992=100)***	Jan	Jan		Dec
(Seasonally adjusted)	2017	2016		2016
Connecticut	184.97	175.81	9.16 5.2	184.99
United States	181.47	176.31	5.16 2.9	181.10

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.

Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	Feb	Feb	CHAI	NGE	Jan
(Seasonally adjusted; 000s)	2017	2016	NO.	%	2017
TOTAL NONFARM	1,682.4	1,680.3	2.1	0.1	1,684.0
Natural Res & Mining	0.6	0.6	0.0	0.0	0.6
Construction	59.2	59.6	-0.4	-0.7	58.0
Manufacturing	155.7	156.4	-0.7	-0.4	156.1
Trade, Transportation & Utilities	300.5	299.0	1.5	0.5	302.4
Information	31.3	32.6	-1.3	-4.0	31.5
Financial Activities	130.7	129.9	0.8	0.6	131.6
Professional and Business Services	218.3	218.3	0.0	0.0	217.4
Education and Health Services	331.0	328.3	2.7	8.0	327.9
Leisure and Hospitality	155.2	153.1	2.1	1.4	158.4
Other Services	66.3	64.4	1.9	3.0	66.4
Government*	233.6	238.1	-4.5	-1.9	233.7

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

Average weekly initial claims fell from a year

	UNE	MPL	OYM	ENT
•				

ago.

	Feb	Feb	СНА	NGE	Jan
(Seasonally adjusted)	2017	2016	NO.	%	2017
Labor Force, resident (000s)	1,901.4	1,891.2	10.2	0.5	1,892.2
Employed (000s)	1,811.9	1,787.6	24.3	1.4	1,807.2
Unemployed (000s)	89.5	103.5	-14.0	-13.5	85.0
Unemployment Rate (%)	4.7	5.5	-0.8		4.5
Labor Force Participation Rate (%)	66.2	65.9	0.3		65.8
Employment-Population Ratio (%)	63.0	62.3	0.7		62.9
Average Weekly Initial Claims	3,341	3,702	-361	-9.8	3,496
Avg. Insured Unemp. Rate (%)	2.50	2.47	0.03		2.45
	2016	2015			3Q 2016
U-6 Rate (%)	10.8	10.9	-0.1		11.1

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

The production worker weekly earnings fell over the year. (Not seasonally adjusted)

MANUFACTURING ACTIVITY

F

(Not seasonally adjusted)

WANDFACTORING ACTIVITY									
	Feb	Feb	CHA	NGE	Jan	Dec			
(Not seasonally adjusted)	2017	2016	NO.	%	2017	2016			
Production Worker Avg Wkly Hours	41.4	41.5	-0.1	-0.2	42.1				
Prod. Worker Avg Hourly Earnings	24.77	27.17	-2.40	-8.8	24.92				
Prod. Worker Avg Weekly Earnings	1,025.48	1,127.56	-102.08	-9.1	1,049.13				
CT Mfg. Prod. Index, NSA (2009=100)	102.7	103.2	-0.5	-0.5	103.1	106.2			
Production Worker Hours (000s)	3,801	3,986	-186	-4.7	3,873				
Industrial Electricity Sales (mil kWh)*	245	248	-2.9	-1.2	245	252			
CT Mfg. Prod. Index, SA (2009=100)	108.9	110.4	-1.5	-1.4	106.3	110.1			

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

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

INCOME					
(Seasonally adjusted)	3Q*	3Q	CHAI	NGE	2Q*
(Annualized; \$ Millions)	2017	2016	NO.	%	2017
Personal Income	\$265,609	\$256,649	8,960	3.5	\$263,340
UI Covered Wages	\$114,825	\$112,156	2,669	2.4	\$113,636

Source: Bureau of Economic Analysis

*Forecasted by Connecticut Department of Labor

BUSINESS ACTIVITY

Y/Y % YEAR TO DATE % MONTH **LEVEL CHG CURRENT** PRIOR CHG **New Housing Permits*** Feb 2017 175 -58.4 487 571 -14.7 Electricity Sales (mil kWh) Jan 2017 -0.4 2,533 -0.4 2,533 2,544 **Construction Contracts** Feb 2017 217.7 -70.8 Index (1980=100) **New Auto Registrations** Feb 2017 13,577 -59.0 31,945 53,996 -40.8 Exports (Bil. \$) 4Q 2016 3.70 -4.6 14.40 15.24 -5.5 S&P 500: Monthly Close Feb 2017 2,363.64 22.3

S&P 500 Index increased 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	Feb 2017	2,186	-4.8	4,915	4,547	8.1
Department of Labor	3Q 2016	2,021	-9.9	7,253	7,289	-0.5
TERMINATIONS						
Secretary of the State	Feb 2017	757	-24.0	1,872	1,879	-0.4
Department of Labor	3Q 2016	1,459	-27.2	4,886	5,501	-11.2

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

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

STATE REVENUES

Total all revenues were down from a year ago.

				YEAR TO DATE		
	Feb	Feb	%			%
(Millions of dollars)	2017	2016	CHG	CURRENT	PRIOR	CHG
TOTAL ALL REVENUES*	1,003.8	1,159.5	-13.4	2,941.9	2,863.8	2.7
Corporate Tax	16.0	13.8	15.9	43.2	29.8	45.0
Personal Income Tax	527.7	532.5	-0.9	1,531.9	1,559.8	-1.8
Real Estate Conv. Tax	12.1	12.6	-4.0	29.5	26.6	10.9
Sales & Use Tax	318.0	357.3	-11.0	810.6	730.0	11.0
Gaming Payments**	20.9	21.3	-2.2	41.8	42.6	-1.9

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
Occupancy Rate (%)*	Feb 2017	52.2	-1.3	49.6	48.9	1.4
Major Attraction Visitors**	Feb 2017	288,489	-2.7	548,389	602,451	-9.0
Air Passenger Count	Feb 2017	437,459	2.8	898,541	859,998	4.5
Gaming Slots (Mil.\$)***	Feb 2017	1,018.8	-1.0	2,048.0	2,079.5	-1.5

Gaming slots fell 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

^{*}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 2.2 percent over the year.

EMPLOYMENT COST INDEX

	Seasonally Adjusted			Not Seas	Adjusted	
Private Industry Workers	Dec	Sep	3-Mo	Dec	Dec	12-Mo
(Dec. 2005 = 100)	2016	2016	% Chg	2016	2015	% Chg
UNITED STATES TOTAL	127.3	126.7	0.5	127.2	124.5	2.2
Wages and Salaries	127.2	126.6	0.5	127.1	124.2	2.3
Benefit Costs	127.5	127.0	0.4	127.3	125.1	1.8
NORTHEAST TOTAL				128.7	125.6	2.5
Wages and Salaries				128.3	124.7	2.9

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

U.S. inflation rate was up by 2.7 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	Feb 2017	243.603	2.7	0.3
Purchasing Power of \$ (1982-84=\$1.00)	Feb 2017	0.411	-2.7	-0.3
Northeast Region	Feb 2017	258.768	2.6	0.3
NY-Northern NJ-Long Island	Feb 2017	267.662	2.6	0.3
Boston-Brockton-Nashua** CPI-W (1982-84=100)	Jan 2017	264.865	3.0	1.2
U.S. City Average	Feb 2017	237.477	2.8	0.3

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 4.17 percent over the month.

J	N	ΙĖ	ΚĿ	:51	R.	ΑI	ES

	Feb	Jan	Feb
(Percent)	2017	2017	2016
Prime	3.75	3.75	3.50
Federal Funds	0.66	0.65	0.38
3 Month Treasury Bill	0.53	0.52	0.31
6 Month Treasury Bill	0.65	0.62	0.45
1 Year Treasury Note	0.82	0.83	0.53
3 Year Treasury Note	1.47	1.48	0.90
5 Year Treasury Note	1.90	1.92	1.22
7 Year Treasury Note	2.22	2.23	1.53
10 Year Treasury Note	2.42	2.43	1.78
20 Year Treasury Note	2.76	2.75	2.20
Conventional Mortgage	4.17	4.15	3.66

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 All nine states in the

•	Feb	Feb	CH	ANGE	Jan	
(Seasonally adjusted; 000s)	2017	2016	NO.	%	2017	
Connecticut	1,682.4	1,680.3	2.1	0.1	1,684.0	
Maine	620.2	617.3	2.9	0.5	621.9	
Massachusetts	3,603.6	3,545.9	57.7	1.6	3,593.5	
New Hampshire	677.5	666.4	11.1	1.7	680.4	
New Jersey	4,130.2	4,056.5	73.7	1.8	4,117.6	
New York	9,496.9	9,361.7	135.2	1.4	9,484.5	
Pennsylvania	5,941.6	5,867.6	74.0	1.3	5,929.1	
Rhode Island	495.2	489.3	5.9	1.2	493.0	
Vermont	315.9	312.5	3.4	1.1	315.9	
United States	145,798.0	143,448.0	2,350.0	1.6	145,563.0	

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

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

			LA	BOR	FORCE
	Feb	Feb	СН	ANGE	Jan
(Seasonally adjusted)	2017	2016	NO.	%	2017
Connecticut	1,901,358	1,891,160	10,198	0.5	1,892,209
Maine	698,146	683,670	14,476	2.1	696,193
Massachusetts	3,626,947	3,586,316	40,631	1.1	3,599,258
New Hampshire	751,837	745,338	6,499	0.9	751,876
New Jersey	4,522,985	4,517,396	5,589	0.1	4,514,340
New York	9,554,111	9,560,734	-6,623	-0.1	9,523,041
Pennsylvania	6,434,441	6,437,640	-3,199	0.0	6,440,304
Rhode Island	552,212	552,212	0	0.0	551,042
Vermont	346,841	344,197	2,644	0.8	346,072
United States	160,056,000	158,888,000	1,168,000	0.7	159,716,000

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

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

UNEMPLOYMENT RATES

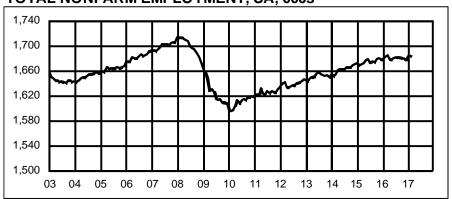
				IVALLO
(Seasonally adjusted)	Feb 2017	Feb 2016	CHANGE	Jan 2017
Connecticut	4.7	5.5	-0.8	4.5
Maine	3.2	3.7	-0.5	3.5
Massachusetts	3.4	4.2	-0.8	3.2
New Hampshire	2.7	2.8	-0.1	2.7
New Jersey	4.4	5.0	-0.6	4.6
New York	4.4	4.9	-0.5	4.6
Pennsylvania	5.0	5.4	-0.4	5.2
Rhode Island	4.5	5.4	-0.9	4.8
Vermont	3.0	3.3	-0.3	3.1
United States	4.7	4.9	-0.2	4.8

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

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

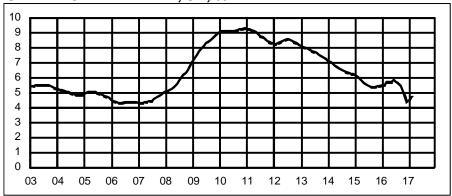
ECONOMIC INDICATOR TRENDS

TOTAL NONFARM EMPLOYMENT, SA, 000s



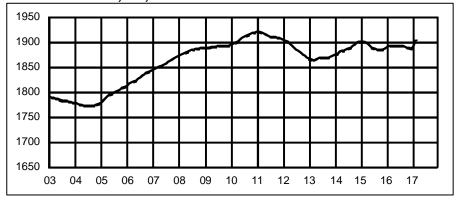
<u>Month</u>	<u> 2015</u>	<u> 2016</u>	<u> 2017</u>
Jan	1,671.5	1,677.8	1,684.0
Feb	1,668.8	1,680.3	1,682.4
Mar	1,669.1	1,683.8	
Apr	1,671.2	1,677.7	
May	1,675.5	1,677.3	
Jun	1,678.1	1,678.8	
Jul	1,673.6	1,680.6	
Aug	1,674.2	1,681.2	
Sep	1,673.5	1,681.4	
Oct	1,677.6	1,679.2	
Nov	1,678.7	1,678.2	
Dec	1,677.7	1,677.5	

UNEMPLOYMENT RATE, SA, %



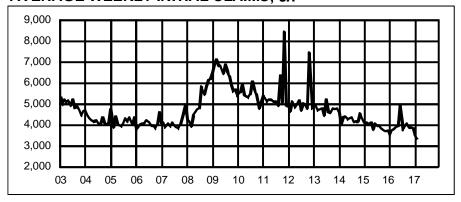
<u>Month</u>	2015	<u> 2016</u>	2017
Jan	6.1	5.5	4.5
Feb	6.0	5.5	4.7
Mar	5.9	5.7	
Apr	5.8	5.7	
May	5.6	5.7	
Jun	5.5	5.8	
Jul	5.4	5.7	
Aug	5.3	5.6	
Sep	5.3	5.4	
Oct	5.4	5.1	
Nov	5.4	4.7	
Dec	5.4	4.4	

LABOR FORCE, SA, 000s



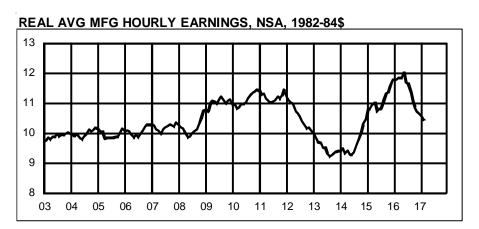
<u>Month</u>	2015	<u> 2016</u>	2017
Jan	1,900.2	1890.3	1,892.2
Feb	1,900.1	1891.2	1,901.4
Mar	1,898.6	1891.7	
Apr	1,895.9	1892.2	
May	1,892.4	1892.5	
Jun	1,888.7	1892.5	
Jul	1,885.8	1892.1	
Aug	1,884.2	1891.3	
Sep	1,883.6	1890.1	
Oct	1,883.8	1888.8	
Nov	1,884.3	1887.5	
Dec	1,885.2	1886.2	

AVERAGE WEEKLY INITIAL CLAIMS, SA

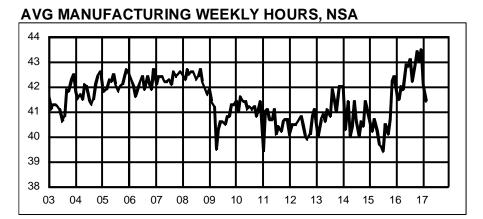


<u>Month</u>	<u> 2015</u>	<u> 2016</u>	2017
Jan	4,100	3,488	3,496
Feb	4,072	3,702	3,341
Mar	4,021	3,774	
Apr	4,086	3,838	
May	3,772	3,911	
Jun	4,055	4,894	
Jul	3,940	3,750	
Aug	3,945	3,906	
Sep	3,787	4,057	
Oct	3,719	3,852	
Nov	3,648	3,844	
Dec	3,713	3,812	

ECONOMIC INDICATOR TRENDS STATE







<u>Month</u>	2015	<u> 2016</u>	<u> 2017</u>
Jan	40.5	41.6	42.1
Feb	40.2	41.5	41.4
Mar	40.7	42.0	
Apr	40.2	41.9	
May	39.7	42.9	
Jun	39.6	42.8	
Jul	39.4	43.1	
Aug	40.5	42.2	
Sep	40.1	42.9	
Oct	40.7	43.4	
Nov	42.2	43.0	
Dec	42.4	43.5	

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<u>Month</u>	<u> 2015</u>	<u> 2016</u>	2017
Jan	108.3	109.0	109.9
Feb	108.2	109.0	109.8
Mar	108.5	109.1	
Apr	108.5	109.3	
May	107.8	110.2	
Jun	108.3	110.0	
Jul	108.8	110.1	
Aug	108.7	110.4	
Sep	108.8	110.5	
Oct	109.3	109.9	
Nov	109.0	110.2	
Dec	108.8	110.1	

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<u>Month</u>	<u> 2015</u>	<u> 2016</u>	2017
Jan	1,238	1,153	1,370
Feb	1,256	1,163	1,375
Mar	1,165	1,242	
Apr	1,097	1,315	
May	1,054	1,324	
Jun	1,065	1,285	
Jul	1,067	1,294	
Aug	1,073	1,329	
Sep	1,061	1,339	
Oct	1,063	1,322	
Nov	1,080	1,347	
Dec	1,133	1,344	



CONNECTICUT		Not S	Seasonally i	Adjuste	ed
	Feb	Feb	СНА	NGE	Jan
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	1,654,300	1,652,900	1,400	0.1	1,654,600
TOTAL PRIVATE	1,417,900	1,412,200	5,700	0.4	, ,
GOODS PRODUCING INDUSTRIES	207,200	209,500	-2,300	-1.1	207,800
CONSTRUCTION, NAT. RES. & MINING	52,500	53,800	-1,300	-2.4	52,600
MANUFACTURING	154,700	155,700	-1,000	-0.6	155,200
Durable Goods	121,300	122,600	-1,300	-1.1	121,700
Fabricated Metal	29,300	29,100	200	0.7	29,300
Machinery	13,300	13,700	-400	-2.9	13,400
Computer and Electronic Product	11,200	11,800	-600	-5.1	11,300
Transportation Equipment	42,700	41,200	1,500	3.6	42,600
Aerospace Product and Parts	28,200	27,600	600	2.2	28,000
Non-Durable Goods	33,400	33,100	300	0.9	33,500
SERVICE PROVIDING INDUSTRIES	7,000 1,447,100	7,600 1,443,400	-600	-7.9 0.3	7,000
TRADE, TRANSPORTATION, UTILITIES	· · ·	293,500	3,700 800	0.3	1,446,800 301,300
Wholesale Trade	294,300 63,900	61,900	2,000	3.2	63,400
Retail Trade	177,900	180,600	-2,700	-1.5	184,500
Motor Vehicle and Parts Dealers	21,000	21,200	-200	-0.9	21,000
Building Material	14.200	14,200	0	0.0	14,200
Food and Beverage Stores	43,800	43,900	-100	-0.2	44,800
General Merchandise Stores	28,800	27,900	900	3.2	30,500
Transportation, Warehousing, & Utilities	52,500	51,000	1,500	2.9	53,400
Utilities	5,200	5,700	-500	-8.8	5,300
Transportation and Warehousing	47,300	45,300	2,000	4.4	48,100
INFORMATION	31,400	32,400	-1,000	-3.1	31,300
Telecommunications	8,600	8,900	-300	-3.4	8,600
FINANCIAL ACTIVITIES	130,000	128,900	1,100	0.9	131,000
Finance and Insurance	110,200	109,500	700	0.6	111,000
Credit Intermediation and Related	24,800	25,100	-300	-1.2	25,100
Financial Investments and Related	26,100	25,700	400	1.6	26,300
Insurance Carriers & Related Activities	59,300	58,700	600	1.0	59,600
Real Estate and Rental and Leasing	19,800	19,400	400	2.1	20,000
PROFESSIONAL & BUSINESS SERVICES	211,800	213,300	-1,500	-0.7	210,000
Professional, Scientific	98,000	97,500	500	0.5	96,000
Legal Services	12,800	12,700	100	0.8	12,700
Computer Systems Design	25,700	26,000	-300	-1.2	25,600
Management of Companies	31,900	32,900	-1,000	-3.0	31,900
Administrative and Support	81,900	82,900	-1,000	-1.2	82,100
Employment Services	25,800	27,800	-2,000	-7.2	26,400
EDUCATION AND HEALTH SERVICES	332,600	328,700	3,900	1.2	324,800
Educational Services	67,200	66,100	1,100	1.7	58,900
Health Care and Social Assistance	265,400	262,600	2,800	1.1	265,900
Hospitals	58,600	57,800	800	1.4	58,800
Nursing & Residential Care Facilities	61,800	62,300	-500	-0.8	61,800
Social Assistance	56,900	55,100	1,800	3.3	56,800
LEISURE AND HOSPITALITY	145,300	142,600	2,700	1.9	148,800
Arts, Entertainment, and Recreation	21,900	22,200	-300	-1.4	22,800
Accommodation and Food Services	123,400	120,400	3,000	2.5	126,000
Food Serv., Restaurants, Drinking Places.	112,700	109,900	2,800	2.5	115,300
OTHER SERVICES	65,300	63,300	2,000	3.2	65,500
GOVERNMENT	236,400	240,700	-4,300	-1.8	234,100
Federal Government	18,000	17,700	300	1.7	18,000
State Government	66,800	69,400	-2,600	-3.7	65,200
Local Government**	151,600	153,600	-2,000	-1.3	150,900

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

NONFARM EMPLOYMENT ESTIMATES



BRIDGEPORT -	
STAMFORD LMA	



Not Seasonally Adjusted

STAMFORD LMA	Feb	Feb	CHA	NGE	Jan
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	397,800	401,900	-4,100	-1.0	400,500
TOTAL PRIVATE	353,800	357,700	-3,900	-1.1	356,800
GOODS PRODUCING INDUSTRIES	39,600	40,500	-900	-2.2	39,300
CONSTRUCTION, NAT. RES. & MINING	10,700	11,100	-400	-3.6	10,400
MANUFACTURING	28,900	29,400	-500	-1.7	28,900
Durable Goods	22,500	23,300	-800	-3.4	22,700
SERVICE PROVIDING INDUSTRIES	358,200	361,400	-3,200	-0.9	361,200
TRADE, TRANSPORTATION, UTILITIES	69,200	70,000	-800	-1.1	71,000
Wholesale Trade	13,400	13,100	300	2.3	13,400
Retail Trade	45,600	47,000	-1,400	-3.0	47,300
Transportation, Warehousing, & Utilities	10,200	9,900	300	3.0	10,300
INFORMATION	12,500	12,300	200	1.6	12,500
FINANCIAL ACTIVITIES	41,100	40,800	300	0.7	41,700
Finance and Insurance	34,600	34,300	300	0.9	34,800
Credit Intermediation and Related	8,900	9,300	-400	-4.3	9,000
Financial Investments and Related	17,200	17,200	0	0.0	17,300
PROFESSIONAL & BUSINESS SERVICES	61,200	66,300	-5,100	-7.7	61,400
Professional, Scientific	30,600	30,600	0	0.0	29,600
Administrative and Support	21,200	23,100	-1,900	-8.2	21,900
EDUCATION AND HEALTH SERVICES	73,400	71,800	1,600	2.2	72,300
Health Care and Social Assistance	61,100	59,900	1,200	2.0	61,000
LEISURE AND HOSPITALITY	39,100	38,800	300	0.8	40,800
Accommodation and Food Services	31,300	30,500	800	2.6	32,700
OTHER SERVICES	17,700	17,200	500	2.9	17,800
GOVERNMENT	44,000	44,200	-200	-0.5	43,700
Federal	2,500	2,400	100	4.2	2,500
State & Local	41,500	41,800	-300	-0.7	41,200



Not Seasonally Adjusted

	Feb	Feb	СНА	NGE	Jan
	2017	2016	NO.	%	2017
TOTAL NONFARM EMPLOYMENT	77,800	77,600	200	0.3	78,100
TOTAL PRIVATE	67,200	66,900	300	0.4	67,800
GOODS PRODUCING INDUSTRIES	11,800	11,900	-100	-0.8	11,900
SERVICE PROVIDING INDUSTRIES	66,000	65,700	300	0.5	66,200
TRADE, TRANSPORTATION, UTILITIES	17,100	17,100	0	0.0	17,600
Retail Trade	12,300	12,500	-200	-1.6	12,900
PROFESSIONAL & BUSINESS SERVICES	9,100	9,200	-100	-1.1	9,100
LEISURE AND HOSPITALITY	7,100	7,000	100	1.4	7,100
GOVERNMENT	10,600	10,700	-100	-0.9	10,300
Federal	700	700	0	0.0	700
State & Local	9,900	10,000	-100	-1.0	9,600

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.

HARTFORD LMA

Not Seasonally Adjusted

		,,,,,	Jouge Inding	· iujuoto	_
No.	Feb	Feb	CHA	NGE	Jan
- Continue of the continue of	2017	2016	NO.	%	2017
			4 = 0.0		
TOTAL NONFARM EMPLOYMENT	565,500	563,800	1,700	0.3	563,800
TOTAL PRIVATE	478,800	474,400	4,400	0.9	478,900
GOODS PRODUCING INDUSTRIES	72,400	73,500	-1,100	-1.5	72,300
CONSTRUCTION, NAT. RES. & MINING	17,300	18,300	-1,000	-5.5	17,400
MANUFACTURING	55,100	55,200	-100	-0.2	54,900
Durable Goods	45,700	45,800	-100	-0.2	45,500
Non-Durable Goods	9,400	9,400	0	0.0	9,400
SERVICE PROVIDING INDUSTRIES	493,100	490,300	2,800	0.6	491,500
TRADE, TRANSPORTATION, UTILITIES	90,100	89,500	600	0.7	91,300
Wholesale Trade	19,300	18,000	1,300	7.2	18,700
Retail Trade	53,700	54,600	-900	-1.6	55,300
Transportation, Warehousing, & Utilities	17,100	16,900	200	1.2	17,300
Transportation and Warehousing	16,200	15,900	300	1.9	16,400
INFORMATION	11,200	11,600	-400	-3.4	11,200
FINANCIAL ACTIVITIES	57,300	57,000	300	0.5	57,100
Depository Credit Institutions	6,100	6,100	0	0.0	6,200
Insurance Carriers & Related Activities	36,900	37,100	-200	-0.5	37,000
PROFESSIONAL & BUSINESS SERVICES	72,800	71,100	1,700	2.4	73,500
Professional, Scientific	35,100	34,300	800	2.3	35,300
Management of Companies	10,500	10,100	400	4.0	10,600
Administrative and Support	27,200	26,700	500	1.9	27,600
EDUCATION AND HEALTH SERVICES	107,400	105,000	2,400	2.3	105,200
Educational Services	14,300	13,900	400	2.9	11,800
Health Care and Social Assistance	93,100	91,100	2,000	2.2	93,400
Ambulatory Health Care	30,900	30,700	200	0.7	31,400
LEISURE AND HOSPITALITY	45,500	45,100	400	0.9	45,800
Accommodation and Food Services	39,000	38,700	300	0.8	39,200
OTHER SERVICES	22,100	21,600	500	2.3	22,500
GOVERNMENT	86,700	89,400	-2,700	-3.0	84,900
Federal	5,400	5,300	100	1.9	5,300
State & Local	81,300	84,100	-2,800	-3.3	79,600
	- ,	- ,	,		-,

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

		Seasonally Adjusted							
	Feb	Feb	CHA	NGE	Jan				
Labor Market Areas	2017	2016	NO.	%	2017				
BRIDGEPORT-STAMFORD LMA	408,900	411,000	-2,100	-0.5	409,800				
DANBURY LMA	79,100	79,000	100	0.1	79,200				
HARTFORD LMA	570,900	569,700	1,200	0.2	571,800				
NEW HAVEN LMA	280,800	281,300	-500	-0.2	279,100				
NORWICH-NEW LONDON LMA	129,700	128,500	1,200	0.9	129,600				
WATERBURY LMA	67,000	67,200	-200	-0.3	66,800				
ENFIELD LMA**	45,300	45,600	-300	-0.7	45,100				
TORRINGTON-NORTHWEST LMA**	32,900	33,300	-400	-1.2	32,800				
DANIELSON-NORTHEAST LMA**	27,200	27,300	-100	-0.4	27,300				

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

Hirla - A	T					
15	Feb	Feb	CHA	NGE	Jan	
	2017	2016	NO.	%	2017	
TOTAL NONFARM EMPLOYMENT	277,100	278,200	-1,100	-0.4	273,300	
TOTAL PRIVATE	240,900	241,800	-900	-0.4	237,600	
GOODS PRODUCING INDUSTRIES	32,900	33,300	-400	-1.2	33,100	
CONSTRUCTION, NAT. RES. & MINING	9,700	9,700	0	0.0	9,800	
MANUFACTURING	23,200	23,600	-400	-1.7	23,300	
Durable Goods	16,800	17,500	-700	-4.0	16,900	
SERVICE PROVIDING INDUSTRIES	244,200	244,900	-700	-0.3	240,200	
TRADE, TRANSPORTATION, UTILITIES	50,300	49,700	600	1.2	51,200	
Wholesale Trade	11,600	11,400	200	1.8	11,600	
Retail Trade	29,200	29,300	-100	-0.3	30,000	
Transportation, Warehousing, & Utilities	9,500	9,000	500	5.6	9,600	
INFORMATION	3,100	3,200	-100	-3.1	3,100	
FINANCIAL ACTIVITIES	12,500	12,400	100	0.8	12,500	
Finance and Insurance	8,800	8,900	-100	-1.1	8,800	
PROFESSIONAL & BUSINESS SERVICES	29,100	29,700	-600	-2.0	28,800	
Administrative and Support	13,500	13,700	-200	-1.5	13,400	
EDUCATION AND HEALTH SERVICES	79,800	80,100	-300	-0.4	75,500	
Educational Services	30,300	30,900	-600	-1.9	26,000	
Health Care and Social Assistance	49,500	49,200	300	0.6	49,500	
LEISURE AND HOSPITALITY	22,300	22,800	-500	-2.2	22,500	
Accommodation and Food Services	19,800	19,500	300	1.5	20,000	
OTHER SERVICES	10,900	10,600	300	2.8	10,900	
GOVERNMENT	36,200	36,400	-200	-0.5	35,700	
Federal	4,900	4,800	100	2.1	4,900	
State & Local	31,300	31,600	-300	-0.9	30,800	

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

HELP WANTED ONLINE

CT Online Labor Demand Fell 5,700 in February 2017

The Conference Board's Help Wanted OnLine (HWOL) data reported that there were 70,800 advertisements for Connecticut-based jobs in February 2017, a 7.5 percent decrease over the month but a 2.3 percent increase over the year. There were 3.73 advertised vacancies for every 100 persons in Connecticut's labor force, while nationally it was 2.84 percent. Among the New England states, Massachusetts had the highest labor demand rate (3.85), while Maine had the lowest rate (2.52).

•	Feb	Feb	Jan							
(Seasonally adjusted)	2017	2016	2017							
CT Vacancies (000s)	70.8	69.2	76.5							
Hartford Vac. (000s)	27.6	28.0	29.1							
Labor Demand Rate *										
Connecticut	3.73	3.65	4.03							
United States	2.84	3.45	3.07							
Maine	2.52	4.59	2.57							
Massachusetts	3.85	4.75	4.08							
New Hampshire	3.17	4.24	3.47							
Rhode Island	2.64	3.26	2.99							
Vermont	3.22	3.76	3.58							

^{*} 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

MA NONFARM EMPLOYMENT ESTIMATES

NORWICH-NEW LONDON-Not Seasonally Adjusted WESTERLY, CT-RI LMA **CHANGE** Feb Feb Jan 2017 2016 NO. % 2017 TOTAL NONFARM EMPLOYMENT..... 126.800 125.000 1.800 1.4 127.200 95.900 93.500 2.400 96,500 TOTAL PRIVATE..... 2.6 20,600 GOODS PRODUCING INDUSTRIES..... 20,600 20,000 600 3.0 CONSTRUCTION, NAT. RES. & MINING..... 4.000 3.900 100 2.6 4.000 16.600 16.100 500 16.600 MANUFACTURING..... 3.1 13,400 12,700 700 5.5 13,400 Durable Goods..... 3,200 3,400 -200 -5.9 3,200 Non-Durable Goods..... SERVICE PROVIDING INDUSTRIES..... 106,200 105,000 1,200 106,600 1.1 TRADE, TRANSPORTATION, UTILITIES..... 23,700 22,500 1,200 5.3 24,300 2,600 2,500 100 4.0 2,600 Wholesale Trade..... 16,700 15,700 1,000 6.4 17,200 Retail Trade..... Transportation, Warehousing, & Utilities.... 4,400 4,300 100 2.3 4,500 INFORMATION..... 1,100 1,100 0 0.0 1,100 FINANCIAL ACTIVITIES..... 2,800 2,800 0 0.0 2,800 -100 PROFESSIONAL & BUSINESS SERVICES 8,600 8,700 -1.1 8,600 20,400 EDUCATION AND HEALTH SERVICES..... 20,800 20,700 100 0.5 -2.8 17,800 Health Care and Social Assistance..... 17,500 18,000 -500 LEISURE AND HOSPITALITY..... 14,800 14,300 500 3.5 15,200 Accommodation and Food Services...... 13,600 12,500 1,100 8.8 13,800 Food Serv., Restaurants, Drinking Places. 11,500 10,700 800 7.5 11,600 OTHER SERVICES..... 3,500 3,400 3,500 100 2.9 GOVERNMENT 30,900 31,500 -600 -1.9 30,700 2,900 Federal..... 2,800 100 3.6 2,800 State & Local**..... 28,000 28,700 -700 -2.4 27,900

WATERBURY LMA	Not Seasonally Adjusted							
Control of the contro	Feb	Feb	CHA	NGE	Jan			
- Section of the sect	2017	2016	NO.	%	2017			
(*)								
TOTAL NONFARM EMPLOYMENT	66,000	65,900	100	0.2	65,700			
TOTAL PRIVATE	55,800	55,900	-100	-0.2	55,700			
GOODS PRODUCING INDUSTRIES	9,900	10,000	-100	-1.0	9,800			
CONSTRUCTION, NAT. RES. & MINING	2,300	2,400	-100	-4.2	2,200			
MANUFACTURING	7,600	7,600	0	0.0	7,600			
SERVICE PROVIDING INDUSTRIES	56,100	55,900	200	0.4	55,900			
TRADE, TRANSPORTATION, UTILITIES	12,800	13,000	-200	-1.5	13,200			
Wholesale Trade	2,100	2,100	0	0.0	2,100			
Retail Trade	8,900	9,000	-100	-1.1	9,200			
Transportation, Warehousing, & Utilities	1,800	1,900	-100	-5.3	1,900			
INFORMATION	600	600	0	0.0	600			
FINANCIAL ACTIVITIES	1,900	1,900	0	0.0	1,900			
PROFESSIONAL & BUSINESS SERVICES	5,300	5,400	-100	-1.9	5,100			
EDUCATION AND HEALTH SERVICES	17,300	17,100	200	1.2	17,100			
Health Care and Social Assistance	15,800	15,400	400	2.6	15,800			
LEISURE AND HOSPITALITY	5,400	5,300	100	1.9	5,400			
OTHER SERVICES	2,600	2,600	0	0.0	2,600			
GOVERNMENT	10,200	10,000	200	2.0	10,000			
Federal	500	500	0	0.0	500			
State & Local	9,700	9,500	200	2.1	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.

NONFARM EMPLOYMENT ESTIMATES

SMALLER LMAS* Not Seasonally Adjusted Feb **CHANGE** Feb Jan 2017 2016 NO. 2017 % TOTAL NONFARM EMPLOYMENT 44.700 44.900 -200 44.700 ENFIELD LMA..... -0.4 TORRINGTON-NORTHWEST LMA..... 31,700 32,000 -300 -0.9 32,000 DANIELSON-NORTHEAST LMA..... 26,700 26,700 0.0 26,800

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 Seasonally Adjusted							
NECTA**	Feb	Feb	СНА	NGE	Jan			
	2017	2016	NO.	%	2017			
TOTAL NONFARM EMPLOYMENT	332,400	327,700	4,700	1.4	326,700			
TOTAL PRIVATE	266,500	263,000	3,500	1.3	264,200			
GOODS PRODUCING INDUSTRIES	38,200	37,900	300	8.0	38,100			
CONSTRUCTION, NAT. RES. & MINING	9,800	9,300	500	5.4	9,700			
MANUFACTURING	28,400	28,600	-200	-0.7	28,400			
Durable Goods	19,300	19,300	0	0.0	19,300			
Non-Durable Goods	9,100	9,300	-200	-2.2	9,100			
SERVICE PROVIDING INDUSTRIES	294,200	289,800	4,400	1.5	288,600			
TRADE, TRANSPORTATION, UTILITIES	59,400	58,600	800	1.4	60,300			
Wholesale Trade	11,200	10,800	400	3.7	11,200			
Retail Trade	35,000	34,400	600	1.7	35,800			
Transportation, Warehousing, & Utilities	13,200	13,400	-200	-1.5	13,300			
INFORMATION	3,400	3,500	-100	-2.9	3,400			
FINANCIAL ACTIVITIES	16,900	17,200	-300	-1.7	16,900			
Finance and Insurance	13,500	13,900	-400	-2.9	13,500			
Insurance Carriers & Related Activities	9,100	9,400	-300	-3.2	9,000			
PROFESSIONAL & BUSINESS SERVICES	25,900	25,500	400	1.6	25,900			
EDUCATION AND HEALTH SERVICES	82,200	79,100	3,100	3.9	78,900			
Educational Services	16,000	15,100	900	6.0	12,900			
Health Care and Social Assistance	66,200	64,000	2,200	3.4	66,000			
LEISURE AND HOSPITALITY	27,800	28,600	-800	-2.8	28,000			
OTHER SERVICES	12,700	12,600	100	0.8	12,700			
GOVERNMENT	65,900	64,700	1,200	1.9	62,500			
Federal	6,000	6,000	0	0.0	5,900			
State & Local	59,900	58,700	1,200	2.0	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

	EMPLOYMENT	Feb	Feb	CHANGE	Jan
(Not seasonally adjusted)	STATUS	2017	2016	NO. %	2017
CONNECTICUT	Civilian Labor Force Employed	1,896,100 1,791,100	1,880,800 1,767,400	15,300 0.8 23,700 1.3	1,887,100 1,784,900
	Unemployed Unemployment Rate	105,000 5.5	113,300 6.0	-8,300 -7.3 -0.5	102,200 5.4
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force Employed Unemployed	465,100 439,600 25,500	464,500 437,400 27,100	600 0.1 2,200 0.5 -1,600 -5.9	464,500 439,700 24,800
	Unemployment Rate	5.5	5.8	-0.3	5.3
DANBURY LMA	Civilian Labor Force Employed Unemployed Unemployment Rate	107,800 102,600 5,300 4.9	106,700 101,200 5,500 5.2	1,100 1.0 1,400 1.4 -200 -3.6 -0.3	107,700 102,600 5,100 4.7
DANIELSON-NORTHEAST LMA	Civilian Labor Force Employed Unemployed	43,400 40,700 2,600		800 1.9 1,000 2.5 -300 -10.3	43,100 40,600 2,400
	Unemployment Rate	6.1	6.8	-0.7	5.7
ENFIELD LMA	Civilian Labor Force Employed Unemployed Unemployment Rate	50,500 47,700 2,800 5.6	49,400 46,400 3,000 6.0	1,100 2.2 1,300 2.8 -200 -6.7 -0.4	49,800 47,000 2,700 5.5
	. ,				
HARTFORD LMA	Civilian Labor Force Employed Unemployed	621,200 587,400 33,800	614,200 577,300 36,900	7,000 1.1 10,100 1.7 -3,100 -8.4	618,100 585,000 33,100
NEW HAVEN LMA	Unemployment Rate Civilian Labor Force	5.4 323,400	6.0 321,700	-0.6 1,700 0.5	5.4 319,900
NEW HAVEN LIVIA	Employed Unemployed	305,900 17,500	302,700 19,000	3,200 1.1 -1,500 -7.9	302,800 17,100
	Unemployment Rate	5.4	5.9	-0.5	5.4
NORWICH-NEW LONDON LMA	Civilian Labor Force Employed Unemployed	142,500 134,600 7,900	139,900 131,000 8,900	2,600 1.9 3,600 2.7 -1,000 -11.2	142,300 134,500 7,900
	Unemployment Rate	5.5	6.4	-0.9	5.5
TORRINGTON-NORTHWEST LMA	Civilian Labor Force Employed Unemployed	47,000 44,200	47,000 44,000	0 0.0 200 0.5 -200 -6.7	47,100 44,400
	Unemployment Rate	2,800 5.9	3,000 6.4	-0.5	2,700 5.7
WATERBURY LMA	Civilian Labor Force Employed Unemployed	111,300 103,500 7,700	110,700 102,400 8,300	600 0.5 1,100 1.1 -600 -7.2	110,700 103,200 7,400
	Unemployment Rate	6.9	7.5	-0.6	6.7
UNITED STATES	Civilian Labor Force Employed Unemployed	159,482,000 151,594,000 7,887,000		1,203,000 0.8 1,534,000 1.0 -332,000 -4.0	158,676,000 150,527,000 8,149,000
	Unemployment Rate	4.9	5.2	-0.3	5.1

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

	A۱	AVG WEEKLY EARNINGS			AVG WEEK	LY HOURS	AVG I	AVG HOURLY EARNINGS		
	Fe	_	CHG	Jan	Feb	CHG Jan	_	eb	CHG	Jan
(Not seasonally adjusted)	2017	2016	Y/Y	2017	2017 2016	Y/Y 2017	2017	2016	Y/Y	2017
PRODUCTION WO	RKER									
MANUFACTURING	\$1,025.48	\$1,127.56	-\$102.08	\$1,049.13	41.4 41.5	-0.1 42.1	\$24.77	\$27.17	-\$2.40	\$24.92
DURABLE GOODS	1,071.43	1,190.80	-119.37	1,099.53	42.5 41.9	0.6 42.8	25.21	28.42	-3.21	25.69
NON-DUR. GOODS	849.32	901.91	-52.59	859.52	37.3 40.3	-3.0 39.5	22.77	22.38	0.39	21.76
CONSTRUCTION	1,067.25	1,077.51	-10.26	1,079.69	36.4 36.7	-0.3 36.9	29.32	29.36	-0.04	29.26
ALL EMPLOYEES										
STATEWIDE										
TOTAL PRIVATE	1,032.90	1,003.59	29.31	1,056.83	33.0 33.1	-0.1 33.7	31.30	30.32	0.98	31.36
GOODS PRODUCING	1,200.24	1,263.02	-62.78	1,207.46	38.2 39.2	-1.0 38.9	31.42	32.22	-0.80	31.04
Construction	1,139.47	1,159.90	-20.43	1,149.63	35.9 37.2	-1.3 36.8	31.74	31.18	0.56	31.24
Manufacturing	1,227.31	1,312.61	-85.29	1,235.48	39.4 40.5	-1.1 40.1	31.15	32.41	-1.26	30.81
SERVICE PROVIDING	1,004.09	957.12	46.97	1,030.90	32.1 32.0	0.1 32.8	31.28	29.91	1.37	31.43
Trade, Transp., Utilities	856.52	860.64	-4.13	867.67	31.9 32.6	-0.7 32.4	26.85	26.40	0.45	26.78
Financial Activities	1,690.32	1,627.13	63.19	1,806.52	36.5 37.5	-1.0 38.0	46.31	43.39	2.92	47.54
Prof. & Business Serv.	1,241.79	1,220.34	21.45	1,287.14	34.6 34.6	0.0 35.4	35.89	35.27	0.62	36.36
Education & Health Ser.	919.04	849.34	69.70	926.07	31.9 31.1	0.8 32.2	28.81	27.31	1.50	28.76
Leisure & Hospitality	417.93	430.28	-12.35	423.12	23.8 25.4	-1.6 24.6	17.56	16.94	0.62	17.20
Other Services	777.85	681.57	96.28	786.79	30.6 30.4	0.2 31.7	25.42	22.42	3.00	24.82
LABOR MARKET AREA	S: TOTAL	PRIVATE								
Bridgeport-Stamford	1,149.08	1,177.04	-27.96	1,183.39	32.7 33.1	-0.4 33.6	35.14	35.56	-0.42	35.22
Danbury	990.89	980.72	10.17	993.00	31.8 34.1	-2.3 33.1	31.16	28.76	2.40	30.00
Hartford	1,054.44	1,024.46	29.98	1,083.92	33.4 33.9	-0.5 34.0	31.57	30.22	1.35	31.88
New Haven	978.09	946.61	31.48	992.77	32.1 32.8	-0.7 32.7	30.47	28.86	1.61	30.36
Norwich-New London	816.54	756.38	60.17	814.93	31.6 32.2	-0.6 32.3	25.84	23.49	2.35	25.23
Waterbury	824.11	773.91	50.20	850.16	33.9 32.3	1.6 34.9	24.31	23.96	0.35	24.36

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

■ Norwegian company to buy Proton OnSite for \$70M

A Norwegian company has agreed to purchase Wallingford's Proton OnSite for approximately \$70 million in cash and stock. Nel ASA, which like Proton makes equipment called electrolyzers, has signed a non-binding term sheet with Proton, a manufacturer of hydrogen-generation technology used in submarines, hydrogen vehicles and industrial settings. Proton CFO Sheldon Paul said Monday by phone that the company intends to keep its local operations and workforce. Nel and Proton hope to close the sale in the second quarter.

Xerox cuts 800 jobs in Q4

Xerox continued to pare costs in the fourth quarter even as it completed the separation of its business process outsourcing operations, cutting 800 jobs and ending a lease on a jet and the maintenance of a corporate aviation department.

United Bank moving 200 workers to downtown Hartford

United Bank, a community lender based in Glastonbury, is relocating its administrative base and some 200 workers to downtown Hartford's Goodwin Square office tower. The move will begin in late spring or early summer.

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)

FEBRUARY 2017

LMA/TOWNS BRIDGEPORT	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS HARTFORD cont	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>		
DRIDGEPURI -	465,068	439,570	25,498	5.5	Canton	5,699	5,469	230	4.0		
Ansonia	9,336	8,625	•	7.6	Chaplin	1,272	1,186		6.8		
Bridgeport	70,779	64,815		8.4	Colchester	9,449	9,016		4.6		
Darien	8,581	8,237		4.0	Columbia	3,211	3,069		4.4		
Derby	6,811	6,329		7.1	Coventry	7,785	7,449		4.3		
Easton	3,852	3,694		4.1	Cromwell	7,780	7,449		4.7		
Fairfield	29,075	27,745		4.6	East Granby	3,098	2,960		4.5		
Greenwich	28,782	27,743		4.0	East Haddam	5,042	4,774		5.3		
Milford	29,744	28,269		5.0	East Hampton	7,708	7,350		4.6		
Monroe	10,182	9,678		4.9	East Hartford	27,426	25,629		6.6		
New Canaan	8,353	8,014		4.1	Ellington	9,249	8,789		5.0		
Norwalk	50,610	48,027		5.1	Farmington	14,165	13,616		3.9		
Oxford	7,148	6,787		5.1	Glastonbury		•		3.6		
Redding	·			4.2	Granby	18,943	18,259		3.7		
Ridgefield	4,462	4,274			Haddam	6,775	6,522				
•	11,858	11,362		4.2	Hartford	5,039	4,835		4.0		
Seymour	8,950	8,409		6.0	Hartland	53,897	48,718		9.6		
Shelton Southbury	22,084	20,880		5.5		1,148	1,098		4.4		
,	8,723	8,269		5.2	Harwinton	3,232	3,080		4.7		
Stamford Stratford	69,788	66,415		4.8	Hebron	5,504	5,274		4.2		
	27,511	25,736	•	6.5	Lebanon	4,066	3,830		5.8		
Trumbull	18,087	17,250		4.6	Manchester	32,843	31,155		5.1		
Weston	4,385	4,204		4.1	Mansfield	12,573	11,999		4.6		
Westport	12,651	12,149		4.0	Marlborough	3,609	3,461	148	4.1		
Wilton	8,489	8,137		4.1	Middletown	26,179	24,820		5.2		
Woodbridge	4,827	4,667	160	3.3	New Britain	36,688	33,974		7.4		
DANDUDY	407.000	400 500			New Hartford	4,021	3,829		4.8		
DANBURY	107,822	102,566		4.9	Newington	17,387	16,542		4.9		
Bethel	10,842	10,328		4.7	Plainville	10,571	9,954		5.8		
Bridgewater	849	814		4.1	Plymouth	6,762	6,292		7.0		
Brookfield	9,436	9,007		4.5	Portland	5,514	5,235		5.1		
Danbury	47,735	45,371	2,364	5.0	Rocky Hill	11,453	11,005		3.9		
New Fairfield	7,264	6,930		4.6	Scotland	959	911		5.0		
New Milford	15,451	14,643		5.2	Simsbury	13,245	12,763		3.6		
Newtown	14,360	13,671	689	4.8	Southington	24,506	23,369		4.6		
Sherman	1,885	1,802	83	4.4	South Windsor	14,090	13,485		4.3		
ENELE: D					Stafford	6,844	6,427		6.1		
ENFIELD	50,516	47,709	2,807	5.6	Thomaston	4,721	4,479		5.1		
East Windsor	6,657	6,242		6.2	Tolland	8,580	8,265		3.7		
Enfield	23,429	22,068		5.8	Union	462	443		4.1		
Somers	5,322	5,060		4.9	Vernon	17,130	16,224		5.3		
Suffield	7,605	7,258		4.6	West Hartford	34,273	32,994		3.7		
Windsor Locks	7,503	7,081	422	5.6	Wethersfield	14,111	13,420		4.9		
					Willington	3,638	3,479		4.4		
HARTFORD	621,190	587,374	33,816	5.4	Windham	12,237	11,407		6.8		
Andover	1,939	1,856		4.3	Windsor	16,597	15,757	840	5.1		
Ashford	2,552	2,425		5.0	All Labor Market Are	eas (LMAs) in Conr	necticut except	three are federal	lv-		
Avon	9,386	9,066	320	3.4	All Labor Market Areas (LIMAS) III Confidential except times are redefaily-						
Barkhamsted	2,330	2,201	129	5.5	federal Bridgeport-Stamford-Norwalk NECTA is referred to in Connecticut						
Berlin	11,756	11,226		4.5							
Bloomfield	11,488	10,827	661	5.8	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						
Bolton	3,183	3,055	128	4.0	Springfield, MA area are published as the Enfield LMA. The towns of Eastfor						
Bristol	33,243	31,121	2,122	6.4	and Hampton and other towns in the northeast are now called Danielson-						
Burlington	5,632	5,379	253	4.5	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



(By Place of Residence - Not Seasonally Adjusted)

FEBRUARY 2017

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
NEW HAVEN	323,353	305,870	17,483	5.4	TORRINGTON-NO				
Bethany	3,103	2,960	143	4.6		47,032	44,242	2,790	5.9
Branford	15,984	15,228	756	4.7	Canaan	687	661	26	3.8
Cheshire	15,444	14,884	560	3.6	Colebrook	839	785	54	6.4
Chester	2,354	2,254	100	4.2	Cornwall	754	728	26	3.4
Clinton	7,274	6,901	373	5.1	Goshen	1,595	1,513	82	5.1
Deep River	2,877	2,747	130	4.5	Kent	1,516	1,443	73	4.8
Durham	4,291	4,107	184	4.3	Litchfield	4,749	4,513	236	5.0
East Haven	15,786	14,815	971	6.2	Morris	1,395	1,323	72	5.2
Essex	3,361	3,211	150	4.5	Norfolk	903	846	57	6.3
Guilford	12,840	12,376	464	3.6	North Canaan	1,705	1,607	98	5.7
Hamden	35,005	33,330	1,675	4.8	Roxbury	1,319	1,263	56	4.2
Killingworth	3,811	3,667	144	3.8	Salisbury	1,806	1,713	93	5.1
Madison	9,035	8,685	350	3.9	Sharon	1,462	1,397	65	4.4
Meriden	32,049	29,914	2,135	6.7	Torrington	19,321	17,975	1,346	7.0
Middlefield	2,510	2,392	118	4.7	Warren	790	749	41	5.2
New Haven	64,004	59,615	4,389	6.9	Washington	2,036	1,953	83	4.1
North Branford	8,202	7,804	398	4.9	Winchester	6,155	5,773	382	6.2
North Haven	13,335	12,728	607	4.6					
Old Saybrook	5,115	4,851	264	5.2	WATERBURY	111,254	103,534	7,720	6.9
Orange	7,213	6,935	278	3.9	Beacon Falls	3,446	3,260	186	5.4
Wallingford	26,108	24,883	1,225	4.7	Bethlehem	1,959	1,838	121	6.2
West Haven	29,992	28,125	1,867	6.2	Middlebury	3,863	3,693	170	4.4
Westbrook	3,660	3,458	202	5.5	Naugatuck	17,338	16,194	1,144	6.6
					Prospect	5,555	5,303	252	4.5
*NORWICH-NEW	LONDON-WESTER	RLY, CT PART			Waterbury	50,752	46,305	4,447	8.8
	126,488	119,523	6,965	5.5	Watertown	12,919	12,276	643	5.0
Bozrah	1,439	1,374	65	4.5	Wolcott	9,878	9,368	510	5.2
Canterbury	2,904	2,731	173	6.0	Woodbury	5,544	5,297	247	4.5
East Lyme	8,811	8,382	429	4.9					
Franklin	1,064	1,018	46	4.3	DANIELSON-NOR	THEAST			
Griswold	6,326	5,921	405	6.4		43,356	40,709	2,647	6.1
Groton	18,439	17,570	869	4.7	Brooklyn	4,170	3,934	236	5.7
Ledyard	7,963	7,627	336	4.2	Eastford	946	891	55	5.8
Lisbon	2,362	2,217	145	6.1	Hampton	1,028	966	62	6.0
Lyme	1,217	1,170	47	3.9	Killingly	9,626	9,014	612	6.4
Montville	9,344	8,819	525	5.6	Plainfield	8,763	8,144	619	7.1
New London	12,052	11,154	898	7.5	Pomfret	2,472	2,385	87	3.5
No. Stonington	2,920	2,778	142	4.9	Putnam	4,868	4,555	313	6.4
Norwich	20,356	19,037	1,319	6.5	Sterling	2,057	1,911	146	7.1
Old Lyme	3,773	3,621	152	4.0	Thompson	5,255	4,960	295	5.6
Preston	2,431	2,281	150	6.2	Woodstock	4,171	3,949	222	5.3
Salem	2,163	2,041	122	5.6					
Sprague	1,641	1,528	113	6.9					
Stonington	9,676	9,222	454	4.7					
Voluntown	1,462	1,385	77	5.3					

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

10,145

o or modelate portion or my the transfer to be the party of the party										
NORWICH-NEW LON	DON-WESTERL	Y, CT-RI								
	142,459	134,566	7,893	5.5						
RI part	15,971	15,043	928	5.8						
(Hopkinton and Wester)	v)									

Not Seasonally Adj	usted:								
CONNECTICUT	1,896,100	1,791,100	105,000	5.5					
UNITED STATES	159,482,000	151,594,000	7,887,000	4.9					
Seasonally Adjusted:									
CONNECTICUT	1,901,400	1,811,900	89,500	4.7					
UNITED STATES	160,056,000	152,528,000	7,528,000	4.7					

LABOR FORCE CONCEPTS (Continued)

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

9,647

498

4.9

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.

Waterford



Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	FEB 2017	YR TO 2017	DATE 2016	TOWN	FEB 2017	YR TO 2017	DATE 2016	TOWN	FEB 2017	YR TO 2017	DATE 2016
Andover Ansonia Ashford Avon	0 na na 1	1 na na 3	1 na na 3	Griswold Groton Guilford Haddam	0 na na 0	0 na na 0	0 na na 0	Preston Prospect Putnam Redding	1 2 na 0	1 2 na 0	0 0 na 1
Barkhamsted Beacon Falls Berlin Bethany Bethel	na na 0 na 6	na na 0 na 12	na na 0 na 10	Hamden Hampton Hartford Hartland Harwinton	na na 0 0 na	na na 0 0 na	na na 0 0 na	Ridgefield Rocky Hill Roxbury Salem Salisbury	0 0 na na na	0 1 na na na	2 1 na na na
Bethlehem Bloomfield	na 0	na 0	na 5	Hebron Kent	1	2	0	Scotland Seymour	na na	na na	na na
Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	1 na 0 5 0 0 1 1	1 na 1 13 0 1 1 1	1 na 2 14 0 5 3 1	Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	na 1 2 na na na 0 na	na 1 2 na na na 0 na	na 1 0 na na na 1 na	Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southington Sprague	na 8 0 1 1 0 na 4	na 11 1 2 1 1 na 8	na 6 0 187 0 1 na 9
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	na na 0 na 0 1 1 na 0	na na 1 na 2 1 2 na 1	na na 2 na 4 0 1 5 na 0	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	0 na na 0 6 10 2 na na	2 0 na na 0 14 30 2 na na	0 na na 0 6 22 1 na	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	0 na na 1 2 na na 0	0 na na 3 5 na na 2 na	0 2 na na 2 3 na na 0
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	na 1 2 16 3 0 na 0 0	na 2 4 26 8 0 na 1 0	na 3 2 12 6 0 na 2 0	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	na 0 2 0 na 3 na 0	na 0 7 1 na 4 6 na 2	na 1 2 2 na 0 4 na 0 2	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	0 1 20 0 1 na na 0 na	1 20 0 2 na na 24 na	0 28 0 3 na na 1 na
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	2 0 na 1 2 na 0 3	3 0 na 2 3 na 0 11 1	0 1 na 1 2 na 0 4 1	Norfolk North Branford North Canaan North Haven North Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	na na na na na 12 na 0	na na na na 79 12 na 1	na na na na na 6 1 na 2	West Hartford West Haven Westbrook Weston Westport Wethersfield Willington Wilton Winchester Windham	6 na 0 0 1 1 0 1 na 0	12 na 2 0 7 1 0 2 na 1	1 na 1 1 10 1 0 4 na
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	0 na 0 na 1 8	8 1 na 6 na 17 18	107 2 na 4 na 1	Oxford Plainfield Plainville Plymouth Pomfret Portland	0 na 1 na na 0	1 na 1 na na 0	5 na 0 na na 1	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	1 2 0 na 0 na	2 4 1 na 2 na	1 0 1 na 0 na

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.

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 timeseries 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 unemployment. Handbook 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 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 +1.1 Coincident General Drift Indicator 0.0 Farmington Bank Bus. Barometer +1.1 Phil. Fed's CT Coincident Index +5.2	Business Activity New Housing Permits58.4 Electricity Sales0.4 Construction Contracts Index70.8 New Auto Registrations59.0	Tourism and Travel Occupancy Rate1.3 Major Attraction Visitors2.7 Air Passenger Count+2.8 Gaming Slots1.0
Total Nonfarm Employment+0.1	Exports4.6 S&P 500: Monthly Close+22.3	
Labor Force+0.5		Employment Cost Index (U.S.)
Employed +1.4	Business Starts	Total+2.2
Unemployed13.5	Secretary of the State4.8	Wages & Salaries+2.3
Unemployment Rate0.8*	Dept. of Labor9.9	Benefit Costs+1.8
Labor Force Participation Rate +0.3		
Employment-Population Ratio +0.7	Business Terminations	Consumer Prices
	Secretary of the State24.0	U.S. City Average+2.7
Average Weekly Initial Claims9.8	Dept. of Labor27.2	Northeast Region+2.6
Avg Insured Unempl. Rate+0.03*		NY-NJ-Long Island+2.6
U-6 Rate0.1*		Boston-Brockton-Nashua+3.0
	State Revenues13.4	
Prod. Worker Avg Wkly Hrs, Mfg0.2	Corporate Tax+15.9	Interest Rates
PW Avg Hourly Earnings, Mfg8.8	Personal Income Tax0.9	Prime+0.25*
PW Avg Weekly Earnings, Mfg9.1	Real Estate Conveyance Tax4.0	Conventional Mortgage+0.51*
CT Mfg. Production Index0.5	Sales & Use Tax11.0	
Production Worker Hours4.7 Industrial Electricity Sales1.2	Gaming Payments2.2	
Personal Income+3.5 UI Covered Wages+2.4	*Percentage point change; **Less than 0.05 percent; NA = Not Available	

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