THE CONNECTICUT ECONOMIC DIGEST

Vol.20 No.12 A joint publication of the Connecticut Department of Labor & the Connecticut Department of Economic and Community Development

# **DECEMBER 2015**

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## In October...

# Nonfarm Employment Connecticut 1,694,100 Change over month -0.13% Change over month -0.13% Change over month -142,654,000 Change over month +0.19% Change over month +2.0% Unemployment Rate Connecticut Connecticut 5.1% United States 5.0% Consumer Price Index 237.838 Change over year +0.2%

# Connecticut's Work-Related Fatalities, 1992-2014

By Erin C. Wilkins, Associate Research Analyst, DOL

hroughout our history, the American worker has labored not only to erect buildings and cities, but also to raise the standards of our Nation's workplaces. Through protests and picket lines, by organizing and raising their voices together, workers have won small and large victories that have pushed our country closer to ensuring safer and healthier jobs for all.

Across the United States, as dedicated Americans clock in at factories, walk onto construction sites, put on their hospital uniforms, and report to do the daily work that drives our Nation's progress, they give meaning to the simple yet profound belief that if you work hard and take responsibility, you can get ahead. However, each year millions of people have their shifts cut short by work-related injuries and illnesses, and on average, 12 Americans lose their lives on the job every day." -President Barack Obama

In 2014, America lost 4,679 people to work-related deaths. Thirty-three of those deaths were in Connecticut. Connecticut's "low" number is primarily due to low employment in high-risk industries. However, it cannot be stressed enough that what is statistically unremarkable has a devastating impact on loved ones. One work-related death is one too many (Chart 1).

Connecticut averages 39 workrelated fatalities annually with a



#### Chart 1. Connecticut Work-Related Fatalities, 1992 - 2014

**December 2015** 

## THE CONNECTICUT

# Economic Digest

**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.

The annual subscription is \$50. Send subscription requests to: *The Connecticut Economic Digest*, Connecticut Department of Labor, Office of Research, 200 Folly Brook Boulevard, Wethersfield, CT 06109-1114. Make checks payable to the Connecticut Department of Labor. Back issues are \$4 per copy. The Digest can be accessed free of charge from the DOL Web site. Articles from *The Connecticut Economic Digest* may be reprinted if the source is credited. Please send copies of the reprinted material to the Managing Editor. The views expressed by the authors are theirs alone and may not reflect those of the DOL or DECD.

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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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# Table 1. Fatal OccupationalInjuries by State 2014

,, · · · · · · · · · · · · · · · · ·	-
State of Incident	2014 Ectolitics <sup>1</sup>
	Fatalities <sup>1</sup>
TOTAL <sup>2</sup>	4,679
Texas	524
California	334
Florida	221
New York	203
Ohio	184
Pennsylvania	175
Illinois	163
Georgia	148
Michigan	138
North Carolina	128
Indiana	127
Tennessee	124
Louisiana	120
Virginia	116
Missouri	106
Wisconsin	97
Oklahoma	91
low a	90
Arizona	86
Washington	86
New Jersey	85
Colorado	83
Kentucky	82
Maryland	73
Mississippi	71
Alabama	70
Kansas	69
Oregon	69
Arkansas	67
Minnesota	62
South Carolina	62
Nebraska	54
Utah	54
Massachusetts	51
New Mexico	50
Nevada	40
North Dakota	38
West Virginia	38
Wyoming	37
ldaho	34
Connecticut	33
Haw aii	31
Alaska	30
South Dakota	28
Montana	27
Maine	18
New Hampshire	17
Delaw are	11
District of Columbia	11
Rhode Island	10
Vermont	8
<sup>1</sup> Data for 2014 are prelimina	rv.

<sup>1</sup> Data for 2014 are preliminary.

<sup>2</sup> A state of incident could not be

determined for five fatalities.

high of 57 in 1998. Nine states recorded numbers lower than Connecticut, with the lowest number of 8 in Vermont. Nationally, four states accounted for 27 percent of deaths: Texas with 524, California 334, Florida 221, and New York with 203 (Table 1).

## **State Rates**

The national rate of fatal work injuries per 100,000 full time employees was 3.3 for both 2013 and 2014. State rates for 2014 will not be available until spring 2016. In 2013, Connecticut's rate was 1.8 per 100,000 full-time equivalent workers.

Nationally, the mining industry had a rate of 12.3 for 2013. North Dakota had a rate of 84.7 in mining with an overall rate of 14.9. The 2013 national rate for the agriculture sector was 22.2; Alaska's agricultural rate was 147.0 and West Virginia's was 130.7.

## **By Industry**

Connecticut's construction sector and the transportation and warehousing sector each had 7 deaths for a combined 42 percent of 2014 deaths (Table 2). There were 3 deaths in the government sector; in the past four years this sector accounted for 16 percent of deaths. Notable industry data for the United States in 2014 include:

- o The largest number of deaths (874) was seen in the construction industry, for a rate of 9.5.
- o The second largest number of deaths (735) was in the transportation and warehousing sector with a rate of 13.5.

O THE CONNECTICUT ECONOMIC DIGEST

o The highest rate of 24.9

Table 2. CT Fatal Occupational Injuries by Industry						
	Fatalities					
Industry	2014	2011 - 2014				
TOTAL	33	135				
Private Industry	30	113				
Goods Producing	9	38				
Construction	7	30				
Manufacturing		5				
Service Providing	21	75				
Wholesale trade	1	4				
Transportation and Warehousing	7	21				
Information		4				
Financial Activities		3				
Other services, except public admin	3	3				
Government	3	22				

deaths per 100,000 full-time workers was in the agriculture, forestry, fishing and hunting sector (568 deaths).

- o The second highest rate of 14.1 was seen in the mining, quarrying, and oil and gas extraction sector (181 deaths).
- In construction, falls, slips and trips accounted for the most deaths – 39 percent. For all other sectors listed above, transportation incidents were the primary event.

## **By Occupation**

Construction and extraction occupations accounted for 27 percent of Connecticut's 2014 deaths, followed by transportation and material moving occupations with 24 percent. Over the past four years, 47 percent of construction occupation deaths were the result of falls, slips, and trips. For transportation and material moving occupations, 62 percent were the result of transportation events (Table 3). Notable national data by occupational group:

- o The transportation and material moving occupational group had the highest number of deaths at 1,289, accounting for 28 percent of deaths.
- o The construction and extraction group had 885 deaths, accounting for 19

percent of national deaths.

- Logging workers, with a rate of 109.5 deaths per 100,000 full time workers, had the highest rate of any occupational group (77 deaths).
- o Fishers and related fishing workers had the second highest rate of 80.8 (22 deaths).

## By Event

Year after year, transportation incidents claim the most lives in the United States. Homicides and falls consistently follow, trading second and third place. While Connecticut's annual figures do not always follow this pattern, analysis of more than one year does.

From 2011 to 2014, Connecticut had 135 workrelated deaths. Thirty-two percent were transportation incidents. Twenty were roadway incidents, fourteen were pedestrians struck by a vehicle, and seven nonroadway incidents. Non-roadway incidents include accidents in parking lots and workers struck by forklifts in motion (Chart 2).

Table 3. CT Fatal Occupational Injuries by Occupation							
Occupational Group	20	14					
	Number	Percent					
TOTAL <sup>2</sup>	33	100%					
Management	4	12%					
Protective Services	1	3%					
Food Preparation and Serving Related	2	6%					
Building and Grounds, Cleaning and Maintenance	1	3%					
Sales and Related	3	9%					
Construction and Extraction	9	27%					
Installation, Maintenance, and Repair	1	3%					
Production	3	9%					
Transportation and Material Moving	8	24%					



Over the past four years, thirty percent (40 deaths) were attributed to acts of violence, half of which were homicides. Included in the violence category are accidental "friendly fire" incidents. Also included are animal and insect-related deaths such as attacks by livestock and allergic reactions to insect stings. Connecticut sees few deaths in this category; no data were publishable for the past four vears. In 2014, there were 39 such deaths in the nation. Half of them occurred on farms.

Falls, slips, and trips claimed the lives of eight Connecticut workers in 2014. Over the past four years, this category claimed 29 lives (21 percent). Seventy six percent were falls to a lower level (other categories include falls on the same level and jumps). While Connecticut data is not publishable by height of fall, national data is available. Of the cases where the height of the fall was known, two out of three were twenty feet or less. Eleven percent were less than six feet.

#### By Gender

The workforce is almost evenly

divided between men and women. However, men have a disproportionate number of deaths - 91 percent of Connecticut's 2014 deaths. National data reveals a notable disparity in two events: homicides and contact with objects and equipment. Homicides accounted for 19 percent of women's deaths but eight percent of men's. Contact with objects and equipment accounted for seven percent of women's deaths but 16 percent of men's.

# Identifying Work-Related Deaths

The media is often the first notice of a work-related death. Other resources include death certificates, coast guard reports, the NHTSA (National Highway and Traffic Safety Administration), and OSHA (Occupational Safety and Health Administration). The CFOI (Census of Fatal Occupational Injuries) program requires a minimum of two sources to verify a work-related death.

While every attempt is made to capture every work-related

death, some are not documented in the census. Especially hard to capture are deaths that occur months or years after the incident. Some resources, such as police reports, are not released until the case is closed. This can be months after the incident. The BLS (Bureau of Labor Statistics) wants to provide both timely data and accurate data. In order to serve both goals, the CFOI program has two press release dates. Preliminary 2014 data was first published in September 2015 and final data will be published in the spring of 2016. On average, 173 cases are added during this time period.

Note: the Bureau of Labor Statistics holds all information on companies and the deceased in strict confidence. Information is never shared for compliance measures.

OSHA requires all employers to report workplace fatalities within eight hours. Included are small establishments and industries that are normally exempt from OSHA jurisdiction. Natural deaths, such as heart attacks, must also be reported. However, many employers are unaware of this requirement. Additionally, OSHA does not require employers to report all fatalities. Employers are not required to report:

- o Street and transportation deaths unless they occur in a construction work zone
- o Deaths on commercial or public transportation systems (airplane, subway, bus, train, etc.)
- o Deaths occurring more than 30 days after the incident

OSHA does not investigate every work-related death. Homicides and most transportation incidents fall outside OSHA's jurisdiction. However, OSHA is beginning to investigate these deaths and develop training programs. Homicides may be prevented with changes in security cameras and enforcing safety rules. Transportation deaths can be prevented with training programs on distracted driving, sleep deprivation, and developing safe driving techniques.

#### History of the Program

When President Nixon signed the Occupational Safety and Health Act of 1970 (OSHA) into law, a census of work place fatalities did not exist. It was estimated that approximately 14,000 workers were killed on the job annually. While OSHA immediately began investigating workplace deaths, the U.S. Department of Labor did not have a comprehensive statistical program dedicated to documenting workplace deaths. In 1992, the Bureau of Labor Statistics' Census of Fatal Occupational Injuries (CFOI) was established to track all workrelated deaths and collect the much needed data. That first year, 6,217 deaths were documented nationally, 42 of which were in Connecticut. Since then, national numbers have dropped by 25 percent to a preliminary count of 4,679 deaths in 2014.

Since 1992, the CFOI program has seen several changes. Prior to 2006, rates were calculated per 100,000 workers. Now the rates take into account the number of hours spent in the workplace, resulting in rates per 100,000 full-time equivalent workers. Changes in occupation and industry coding occurred as the Standard **Occupational Classification** replaced the Dictionary of Occupational Titles and the North American Industry Classification replaced the

Standard Industry Classification. The coding structure for nature, part, event, and sources was changed in 2011. Recently, the program began tracking contractor status, the use of drugs or alcohol, seat belt use, and more. The program continues to develop to meet needs of researchers. Hopefully the data will continue to be used to create engineering solutions, regulations, and education programs to minimize work place deaths.

"Every worker has a right to a safe and healthy workplace and a right to speak up when they believe something is unsafe. Every employer has a responsibility to ensure the safety of their workers, and forward-looking businesses know that compromising the safety of workers to improve the bottom line is a false choice." -Secretary of Labor Thomas E. Perez

# **GENERAL ECONOMIC INDICATORS**

	2Q	2Q	CHAN	NGE	1Q
(Seasonally adjusted)	2015	2014	NO.	%	2015
General Drift Indicator (1996=100)*					
Leading	113.1	113.0	0.1	0.1	113.0
Coincident	114.9	112.9	2.0	1.8	115.0
Farmington Bank Business Barometer (1992=100)**	131.2	128.4	2.8	2.2	131.2
Philadelphia Fed's Coincident Index (July 1992=100)***	Oct	Oct			Sep
(Seasonally adjusted)	2015	2014			2015
Connecticut	169.44	163.01	6.43	3.9	168.92
United States	175.94	170.48	5.46	3.2	175.51

**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).

# STATE ECONOMIC INDICATORS

Total nonfarm employment increased over the year.

# Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	Oct	Oct	CHAN	IGE	Sep
(Seasonally adjusted; 000s)	2015	2014	NO.	%	2015
TOTAL NONFARM	1,694.1	1,670.0	24.1	1.4	1,696.3
Natural Res & Mining	0.6	0.6	0.0	0.0	0.6
Construction	57.1	56.2	0.9	1.6	57.3
Manufacturing	161.0	158.8	2.2	1.4	161.8
Trade, Transportation & Utilities	306.9	302.0	4.9	1.6	305.9
Information	32.3	31.5	0.8	2.5	31.5
Financial Activities	130.9	128.3	2.6	2.0	130.7
Professional and Business Services	215.5	212.3	3.2	1.5	216.6
Education and Health Services	332.4	327.1	5.3	1.6	332.0
Leisure and Hospitality	157.7	152.7	5.0	3.3	157.5
Other Services	62.1	63.2	-1.1	-1.7	63.0
Government*	237.6	237.3	0.3	0.1	239.4

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

Average weekly initial claims fell from a year

ago.

UNEMPLOYMENT				
	Oct	Oct	CHANGE	Sep
(Seasonally adjusted)	2015	2014	NO. %	2015
Labor Force, resident (000s)	1,895.9	1,893.3	2.6 0.1	1,899.1
Employed (000s)	1,798.9	1,773.6	25.3 1.4	1,800.5
Unemployed (000s)	97.0	119.7	-22.7 -19.0	98.6
Unemployment Rate (%)	5.1	6.3	-1.2	5.2
Labor Force Participation Rate (%)	65.7	66.0	-0.3	65.9
Employment-Population Ratio (%)	62.4	61.8	0.6	62.4
Average Weekly Initial Claims	3,699	4,063	-365 -9.0	3,756
Avg. Insured Unemp. Rate (%)	2.06	2.82	-0.76	2.32
	3Q2015	3Q2014		2Q2015
U-6 Rate (%)	11.5	12.8	-1.3	12.1

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

The production worker weekly earnings rose over the year.

## MANUFACTURING ACTIVITY

	Oct	Oct	СНА	NGE	Sep	Aug
(Not seasonally adjusted)	2015	2014	NO.	%	2015	2015
Production Worker Avg Wkly Hours	40.7	40.4	0.3	0.7	40.1	
Prod. Worker Avg Hourly Earnings	26.35	23.34	3.01	12.9	26.24	
Prod. Worker Avg Weekly Earnings	1,072.45	942.94	129.51	13.7	1,052.22	
CT Mfg. Prod. Index, NSA (2009=100)	121.3	115.0	6.3	5.5	126.4	131.0
Production Worker Hours (000s)	4,037	3,897	141	3.6	3,978	
Industrial Electricity Sales (mil kWh)*	279	274	5.2	1.9	299	313
CT Mfg. Prod. Index, SA (2009=100)	124.0	116.1	7.9	6.8	121.9	119.1

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

Personal income for second quarter 2016 is forecasted to increase 2.2 percent from a year earlier.

INCOME					
(Seasonally adjusted)	2Q*	2Q	CHAI	NGE	1Q*
(Annualized; \$ Millions)	2016	2015	NO.	%	2016
Personal Income	\$244,934	\$239,591	5,343	2.2	\$243,587
UI Covered Wages	\$111,716	\$108,587	3,129	2.9	\$110,926

Source: Bureau of Economic Analysis \*Forecasted by Connecticut Department of Labor

# **ECONOMIC INDICATORS**

		ЪU	SINESS	ACIN	
		Y/Y %	YEAR T	O DATE	%
MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
Oct 2015	674	55.7	4,707	4,729	-0.5
Sep 2015	2,704	7.9	22,924	22,503	1.9
Oct 2015	427.0	56.3			
Oct 2015	NA	NA	NA	NA	NA
3Q 2015	3.33	-14.7	11.36	11.99	-5.2
Oct 2015	2,079.36	3.0			
	Oct 2015 Sep 2015 Oct 2015 Oct 2015 3Q 2015	Oct 2015         674           Sep 2015         2,704           Oct 2015         427.0           Oct 2015         NA           3Q 2015         3.33	MONTH         LEVEL         CHG           Oct 2015         674         55.7           Sep 2015         2,704         7.9           Oct 2015         427.0         56.3           Oct 2015         NA         NA           3Q 2015         3.33         -14.7	MONTH         LEVEL         CHG         CURRENT           Oct 2015         674         55.7         4,707           Sep 2015         2,704         7.9         22,924           Oct 2015         427.0         56.3            Oct 2015         NA         NA         NA           3Q 2015         3.33         -14.7         11.36	MONTHLEVELCHG CURRENTPRIOROct 201567455.74,7074,729Sep 20152,7047.922,92422,503Oct 2015427.056.3Oct 2015NANANA3Q 20153.33-14.711.3611.99

**BUSINESS ACTIVITY** 

S&P 500 monthly close rose over the year.

Connecticut Department of Economic and Community Development; U.S. Department of Energy, Sources: Energy Information Administration; Connecticut Department of Revenue Services; F.W. Dodge; Connecticut Department of Motor Vehicles; Wisertrade.org

\* Estimated by the Bureau of the Census

# **BUSINESS STARTS AND TERMINATIONS**

		Y/Y %		YEAR T	%	
	MO/QTR	LEVEL	CHG	CURRENT	PRIOR	CHG
STARTS						
Secretary of the State	Sep 2015	2,271	-3.2	19,597	20,404	-4.0
Department of Labor	1Q 2015	2,063	-15.0	2,063	2,427	-15.0
TERMINATIONS						
Secretary of the State	Sep 2015	905	7.2	8,666	7,083	22.3
Department of Labor	1Q 2015	1,458	-11.6	1,458	1,650	-11.6

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

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

			Ş	STATE R	EVEN	JES	1
			YEAR TO DATE				
	Oct	Oct	%			%	
(Millions of dollars)	2015	2014	CHG	CURRENT	PRIOR	CHG	
TOTAL ALL REVENUES*	1,323.2	1,361.2	-2.8	14,562.8	14,002.0	4.0	
Corporate Tax	25.5	31.4	-18.8	692.0	573.2	20.7	
Personal Income Tax	553.4	558.1	-0.8	7,915.6	7,512.0	5.4	
Real Estate Conv. Tax	15.7	16.9	-7.1	155.8	153.4	1.6	
Sales & Use Tax	378.4	378.8	-0.1	3,564.4	3,433.0	3.8	
Gaming Payments**	22.0	22.4	-1.7	223.1	229.7	-2.9	

Total all revenues were down from a year ago.

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

	TOURISM AND TRAVEL					
		Y/Y % YEAR TO DATE %				
	MONTH	LEVEL	CHG	CURRENT PRIOR CHG		
Info Center Visitors	Oct 2015	25,049	-24.1	202,244 292,291 -30.8		
Major Attraction Visitors*	Oct 2015	598,913	16.9	5,872,248 5,763,701 1.9		
Air Passenger Count	Sep 2015	457,145	1.2	4,435,206 4,401,609 0.8		
Gaming Slots (Mil.\$)**	Oct 2015	1,062.5	0.3	10,720.3 10,976.8 -2.3		

Gaming slots rose over the year.

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

\*Attraction participants expanded from 6 to 23 beginning with July 2015 data

\*\*See page 23 for explanation

# STATE ECONOMIC INDICATORS

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

# **EMPLOYMENT COST INDEX**

	Seasonally Adjusted			Not Seasonally Adjusted		
Private Industry Workers	Sep	Jun	3-Mo	Sep	Sep	12-Mo
(Dec. 2005 = 100)	2015	2015	% Chg	2015	2014	% Chg
UNITED STATES TOTAL	124.0	123.2	0.6	124.0	121.7	1.9
Wages and Salaries	123.6	122.8	0.7	123.7	121.2	2.1
Benefit Costs	124.8	124.2	0.5	124.8	123.1	1.4
NORTHEAST TOTAL				125.1	122.7	2.0
Wages and Salaries				124.2	121.7	2.1

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

U.S. inflation rate was up by 0.2 percent over the year.

CONSUMER NEWS					
			% CHANGE		
(Not seasonally adjusted)	MO/QTR	LEVEL	Y/Y	P/P*	
CONSUMER PRICES CPI-U (1982-84=100)					
U.S. City Average	Oct 2015	237.838	0.2	0.0	
Purchasing Power of \$ (1982-84=\$1.00)	Oct 2015	0.420	-0.2	0.0	
Northeast Region	Oct 2015	252.504	-0.1	-0.2	
NY-Northern NJ-Long Island	Oct 2015	261.515	0.4	-0.1	
Boston-Brockton-Nashua** CPI-W (1982-84=100)	Sep 2015	256.643	0.3	-0.1	
U.S. City Average	Oct 2015	232.373	-0.4	-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 fell to 3.80 percent over the month.

## **INTEREST RATES**

	Oct Sep		Oct
(Percent)	2015	2015	2014
Prime	3.25	3.25	3.25
Federal Funds	0.12	0.14	0.09
3 Month Treasury Bill	0.02	0.02	0.02
6 Month Treasury Bill	0.11	0.18	0.05
1 Year Treasury Note	0.26	0.37	0.10
3 Year Treasury Note	0.93	1.01	0.88
5 Year Treasury Note	1.39	1.49	1.55
7 Year Treasury Note	1.76	1.88	1.98
10 Year Treasury Note	2.07	2.17	2.30
20 Year Treasury Note	2.50	2.62	2.77
Conventional Mortgage	3.80	3.89	4.04

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

# COMPARATIVE REGIONAL DATA STATE

		NONFA		<b>IPLO</b>	YMENT
	Oct	Oct	СН	ANGE	Sep
(Seasonally adjusted; 000s)	2015	2014	NO.	%	2015
Connecticut	1,694.1	1,670.0	24.1	1.4	1,696.3
Maine	611.4	605.9	5.5	0.9	611.6
Massachusetts	3,508.7	3,428.1	80.6	2.4	3,497.7
New Hampshire	658.3	651.5	6.8	1.0	653.9
New Jersey	4,028.7	3,974.3	54.4	1.4	4,012.6
New York	9,296.9	9,132.9	164.0	1.8	9,268.2
Pennsylvania	5,858.1	5,809.5	48.6	0.8	5,844.4
Rhode Island	483.5	477.9	5.6	1.2	483.4
Vermont	313.4	310.8	2.6	0.8	312.3
United States	142,654.0	139,840.0	2,814.0	2.0	142,383.0

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

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

					FORCE
·			LAI	JUK	FURCE
	Oct	Oct	СН	CHANGE	
(Seasonally adjusted; 000s)	2015	2014	NO.	%	2015
Connecticut	1,895.9	1,893.3	2.6	0.1	1,899.1
Maine	681.7	695.3	-13.6	-2.0	685.4
Massachusetts	3,560.9	3,578.2	-17.3	-0.5	3,569.6
New Hampshire	741.0	740.8	0.2	0.0	743.6
New Jersey	4,522.9	4,534.4	-11.5	-0.3	4,518.2
New York	9,632.9	9,536.8	96.1	1.0	9,617.3
Pennsylvania	6,415.2	6,353.1	62.1	1.0	6,409.5
Rhode Island	556.8	550.9	5.9	1.1	558.5
Vermont	345.2	348.8	-3.6	-1.0	347.2
United States	157,028.0	156,243.0	785.0	0.5	156,715.0

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

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

		UNEMP	LOYMEN	<b>IT RATES</b>	All states showed a decrease in its
(Seasonally a	djusted) 20			Sep SE 2015	unemployment rate ove
Connectic	<b>ut</b> 5.	1 6.3	-1.2	5.2	the year.
Maine	4.	3 5.6	-1.3	4.4	
Massachu	setts 4.	6 5.5	-0.9	4.6	
New Ham	oshire 3.	3 4.1	-0.8	3.4	
New Jerse	<b>y</b> 5.	4 6.4	-1.0	5.6	
New York	4.	8 5.9	-1.1	5.1	
Pennsylva	<b>nia</b> 5.	1 5.2	-0.1	5.3	
Rhode Isla		3 7.0	-1.7	5.4	
Vermont	3.	7 4.2	-0.5	3.7	
United Sta	tes 5.	0 5.7	-0.7	5.1	

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

**December 2015** 

# STATE ECONOMIC INDICATOR TRENDS

## **CONSTRUCTION EMP., SA, 000s**



## MANUFACTURING EMP., SA, 000s



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



## INFORMATION EMP., SA, 000s



<u>Month</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Jan	53.1	53.9	55.8
Feb	53.4	54.1	55.5
Mar	53.5	54.4	54.7
Apr	53.6	55.5	56.0
May	53.6	55.7	58.3
Jun	53.8	55.9	60.5
Jul	53.9	56.3	58.6
Aug	53.9	56.4	58.8
Sep	54.1	56.4	57.3
Oct	53.9	56.2	57.1
Nov	54.2	55.7	
Dec	53.8	54.9	
Month	2013	2014	<u>2015</u>
Jan	163.6	160.9	159.0
Feb	163.5	160.8	159.3
	163.3	160.3	159.5
Mar			
Apr	163.3	160.2	160.9
May	163.0	159.6	159.8
Jun	163.0	159.4	160.6
Jul	162.9	159.2	161.2
Aug	162.2	159.2	162.0
Sep	161.8	158.9	161.8
Oct	161.8	158.8	161.0
Nov	161.5	158.5	
Dec	161.2	159.7	
Month	0040	0014	0045
	<u>2013</u>	<u>2014</u>	<u>2015</u>
Jan	296.5	300.0	301.8
Feb	296.1	299.6	303.3
Mar	297.2	300.3	304.9
Apr	298.5	301.3	303.6
May	298.1	301.1	306.9
Jun	298.7	300.8	306.9
Jul	298.6	300.7	306.6
Aug	299.4	300.5	307.5
Sep	299.0	300.9	305.9
Oct	299.4	302.0	306.9
Nov	299.7	303.7	
Dec	299.9	304.1	
Month	0040	0044	2045
	<u>2013</u>	<u>2014</u>	<u>2015</u>
Jan	31.7	32.2	31.4
Feb	32.1	31.9	31.6
Mar	32.1	32.1	31.7
Apr	31.8	32.1	31.7
May	32.2	32.0	31.9
Jun	32.2	31.9	32.0
Jul	32.2	31.9	31.7
Aug	31.9	32.0	31.7
Sep	32.0	31.8	31.5
Oct	32.0	31.5	32.3
	01.0	01.0	

Nov

Dec

31.9

32.3

31.2

31.4

# **ECONOMIC INDICATOR TRENDS STATE**

## FINANCIAL ACTIVITIES EMP., SA, 000s



#### <u>Month</u> <u>2013</u> <u>2014</u> <u>2015</u> Jan 132.3 129.2 129.9 Feb 131.9 128.7 129.8 Mar 131.6 128.5 129.4 131.6 128.4 129.5 Apr May 130.9 128.7 129.5 Jun 130.9 128.3 130.2 Jul 130.7 128.7 131.1 130.6 Aug 130.3 128.6 Sep 129.9 128.8 130.7 Oct 129.5 128.3 130.9 Nov 129.4 128.4 Dec 129.2 128.3

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



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



## LEISURE AND HOSPITALITY EMP., SA, 000s



<u>Month</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Jan	203.4	209.8	216.9
Feb	205.3	209.8	216.1
Mar	205.0	209.9	217.3
Apr	205.0	211.1	214.6
May	205.7	212.5	214.5
Jun	206.3	212.0	214.4
Jul	206.8	211.8	217.1
Aug	208.4	211.8	217.5
Sep	208.0	211.5	216.6
Oct	208.4	212.3	215.5
Nov	208.8	213.8	
Dec	208.0	214.7	

Month	<u>2013</u>	<u>2014</u>	<u>2015</u>
Jan	319.7	322.3	331.5
Feb	318.8	321.1	329.6
Mar	320.6	322.4	329.6
Apr	321.3	323.3	330.1
May	321.2	324.0	330.1
Jun	321.7	324.4	329.0
Jul	321.4	325.4	330.4
Aug	322.0	325.9	333.5
Sep	322.1	326.2	332.0
Oct	322.0	327.1	332.4
Nov	323.4	327.6	
Dec	321.4	328.7	

<u>Month</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Jan	145.6	151.5	156.8
Feb	144.0	149.9	155.1
Mar	145.6	150.7	155.5
Apr	147.5	150.5	154.7
May	147.4	150.1	156.1
Jun	147.8	150.0	156.1
Jul	147.8	149.6	155.8
Aug	148.0	149.5	155.1
Sep	147.6	150.0	157.5
Oct	148.2	152.7	157.7
Nov	149.2	153.1	
Dec	148.4	155.0	

# STATE NONFARM EMPLOYMENT ESTIMATES

Oct         Oct         CHANGE 2015         Sep 2014         Sep 2015         Sep 2015           TOTAL NONFARM EMPLOYMENT         1,708,200         1,643,300         24,300         1.7         1,455,500           GODDS PRODUCING INDUSTRIES         1,667,300         1,443,300         24,000         1.7         1,455,500           CONSTRUCTION, NAT. RES. & MINING.         60,700         59,800         900         1.5         61,000           Durable Gods         122,500         123,500         2,100         1.7         1425,100           Transportation Equipment.         29,100         29,600         -500         -1.7         29,300           Aerospace Product and Parts         27,500         27,400         100         0.4         27,800           Non-Durable Gods.         35,500         2100         1.4         116,100         1.3         38,00           Chemical         9,500         100         0.3         35,500         200         1.6         30,700           Aerospace Product and Parts         37,700         36,600         1.00         0.3         30,000           Chemical Trade         15,200         1.4,00         1.300         29         44,700           Rerotanal Marchandise Stores	CONNECTICUT	Not Seasonally Adjusted				
2015         2014         NO.         %         2015           TOTAL NONFARM EMPLOYMENT		Oct	Oct	СНА	NGE	Sep
TOTAL PRIVATE         1.467,300         1.443,300         24,000         1.7         1,458,500           GODD S PRODUCING INDUSTRIES         222,000         218,900         3,100         1.4         222,600           MANUFACTURING         161,300         159,100         2,200         1.4         161,600           MANUFACTURING         161,300         123,500         2,100         1.7         126,100           Fabricated Metal         29,100         29,600         -500         1.3,800         13,800           Computer and Electronic Product         12,200         12,400         -200         -1.6         12,300           Transportation Equipment         39,500         35,600         100         0.3         35,500           Onon-Durable Goods         35,700         35,600         100         0.3         35,500           Chemical         1.465,200         1,465,000         21,200         1.4         1,471,900           Wholesale Trade         63,100         66,2900         5,000         13,800         186,600           Motor Vehicle and Parts Dealers         21,300         21,000         36,100         1,7         34,4100           Wholesale Trade         15,200         16,100         1,60		and the second				-
TOTAL PRIVATE         1.467,300         1.443,300         24,000         1.7         1,458,500           GODD S PRODUCING INDUSTRIES         222,000         218,900         3,100         1.4         222,600           MANUFACTURING         161,300         159,100         2,200         1.4         161,600           MANUFACTURING         161,300         123,500         2,100         1.7         126,100           Fabricated Metal         29,100         29,600         -500         1.3,800         13,800           Computer and Electronic Product         12,200         12,400         -200         -1.6         12,300           Transportation Equipment         39,500         35,600         100         0.3         35,500           Onon-Durable Goods         35,700         35,600         100         0.3         35,500           Chemical         1.465,200         1,465,000         21,200         1.4         1,471,900           Wholesale Trade         63,100         66,2900         5,000         13,800         186,600           Motor Vehicle and Parts Dealers         21,300         21,000         36,100         1,7         34,4100           Wholesale Trade         15,200         16,100         1,60						
GOODS PRODUCING INDUSTRIES.         222,000         216,500         3,100         1,4         222,600           CONSTRUCTION, NAT. RES. & MINING         60,700         59,800         900         1,5         61,00           Durable Goods.         125,600         123,500         2,100         1,4         161,600           Fabricated Metal         29,100         29,600         -500         -1,7         29,300           Computer and Electronic Product         13,800         13,800         -200         -1,6         12,300           Computer and Electronic Product         12,200         12,400         -200         -1,6         12,300           Acrospace Product and Parts         27,500         27,400         100         0.4         27,800           Chemical         9,500         10,100         -600         -59         9,500           Chemical         9,500         10,100         -600         -59         9,500           SERVICE PROVIDING INDUSTRIES         14465,000         120,00         1,4         1,471,900           TRADE TRANSPORTATION, UTILITIES         37,700         36,000         1,20         2,2         4,700           Motor Vehicle and Parts Dealers         21,300         1,10         100						
CONSTRUCTION, NAT. RES. & MINING         60,700         59,800         900         1.5         61,000           MANUFACTURING         161,300         123,600         2,100         1,7         126,100           Fabricated Metal         29,100         29,600         -500         -1,7         29,300           Machinery         13,800         13,800         0.0         13,800         13,800           Computer and Electronic Product         12,200         12,400         -200         -1.6         12,300           Transportation Equipment         39,500         39,600         0.0         0.3         39,700           Non-Durable Goods						
MANUFACTURING         161,300         159,100         2,200         1.4         161,600           Durable Goods         125,600         123,500         500         -1.7         129,300           Machinery         13,800         13,800         0         0.0         13,800           Computer and Electronic Product         12,200         12,400         -200         -1.6         12,300           Transportation Equipment         39,500         39,600         -100         -0.3         39,700           Accospace Product and Parts         27,500         27,400         100         0.4         27,800           Non-Durable Goods         35,700         35,600         10,100         -600         -5.9         9,5500           SERVICE PROVIDING INDUSTRIES         1,486,200         1,465,000         21,200         1.4         1,471,900           Wholesale Trade         63,100         62,900         200         0.3         63,000           Retail Trade         189,900         186,300         1.4         1,471,900           Wholesale Trade         15,200         15,100         100         0.7         12,400           Building Material         15,200         15,100         100         0.7				-		
Durable Goods         125,600         123,500         2,100         1.7         126,100           Fabricated Metal         29,100         29,600         29,600         -500         -1.7         29,300           Machinery         13,800         13,800         0.0         13,800         13,800         -1.00         -0.3         39,700           Aerospace Product and Parts         27,500         27,400         100         0.4         27,800           Non-Durable Goods         35,700         35,600         100         0.3         35,500           Chemical         9,550         1,465,200         21,200         1.4         1,47,1900           TRADE, TRANSPORTATION, UTILITES         1486,200         1,465,200         200         0.3         63,000           Motor Vehicle and Parts Dealers         21,300         21,000         1.4         1,47,1900           Food and Beverage Stores         28,800         28,600         200         0.7         28,000           Transportation and Warehousing, 8 Utilities         54,900         57,700         1,200         2.2         8,700           Utilities         7,5400         7,400         24,000         2.7         7,400           Transportation and Warehousing <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Fabricated Metal.         29,100         29,600         -1.7         29,300           Machinery.         13,800         13,800         0         0.0         13,800           Computer and Electronic Product.         12,200         12,400         -200         -1.6         12,300           Transportation Equipment.         39,500         39,600         -100         -0.3         39,700           Non-Durable Goods.         35,700         35,600         100         0.3         35,500           Chemical.         9,500         1,465,000         21,200         1.4         1,471,900           SERVICE PROVIDING INDUSTRIES.         1,486,200         1,465,000         21,200         1.4         1,471,900           Wholesale Trade.         189,900         186,300         3,000         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Building Material.         15,200         15,100         100         0.7         7,400           Transportation, Warehousing & Utilities.         54,900         23,700         1,200         2.2         54,500           InForMATION         32,100         8,900         2.00         1.7						
Machinery.         13.800         13.800         0         0.0         13.800           Computer and Electronic Product.         12.200         12.400         -200         -1.6         12.300           Aerospace Product and Parts.         27.500         27.400         100         0.4         27.800           Non-Durable Goods         35,700         35,600         100         0.3         35,500           Chemical         9,500         10,100         -600         -5.9         9,500           TRADE, TRANSPORTATION, UTILITIES.         307,900         302,900         5,000         1.7         304,100           Wholesale Trade.         63,100         62,900         200         0.3         63,000           Retail Trade.         189,000         186,300         3,600         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         1,300           General Merchanise Stores         28,800         28,600         200         0.7         28,000           Transportation and Warehousing.         47,400         46,400         1,000         2.2         8,700           Insurance         130,700         128,100         2.000         2.6 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Computer and Electronic Product.         12,200         12,400         -200         -1.6         12,300           Transportation Equipment.         39,500         39,600         -100         -0.3         39,700           Aerospace Product and Parts.         27,500         27,400         100         0.4         27,800           Non-Durable Goods.         35,700         35,600         100         0.3         35,500           Chemical.         9,500         1465,000         21,200         1.4         1,471,900           Wholesale Trade.         63,100         62,900         5,000         1.4         1,471,900           Wholesale Trade.         189,900         186,300         3,600         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.9         186,600           Food and Beverage Stores.         28,800         28,600         200         0.7         28,000           Transportation, Warehousing, & Utilities.         7,500         7,300         200         2.7         7,400           Transportation and Warehousing.         47,400         46,400         1,000         2.6         31,500           Transportation and Warehousing.         91,100						
Transportation Equipment       39,500       39,600       -100       -0.3       39,700         Aerospace Product and Parts       27,500       27,400       100       0.4       27,800         Non-Durable Goods       35,700       35,600       100       0.3       35,500         Chemical       9,500       10,100       -600       -5.9       9,500         TRADE, TRANSPORTATION, UTILITIES       1,485,200       21,200       5,000       1.7       304,100         Wholesale Trade       63,100       62,900       200       0.3       63,000         Motor Vehicle and Parts Dealers       21,300       21,000       300       1.4       21,300         Building Material       15,200       15,100       100       0.7       7,400         Food and Beverage Stores       45,400       44,100       1,300       2.9       44,700         Transportation, Warehousing, & Utilities       54,900       53,700       1,200       2.2       54,500         Utilities       7,500       7,300       2,600       2.00       7,400       1,400       1,000       2.6       31,500         Transportation and Warehousing       47,400       1,000       2.6       31,500       1,000       <				-		
Aerospace Product and Parts.         27,500         27,400         100         0.4         27,800           Non-Durable Goods.         35,700         35,600         100         -600         -5.9         9,500           SERVICE PROVIDING INDUSTRIES.         1,486,200         1,465,000         21,200         1.4         1,471,900           Wholesale Trade.         63,100         62,900         5,000         1.7         304,100           Wholesale Trade.         189,900         186,300         3,600         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Building Material.         15,200         15,100         100         0.7         15,400           Food and Beverage Stores.         28,800         28,600         22.0         7,7400           Otransportation, Warehousing.         47,400         46,400         1,000         2.2         54,500           Utilities.         7,500         7,300         200         2.7         7,400           Iransportation, Warehousing.         32,100         31,300         800         2.6         31,500           Transportation, Warehousing.         10,700         108,700         <						
Non-Durable Goods.         35,700         35,600         100         -600         -5.9         9,500           SERVICE PROVIDING INDUSTRIES.         1,486,200         1,465,000         21,200         1.4         1,471,900           Wholesale Trade         63,100         62,900         200         0.3         63,000           Retail Trade         189,900         186,300         3,600         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Building Material.         15,200         15,100         100         0.7         15,400           Food and Beverage Stores.         45,400         44,100         1,300         2.2         25,500           Transportation, Warehousing.         47,400         46,400         1,000         2.2         47,100           Transportation and Warehousing.         47,400         46,400         1,000         2.2         47,100           INFORMATION         32,100         31,300         800         2.6         31,500           Finance and Insurance.         110,700         186,700         2.000         1.8         102,200           Insurance Carrires Relate Activities.         59,300						
Chemical.         9.500         10,100         -600         -5.9         9.500           SERVICE PROVIDING INDUSTRIES.         1,486,200         1,465,000         21,200         1.4         1,471,900           TRADE, TRANSPORTATION, UTILITIES.         307,300         302,900         5,000         1.7         304,100           Wholesale Trade         63,100         62,900         200         0.3         63,000           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Food and Beverage Stores.         28,800         28,600         200         0.7         28,000           Transportation, Warehousing, & Utilities.         7,500         7,300         200         2.7         7,400           Transportation and Warehousing.         47,400         46,400         1,000         2.2         8,700           INFORMATION.         9,100         8,900         2.000         1.8         10,200           Finance and Insurance.         110,700         18,700         2.000         1.8         10,200           Finance and Insurance         25,300         25,100         2.00         1.8         10,200           Credit Intermediation.         26,400         2.5,000 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
SERVICE PROVIDING INDUSTRIES						
TRADE, TRANSPORTATION, UTILITIES         307,900         502,900         5,000         1.7         304,100           Wholesale Trade         63,100         62,900         200         0.3         63,000           Retail Trade         189,900         186,500         3,600         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Building Material         15,200         15,100         100         0.7         15,400           Food and Beverage Stores         28,800         28,600         200         0.7         15,400           General Merchandise Stores         28,800         7,500         1,200         2.2         54,500           Utilities.         7,500         7,300         200         2.6         31,500           Transportation warehousing         47,400         46,400         1,000         2.2         87,000           Transportation cand Insurance         9,100         8,900         200         2.2         87,000           Transportation warehousing         47,400         46,400         1,000         2.6         31,500           FinAnce and Insurance         110,700         108,700         2.8,000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Wholesale Trade.         63,100         62,900         200         0.3         63,000           Retail Trade.         189,900         186,300         3,600         1.9         186,600           Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Building Material.         15,200         15,100         100         0.7         15,400           Food and Beverage Stores.         28,600         28,600         200         0.7         28,000           Transportation, Warehousing, & Utilities.         54,900         53,700         1,200         2.2         54,500           Utilities.         7,500         7,300         200         2.2         87,700           Transportation and Warehousing.         47,400         46,400         1,000         2.2         87,700           Transportation and Warehousing.         91,100         89,00         200         2.2         8,700           FINANCIAL ACTIVITIES.         130,700         128,100         2,600         2.0         130,200           Finance and Insurance.         110,700         108,700         2,600         3.1         20,000           Real Estate and Rental and Leasing.         20,000         19,400	TRADE, TRANSPORTATION, UTILITIES					
Motor Vehicle and Parts Dealers.         21,300         21,000         300         1.4         21,300           Building Material.         15,200         15,100         100         0.7         15,400           Food and Beverage Stores.         45,400         44,100         1,300         2.9         44,700           General Merchandise Stores.         28,800         28,600         200         0.7         28,000           Transportation, Warehousing, & Utilities.         7,500         7,300         200         2.7         7,400           Transportation and Warehousing.         47,400         46,400         1,000         2.2         47,100           INFORMATION.         32,100         31,300         800         2.6         31,500           FinAncial Activities.         9,100         8,900         200         2.2         8,700           Finance Carries & Related Activities.         26,400         26,100         300         1.1         26,400           Securities and Commodity Contracts.         25,300         25,100         300         1.1         26,400           Relatestate and Rental and Leasing.         20,000         19,400         600         3.1         20,000           Professional, Scientific.         94,900<					0.3	
Building Material.         15,200         15,100         100         0.7         15,400           Food and Beverage Stores.         28,800         28,600         200         0.7         28,000           General Merchandise Stores.         28,800         53,700         1,200         2.2         54,500           Utilities.         7,500         7,300         200         2.7         7,400           Transportation, and Warehousing.         47,400         46,400         1,000         2.2         8,700           Telecommunications.         9,100         8,900         200         2.2         8,700           FINANCIAL ACTIVITES.         130,700         128,100         2,600         2.0         130,200           Finance and Insurance.         110,700         108,700         2,000         1.8         110,200           Credit Intermediation.         26,400         26,100         300         1.1         26,400           Securities and Commodity Contracts.         25,300         25,100         2.00         8,25,200           Insurance Carriers & Related Activities.         59,000         57,500         1,500         2.6         58,600           Professional, Scientific.         94,900         95,700         -800	Retail Trade	189,900	186,300	3,600	1.9	186,600
Food and Beverage Stores         45,400         44,100         1,300         2.9         44,700           General Merchandise Stores         28,800         28,600         200         0.7         28,000           Transportation, Warehousing, & Utilities         7,500         7,300         200         2.7         7,400           Transportation and Warehousing         47,400         46,400         1,000         2.2         47,100           INFORMATION         32,100         31,300         800         2.6         31,500           Telecommunications         9,100         8,900         2.00         2.2         8,700           Finance and Insurance         110,700         128,100         2,600         2.0         133,200           Finance Carries & Related Activities         59,000         57,510         200         1.8         25,200           Insurace Carries & Related Activities         59,000         57,500         1.500         2.6         58,600           Professional, Scientific         94,900         9,200         1.5         217,600           Professional, Scientific         94,900         9,200         1.5         217,600           Management of Companies         30,000         30,000         500         <	Motor Vehicle and Parts Dealers	21,300	21,000	300	1.4	21,300
General Merchandise Stores.         28,800         28,600         200         0.7         28,000           Transportation, Warehousing, & Utilities.         54,900         53,700         1,200         2.2         54,500           Utilities.         7,500         7,300         200         2.7         7,400           Transportation and Warehousing.         47,400         46,400         1,000         2.2         47,100           INFORMATION.         32,100         31,300         800         2.6         31,500           Telecommunications.         9,100         8,900         2.00         2.8         7.00           Credit Intermediation.         26,400         2,600         2.0         130,200           Finance and Insurance.         110,700         108,700         2,000         1.8         110,200           Credit Intermediation.         26,400         26,100         300         1.1         26,400           Securities and Commotity Contracts.         25,300         25,100         200         0.8         25,200           Insurance Carriers & Related Activities.         59,000         57,500         1,500         2.6         58,600           Real Esta and Rental and Leasing.         2,000         14,900 <td< td=""><td>Building Material</td><td>15,200</td><td>15,100</td><td>100</td><td>0.7</td><td>15,400</td></td<>	Building Material	15,200	15,100	100	0.7	15,400
Transportation, Warehousing, & Utilities	Food and Beverage Stores	45,400	44,100	1,300	2.9	44,700
Utilities         7,500         7,300         200         2.7         7,400           Transportation and Warehousing         47,400         46,400         1,000         2.2         47,100           INFORMATION         32,100         31,300         800         2.6         31,500           Telecommunications         9,100         8,900         200         2.2         8,700           FINANCIAL ACTIVITIES         130,700         128,100         2,600         2.0         130,200           Finance and Insurance         110,700         108,700         2,000         1.8         110,200           Credit Intermediation         26,400         26,100         300         1.1         26,400           Securities and Commodity Contracts         25,300         25,100         200         0.8         25,200           Insurance Carriers & Related Activities         59,000         57,500         1,500         2.6         58,600           Real Estate and Rental and Leasing         20,000         19,400         600         3.1         2,000           Professional, Scientific         94,900         95,700         -800         -0.8         95,300           Legal Services         29,100         28,500         600		28,800	28,600	200	0.7	28,000
Transportation and Warehousing.       47,400       46,400       1,000       2.2       47,100         INFORMATION.       32,100       31,300       800       2.6       31,500         Telecommunications.       9,100       8,900       2.00       2.2       8,700         FINANCIAL ACTIVITIES.       130,700       128,100       2,600       2.0       130,200         Finance and Insurance.       110,700       108,700       2,000       1.8       110,200         Credit Intermediation.       26,400       25,100       200       0.8       25,200         Insurance Carriers & Related Activities.       59,000       57,500       1,500       2.6       58,600         Real Estate and Rental and Leasing.       20,000       19400       3,200       1.5       217,600         Professional, Scientific.       94,900       95,700       -800       -0.8       95,300         Legal Services.       12,900       13,000       -100       -0.8       12,900         Computer Systems Design.       26,500       26,000       500       1.9       26,300         Management of Companies.       30,000       30,500       -500       -1.6       29,900         Administrative and Support.	Transportation, Warehousing, & Utilities	54,900		1,200		54,500
INFORMATION.         32,100         31,300         800         2.6         31,500           Telecommunications.         9,100         8,900         200         2.2         8,700           FINANCALA ACTIVITIES.         130,700         128,100         2,600         2.0         130,200           Finance and Insurance.         110,700         108,700         2,000         1.8         110,200           Credit Intermediation.         26,400         26,100         300         1.1         26,400           Securities and Commodity Contracts.         25,300         25,100         200         0.8         25,200           Insurance Carriers & Related Activities.         59,000         57,500         1,500         2.6         58,600           Real Estate and Rental and Leasing.         20,000         19,400         600         3.1         20,000           Professional, Scientific.         94,900         95,700         -800         -0.8         95,300           Legal Services.         12,900         13,000         -100         -0.8         12,900           Computer Systems Design.         26,500         26,000         500         1.9         26,300           Management of Companies.         30,000         33,0700		7,500	7,300	200	2.7	7,400
Telecommunications       9,100       8,900       200       2.2       8,700         FINANCIAL ACTIVITIES       130,700       128,100       2,600       2.0       130,200         Finance and Insurance       110,700       108,700       2,000       1.8       110,200         Credit Intermediation       26,400       26,100       300       1.1       26,400         Securities and Commodity Contracts       25,300       25,100       200       0.8       25,200         Insurance Carriers & Related Activities       59,000       57,500       1,500       2.6       58,600         Real Estate and Rental and Leasing       20,000       19,400       600       3.1       20,000         Professional, Scientific       94,900       95,700       -800      8       95,300         Legal Services       12,900       13,000       -100      8       12,900         Computer Systems Design       26,500       26,000       500       1.9       26,300         Management of Companies       39,200       88,700       4,500       5.1       92,400         Employment Services       29,100       28,500       600       2.1       29,100         Educational Services       64,400 </td <td></td> <td>47,400</td> <td>46,400</td> <td></td> <td></td> <td></td>		47,400	46,400			
FINANCIAL ACTIVITIES						
Finance and Insurance						
Credit Intermediation       26,400       26,100       300       1.1       26,400         Securities and Commodity Contracts       25,300       25,100       200       0.8       25,200         Insurance Carriers & Related Activities       59,000       57,500       1,500       2.6       58,600         Real Estate and Rental and Leasing       20,000       19,400       600       3.1       20,000         PROFESSIONAL & BUSINESS SERVICES       218,100       214,900       3,200       1.5       217,600         Professional, Scientific       94,900       95,700       -800       -0.8       95,300         Legal Services       12,900       13,000       -100       -0.8       12,900         Computer Systems Design       26,500       26,000       500       1.9       26,300         Management of Companies       30,000       30,700       4,500       5.1       92,400         Employment Services       29,100       28,500       600       2.1       29,100         Educational Services       68,400       67,600       800       1.2       63,200         Health Care and Social Assistance       267,600       263,100       4,500       1.7       267,700         Hospitals <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Securities and Commodity Contracts         25,300         25,100         200         0.8         25,200           Insurance Carriers & Related Activities         59,000         57,500         1,500         2.6         58,600           Real Estate and Rental and Leasing         20,000         19,400         600         3.1         20,000           PROFESSIONAL & BUSINESS SERVICES         218,100         214,900         3,200         1.5         217,600           Professional, Scientific						
Insurance Carriers & Related Activities         59,000         57,500         1,500         2.6         58,600           Real Estate and Rental and Leasing         20,000         19,400         600         3.1         20,000           PROFESSIONAL & BUSINESS SERVICES         218,100         214,900         3,200         1.5         217,600           Professional, Scientific						
Real Estate and Rental and Leasing       20,000       19,400       600       3.1       20,000         PROFESSIONAL & BUSINESS SERVICES       218,100       214,900       3,200       1.5       217,600         Professional, Scientific			,			
PROFESSIONAL & BUSINESS SERVICES         218,100         214,900         3,200         1.5         217,600           Professional, Scientific.         94,900         95,700         -800         -0.8         95,300           Legal Services.         12,900         13,000         -100         -0.8         12,900           Computer Systems Design.         26,500         26,000         500         1.9         26,300           Management of Companies.         30,000         30,500         -500         -1.6         29,900           Administrative and Support.         93,200         88,700         4,500         5.1         92,400           Employment Services.         29,100         28,500         600         2.1         29,100           Educational Services.         68,400         67,600         800         1.2         63,200           Health Care and Social Assistance.         267,600         263,100         4,500         1.7         267,700           Nursing & Residential Care Facilities.         64,200         62,500         1,700         2.7         63,800           Social Assistance.         55,000         54,000         1,000         1.9         55,200           LeISURE AND HOSPITALITY.         158,100						
Professional, Scientific						
Legal Services					-	
Computer Systems Design26,50026,0005001.926,300Management of Companies30,00030,500-500-1.629,900Administrative and Support93,20088,7004,5005.192,400Employment Services29,10028,5006002.129,100EDUCATION AND HEALTH SERVICES336,000330,7005,3001.6330,900Educational Services68,40067,6008001.263,200Health Care and Social Assistance267,600263,1004,5001.7267,700Hospitals60,00059,2008001.459,900Nursing & Residential Care Facilities64,20062,5001,7002.763,800Social Assistance55,00054,0001,0001.955,200LEISURE AND HOSPITALITY158,100153,0005,1003.3158,900Arts, Entertainment, and Recreation28,30026,7001,6006.029,300Accommodation and Food Services129,800126,3003,5002.8129,600Food Serv., Restaurants, Drinking Places117,700114,3003,4003.0117,500OTHER SERVICES62,40063,500-1,100-1,762,700GOVERNMENT240,900240,6003000.1236,000Federal Government17,30017,500-200-1.117,300State Government68,00067,8002000.365,000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Management of Companies.       30,000       30,500       -500       -1.6       29,900         Administrative and Support.       93,200       88,700       4,500       5.1       92,400         Employment Services.       29,100       28,500       600       2.1       29,100         EDUCATION AND HEALTH SERVICES.       336,000       30,700       5,300       1.6       330,900         Educational Services.       68,400       67,600       800       1.2       63,200         Health Care and Social Assistance.       267,600       263,100       4,500       1.7       267,700         Hospitals.       60,000       59,200       800       1.4       59,900         Nursing & Residential Care Facilities.       64,200       62,500       1,700       2.7       63,800         Social Assistance.       55,000       54,000       1,000       1.9       55,200         LEISURE AND HOSPITALITY.       158,100       153,000       5,100       3.3       158,900         Accommodation and Food Services.       129,800       126,300       3,500       2.8       129,600         Food Serv., Restaurants, Drinking Places.       117,700       114,300       3,400       3.0       117,500			•			
Administrative and Support.       93,200       88,700       4,500       5.1       92,400         Employment Services.       29,100       28,500       600       2.1       29,100         EDUCATION AND HEALTH SERVICES.       336,000       330,700       5,300       1.6       330,900         Educational Services.       68,400       67,600       800       1.2       63,200         Health Care and Social Assistance.       267,600       263,100       4,500       1.7       267,700         Hospitals.       60,000       59,200       800       1.4       59,900         Nursing & Residential Care Facilities.       64,200       62,500       1,700       2.7       63,800         Social Assistance.       55,000       54,000       1,000       1.9       55,200         LEISURE AND HOSPITALITY.       158,100       153,000       5,100       3.3       158,900         Accommodation and Food Services.       129,800       126,300       3,500       2.8       129,600         Food Serv., Restaurants, Drinking Places.       117,700       114,300       3,400       3.0       117,500         OTHER SERVICES.       62,400       63,500       -1,100       -1.7       62,700         GO						
Employment Services.29,10028,5006002.129,100EDUCATION AND HEALTH SERVICES.336,000330,7005,3001.6330,900Educational Services.68,40067,6008001.263,200Health Care and Social Assistance.267,600263,1004,5001.7267,700Hospitals.60,00059,2008001.459,900Nursing & Residential Care Facilities.64,20062,5001,7002.763,800Social Assistance.55,00054,0001,0001.955,200LEISURE AND HOSPITALITY.158,100153,0005,1003.3158,900Arts, Entertainment, and Recreation.28,30026,7001,6006.029,300Accommodation and Food Services.129,800126,3003,5002.8129,600Food Serv., Restaurants, Drinking Places.117,700114,3003,4003.0117,500OTHER SERVICES.62,40063,500-1,100-1.762,700GOVERNMENT240,900240,6003000.1236,000Federal Government.17,30017,500-200-1.117,300State Government.68,00067,8002000.365,000	5	•			-	,
EDUCATION AND HEALTH SERVICES336,000330,7005,3001.6330,900Educational Services68,40067,6008001.263,200Health Care and Social Assistance267,600263,1004,5001.7267,700Hospitals60,00059,2008001.459,900Nursing & Residential Care Facilities64,20062,5001,7002.763,800Social Assistance55,00054,0001,0001.955,200LEISURE AND HOSPITALITY158,100153,0005,1003.3158,900Arts, Entertainment, and Recreation28,30026,7001,6006.029,300Accommodation and Food Services129,800126,3003,5002.8129,600Food Serv., Restaurants, Drinking Places.117,700114,3003,4003.0117,500OTHER SERVICES62,40063,500-1,100-1.762,700GOVERNMENT240,900240,6003000.1236,000Federal Government17,30017,500-200-1.117,300State Government68,00067,8002000.365,000	••		•			
Educational Services.68,40067,6008001.263,200Health Care and Social Assistance.267,600263,1004,5001.7267,700Hospitals.60,00059,2008001.459,900Nursing & Residential Care Facilities.64,20062,5001,7002.763,800Social Assistance.55,00054,0001,0001.955,200LEISURE AND HOSPITALITY.158,100153,0005,1003.3158,900Arts, Entertainment, and Recreation.28,30026,7001,6006.029,300Accommodation and Food Services.129,800126,3003,5002.8129,600Food Serv., Restaurants, Drinking Places.117,700114,3003,4003.0117,500OTHER SERVICES.62,40063,500-1,100-1.762,700GOVERNMENT240,900240,6003000.1236,000Federal Government.17,30017,500-200-1.117,300State Government.68,00067,8002000.365,000						
Health Care and Social Assistance						
Hospitals						,
Nursing & Residential Care Facilities       64,200       62,500       1,700       2.7       63,800         Social Assistance						
Social Assistance         55,000         54,000         1,000         1.9         55,200           LEISURE AND HOSPITALITY         158,100         153,000         5,100         3.3         158,900           Arts, Entertainment, and Recreation         28,300         26,700         1,600         6.0         29,300           Accommodation and Food Services         129,800         126,300         3,500         2.8         129,600           Food Serv., Restaurants, Drinking Places         117,700         114,300         3,400         3.0         117,500           OTHER SERVICES         62,400         63,500         -1,100         -1.7         62,700           GOVERNMENT         240,900         240,600         300         0.1         236,000           Federal Government         17,300         17,500         -200         -1.1         17,300           State Government         68,000         67,800         200         0.3         65,000						
LEISURE AND HOSPITALITY         158,100         153,000         5,100         3.3         158,900           Arts, Entertainment, and Recreation         28,300         26,700         1,600         6.0         29,300           Accommodation and Food Services         129,800         126,300         3,500         2.8         129,600           Food Serv., Restaurants, Drinking Places.         117,700         114,300         3,400         3.0         117,500           OTHER SERVICES						
Arts, Entertainment, and Recreation						
Accommodation and Food Services       129,800       126,300       3,500       2.8       129,600         Food Serv., Restaurants, Drinking Places.       117,700       114,300       3,400       3.0       117,500         OTHER SERVICES       62,400       63,500       -1,100       -1.7       62,700         GOVERNMENT       240,900       240,600       300       0.1       236,000         Federal Government       17,300       17,500       -200       -1.1       17,300         State Government       68,000       67,800       200       0.3       65,000						
Food Serv., Restaurants, Drinking Places.117,700114,3003,4003.0117,500OTHER SERVICES62,40063,500-1,100-1.762,700GOVERNMENT240,900240,6003000.1236,000Federal Government17,30017,500-200-1.117,300State Government68,00067,8002000.365,000			•			
OTHER SERVICES						
GOVERNMENT240,900240,6003000.1236,000Federal Government17,30017,500-200-1.117,300State Government68,00067,8002000.365,000			•			
Federal Government17,30017,500-200-1.117,300State Government68,00067,8002000.365,000						
State Government         68,000         67,800         200         0.3         65,000						
				200	0.3	65,000
	Local Government**	155,600	155,300	300	0.2	153,700

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

## NONFARM EMPLOYMENT ESTIMATES LMA

Oct

Not Seasonally Adjusted

CHANGE

Sep 2015

414,300

369,400

44,700 12,800

31,900 23,600

369,600

74,100 13,500

49,800

10,800

11,400

40,400

33,300 9,800 16,800

67,200 28,200

25,900

71,400

60,200

43,400 33,200

16,800

44,900 2,400

42,500

BRI	DGE	EPO	RT -
STAI	MFO	RD	LMA



Oct

	2015	2014	NO.	%	
TOTAL NONFARM EMPLOYMENT	416,400	409,500	6,900	1.7	
TOTAL PRIVATE	371,000	364,500	6,500	1.8	
GOODS PRODUCING INDUSTRIES	44,600	44,600	0	0.0	
CONSTRUCTION, NAT. RES. & MINING	12,700	12,700	0	0.0	
MANUFACTURING	31,900	31,900	0	0.0	
Durable Goods	23,500	23,600	-100	-0.4	
SERVICE PROVIDING INDUSTRIES	371,800	364,900	6,900	1.9	
TRADE, TRANSPORTATION, UTILITIES	74,500	72,000	2,500	3.5	
Wholesale Trade	13,500	13,500	0	0.0	
Retail Trade	50,100	48,300	1,800	3.7	
Transportation, Warehousing, & Utilities	10,900	10,200	700	6.9	
	11,500	11,300	200	1.8	
FINANCIAL ACTIVITIES	40,500	40,400	100	0.2	
Finance and Insurance	33,500	34,000	-500	-1.5	
Credit Intermediation	9,800	9,900	-100	-1.0	
Securities and Commodity Contracts	16,800	17,300	-500	-2.9	
PROFESSIONAL & BUSINESS SERVICES	67,600	66,500	1,100	1.7	
Professional, Scientific	27,900	28,800	-900	-3.1	
Administrative and Support	26,100	25,400	700	2.8	
EDUCATION AND HEALTH SERVICES	71,900	71,600	300	0.4	
Health Care and Social Assistance	60,200	59,800	400	0.7	
LEISURE AND HOSPITALITY	43,700	41,300	2,400	5.8	
Accommodation and Food Services	33,700	31,600	2,100	6.6	
OTHER SERVICES	16,700	16,800	-100	-0.6	
GOVERNMENT	45,400	45,000	400	0.9	
Federal	2,400	2,500	-100	-4.0	
State & Local	43,000	42,500	500	1.2	

DANBURY LMA	Not Seasonally Adjusted				
2.	Oct	Oct	CHA	NGE	Sep
Sam	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	79,000 68,600	79,000 68,600	0	0.0 0.0	78,400 68,100
GOODS PRODUCING INDUSTRIES	12,900	12,600	300	2.4	12,900
SERVICE PROVIDING INDUSTRIES	66,100	66,400	-300	-0.5	65,500
TRADE, TRANSPORTATION, UTILITIES	17,600	17,700	-100	-0.6	17,000
Retail Trade	13,000	13,100	-100	-0.8	12,500
PROFESSIONAL & BUSINESS SERVICES	9,400	9,300	100	1.1	9,400
LEISURE AND HOSPITALITY	7,600	7,400	200	2.7	7,700
GOVERNMENT	10,400	10,400	0	0.0	10,300
Federal	600	700	-100	-14.3	700
State & Local	9,800	9,700	100	1.0	9,600

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

# **LMA NONFARM EMPLOYMENT ESTIMATES**

HA	RT	F(	DR	D	LN	1/
		-			_	

HARTFORD LMA		Not S	Seasonally .	Adjuste	d
	Oct	Oct	CHA	NGE	Sep
5 States	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	581,400	572,400	9,000	1.6	576,300
TOTAL PRIVATE	489,400	480,800	8,600	1.8	486,400
GOODS PRODUCING INDUSTRIES	75,100	75,000	100	0.1	75,200
CONSTRUCTION, NAT. RES. & MINING	20,100	20,000	100	0.5	20,100
MANUFACTURING	55,000	55,000	0	0.0	55,100
Durable Goods	45,600	45,500	100	0.2	45,700
Non-Durable Goods	9,400	9,500	-100	-1.1	9,400
SERVICE PROVIDING INDUSTRIES	506,300	497,400	8,900	1.8	501,100
TRADE, TRANSPORTATION, UTILITIES	91,700	92,300	-600	-0.7	90,700
Wholesale Trade	17,200	18,000	-800	-4.4	17,100
Retail Trade	56,700	56,900	-200	-0.4	56,000
Transportation, Warehousing, & Utilities	17,800	17,400	400	2.3	17,600
Transportation and Warehousing	15,300	14,800	500	3.4	15,100
INFORMATION	11,500	11,300	200	1.8	11,400
FINANCIAL ACTIVITIES	58,000	56,400	1,600	2.8	57,700
Depository Credit Institutions	6,100	6,200	-100	-1.6	6,100
Insurance Carriers & Related Activities	37,300	37,200	100	0.3	37,100
PROFESSIONAL & BUSINESS SERVICES	72,300	71,300	1,000	1.4	72,100
Professional, Scientific	33,600	34,900	-1,300	-3.7	33,900
Management of Companies	7,800	8,100	-300	-3.7	7,800
Administrative and Support	30,900	28,300	2,600	9.2	30,400
EDUCATION AND HEALTH SERVICES	109,200	105,600	3,600	3.4	108,500
Educational Services	15,400	15,200	200	1.3	14,700
Health Care and Social Assistance	93,800	90,400	3,400	3.8	93,800
Ambulatory Health Care	31,800	30,300	1,500	5.0	31,900
LEISURE AND HOSPITALITY	50,100	47,600	2,500	5.3	49,200
Accommodation and Food Services	40,300	39,900	400	1.0	39,400
OTHER SERVICES	21,500	21,300	200	0.9	21,600
GOVERNMENT	92,000	91,600	400	0.4	89,900
Federal	5,300	5,300	0	0.0	5,300
State & Local	86,700	86,300	400	0.5	84,600

## SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

		Sea	asonally Ad	djusted	
	Oct	Oct	CHA	NGE	Sep
Labor Market Areas	2015	2014	NO.	%	2015
BRIDGEPORT-STAMFORD LMA	415,600	408,700	6,900	1.7	414,200
DANBURY LMA**	78,700	78,700	0	0.0	78,400
HARTFORD LMA	575,000	566,100	8,900	1.6	574,700
NEW HAVEN LMA	280,700	279,300	1,400	0.5	282,100
NORWICH-NEW LONDON LMA	127,400	127,700	-300	-0.2	127,600
WATERBURY LMA**	67,300	67,500	-200	-0.3	68,100
ENFIELD LMA**	45,800	45,200	600	1.3	45,800
TORRINGTON-NORTHWEST LMA**	33,800	33,700	100	0.3	34,100
DANIELSON-NORTHEAST LMA**	27,300	27,300	0	0.0	27,100

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

\*\* Unofficial seasonally adjusted estimates produced by the Connecticut Department of Labor

# NONFARM EMPLOYMENT ESTIMATES

NEW HAVEN LMA	Not Seasonally Adjusted				
	Oct	Oct	CHA	NGE	Sep
	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	284,500	283,200	1,300	0.5	283,100
TOTAL PRIVATE	249,400	248,500	900	0.4	248,000
GOODS PRODUCING INDUSTRIES	33,100	34,800	-1,700	-4.9	33,400
CONSTRUCTION, NAT. RES. & MINING	9,500	10,300	-800	-7.8	9,600
MANUFACTURING	23,600	24,500	-900	-3.7	23,800
Durable Goods	19,000	19,100	-100	-0.5	19,100
SERVICE PROVIDING INDUSTRIES	251,400	248,400	3,000	1.2	249,700
TRADE, TRANSPORTATION, UTILITIES	52,400	51,900	500	1.0	51,600
Wholesale Trade	11,000	11,100	-100	-0.9	11,100
Retail Trade	30,200	30,200	0	0.0	29,500
Transportation, Warehousing, & Utilities	11,200	10,600	600	5.7	11,000
INFORMATION	3,900	4,000	-100	-2.5	3,900
FINANCIAL ACTIVITIES	12,700	12,600	100	0.8	12,700
Finance and Insurance	9,000	8,900	100	1.1	8,900
PROFESSIONAL & BUSINESS SERVICES	31,200	30,100	1,100	3.7	31,100
Administrative and Support	15,000	14,500	500	3.4	15,000
EDUCATION AND HEALTH SERVICES	82,100	80,500	1,600	2.0	80,100
Educational Services	32,100	31,300	800	2.6	30,200
Health Care and Social Assistance	50,000	49,200	800	1.6	49,900
LEISURE AND HOSPITALITY	23,400	23,900	-500	-2.1	24,600
Accommodation and Food Services	20,200	20,300	-100	-0.5	20,900
OTHER SERVICES	10,600	10,700	-100	-0.9	10,600
GOVERNMENT	35,100	34,700	400	1.2	35,100
Federal	4,700	4,800	-100	-2.1	4,700
State & Local	30,400	29,900	500	1.7	30,400

*Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2014. \*Total excludes workers idled due to labor-management disputes. \*\*Value less than 50* 

## CT Online Labor Demand Rose 1,700 in October

The Conference Board's Help Wanted OnLine (HWOL) data reported that there were 78,400 advertisements for Connecticutbased jobs in October 2015, a 2.2 percent increase over the month and a 10.6 percent increase over the year. There were 4.13 advertised vacancies for every 100 persons in Connecticut's labor force, while nationally it was 3.48 percent. Among the New England states, Massachusetts had the highest labor demand rate (4.79), while Maine had the lowest rate (3.47) in October.

# **HELP WANTED ONLINE**

	Oct	Oct	Sep			
(Seasonally adjusted)	2015	2014	2015			
CT Vacancies (000s)	78.4	70.9	76.7			
Hartford Vac. (000s)	31.5	27.3	29.9			
Labor Demand Rate *						
Connecticut	4.13	3.75	4.04			
United States	3.48	3.31	3.37			
Maine	3.47	4.31	3.55			
Massachusetts	4.79	4.37	4.76			
New Hampshire	3.57	4.04	3.43			
Rhode Island	3.74	3.70	3.70			
Vermont	3.59	3.81	3.67			

\* 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.

# **IMA** NONFARM EMPLOYMENT ESTIMATES

NORWICH-NEW LONDON-		Not Se	easonally	Adjustee	d
WESTERLY, CT-RI LMA	Oct	Oct	СНА	NGE	Sep
Same	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	128,300	128,600	-300	-0.2	128,800
TOTAL PRIVATE	97,600	96,400	1,200	1.2	98,100
GOODS PRODUCING INDUSTRIES	19,300	19,200	100	0.5	19,100
CONSTRUCTION, NAT. RES. & MINING	4,300	4,400	-100	-2.3	4,100
MANUFACTURING	15,000	14,800	200	1.4	15,000
Durable Goods	11,700	11,300	400	3.5	11,700
Non-Durable Goods	3,300	3,500	-200	-5.7	3,300
SERVICE PROVIDING INDUSTRIES	109,000	109,400	-400	-0.4	109,700
TRADE, TRANSPORTATION, UTILITIES	23,200	22,900	300	1.3	23,100
Wholesale Trade	2,500	2,500	0	0.0	2,500
Retail Trade	16,500	15,800	700	4.4	16,400
Transportation, Warehousing, & Utilities	4,200	4,600	-400	-8.7	4,200
	1,100	1,100	0	0.0	1,100
FINANCIAL ACTIVITIES	3,000	3,000	0	0.0	3,000
PROFESSIONAL & BUSINESS SERVICES	9,000	9,100	-100	-1.1	8,900
EDUCATION AND HEALTH SERVICES	21,600	21,400	200	0.9	21,800
Health Care and Social Assistance	18,600	18,700	-100	-0.5	18,900
LEISURE AND HOSPITALITY	16,600	16,000	600	3.8	17,300
Accommodation and Food Services	13,800	13,600	200	1.5	14,100
Food Serv., Restaurants, Drinking Places.	11,500	11,300	200	1.8	11,700
OTHER SERVICES	3,800	3,700	100	2.7	3,800
GOVERNMENT	30,700	32,200	-1,500	-4.7	30,700
Federal	2,600	2,600	0	0.0	2,600
State & Local**	28,100	29,600	-1,500	-5.1	28,100

WATERBURY LMA	Not Seasonally Adjusted				
6.2.2	Oct	Oct	CHA	NGE	Sep
Fans	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT	67,800	67,900	-100	-0.1	68,000
TOTAL PRIVATE	57,200	57,500	-300	-0.5	57,600
GOODS PRODUCING INDUSTRIES	10,200	10,300	-100	-1.0	10,200
CONSTRUCTION, NAT. RES. & MINING	2,900	2,800	100	3.6	2,900
MANUFACTURING	7,300	7,500	-200	-2.7	7,300
SERVICE PROVIDING INDUSTRIES	57,600	57,600	0	0.0	57,800
TRADE, TRANSPORTATION, UTILITIES	13,500	13,300	200	1.5	13,600
Wholesale Trade	2,200	2,200	0	0.0	2,200
Retail Trade	9,300	9,300	0	0.0	9,400
Transportation, Warehousing, & Utilities	2,000	1,800	200	11.1	2,000
INFORMATION	600	700	-100	-14.3	700
FINANCIAL ACTIVITIES	2,000	2,100	-100	-4.8	2,100
PROFESSIONAL & BUSINESS SERVICES	5,500	5,300	200	3.8	5,600
EDUCATION AND HEALTH SERVICES	17,300	17,500	-200	-1.1	17,100
Health Care and Social Assistance	15,500	15,300	200	1.3	15,500
LEISURE AND HOSPITALITY	5,500	5,800	-300	-5.2	5,800
OTHER SERVICES	2,600	2,500	100	4.0	2,500
GOVERNMENT	10,600	10,400	200	1.9	10,400
Federal	400	400	0	0.0	500
State & Local	10,200	10,000	200	2.0	9,900

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

# NONFARM EMPLOYMENT ESTIMATES

SMALLER LMAS*		Not Se	asonally A	Adjuste	d
54	Oct	Oct	CHA	NGE	Sep
Fart	2015	2014	NO.	%	2015
TOTAL NONFARM EMPLOYMENT ENFIELD LMA TORRINGTON-NORTHWEST LMA DANIELSON-NORTHEAST LMA	46,000 34,200 27,500	45,300 34,100 27,500	700 100 0	1.5 0.3 0.0	45,700 34,600 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	Not Seasonally Adjusted					
NECTA**	Oct	Oct	СНА	CHANGE		
	2015	2014	NO.	%	2015	
TOTAL NONFARM EMPLOYMENT	335,200	328,300	6.900	2.1	330,000	
TOTAL PRIVATE	270,000	263,800	6,200	2.4	267,100	
GOODS PRODUCING INDUSTRIES	40,500	40,600	-100	-0.2	40,800	
CONSTRUCTION, NAT. RES. & MINING	11,800	11,400	400	3.5	11,900	
MANUFACTURING	28,700	29,200	-500	-1.7	28,900	
Durable Goods	19,600	19,800	-200	-1.0	19,700	
Non-Durable Goods	9,100	9,400	-300	-3.2	9,200	
SERVICE PROVIDING INDUSTRIES	294,700	287,700	7,000	2.4	289,200	
TRADE, TRANSPORTATION, UTILITIES	59,800	59,300	500	0.8	59,100	
Wholesale Trade	11,300	11,300	0	0.0	11,300	
Retail Trade	35,400	35,700	-300	-0.8	34,800	
Transportation, Warehousing, & Utilities	13,100	12,300	800	6.5	13,000	
INFORMATION	3,700	3,700	0	0.0	3,700	
FINANCIAL ACTIVITIES	16,300	16,300	0	0.0	16,300	
Finance and Insurance	13,100	13,000	100	0.8	13,100	
Insurance Carriers & Related Activities	8,600	8,700	-100	-1.1	8,600	
PROFESSIONAL & BUSINESS SERVICES	29,100	26,800	2,300	8.6	28,100	
EDUCATION AND HEALTH SERVICES	78,300	74,600	3,700	5.0	76,300	
Educational Services	16,400	15,100	1,300	8.6	14,900	
Health Care and Social Assistance	61,900	59,500	2,400	4.0	61,400	
LEISURE AND HOSPITALITY	29,500	30,100	-600	-2.0	30,100	
OTHER SERVICES	12,800	12,400	400	3.2	12,700	
GOVERNMENT	65,200	64,500	700	1.1	62,900	
Federal	5,900	6,000	-100	-1.7	5,900	
State & Local	59,300	58,500	800	1.4	57,000	

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

\*\* New England City and Town Area

# **LMA LABOR FORCE ESTIMATES**

-		0-1	0-1	01141105	0
(Not seasonally adjusted)	EMPLOYMENT STATUS	Oct 2015	Oct 2014	CHANGE NO. %	Sep 2015
	31A103	2013	2014	NO. 70	2013
CONNECTICUT	Civilian Labor Force	1,894,500	1,899,200	-4,700 -0.2	1,892,600
	Employed	1,802,900	1,783,400	19,500 1.1	1,796,900
	Unemployed	91,600	115,800	-24,200 -20.9	95,700
	Unemployment Rate	4.8	6.1	-1.3	5.1
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	464,100	464,300	-200 0.0	464,400
	Employed	442,100	436,600	5,500 1.3	441,500
	Unemployed	22,000	27,700	-5,700 -20.6	23,000
	Unemployment Rate	4.7	6.0	-1.3	4.9
DANBURY LMA	Civilian Labor Force	106,200	106,700	-500 -0.5	105,800
	Employed	102,100	101,600	500 0.5	101,600
	Unemployed	4,100	5,200	-1,100 -21.2	4,300
	Unemployment Rate	3.9	4.8	-0.9	4.0
DANIELSON-NORTHEAST LMA	Civilian Labor Force	43,600	43,200	400 0.9	43,300
	Employed	41,400	40,400	1,000 2.5	41,000
	Unemployed	2,200	2,800	-600 -21.4	2,400
	Unemployment Rate	5.1	6.5	-1.4	5.5
ENFIELD LMA	Civilian Labor Force	50,200	49,800	400 0.8	49,700
	Employed	48,000	47,000	1,000 2.1	47,400
	Unemployed	2,200	2,800	-600 -21.4	2,300
	Unemployment Rate	4.3	5.6	-1.3	4.6
HARTFORD LMA	Civilian Labor Force	621,600	620,800	800 0.1	619,200
	Employed	591,600	583,000	8,600 1.5	588,000
	Unemployed	29,900	37,700	-7,800 -20.7	31,200
	Unemployment Rate	4.8	6.1	-1.3	5.0
NEW HAVEN LMA	Civilian Labor Force	324,200	326,500	-2,300 -0.7	324,200
	Employed	308,200	306,100	2,100 0.7	307,500
	Unemployed	16,000	20,400	-4,400 -21.6	16,700
	Unemployment Rate	4.9	6.2	-1.3	5.1
NORWICH-NEW LONDON LMA	Civilian Labor Force	141,100	143,100	-2,000 -1.4	142,000
	Employed	133,900	133,800	100 0.1	134,500
		7,200	9,300	-2,100 -22.6	7,500
	Unemployment Rate	5.1	6.5	-1.4	5.3
TORRINGTON-NORTHWEST LMA		48,000	48,100	-100 -0.2	48,000
	Employed	46,000	45,500	500 1.1	45,900
	Unemployed	2,000	2,600	-600 -23.1	2,100
	Unemployment Rate	4.2	5.4	-1.2	4.3
WATERBURY LMA	Civilian Labor Force	111,400	112,700	-1,300 -1.2	111,900
	Employed	104,700	104,200	500 0.5	104,700
	Unemployed	6,700	8,500	-1,800 -21.2	7,200
	Unemployment Rate	6.0	7.5	-1.5	6.4
UNITED STATES	Civilian Labor Force	157,313,000	156,616,000	697,000 0.4	156,607,000
		149,716,000		1,780,000 1.2	148,980,000
	Unemployed	7,597,000	8,680,000	-1,083,000 -12.5	7,628,000
	Unemployment Rate	4.8	5.5	-0.7	4.9

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

# **HOURS AND EARNINGS**

	AVG WEEKLY EARNINGS				AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	00	-	CHG	Sep	Oct	CHG		0		CHG	Sep	
(Not seasonally adjusted)	2015	2014	Y/Y	2015	2015 2014		•	2015	2014		2015	
<b>PRODUCTION WO</b>	RKER											
MANUFACTURING	\$1,072.45	\$942.94	\$129.51	\$1,052.22	40.7 40.4	0.3	40.1	\$26.35	\$23.34	\$3.01	\$26.24	
DURABLE GOODS	1,109.35	966.33	143.02		40.8 40.5	0.3	40.0	27.19	23.86	3.33	26.94	
NON-DUR. GOODS	948.59	867.92	80.67	962.36	40.4 40.2	0.2	40.3	23.48	21.59	1.89	23.88	
CONSTRUCTION	1,205.82	1,136.27	69.55	1,133.92	39.6 37.6	2.0	38.0	30.45	30.22	0.23	29.84	
ALL EMPLOYEES												
STATEWIDE												
TOTAL PRIVATE	993.14	957.22	35.92	984.97	33.7 33.8	-0.1	33.4	29.47	28.32	1.15	29.49	
GOODS PRODUCING	1,249.76	1,209.66	40.10	1,225.00	39.7 39.7	0.0	39.2	31.48	30.47	1.01	31.25	
Construction	1,263.00	1,197.74	65.27	1,194.67	40.3 38.5	1.8	38.6	31.34	31.11	0.23	30.95	
Manufacturing	1,263.08	1,210.22	52.87	1,236.71	40.2 40.1	0.1	39.6	31.42	30.18	1.24	31.23	
SERVICE PROVIDING	946.70	913.81	32.90	943.16	32.6 32.8	-0.2	32.4	29.04	27.86	1.18	29.11	
Trade, Transp., Utilities	831.66	799.37	32.30	836.30	33.4 33.1	0.3	33.6	24.90	24.15	0.75	24.89	
Financial Activities	1,694.80	1,646.90	47.90	1,684.66	38.0 38.3	-0.3	37.9	44.60	43.00	1.60	44.45	
Prof. & Business Serv.	1,175.36	1,173.58	1.78	1,179.90	34.6 36.3	-1.7	34.2	33.97	32.33	1.64	34.50	
Education & Health Ser.	832.86	796.62	36.24	827.89	31.5 31.4	0.1	31.3	26.44	25.37	1.07	26.45	
Leisure & Hospitality	426.14	415.48	10.66	407.81	26.0 26.0	0.0	25.6	16.39	15.98	0.41	15.93	
Other Services	670.44	639.85	30.59	636.61	30.2 28.9	1.3	29.5	22.20	22.14	0.06	21.58	
LABOR MARKET AREA	S: TOTAL	PRIVATE										
Bridgeport-Stamford	1,152.94	1,076.19	76.75	1,144.75	34.0 33.8	0.2	33.6	33.91	31.84	2.07	34.07	
Danbury	961.53	886.57	74.96	955.99	34.6 33.8	0.8	34.7	27.79	26.23	1.56	27.55	
Hartford	1,010.04	989.91	20.14	1,007.76	34.1 34.6	-0.5	34.0	29.62	28.61	1.01	29.64	
New Haven	929.74	933.78	-4.04	916.27	33.3 34.7	-1.4	32.9	27.92	26.91	1.01	27.85	
Norwich-New London	768.24	819.43	-51.19	738.30	33.0 34.3	-1.3	32.1	23.28	23.89	-0.61	23.00	
Waterbury	802.07	746.82	55.25	807.64	33.8 32.4	1.4	33.1	23.73	23.05	0.68	24.40	

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

## **BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA**

- In October 2015, MC Credit Partners announced it will be moving to the state from New York, adding 26 jobs over the next four years.
- In October 2015, Day Kimball Hospital of Putnam announced it will have to cut 23 jobs this year due to state budget funding reductions. RBS Securities of Stamford will be reducing its workforce by another 64 workers in December.

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, <a href="http://www.ctdol.state.ct.us/lmi/busemp.htm">http://www.ctdol.state.ct.us/lmi/busemp.htm</a>.

# Town LABOR FORCE ESTIMATES BY TOWN

(By Place of Residence - Not Seasonally Adjusted)

## OCTOBER 2015

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%
BRIDGEPORT-S	TAMFORD				HARTFORD cont.				_
	464,095	442,116	21,979	4.7	Canton	5,669	5,476	193	3.4
Ansonia	9,515	8,862	653	6.9	Chaplin	1,248	1,188	60	4.8
Bridgeport	70,939	65,735	5,204	7.3	Colchester	9,437	9,093	344	3.6
Darien	8,460	8,133	327	3.9	Columbia	3,270	3,151	119	3.6
Derby	6,936	6,526	410	5.9	Coventry	7,724	7,445	279	3.6
Easton	3,887	3,750	137	3.5	Cromwell	8,008	7,683	325	4.1
Fairfield	28,939	27,752	1,187	4.1	East Granby	3,054	2,955	99	3.2
Greenwich	28,695	27,650	1,045	3.6	East Haddam	5,049	4,835	214	4.2
Milford	29,945	28,646	1,299	4.3	East Hampton	7,646	7,360	286	3.7
Monroe	10,242	9,815	427	4.2	East Hartford	27,595	25,917	1,678	6.1
New Canaan	8,368	8,049	319	3.8	Ellington	9,177	8,820	357	3.9
Norwalk	50,158	48,071	2,087	4.2	Farmington	14,041	13,551	490	3.5
Oxford	7,160	6,876	284	4.0	Glastonbury	18,907	18,269	638	3.4
Redding	4,520	4,352	168	3.7	Granby	6,711	6,487	224	3.3
Ridgefield	11,836	11,434	402	3.4	Haddam	5,113	4,947	166	3.2
Seymour	9,067	8,611	456	5.0	Hartford	54,204	49,356	4,848	8.9
Shelton	22,029	21,032	997	4.5	Hartland	1,143	1,101	42	3.7
Southbury	8,903	8,492	411	4.6	Harwinton	3,250	3,137	113	3.5
Stamford	68,582	65,771	2,811	4.1	Hebron	5,555	5,378	177	3.2
Stratford	27,463	25,965	1,498	5.5	Lebanon	4,163	4,009	154	3.7
Trumbull	18,221	17,489	732	4.0	Manchester	32,965	31,374	1,591	4.8
Weston	4,374	4,205	169	3.9	Mansfield	12,499	11,984	515	4.1
Westport	12,379	11,919	460	3.7	Marlborough	3,568	3,443	125	3.5
Wilton	8,547	8,231	316	3.7	Middletown	26,410	25,155	1,255	4.8
Woodbridge	4,930	4,750	180	3.7	New Britain	36,841	34,289	2,552	6.9
					New Hartford	4,011	3,862	149	3.7
DANBURY	106,221	102,105	4,116	3.9	Newington	17,418	16,705	713	4.1
Bethel	10,620	10,197	423	4.0	Plainville	10,474	10,006	468	4.5
Bridgewater	875	839	36	4.1	Plymouth	6,755	6,394	361	5.3
Brookfield	9,175	8,818	357	3.9	Portland	5,480	5,259	221	4.0
Danbury	46,428	44,629	1,799	3.9	Rocky Hill	11,424	10,998	426	3.7
New Fairfield	7,207	6,922	285	4.0	Scotland	960	923		3.9
New Milford	15,691	15,077	614	3.9	Simsbury	12,874	12,467	407	3.2
Newtown	14,283	13,749	534	3.7	Southington	24,261	23,308	953	3.9
Sherman	1,942	1,874	68	3.5	South Windsor	14,061	13,528	533	3.8
					Stafford	6,910	6,566	344	5.0
ENFIELD	50,197	48,015	2,182	4.3	Thomaston	4,813	4,620	193	4.0
East Windsor	6,541	6,229	312	4.8	Tolland	8,599	8,329	270	3.1
Enfield	23,331	22,282	1,049	4.5	Union	472	451	21	4.4
Somers	5,239	5,043	196	3.7	Vernon	17,163	16,369	794	4.6
Suffield	7,639	7,360	279	3.7	West Hartford	34,303	33,072	1,231	3.6
Windsor Locks	7,447	7,101	346	4.6	Wethersfield	14,080	13,503	577	4.1
					Willington	3,676	3,554	122	3.3
HARTFORD	621,569	591,620	29,949	4.8	Windham	12,851	12,114	737	5.7
Andover	1,931	1,862	69	3.6	Windsor	16,632	15,847	785	4.7
Ashford	2,577	2,479	98	3.8	All Labor Market Ar	eas (LMAs) in Con	necticut except	three are federall	V-
Avon	9,323	9,024	299	3.2	designated areas for				
Barkhamsted	2,343	2,256	87	3.7	federal Bridgeport-				
Berlin	11,743	11,295	448	3.8	publications as the				
Bloomfield	11,428	10,789	639	5.6	East Hartford NEC now called Torringto				
Bolton	3,162	3,054	108	3.4	Springfield, MA are				
Bristol Burlington	33,063	31,250	1,813	5.5	and Hampton and on Northeast LMA.	other towns in the n	ortheast are no	w called Danielso	n-

#### 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.

## 20 THE CONNECTICUT ECONOMIC DIGEST

# LABOR FORCE ESTIMATES BY TOWN

Town

(By Place of Residence - Not Seasonally Adjusted)

## OCTOBER 2015

					DER 2013				
LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
NEW HAVEN	324,170	308,150	16,020	4.9	TORRINGTON-NO				
Bethany	3,104	2,986	118	3.8	0	47,979	45,965	2,014	4.2
Branford	15,837	15,130	707	4.5	Canaan	736	718	18	2.4
Cheshire	15,452	14,943	509	3.3	Colebrook	831	806	25	3.0
Chester	2,344	2,266	78	3.3	Cornwall	772	752	20	2.6
Clinton	7,347	7,062	285	3.9	Goshen	1,711	1,648	63	3.7
Deep River	2,869	2,764	105	3.7	Kent	1,537	1,487	50	3.3
Durham	4,339	4,197	142	3.3	Litchfield	4,779	4,614	165	3.5
East Haven	15,783	14,926	857	5.4	Morris	1,463	1,417	46	3.1
Essex	3,322	3,179	143	4.3	Norfolk North Conson	906	872	34	3.8
Guilford	12,772	12,345	427	3.3	North Canaan	1,690	1,626	64	3.8
Hamden	35,225	33,660	1,565	4.4	Roxbury	1,333	1,298	35	2.6
Killingworth Madison	3,811	3,685	126	3.3	Salisbury	1,816	1,767	49	2.7
Madison	8,986	8,674	312	3.5	Sharon	1,477	1,436	41	2.8
Meriden	32,253	30,273	1,980	6.1	Torrington	19,836	18,818	1,018	5.1
Middlefield	2,502	2,404	98	3.9	Warren	805	772	33	4.1
New Haven	64,584	60,365	4,219	6.5	Washington	2,051	1,990	61	3.0
North Branford	8,149	7,827	322	4.0	Winchester	6,236	5,944	292	4.7
North Haven Old Saybrook	13,274	12,742	532	4.0	WATERBURY	444 420	404 000	0.744	<b>C O</b>
5	5,064	4,865	199	3.9	Beacon Falls	111,430	104,689	6,741	6.0
Orange Wallingford	7,190	6,920	270	3.8	Bethlehem	3,399	3,250	149	4.4
West Haven	26,277	25,185	1,092	4.2	Middlebury	2,012	1,939	73	3.6
Westbrook	30,102	28,322	1,780 154	5.9 4.3	Naugatuck	3,786	3,639	147 927	3.9 5.4
WESIDIOOK	3,584	3,430	154	4.3	Prospect	17,258 5,493	16,331 5,275	218	5.4 4.0
	LONDON-WESTER				Waterbury				
	125,229	118,894	6,335	5.1	Watertown	50,966	46,886 12,609	4,080 553	8.0 4.2
Bozrah	,	•	67	<b>5.</b> 1 4.6	Wolcott	13,162		398	4.2 4.1
Canterbury	1,444 2,825	1,377 2,689	136	4.0 4.8	Woodbury	9,794 5,560	9,396 5,364	398 196	4.1 3.5
East Lyme	2,825 8,460	2,669 8,084	376	4.0 4.4	woodbury	5,560	5,364	190	3.5
Franklin	1,084	1,038	46	4.4 4.2	DANIELSON-NORT	THEAST			
Griswold	6,281	5,920	361	4.2 5.7	DANIELSON-NORT	43,625	41,392	2,233	5.1
Groton	18,393	17,561	832	4.5	Brooklyn	4,118	3,924	194	4.7
Ledyard	7,874	7,543	331	4.3	Eastford	4,118	3,924 927	28	2.9
Lisbon	2,313	2,203	110	4.2	Hampton	1,048	927	49	4.7
Lyme	1,206	1,164	42	4.0 3.5	Killingly	9,716	9,150	566	5.8
Montville	9,384	8,899	485	5.2	Plainfield	8,744	8,254	490	5.6
New London	11,979	11,132	847	7.1	Pomfret	2,520	2,433	87	3.5
No. Stonington	2,863	2,757	106	3.7	Putnam	4,930	4,638	292	5.9
Norwich	20,254	18,997	1,257	6.2	Sterling	2,035	1,909	126	6.2
Old Lyme	3,691	3,548	143	3.9	Thompson	5,317	5,082	235	4.4
Preston	2,419	2,305	114	4.7	Woodstock	4,242	4,076	166	3.9
Salem	2,091	1,999	92	4.4	Woodstock	4,242	4,070	100	5.5
Sprague	1,610	1,516	94	5.8					
Stonington	9,430	9,045	385	5.8 4.1					
Voluntown	9,430 1,517	9,045 1,442	75	4.1					
Waterford	10,111	9,675	436	4.9					
Waterioru	10,111	9,075	430	4.3	Not Seasonally Ad	iusted			
					CONNECTICUT	1,894,500	1,802,900	91.600	4.8
*Connecticut nortio	n only. For whole N	ECTA including	RI nart see helow		UNITED STATES	1,894,500		- ,	4.0 4.8
	LONDON-WESTER	•				101,010,000	1-10,110,000	1,557,000	-1.0
	141,081	133,900	7,181	5.1	Seasonally Adjuste	ed:			
	141,001	100,000	7,101	0.1	e caseriari y riajusia				

#### LABOR FORCE CONCEPTS (Continued)

5.3

CONNECTICUT

UNITED STATES

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

846

15,006

15,852

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.

## **December 2015**

RI part

(Hopkinton and Westerly)

## THE CONNECTICUT ECONOMIC DIGEST 🗿

1,798,900

97,000

7,908,000

5.1

5.0

1,895,900

157,028,000 149,120,000

# Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	<b>OCT</b> 2015	<b>YR TO</b> 2015	<b>DATE</b> 2014	TOWN	<b>OCT</b> 2015	<b>YR TO</b> 2015	<b>DATE</b> 2014	TOWN	<b>OCT</b> 2015	<b>YR TO</b> 2015	<b>DATE</b> 2014
Andover Ansonia Ashford Avon Barkhamsted Beacon Falls Berlin Bethany Bethel Bethlehem	2 na 2 na 1 na 7 na	3 na 27 na 17 na 59 na	2 0 19 na 23 na 64 na	Griswold Groton Guilford Haddam Hamden Hampton Hartford Hartland Harwinton Hebron	0 na 0 na 1 1 na 2	2 na na 12 na 6 1 na 13	na 14 15 10 5 16 na 5 na	Preston Prospect Putnam Redding Ridgefield Rocky Hill Roxbury Salem Salisbury Scotland	2 4 0 1 3 na na na na	8 27 na 4 23 107 na na na na	0 na 3 na 34 12 na 5 na 0
Bloomfield Bolton Bozrah Branford Bridgeport Bridgewater Bristol Brookfield Brooklyn Burlington	1 0 na 3 0 7 0 0 2	15 4 na 21 109 0 26 44 10 16	na 7 2 na 137 na 65 na 13 27	Kent Killingly Killingworth Lebanon Ledyard Lisbon Litchfield Lyme Madison Manchester	0 na 1 na na 0 na 0	1 na 4 na na 3 na 118	1 14 5 9 3 na 4 13 50	Seymour Sharon Shelton Sherman Simsbury Somers South Windsor Southbury Southington Sprague	na na 3 0 37 0 13 na 5 0	na na 182 5 46 10 36 na 65 0	4 40 na 173 9 23 20 58 0
Canaan Canterbury Canton Chaplin Cheshire Chester Clinton Colchester Colebrook Columbia	na 0 na 5 0 2 0 na 2	na na 34 0 26 na 13	1 11 8 0 39 na 10 28 1 28 1 2	Mansfield Marlborough Meriden Middlebury Middlefield Middletown Milford Monroe Montville Morris	1 na na 0 2 19 1 na na	11 2 na 6 29 300 3 na na	11 3 6 na 6 55 178 4 11 0	Stafford Stamford Sterling Stonington Stratford Suffield Thomaston Thompson Tolland Torrington	0 157 na 11 5 na 2 na	2 498 na 33 26 na na 8 na	na 310 na 16 40 23 na na 11 2
Cornwall Coventry Cromwell Danbury Darien Deep River Derby Durham East Granby East Haddam	na 6 55 4 0 na 1 0	na 24 15 638 59 0 na 5 0 5	2 29 21 278 na 2 na 2 2 6	Naugatuck New Britain New Canaan New Fairfield New Hartford New Haven New London New Milford Newington Newtown	na 9 11 0 na 0 4 na 0 2	na 87 1 na 237 35 na 10 14	16 na 45 na 6 401 32 16 8 18	Trumbull Union Vernon Voluntown Wallingford Warren Washington Waterbury Waterford Watertown	0 0 2 na na 6 na na	5 1 47 5 18 na 92 na na	3 1 12 24 24 2 na 46 12 29
East Hampton East Hartford East Haven East Lyme East Windsor Eastford Easton Ellington Enfield Essex	1 0 na 8 2 na 0 9 5 0	29 2 na 35 10 na 1 93 24 3	18 na 9 355 9 2 2 78 na 5	Norfolk North Branford North Canaan North Haven North Stonington Norwalk Norwich Old Lyme Old Saybrook Orange	na na na 136 0 na 1 na	na na na 223 3 na 11 na	2 na 0 15 8 218 24 na 20 na	West Hartford West Haven Westbrook Weston Westport Wethersfield Willington Wilton Winchester Windham	6 na 30 1 7 1 0 1 na 0	87 na 65 12 70 3 0 17 na 9	58 na 13 na 136 na 2 na 23 10
Fairfield Farmington Franklin Glastonbury Goshen Granby Greenwich	4 1 na 0 na 2 10	85 31 na 35 na 7 90	91 30 2 20 8 9 90	Oxford Plainfield Plainville Plymouth Pomfret Portland	1 na na na 1	20 na 6 na na 5	52 10 18 6 2 8	Windsor Windsor Locks Wolcott Woodbridge Woodbury Woodstock	4 1 0 na 1 na	14 8 20 na 4 na	na na 16 na 2 8

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

#### **BUSINESS STARTS AND TERMINATIONS**

**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 establish-ments 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 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 non-covered 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 particulated in labor force activity of the discussion of the decential 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

**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 +0.1 Coincident General Drift Indicator +1.8 Farmington Bank Bus. Barometer +2.2 Phil. Fed's CT Coincident Index +3.9	
Total Nonfarm Employment +1.4	
Labor Force         +0.1           Employed         +1.4           Unemployed         -19.0           Unemployment Rate         -1.2*           Labor Force Participation Rate         -0.3           Employment-Population Ratio         +0.6	
Average Weekly Initial Claims9.0 Avg Insured Unempl. Rate0.76* U-6 Rate1.3*	
Prod. Worker Avg Wkly Hrs, Mfg +0.7 PW Avg Hourly Earnings, Mfg +12.9 PW Avg Weekly Earnings, Mfg +13.7 CT Mfg. Production Index	
Personal Income+2.2 UI Covered Wages+2.9	

Business Activity	
New Housing Permits	+55.7
Electricity Sales	+7.9
Construction Contracts Index	+56.3
New Auto Registrations	NA
Exports	14.7
S&P 500: Monthly Close	+3.0

#### **Business Starts**

Secretary of the State	3.2
Dept. of Labor1	5.0

#### **Business Terminations**

Secretary of the State+7	.2
Dept. of Labor11	.6

State Revenues	2.8
Corporate Tax	18.8
Personal Income Tax	0.8
Real Estate Conveyance Tax	7.1
Sales & Use Tax	0.1
Gaming Payments	1.7

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

#### **Tourism and Travel**

Info Center Visitors	24.1
Attraction Visitors	+16.9
Air Passenger Count	+1.2
Gaming Slots	+0.3

#### **Employment Cost Index (U.S.)**

Total+	1.9
Wages & Salaries+	2.1
Benefit Costs+	1.4

#### **Consumer Prices**

U.S. City Average	+0.2
Northeast Region	-0.1
NY-NJ-Long Island	
Boston-Brockton-Nashua	

#### **Interest Rates**

Prime	. 0.00*
Conventional Mortgage	-0.24*

December 2015

## THE CONNECTICUT ECONOMIC DIGEST

# 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 Office of Research 200 Folly Brook Boulevard Wethersfield, CT 06109-1114

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