## THE CONNECTICUT

# ECONOMIC DIGEST

Vol.16 No.9

A joint publication of the Connecticut Department of Labor & the Connecticut Department of Economic and Community Development

#### SEPTEMBER 2011

#### IN THIS ISSUE...

Connecticut's Defense-Related Industry: Spending, Employment, and Dependency

...... 1-3, 5

#### **Economic Indicators** of Employment ......4 on the Overall Economy.....5 Individual Data Items ...... 6-8 Comparative Regional Data ...... 9 Economic Indicator Trends ...... 10-11 Business & Economic News ........ 15 **Business and Employment Changes** Announced in the News Media ..... 19 **Labor Market Areas:** Nonfarm Employment ...... 12-17 Sea. Adj. Nonfarm Employment ......14 Labor Force ...... 18 Hours and Earnings ......19 Cities and Towns: Labor Force ...... 20-21 Housing Permits......22 Technical Notes ......23

At a Glance ..... 24

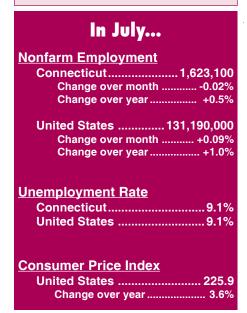
# Connecticut's Defense-Related Industry: Spending, Employment, and Dependency

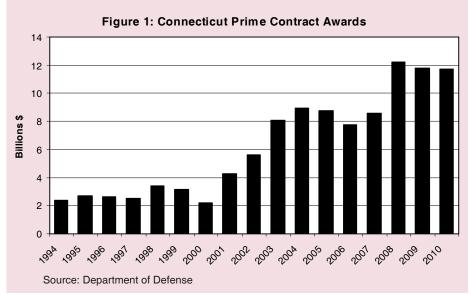
By Mark Prisloe, Associate Economist, DECD, Mark.Prisloe@ct.gov

his article examines how Connecticut's defense industry has fared in recent years and how much the overall state economy depends on it. When last reported in this publication (August 1996 and February 2005), from 1985 to 1995 U.S. federal defense procurement had dropped precipitously by 43% from \$179 billion in 1985 to \$101 billion in 1995. It was \$327.5 billion in federal fiscal year (FFY) 2009.1 This was in part attributable to the "peace dividend" following the end of the Cold War. In Connecticut defense procurement also dropped significantly over the same period by 64%, from \$7.1 billion to \$2.5 billion (in fixed 1992 dollars). This trend has been thoroughly reversed by one of the largest surges in national security spending in the state's history (Figure 1).

Although prime contract awards in Connecticut from 1994 to 1997 averaged \$2.586 billion,2 in contrast, from 1996 to 2010, prime contract awards averaged \$6.781 billion and topped \$12.0 billion in FFY 2009, the highest level of prime contracts awarded to Connecticut in one year. The FFY 2010 estimate of prime contracts awarded in Connecticut is \$11.17 billion.3 This massive boost in defense spending was part of a national trend, partly in response to 9/11 and partly because of the wars in Iraq and Afghanistan.

In FFY 2010, Connecticut's defense contract awards of \$11.17 billion represented 5.3% of Connecticut's \$211.3 billion real 2010 state gross domestic product (SRGDP), as estimated by the Bureau of Economic Analysis. To put this in perspective, a share of





## FCONOMIC 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.

Managing Editor: Jungmin Charles Joo Associate Editor: Sarah C. York

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

## Connecticut Department of Labor

Glenn Marshall, Commissioner Dennis Murphy, Deputy Commissioner

Andrew Condon, Ph.D., Director Office of Research 200 Folly Brook Boulevard Wethersfield, CT 06109-1114 Phone: (860) 263-6275 Fax: (860) 263-6263

E-Mail: dol.econdigest@ct.gov Website: http://www.ctdol.state.ct.us/lmi

## Connecticut Department of Economic and Community Development

Catherine Smith, Commissioner Ronald Angelo, Deputy Commissioner

Stan McMillen, Ph.D., Managing Economist 505 Hudson Street Hartford, CT 06106-2502 Phone: (860) 270-8000 Fax: (860) 270-8200 E-Mail: decd@ct.gov

Website: http://www.decd.org

SRGDP defense contracts in Connecticut were at an all-time high in FFY 1982 of 12.6%.<sup>4</sup> One conclusion is that despite the large dollar increase in defense procurement in Connecticut in recent years, the state economy has undergone a marked diversification.

#### Office of Military Affairs

The Connecticut Office of Military Affairs (OMA) was established in 2007 to, among other things, "promote and coordinate statewide activities that enhance the quality of life of all branches of military personnel and their families and to expand the military and homeland security presence in this state."5 OMA's Annual Report 2009-2010 cites broader measures of the magnitude of the defense industry in Connecticut including not only prime contracts, but also all Department of Defense (DoD) purchases of goods and services as well as payments to military and civilian Connecticut residents that have "direct," "indirect," and "induced" economic impacts.<sup>6</sup> These impacts are substantial and are projected to position Connecticut ahead of numerous other states for some years to come, according to the OMA based on data from The Projected Defense Purchases: Detail by Industry and State: Calendar Years 2009 through 2015 published in October 2010.

The OMA noted: "We have a very positive story to tell. Defense spending is up and any future declines will be much smaller in Connecticut relative to other states. As we experienced this major [2007-2009] recession, it was the defense and military sector that not only thrived, but also grew as a portion of the state's economy. Major firms like Sikorsky and Pratt & Whitney saw great losses on the commercial side, but were shored up by increases on their military productions."

DoD "projects that it will make \$12.963 billion in direct payments for purchases and pay to Connecticut entities in 2011. While this represents a 3.76% reduction in outlays of \$13.47 billion in 2010, nationwide DoD outlays for purchases and pay during the same period will be down 11.3%. By

2015, when nationwide defense spending is projected to have dropped by more than 20%, Connecticut will face only about a 10% cut, to \$12.290 billion...On a per capita basis, Connecticut currently ranks 6th among all states with direct and indirect defense expenditures of \$4,953 per person. This is 66% higher than the national average of just \$2,986 per person." (See footnote 6, p. 5)

Although "Connecticut's defense industry and military bases produce billions of dollars in economic activity throughout the state, in large and small businesses in virtually every Municipality," (footnote 6, p. 2) southeastern Connecticut is particularly impacted by the Naval Submarine Base and Electric Boat in Groton. The Navy assesses this impact at \$4.55 billion in SFY 2009, up from \$3.1 billion in SFY 2008.8 The Base employs 9,500 workers (7,500 active-duty personnel and 2,000 civilians and contractors, see footnote 6). In late 2008, the Navy contracted with Electric Boat for eight Virginia-class submarines, one ship per year in 2009 and 2010 and two ships per year from 2011 through 2013 (about \$2.4 billion each). OMA noted the statewide impact: "in the Virginia Class program, 622 suppliers are dispersed in all five congressional districts, with the largest concentration in central Connecticut's 1st District. All together, they supply over \$600 million of goods and services in this defense acquisition program alone." In addition, DoD's multi-billion investment in a new ballistic-missile submarine program to replace the current fleet of Ohio-class, or Trident, submarines is having a beneficial statewide impact. In 2009 and 2010, Connecticut invested \$11 million from bond revenues to finance construction of training and energy efficiency facilities. These investments enhanced the "military value" of Submarine Base New London that narrowly escaped closure during the 2005 Base Realignment and Closure (BRAC) round (footnote 6). It is the first time a state has completely financed infrastructure improvements on a military installation.

|   | 2009     | 2010  | 2011        | 2012      | 2013  | 2014  | 2015  |
|---|----------|-------|-------------|-----------|-------|-------|-------|
| otal Direct Expenditures (Purchases and Pay)      |          | (Mi   | llions of 2 | 2011 doll | ars)  |       |       |
| Aerospace products and parts                      | 4,321    | 4,820 | 4,623       | 4,382     | 4,242 | 4,489 | 4,518 |
| Ship and boat building                            | 2,756    | 1,945 | 2,242       | 2,631     | 3,161 | 2,192 | 2,465 |
| Professional, scientific and technical services   | 1,988    | 1,995 | 1,909       | 1,832     | 1,736 | 1,624 | 1,551 |
| Engine, turbine and power transmission equipment  | 984      | 1,039 | 966         | 840       | 922   | 996   | 1,003 |
| General government industry                       | 625      | 651   | 622         | 637       | 696   | 538   | 548   |
| direct Defense Purchases Resulting from Direct Pu | urchases |       |             |           |       |       |       |
| Professional, scientific and technical services   | 780      | 768   | 722         | 685       | 648   | 605   | 586   |
| Management of companies and enterprises           | 710      | 710   | 614         | 560       | 525   | 516   | 512   |
| Insurance   | 430      | 419   | 368         | 343       | 326   | 323   | 323   |
| Fabricated metal products                         | 412      | 407   | 346         | 307       | 283   | 272   | 268   |
| Securities, investments, funds and trusts         | 370      | 361   | 316         | 292       | 277   | 267   | 267   |

#### Industries

Table 1 shows Connecticut's top five largest purchases by industrial sector for total direct expenditures (purchases and pay) and indirect defense purchases resulting from direct purchases. Of note are Connecticut's aerospace and ship building industries and fabricated metals among manufacturing industries, and professional, scientific and technical services and insurance and securities among service industries.

#### **Employment**

As noted in The Digest in 2005,9 defense-related employment declined by almost half in Connecticut, from 96,200 jobs (in SIC-based industries) in 1988 to 52,000 jobs in 1999 and 48,600 jobs in 2003 (both recent years used NAICSbased accounting). These estimates of private defense-related employment were derived by tracking industries isolated from a U.S. Bureau of Labor Statistics inputoutput defense model and mapping the older SIC-defined industry codes to the newer NAICS-defined codes.<sup>10</sup> The original model indicated that approximately 40% of the product of certain industries related to defense.

Based upon this same set of industries and updating the Connecticut employment in these NAICS industries using 40% of the industry's employment as involved with defense work, we estimate the current employment in defenserelated industries to be about 24,436 (see Table 2).11 For purposes of this analysis, defense industries include NAICS 32952 (Explosives Manufacturing), NAICS 33299 (All other Fabricated Metal Product Manufacturing, Small Arms, Ordnance, and ammunition found here), NAICS 334511 (Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing), NAICS 3364 (Aerospace Products and Parts

Manufacturing including Guided Missiles, and Space Vehicle Manufacturing), NAICS 3366 (Ship and Boat Building), NAICS 336992 (Military Armored Vehicle, Tank, and Tank Component), and NAICS 5417 (Scientific Research and Development Services).

It should be noted that some of these industries encompass manufacturing that is not entirely defense-related, but may be partly commercial in nature (e.g., Pratt & Whitney Aircraft). In addition, there are industries that may contain military-related production not included here such as electronics and computers. Therefore, the defense-related job estimates presented here are conservative. The March 2011 estimate by the Connecticut Department of Labor, using the same NAICS codes as used to define the defense industry as in 2005, shows 48,004 jobs. One possible reason for the decline in Connecticut defense-related employment, even as contract dollars increased in recent years, is the outsourcing of component manufacturing.

#### State Ranking

Connecticut (with \$12.0 billion total and \$3,412 per capita) ranked 3<sup>rd</sup> highest in prime contract awards per capita and 8th highest in the total dollar amount of its prime contract awards in FFY 2009, just behind Virginia (with \$51.12 billion total and \$6,485 per capita) and Alaska (with \$3.459 billion total and

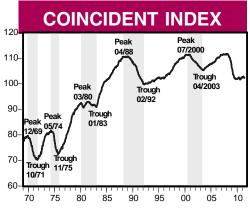
--Continued on page 5--

Table 2: Private Defense-Related Employment by NAICS Industry Code

| NAICS  | Employment (mid-pt of range) | Employment (upper-end of range) | Estimated Employment based on 40% of total |
|--------|------------------------------|---------------------------------|--|
| 32592  | 325                          | 500                             | 130  |
| 33299  | 3,186                        | 3,186                           | 1,274                                      |
| 334511 | 1,750                        | 2,500                           | 700  |
| 3364   | 37,500                       | 50,000                          | 15,000                                     |
| 3366   | 7,500                        | 10,000                          | 3,000                                      |
| 336992 | 10                           | 20                              | 4  |
| 5417   | 10,818                       | 10,818                          | 4,327                                      |
| Total  | 61,089                       | 77,024                          | 24,436                                     |

Source: Census County Business Patterns, 2009





The distance from peak to trough, indicated by the shaded areas, measures the duration of an employment cycle recession. The vertical scale in both charts is an index with 1992=100. Source: Connecticut Department of Economic and Community Development

#### **Mixed Signals Confound Yet Proffer Hope**

Nonfarm payrolls rose by 117,000 in July, while private sector job gains were 154,000. The unemployment rate ticked down from 9.2% to 9.1%. Real gross domestic product increased at an annual rate of 1.3% in the second quarter of 2011, following a revised 0.4% (from 1.9%) in the first quarter. Citing slower growth, flat household spending, deteriorating labor market conditions and a depressed housing sector, the Fed stated it will maintain "exceptionally low levels for the federal funds rate at least through mid-2013." The seasonally adjusted, annualized, month-over-month changes in commercial and industrial loan values reported by the Fed increased 3.2% in June 2011, following an increase of 11.2% in May. The Job Openings and Labor Turnover Survey ("JOLTS") hires rate (3.1%) and separations rate (3.1%) were unchanged over the month in June 2011. Disposable income grew 0.1% in June after a 0.2% increase in May.

The DECD-ECRI Connecticut coincident employment index is a measure of contemporaneous activity and increased from 101.9 in June 2010 to 102.3 in June 2011. Positive contributors to the year-over-year (YOY) change in this index include the insured unemployment rate that declined 0.66 percentage point to 3.67% in June, and nonfarm employment (from the employer survey) that increased by 7,800 jobs (0.5%). The total unemployment rate was unchanged at 9.1%. However, total employment (from the household survey) decreased YOY in June by 10,291 persons (-0.60%) and contributed

negatively to the YOY change in this index.

On a month-over-month (MOM) basis, the June 2011 coincident employment index declined from 102.6 in May to 102.3. The insured unemployment rate decreased from 3.81% in May to 3.67% in June 2011 and contributed positively to the MOM change in this index. Nonfarm employment that decreased by 4,100 jobs (-0.3%) and total employment that decreased by 7,100 jobs (-0.41%) had a negative effect on the MOM change in this index. The rate of unemployment at 9.1% was unchanged in June and had a neutral effect on the MOM change in this index. For reference, Connecticut's unemployment rate has been within one-tenth percentage point of 9% since May 2010 and has been equal to or greater than 9% since December 2009.

The DECD-ECRI Connecticut leading employment index that estimates future economic activity increased from 115 a year ago to 118 in June 2011. The manufacturing sector that added 1,200 iobs (0.7%) contributed positively, while the construction sector that lost 900 jobs (-1.0%) negatively influenced the YOY change in this index. Manufacturing average weekly hours that decreased from 39.6 to 39.4 and construction average weekly hours that decreased from 37.4 to 36.8 negatively influenced the YOY change in this index. Initial claims that decreased by 6.0% had a positive effect. Other positive contributors were short duration unemployment that declined from 2.25% to 1.98% YOY, Moody's Baa bond rate that decreased from 6.23% a year ago to 5.75% in June

2011, as well as housing permits that increased 89% YOY from 191 to 362 units. The Hartford Help-Wanted Index was unchanged from a year ago at 2 in June 2011.

On a month-over-month basis, the leading employment index increased from 116.6 in May to 118. While average weekly hours in construction that increased from 36.5 in May to 36.8 in June had a positive effect, average weekly hours in manufacturing that declined from 39.5 in May to 39.4 in June negatively influenced the MOM change in this index. Initial claims that declined 7.7% had a positive effect, as did the short duration unemployment rate that declined from 2.0% to 1.98%. Moody's Baa bond rate that fell from 5.78% to 5.75% had a positive influence along with housing permits that rose 68.9% from 214 units to 362 units over the month.

The Connecticut economy limps along with the U.S. economy with which it is intimately linked. While unemployment remains unacceptably high, demand for goods and services as well as tax revenues will remain significantly lower than their full employment levels. As uncertainty over federal fiscal reform. health care policy, immigration reform, tax reform and the Eurozone sovereign debt crisis does not wane, households and businesses are reluctant to spend and invest. While Connecticut's fiscal situation shows signs of improvement with Governor Malloy's concession program ratified by the state employees' unions, the state needs to focus on job creation as the key to recovery. This is a daunting task, but one we must work together to achieve.

By Stan McMillen, Ph.D., Managing Economist, DECD, (860) 270-8166. Mark Prisloe, Associate Economist, DECD, provides research assistance. Professors Pami Dua and Stephen M. Miller, in cooperation with Anirvan Banerji at the Economic Cycle Research Institute developed the leading and coincident employment indexes. The views expressed herein are the author's own and do not necessarily represent those of the Connecticut Department of Labor or the Connecticut Department of Economic and Community Development. Components of the indexes are described in the Technical Notes on page 23.

#### --Continued from page 3--

\$3,412 per capita).<sup>12</sup> Connecticut's figure was nearly three times the national average per capita of \$1,181. Connecticut's rank improved from 11th in total defense contracts awarded and 4th in per capita defense contract dollars awarded in FFY 2008.

#### Counties

Among Connecticut's counties, the distribution of defense contract dollars was overwhelming in New London and Fairfield. In FFY 2011, New London had the largest share at 38% and Fairfield the next largest share at 35%. Litchfield, Middlesex, Tolland, and Windham combined had 1% of defense contract dollars in FFY 2011.13

#### Conclusion

An issue that has faced Connecticut for decades has been the extent to which Connecticut's economy depends on defense expenditures. The short answer is that the economy seems sufficiently diversified so as not to be overly reliant on the defense industry. This is indicated in part by the state's survival of a dramatic downturn in defense contracts in the early to mid 1990s. Similarly, the strength of Connecticut's

defense industry is indicated by the sustained ability of Connecticut firms such as East Hartford-based Pratt and Whitney, Windsor Locksbased Hamilton Sundstrand, Groton-based Electric Boat, and Stratford-based helicopter maker Sikorsky Aircraft to attract significant defense dollars over the years. Undoubtedly, the Connecticut economy is strengthened by these and other defense contractors and subcontractors. They serve not only as investments in our state's highly skilled workers, but they are vital to maintaining a strong national defense.

Establishing an Office of Military Affairs and Implementing Recommendations of the Governor's Commission for the Economic Diversification of Southeastern Connecticut," Section 1. Approved July 10, 2007. <sup>6</sup> Ross, Robert T. (2011). State of Connecticut Office of Military Affairs (OMA) Annual Report 2009-2010, February 4, 2011. http://www.ct.gov/oma/site/default.asp.

### GENERAL ECONOMIC INDICATORS

|  | 2Q    | 2Q    | CHANGE  | 1Q      |
|--|-------|-------|---------|---------|
| (Seasonally adjusted)                                  | 2011  | 2010  | NO. %   | 2011    |
| Employment Indexes (1992=100)*                         |       |       |         |         |
| Leading  | 117.1 | 115.4 | 1.7 1.9 | 116.1   |
| Coincident   | 102.6 | 101.9 | 0.7 0.7 | 7 102.6 |
| General Drift Indicator (1986=100)*                    |       |       |         |         |
| Leading  | NA    | NA    | NA NA   | NA NA   |
| Coincident   | NA    | NA    | NA NA   | NA NA   |
| Farmington Bank Business Barometer (1992=100)**        | 124.4 | 123.8 | 0.6 0.8 | 5 124.7 |
| Philadelphia Fed's Coincident Index (July 1992=100)*** | JUL   | JUL   |         | JUN     |
| (Not seasonally adjusted)                              | 2011  | 2010  |         | 2011    |
| Connecticut  | 156.4 | 152.1 | 4.3 2.8 | 156.0   |
| United States  | 153.0 | 149.4 | 3.6 2.4 | 152.7   |

Sources: \*The Connecticut Economy, University of Connecticut \*\*Farmington Bank \*\*\*Federal Reserve Bank of Philadelphia

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

The 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).

<sup>&</sup>lt;sup>1</sup> Hesse, William (1996). Connecticut Department of Labor and Connecticut Department of Economic and Community Development (August). "Defense spending down," The Connecticut Economic Digest, Vol. 1, No. 2, pp. 1-3.

<sup>&</sup>lt;sup>2</sup> Department of Defense, Prime Contract Awards by State - Fiscal Year 1997. http:// siadapp.dmdc.osd.mil/procurement/ historical\_reports/geographic/p09/fy1997/ p09\_97.htm

<sup>3</sup> USASpending.com. http://usaspending.gov/ advanced-search.

<sup>&</sup>lt;sup>4</sup> State of Connecticut Department of Economic Development (1995). "Defense Contracts Continue to Decline," Connecticut Economic Monitor, (April). Vol. 2, No. 4. pp.

<sup>&</sup>lt;sup>5</sup> Connecticut General Statutes 32-58b enacted by Public Act 07-205, "An Act

<sup>&</sup>lt;sup>7</sup> Ross, Robert. Email February 17, 2011. 8 McDermott, Jennifer (2010). "Navy showing stronger economic impact on local economy: \$1B annual hike seen as result of boost in sub quota," The Day, New London, Connecticut. October 23, 2010. http://www.theday.com/ article/20101023/NWS09/310239894/1069/

<sup>&</sup>lt;sup>9</sup> Dyer, Lincoln (2005). "Defense-Related Employment: Can Connecticut Stop the Decline?" The Connecticut Economic Digest, Vol. 10, No. 2, pp. 1-3, 5, Connecticut Department of Labor (February).

<sup>&</sup>lt;sup>10</sup> Dyer, Lincoln (2005). Connecticut Department of Labor & the Connecticut Department of Economic and Community Development (February 2005). "Employment in private defense-related industries drops again in 1995," The Connecticut Economic Digest, Vol. 1, No. 2, p. 4.

<sup>&</sup>lt;sup>11</sup> Estimated from 2009 U.S. Census, County Business Patterns using 40% of the midpoint of employment ranges used by NAICS to protect confidentiality of individual business firms.

<sup>12</sup> Connecticut Office of Policy and Management, FY 2012 - FY 2013 Biennium Economic Report of the Governor, p. 58.

<sup>&</sup>lt;sup>13</sup> Source: Federal Procurement Data System

<sup>-</sup> Next Generation. https://www.fpds.gov/ fpdsng\_cms

employment increased over the year.

#### Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

|                                    | JUL     | JUL     | CHAI | NGE  | JUN     |
|------------------------------------|---------|---------|------|------|---------|
| (Seasonally adjusted; 000s)        | 2011    | 2010    | NO.  | %    | 2011    |
| TOTAL NONFARM                      | 1,623.1 | 1,614.4 | 8.7  | 0.5  | 1,623.4 |
| Natural Res & Mining (NSA)         | 0.6     | 0.6     | 0.0  | 0.0  | 0.6     |
| Construction                       | 50.9    | 49.7    | 1.2  | 2.4  | 50.0    |
| Manufacturing                      | 168.7   | 166.2   | 2.5  | 1.5  | 166.6   |
| Trade, Transportation & Utilities  | 290.7   | 291.2   | -0.5 | -0.2 | 291.8   |
| Information                        | 32.0    | 31.5    | 0.5  | 1.6  | 31.7    |
| Financial Activities               | 133.3   | 134.9   | -1.6 | -1.2 | 133.6   |
| Professional and Business Services | 193.4   | 191.7   | 1.7  | 0.9  | 192.9   |
| Educational and Health Services    | 315.0   | 307.1   | 7.9  | 2.6  | 314.5   |
| Leisure and Hospitality Services   | 132.3   | 133.9   | -1.6 | -1.2 | 134.7   |
| Other Services                     | 60.3    | 60.7    | -0.4 | -0.7 | 60.9    |
| Government*                        | 245.9   | 246.9   | -1.0 | -0.4 | 246.1   |

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

Initial claims for unem- UNEMPLOYMENT ployment insurance fell from a year ago.

|                                 | JUL     | JUL     | CHAI  | NGE  | JUN     |
|---------------------------------|---------|---------|-------|------|---------|
| (Seasonally adjusted)           | 2011    | 2010    | NO.   | %    | 2011    |
| Unemployment Rate, resident (%) | 9.1     | 9.1     | 0.0   |      | 9.1     |
| Labor Force, resident (000s)    | 1,875.9 | 1,896.8 | -20.9 | -1.1 | 1,886.2 |
| Employed (000s)                 | 1,705.8 | 1,723.7 | -17.9 | -1.0 | 1,714.5 |
| Unemployed (000s)               | 170.0   | 173.1   | -3.1  | -1.8 | 171.6   |
| Average Weekly Initial Claims   | 5,039   | 5,313   | -274  | -5.2 | 5,103   |
| Avg. Insured Unemp. Rate (%)    | 3.84    | 4.22    | -0.39 |      | 3.58    |
|                                 | 2Q2011  | 2Q2010  |       |      | 1Q2011  |
| U-6 Unemployment Rate (%)       | 15.9    | 15.1    | 8.0   |      | 15.7    |

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

The production worker weekly earnings fell over the year.

| MANUFACTURING ACTIVITY                  |        |        |       |      |          |      |  |  |  |  |
|---|--------|--------|-------|------|----------|------|--|--|--|--|
| •                                       | JUL    | JUL    | СНА   | NGE  | JUN      | MAY  |  |  |  |  |
| (Not seasonally adjusted)               | 2011   | 2010   | NO.   | %    | 2011     | 2011 |  |  |  |  |
| Average Weekly Hours                    | 40.0   | 41.2   | -1.2  | -2.9 | 41.1     |      |  |  |  |  |
| Average Hourly Earnings                 | 24.02  | 23.51  | 0.51  | 2.2  | 24.43    |      |  |  |  |  |
| Average Weekly Earnings                 | 960.80 | 968.61 | -7.81 | -0.8 | 1,004.07 |      |  |  |  |  |
| CT Mfg. Production Index (2005=100)     | 94.5   | 90.9   | 3.6   | 3.9  | 96.8     | 98.4 |  |  |  |  |
| Production Worker Hours (000s)          | 4,200  | 4,145  | 55    | 1.3  | 4,311    |      |  |  |  |  |
| Industrial Electricity Sales (mil kWh)* | 319    | 314    | 5.2   | 1.7  | 328      | 340  |  |  |  |  |

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

Personal income for fourth quarter 2011 is forecasted to increase 4.3 percent from a year earlier.

| INCOME                    |           |           |       |     |           |
|---------------------------|-----------|-----------|-------|-----|-----------|
| (Seasonally adjusted)     | 4Q*       | 4Q        | CHAI  | IGE | 3Q*       |
| (Annualized; \$ Millions) | 2011      | 2010      | NO.   | %   | 2011      |
| Personal Income           | \$210,174 | \$201,587 | 8,587 | 4.3 | \$208,999 |
| UI Covered Wages          | \$99,258  | \$96,522  | 2,736 | 2.8 | \$98,269  |

Source: Bureau of Economic Analysis, June 2011 release \*Forecasted by Connecticut Department of Labor

#### **BUSINESS ACTIVITY**

|                             |          |          | Y/Y % | YEAR TO | O DATE  | %    |
|-----------------------------|----------|----------|-------|---------|---------|------|
|                             | MONTH    | LEVEL    | CHG   | CURRENT | PRIOR   | CHG  |
| New Housing Permits*        | JUL 2011 | 276      | -6.8  | 1,686   | 2,281 - | 26.1 |
| Electricity Sales (mil kWh) | MAY2011  | 2,290    | 7.4   | 12,349  | 12,159  | 1.6  |
| Construction Contracts      |          |          |       |         |         |      |
| Index (1980=100)            | JUL 2011 | 250.6    | 15.1  |         |         |      |
| New Auto Registrations      | JUL 2011 | 12,399   | -21.8 | 109,925 | 84,692  | 29.8 |
| Air Cargo Tons (000s)       | JUL 2011 | NA       | NA    | NA      | NA      | NA   |
| Exports (Bil. \$)           | 2Q 2011  | 4.29     | 3.6   | 8.40    | 7.85    | 7.0  |
| S&P 500: Monthly Close      | JUL 2011 | 1,292.28 | 17.3  |         |         |      |

New auto registrations decreased over the year.

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

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

| •                      |          | Y/Y % |       | YEAR T  | %      |       |
|------------------------|----------|-------|-------|---------|--------|-------|
|                        | MO/QTR   | LEVEL | CHG   | CURRENT | PRIOR  | CHG   |
| STARTS                 |          |       |       |         |        |       |
| Secretary of the State | JUL 2011 | 1,840 | -2.1  | 15,835  | 15,438 | 2.6   |
| Department of Labor    | 4Q2010   | 1,319 | 2.2   | 6,466   | 6,685  | -3.3  |
| TERMINATIONS           |          |       |       |         |        |       |
| Secretary of the State | JUL 2011 | 761   | -7.2  | 6,568   | 6,437  | 2.0   |
| Department of Labor    | 4Q2010   | 966   | -67.1 | 5,765   | 8,471  | -31.9 |

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

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

#### **STATE REVENUES**

| •                        |      |      |     | YEAR TO DATE |       |     |  |
|--------------------------|------|------|-----|--------------|-------|-----|--|
|                          | JUL  | JUL  | %   |              |       | %   |  |
| (Millions of dollars)    | 2011 | 2010 | CHG | CURRENT      | PRIOR | CHG |  |
| TOTAL ALL REVENUES*      | NA   | NA   | NA  | NA           | NA    | NA  |  |
| Corporate Tax            | NA   | NA   | NA  | NA           | NA    | NA  |  |
| Personal Income Tax      | NA   | NA   | NA  | NA           | NA    | NA  |  |
| Real Estate Conv. Tax    | NA   | NA   | NA  | NA           | NA    | NA  |  |
| Sales & Use Tax          | NA   | NA   | NA  | NA           | NA    | NA  |  |
| Indian Gaming Payments** | NA   | NA   | NA  | NA           | NA    | NA  |  |

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**

|                                  |          | 100111011171112 111111122 |       |                |           |       |  |  |
|----------------------------------|----------|---------------------------|-------|----------------|-----------|-------|--|--|
|                                  |          |                           | Y/Y % | YEAR TO DATE % |           |       |  |  |
|                                  | MONTH    | LEVEL                     | CHG   | CURRENT        | PRIOR     | CHG   |  |  |
| Info Center Visitors***          | JUL 2011 | 38,750                    | -10.8 | 151,936        | 174,965   | -13.2 |  |  |
| <b>Major Attraction Visitors</b> | JUL 2011 | 253,335                   | 6.6   | 946,365        | 891,297   | 6.2   |  |  |
| Air Passenger Count              | JUL 2011 | 513,450                   | 4.8   | 3,299,955      | 3,048,164 | 8.3   |  |  |
| Indian Gaming Slots (Mil.\$)*    | JUL 2011 | NA                        | NA    | NA             | NA        | NA    |  |  |
| Travel and Tourism Index**       | 2Q 2011  |                           | NA    |                |           |       |  |  |

Air passenger count rose over the year.

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

<sup>\*</sup> Estimated by the Bureau of the Census

<sup>\*</sup>See page 23 for explanation \*\*The Connecticut Economy, University of Connecticut

<sup>\*\*\*</sup>Due to state budget cuts CT Info Centers suspended some services causing a drop in visitors.

Compensation cost for the nation rose 2.3 percent over the year.

#### **EMPLOYMENT COST INDEX**

|                            | Seasor | nally Ad | justed | Not Seasonally Adjusted |       |       |  |
|----------------------------|--------|----------|--------|-------------------------|-------|-------|--|
| Private Industry Workers   | JUN    | MAR      | 3-Mo   | JUN                     | JUN   | 12-Mo |  |
| (Dec. 2005 = 100)          | 2011   | 2011     | % Chg  | 2011                    | 2010  | % Chg |  |
| <b>UNITED STATES TOTAL</b> | 114.2  | 113.3    | 8.0    | 114.3                   | 111.7 | 2.3   |  |
| Wages and Salaries         | 113.8  | 113.2    | 0.5    | 113.8                   | 111.9 | 1.7   |  |
| Benefit Costs              | 115.3  | 113.5    | 1.6    | 115.4                   | 111.0 | 4.0   |  |
|                            |        |          |        |                         |       |       |  |
| NORTHEAST TOTAL            |        |          |        | 115.3                   | 112.7 | 2.3   |  |
| Wages and Salaries         |        |          |        | 114.6                   | 112.6 | 1.8   |  |

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

U.S. inflation rate increased 3.6 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                       | JUL 2011 | 225.9   | 3.6  | 0.1  |  |
| Purchasing Power of \$ (1982-84=\$1.00) | JUL 2011 | \$0.443 | -3.5 | -0.1 |  |
| Northeast Region                        | JUL 2011 | 242.3   | 3.6  | 0.2  |  |
| NY-Northern NJ-Long Island              | JUL 2011 | 249.2   | 3.3  | 0.3  |  |
| Boston-Brockton-Nashua**                | JUL 2011 | 244.3   | 3.4  | -0.1 |  |
| CPI-W (1982-84=100)                     |          |         |      |      |  |
| U.S. City Average                       | JUL 2011 | 222.7   | 4.1  | 0.1  |  |

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

Conventional mortgage rose to 4.55 percent over the month.

| INTEREST RATES |
|----------------|
|----------------|

|                       | JUL  | JUN  | JUL  |
|-----------------------|------|------|------|
| (Percent)             | 2011 | 2011 | 2010 |
| Prime                 | 3.25 | 3.25 | 3.25 |
| Federal Funds         | 0.07 | 0.09 | 0.18 |
| 3 Month Treasury Bill | 0.04 | 0.04 | 0.16 |
| 6 Month Treasury Bill | 0.08 | 0.10 | 0.20 |
| 1 Year Treasury Note  | 0.19 | 0.18 | 0.29 |
| 3 Year Treasury Note  | 0.68 | 0.71 | 0.98 |
| 5 Year Treasury Note  | 1.54 | 1.58 | 1.76 |
| 7 Year Treasury Note  | 2.28 | 2.29 | 2.43 |
| 10 Year Treasury Note | 3.00 | 3.00 | 3.01 |
| 20 Year Treasury Note | 3.95 | 3.91 | 3.80 |
| Conventional Mortgage | 4.55 | 4.51 | 4.56 |

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

<sup>\*\*</sup>The Boston CPI can be used as a proxy for New England and is measured every other month.

#### NONFARM EMPLOYMENT JUL JUL **CHANGE** JUN (Seasonally adjusted; 000s) 2011 2010 NO. % 2011 Connecticut 8.7 0.5 1,623.1 1,614.4 1,623.4 Maine 595.7 591.7 4.0 0.7 594.7 Massachusetts 3,190.0 3,234.1 3,246.8 56.8 1.8 **New Hampshire** 622.1 9.6 631.1 631.7 1.5 **New Jersey** 3,872.9 3,858.0 14.9 0.4 3,871.1 **New York** 8,656.7 8,550.1 106.6 1.2 8,627.3 Pennsylvania 70.5 5,693.2 5,622.7 1.3 5,684.5 Rhode Island 466.8 459.9 6.9 1.5 465.5 Vermont 301.7 299.3 2.4 8.0 301.8 **United States** 131,190.0 129,932.0 1,258.0 1.0 131,073.0

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

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

|                             |           |           | LAE    | 3OR I | FORCE     |
|-----------------------------|-----------|-----------|--------|-------|-----------|
| •                           | JUL       | JUL       | СН     | ANGE  | JUN       |
| (Seasonally adjusted; 000s) | 2011      | 2010      | NO.    | %     | 2011      |
| Connecticut                 | 1,875.9   | 1,896.8   | -20.9  | -1.1  | 1,886.2   |
| Maine                       | 694.1     | 695.2     | -1.1   | -0.2  | 697.5     |
| Massachusetts               | 3,472.1   | 3,491.9   | -19.8  | -0.6  | 3,487.5   |
| New Hampshire               | 739.4     | 742.8     | -3.4   | -0.5  | 741.0     |
| New Jersey                  | 4,496.2   | 4,496.6   | -0.4   | 0.0   | 4,497.8   |
| New York                    | 9,505.7   | 9,622.9   | -117.2 | -1.2  | 9,555.7   |
| Pennsylvania                | 6,302.8   | 6,327.0   | -24.2  | -0.4  | 6,327.4   |
| Rhode Island                | 564.4     | 576.4     | -12.0  | -2.1  | 567.3     |
| Vermont                     | 359.8     | 360.2     | -0.4   | -0.1  | 361.4     |
| United States               | 153,228.0 | 153,628.0 | -400.0 | -0.3  | 153,421.0 |

All nine states posted decreases in the labor force from last year.

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

|                       | UN   | <b>EMPLC</b> | YMENT  | RATES |
|-----------------------|------|--------------|--------|-------|
| •                     | JUL  | JUL          |        | JUN   |
| (Seasonally adjusted) | 2011 | 2010         | CHANGE | 2011  |
| Connecticut           | 9.1  | 9.1          | 0.0    | 9.1   |
| Maine                 | 7.7  | 7.8          | -0.1   | 7.8   |
| Massachusetts         | 7.6  | 8.4          | -0.8   | 7.6   |
| New Hampshire         | 5.2  | 5.9          | -0.7   | 4.9   |
| New Jersey            | 9.5  | 9.4          | 0.1    | 9.5   |
| New York              | 8.0  | 8.5          | -0.5   | 8.0   |
| Pennsylvania          | 7.8  | 8.6          | -0.8   | 7.6   |
| Rhode Island          | 10.8 | 11.6         | -0.8   | 10.8  |
| Vermont               | 5.7  | 6.1          | -0.4   | 5.5   |

9.5

-0.4

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

**United States** 

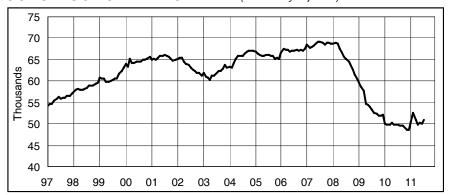
9.1

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

9.2

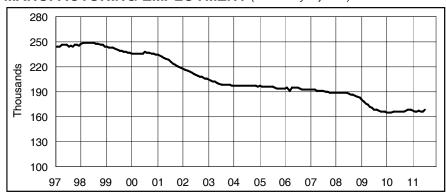
## STATE ECONOMIC INDICATOR TRENDS

#### **CONSTRUCTION EMPLOYMENT** (Seasonally adjusted)



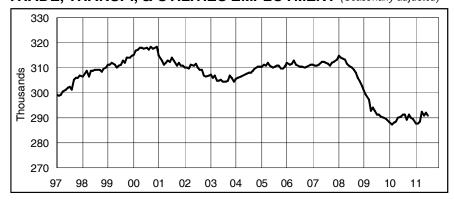
| <u>Month</u> | 2009 | <u>2010</u> | <u>2011</u> |
|--------------|------|-------------|-------------|
| Jan          | 59.6 | 50.1        | 50.6        |
| Feb          | 58.7 | 49.8        | 52.6        |
| Mar          | 57.8 | 49.8        | 50.9        |
| Apr          | 54.7 | 50.2        | 49.8        |
| May          | 54.5 | 49.9        | 50.2        |
| Jun          | 54.0 | 49.7        | 50.0        |
| Jul          | 53.2 | 49.7        | 50.9        |
| Aug          | 52.6 | 49.6        |             |
| Sep          | 52.4 | 49.5        |             |
| Oct          | 52.0 | 49.1        |             |
| Nov          | 52.0 | 48.7        |             |
| Dec          | 52.1 | 48.6        |             |
|              |      |             |             |

#### MANUFACTURING EMPLOYMENT (Seasonally adjusted)



| <u>Month</u> | 2009  | <u>2010</u> | <u>2011</u> |
|--------------|-------|-------------|-------------|
| Jan          | 180.1 | 165.1       | 167.2       |
| Feb          | 177.9 | 165.1       | 166.3       |
| Mar          | 176.1 | 165.2       | 166.2       |
| Apr          | 174.0 | 165.4       | 167.3       |
| May          | 172.6 | 165.7       | 166.6       |
| Jun          | 171.0 | 165.7       | 166.6       |
| Jul          | 169.0 | 166.2       | 168.7       |
| Aug          | 168.4 | 166.2       |             |
| Sep          | 167.4 | 165.9       |             |
| Oct          | 166.6 | 167.3       |             |
| Nov          | 165.8 | 168.3       |             |
| Dec          | 165.4 | 168.1       |             |
|              |       |             |             |

#### TRADE, TRANSP., & UTILITIES EMPLOYMENT (Seasonally adjusted)



| <u>Month</u> | 2009  | <u>2010</u> | <u>2011</u> |
|--------------|-------|-------------|-------------|
| Jan          | 301.0 | 287.9       | 287.5       |
| Feb          | 299.3 | 287.3       | 287.7       |
| Mar          | 297.2 | 288.2       | 288.3       |
| Apr          | 292.8 | 288.3       | 292.5       |
| May          | 293.9 | 289.9       | 290.8       |
| Jun          | 293.0 | 290.4       | 291.8       |
| Jul          | 291.3 | 291.2       | 290.7       |
| Aug          | 291.1 | 291.3       |             |
| Sep          | 290.4 | 289.4       |             |
| Oct          | 290.2 | 291.1       |             |
| Nov          | 289.6 | 289.8       |             |
| Dec          | 288.9 | 289.5       |             |

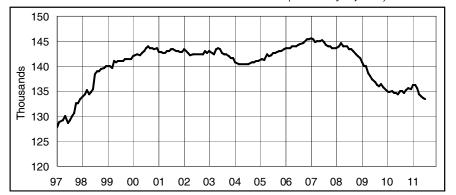
#### **INFORMATION EMPLOYMENT** (Seasonally adjusted)



| <u>Month</u> | 2009 | <u>2010</u> | 2011 |
|--------------|------|-------------|------|
| Jan          | 36.6 | 32.0        | 31.7 |
| Feb          | 36.4 | 31.8        | 31.6 |
| Mar          | 35.7 | 31.8        | 31.4 |
| Apr          | 35.2 | 31.7        | 31.5 |
| May          | 34.6 | 31.8        | 32.0 |
| Jun          | 34.3 | 31.5        | 31.7 |
| Jul          | 34.2 | 31.5        | 32.0 |
| Aug          | 33.7 | 31.7        |      |
| Sep          | 33.3 | 31.9        |      |
| Oct          | 32.8 | 31.6        |      |
| Nov          | 32.7 | 31.6        |      |
| Dec          | 32.2 | 31.6        |      |

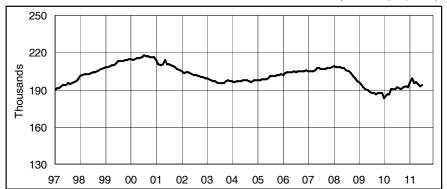
## **ECONOMIC INDICATOR TRENDS**

#### FINANCIAL ACTIVITIES EMPLOYMENT (Seasonally adjusted)



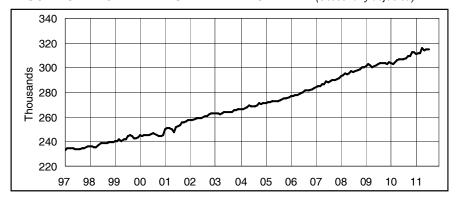
| <u>Month</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> |
|--------------|-------------|-------------|-------------|
| Jan          | 140.8       | 135.1       | 136.2       |
| Feb          | 140.1       | 134.8       | 136.2       |
| Mar          | 139.9       | 134.9       | 135.6       |
| Apr          | 138.6       | 134.7       | 134.3       |
| May          | 138.1       | 134.7       | 134.0       |
| Jun          | 137.3       | 134.5       | 133.6       |
| Jul          | 136.8       | 134.9       | 133.3       |
| Aug          | 136.2       | 134.9       |             |
| Sep          | 136.0       | 134.7       |             |
| Oct          | 136.3       | 135.2       |             |
| Nov          | 135.8       | 135.6       |             |
| Dec          | 135 4       | 135.5       |             |

#### PROFESSIONAL & BUSINESS SERV. EMPLOYMENT (Seasonally adjusted)



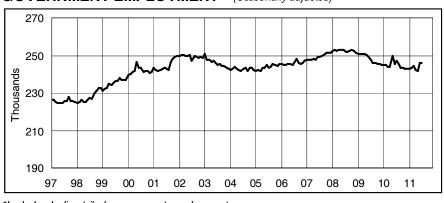
| <u>Month</u> | <u>2009</u> | <u>2010</u> | 2011  |
|--------------|-------------|-------------|-------|
| Jan          | 196.3       | 183.4       | 195.8 |
| Feb          | 194.2       | 186.3       | 199.3 |
| Mar          | 192.2       | 186.4       | 195.3 |
| Apr          | 190.2       | 190.6       | 196.0 |
| May          | 189.4       | 190.8       | 194.7 |
| Jun          | 187.6       | 190.6       | 192.9 |
| Jul          | 186.8       | 191.7       | 193.4 |
| Aug          | 186.8       | 190.9       |       |
| Sep          | 186.4       | 190.6       |       |
| Oct          | 187.1       | 191.8       |       |
| Nov          | 187.2       | 193.0       |       |
| Dec          | 187.2       | 192.2       |       |

#### EDUCATIONAL & HEALTH SERV. EMPLOYMENT (Seasonally adjusted)



| Month | 2009  | <u>2010</u> | <u>2011</u> |
|-------|-------|-------------|-------------|
| Jan   | 301.1 | 303.9       | 311.0       |
| Feb   | 302.3 | 302.9       | 311.9       |
| Mar   | 301.6 | 304.3       | 311.4       |
| Apr   | 300.0 | 306.0       | 315.6       |
| May   | 301.3 | 306.6       | 313.7       |
| Jun   | 301.6 | 306.6       | 314.5       |
| Jul   | 303.1 | 307.1       | 315.0       |
| Aug   | 303.6 | 307.7       |             |
| Sep   | 303.3 | 309.0       |             |
| Oct   | 303.3 | 308.8       |             |
| Nov   | 303.1 | 312.4       |             |
| Dec   | 304.2 | 312.2       |             |

#### **GOVERNMENT EMPLOYMENT\*** (Seasonally adjusted)



| <u>Month</u> | 2009  | <u>2010</u> | <u>2011</u> |
|--------------|-------|-------------|-------------|
| Jan          | 250.8 | 244.9       | 242.9       |
| Feb          | 250.8 | 244.8       | 243.5       |
| Mar          | 250.8 | 243.7       | 244.2       |
| Apr          | 250.9 | 243.8       | 242.1       |
| May          | 250.4 | 249.7       | 242.0       |
| Jun          | 249.2 | 245.5       | 246.1       |
| Jul          | 247.7 | 246.9       | 245.9       |
| Aug          | 245.9 | 245.3       |             |
| Sep          | 246.1 | 243.3       |             |
| Oct          | 245.5 | 243.1       |             |
| Nov          | 245.4 | 242.8       |             |
| Dec          | 245.1 | 242.6       |             |

<sup>\*</sup>Includes Indian tribal government employment



### CONNECTICUT

#### Not Seasonally Adjusted

|   | JUL                      | JUL                      | CHA                  | NGE                | JUN                      |
|---|--------------------------|--------------------------|----------------------|--------------------|--------------------------|
|   | 2011                     | 2010                     | NO.                  | %                  | 2011                     |
| TOTAL NONFARM EMPLOYMENT  | 1,617,000                | 1,606,600                | 10,400               | 0.6                | 1,641,400                |
| TOTAL PRIVATE   | 1,389,400                | 1,378,200                | 11,200               | 0.8                |                          |
| GOODS PRODUCING INDUSTRIES  | 223,400                  | 220,500                  | 2,900                | 1.3                | 221,500                  |
| CONSTRUCTION, NAT. RES. & MINING                                    | 54,900                   | 53,900                   | 1,000                | 1.9                | 53,200                   |
| MANUFACTURING   | 168,500                  | 166,600                  | 1,900                | 1.1                | 168,300                  |
| Durable Goods   | 129,000                  | 128,000                  | 1,000                | 8.0                | 129,300                  |
| Fabricated Metal  | 27,900                   | 28,000                   | -100                 | -0.4               | 28,300                   |
| Machinery   | 14,900                   | 15,100                   | -200                 | -1.3               | 14,800                   |
| Computer and Electronic Product                                     | 13,700                   | 13,400                   | 300                  | 2.2                | 13,700                   |
| Transportation Equipment  | 43,500                   | 42,700                   | 800                  | 1.9                | 43,600                   |
| Aerospace Product and Parts   | 31,400                   | 30,900                   | 500                  | 1.6                | 31,600                   |
| Non-Durable Goods   | 39,500                   | 38,600                   | 900                  | 2.3                | 39,000                   |
| Chemical  | 12,700                   | 12,700                   | 7.500                | 0.0                | 12,700                   |
| SERVICE PROVIDING INDUSTRIES  | 1,393,600<br>288,200     | 1,386,100<br>288,100     | 7,500<br>100         | 0.0                | 1,419,900<br>294,400     |
| TRADE, TRANSPORTATION, UTILITIES Wholesale Trade                    | 63,600                   | 63,300                   | 300                  | 0.5                |                          |
| Retail Trade  | 179,700                  | 178,700                  | 1,000                | 0.6                | 63,900<br>181,700        |
| Motor Vehicle and Parts Dealers                                     | 19,700                   | 19,500                   | 200                  | 1.0                | 19,700                   |
| Building Material   | 14,700                   | 14,800                   | -100                 | -0.7               | 15,100                   |
| Food and Beverage Stores  | 43,200                   | 43,100                   | 100                  | 0.2                | 43,300                   |
| General Merchandise Stores  | 24,800                   | 25.000                   | -200                 | -0.8               | 24,600                   |
| Transportation, Warehousing, & Utilities                            | 44,900                   | 46.100                   | -1,200               | -2.6               | 48,800                   |
| Utilities   | 7,900                    | 7,900                    | 0                    | 0.0                | 7,900                    |
| Transportation and Warehousing                                      | 37,000                   | 38,200                   | -1,200               | -3.1               | 40,900                   |
| INFORMATION   | 32,100                   | 31,600                   | 500                  | 1.6                | 31,800                   |
| Telecommunications  | 9,300                    | 10,000                   | -700                 | -7.0               | 9,300                    |
| FINANCIAL ACTIVITIES  | 134,300                  | 136,300                  | -2,000               | -1.5               | 134,200                  |
| Finance and Insurance   | 115,000                  | 116,600                  | -1,600               | -1.4               | 114,900                  |
| Credit Intermediation   | 26,900                   | 27,100                   | -200                 | -0.7               | 27,000                   |
| Securities and Commodity Contracts                                  | 23,700                   | 23,000                   | 700                  | 3.0                | 23,500                   |
| Insurance Carriers & Related Activities                             | 59,300                   | 61,400                   | -2,100               | -3.4               | 59,300                   |
| Real Estate and Rental and Leasing PROFESSIONAL & BUSINESS SERVICES | 19,300<br><b>195,300</b> | 19,700<br><b>192,700</b> | -400<br><b>2,600</b> | -2.0<br><b>1.3</b> | 19,300<br><b>197,300</b> |
| Professional, Scientific  | 86,000                   | 86,200                   | -200                 | -0.2               | 86,000                   |
| Legal Services  | 12,700                   | 13,200                   | -500                 | -3.8               | 12,600                   |
| Computer Systems Design   | 21,400                   | 21,300                   | 100                  | 0.5                | 21,600                   |
| Management of Companies   | 25,900                   | 26,200                   | -300                 | -1.1               | 26,000                   |
| Administrative and Support  | 83,400                   | 80,300                   | 3,100                | 3.9                | 85,300                   |
| Employment Services   | 28,200                   | 25,000                   | 3,200                | 12.8               | 29,200                   |
| EDUCATIONAL AND HEALTH SERVICES                                     | 310,600                  | 302,400                  | 8,200                | 2.7                | 311,800                  |
| Educational Services  | 55,500                   | 54,700                   | 800                  | 1.5                | 55,100                   |
| Health Care and Social Assistance                                   | 255,100                  | 247,700                  | 7,400                | 3.0                | 256,700                  |
| Hospitals   | 62,300                   | 61,300                   | 1,000                | 1.6                | 61,700                   |
| Nursing & Residential Care Facilities                               | 62,600                   | 61,500                   | 1,100                | 1.8                | 62,800                   |
| Social Assistance   | 48,000                   | 45,300                   | 2,700                | 6.0                | 50,200                   |
| LEISURE AND HOSPITALITY   | 143,800                  | 144,300                  | -500                 | -0.3               | 143,300                  |
| Arts, Entertainment, and Recreation                                 | 29,600                   | 29,900                   | -300                 | -1.0               | 28,400                   |
| Accommodation and Food Services                                     | 114,200                  | 114,400                  | -200<br>500          | -0.2<br>0.5        | 114,900<br>103.700       |
| Food Serv., Restaurants, Drinking Places.  OTHER SERVICES           | 102,400<br><b>61,700</b> | 101,900<br><b>62,300</b> | - <b>600</b>         | -1.0               | 61,800                   |
| GOVERNMENT  | 227,600                  | 228,400                  | -800                 | -0.4               | 245,300                  |
| Federal Government  | 18,000                   | 20,800                   | -2,800               | -13.5              | 17,800                   |
| State Government  | 63,000                   | 62,600                   | 400                  | 0.6                | 65,300                   |
| Local Government**  | 146,600                  | 145,000                  | 1,600                | 1.1                | 162,200                  |
|   |                          |                          |                      |                    |                          |

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010. \*Total excludes workers idled due to labor-management disputes. \*\*Includes Indian tribal government employment.

#### BRIDGEPORT -Not Seasonally Adjusted STAMFORD LMA JUL JUL **CHANGE** JUN 2011 2010 NO. % 2011 TOTAL NONFARM EMPLOYMENT..... 402,900 403,000 -100 0.0 404,600 360,300 357,700 2,600 0.7 359,400 TOTAL PRIVATE..... GOODS PRODUCING INDUSTRIES..... 45,600 48,000 -2,400-5.0 46,000 CONSTRUCTION, NAT. RES. & MINING..... 10,200 11,900 -1,700-14.310,500 MANUFACTURING..... 35,400 36,100 -700 -1.9 35,500 Durable Goods..... 26,900 27,500 -600 -2.2 27,100 SERVICE PROVIDING INDUSTRIES..... 357,300 355,000 2,300 0.6 358,600 72,600 TRADE, TRANSPORTATION, UTILITIES..... 71,100 70,600 500 0.7 13,500 13,700 -200 -1.5 13,500 Wholesale Trade..... 47,800 47,200 600 1.3 48,500 Retail Trade..... Transportation, Warehousing, & Utilities.... 9,800 9,700 100 1.0 10,600 10,700 INFORMATION..... 10,700 10,800 -100 -0.9 FINANCIAL ACTIVITIES..... 42,800 43,500 -700 -1.6 42,600 36,800 Finance and Insurance..... 36.700 37,300 -600 -1.6 **PROFESSIONAL & BUSINESS SERVICES** 65,000 65,500 66,600 1,600 2.5 **EDUCATIONAL AND HEALTH SERVICES** 66,700 65,500 67,200 1,200 1.8 Health Care and Social Assistance..... 55,800 57,100 55,300 500 0.9 LEISURE AND HOSPITALITY..... 40,000 37,100 2,900 7.8 38,500 Accommodation and Food Services...... 28,400 26,300 28,200 2,100 8.0 OTHER SERVICES..... 16,300 16,800 17,200 -400 -2.3 GOVERNMENT ..... 42,600 45,300 -2,700 -6.0 45,200 2,700 3,700 -1,000 -27.0 2,700 Federal..... State & Local..... 39,900 41,600 -1,700-4.1 42,500

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

| DANBURY LMA                             | Not Seasonally Adjusted |        |      |      |        |  |  |  |
|---|-------------------------|--------|------|------|--------|--|--|--|
| - Lother of                             | JUL                     | JUL    | CHA  | NGE  | JUN    |  |  |  |
| Jan | 2011                    | 2010   | NO.  | %    | 2011   |  |  |  |
|   |                         |        |      |      |        |  |  |  |
| TOTAL NONFARM EMPLOYMENT                | 65,400                  | 65,000 | 400  | 0.6  | 66,700 |  |  |  |
| TOTAL PRIVATE                           | 57,200                  | 57,300 | -100 | -0.2 | 57,700 |  |  |  |
| GOODS PRODUCING INDUSTRIES              | 11,300                  | 11,400 | -100 | -0.9 | 11,300 |  |  |  |
| SERVICE PROVIDING INDUSTRIES            | 54,100                  | 53,600 | 500  | 0.9  | 55,400 |  |  |  |
| TRADE, TRANSPORTATION, UTILITIES        | 14,700                  | 14,400 | 300  | 2.1  | 15,200 |  |  |  |
| Retail Trade                            | 11,100                  | 11,100 | 0    | 0.0  | 11,600 |  |  |  |
| PROFESSIONAL & BUSINESS SERVICES        | 7,400                   | 7,300  | 100  | 1.4  | 7,400  |  |  |  |
| LEISURE AND HOSPITALITY                 | 5,800                   | 5,700  | 100  | 1.8  | 5,800  |  |  |  |
| GOVERNMENT                              | 8,200                   | 7,700  | 500  | 6.5  | 9,000  |  |  |  |
| Federal                                 | 600                     | 600    | 0    | 0.0  | 600    |  |  |  |
| State & Local                           | 7,600                   | 7,100  | 500  | 7.0  | 8,400  |  |  |  |

For further information on the Danbury Labor Market Area contact Sal DiPillo at (860) 263-6291.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010. \*Total excludes workers idled due to labor-management disputes.



#### **HARTFORD LMA**

| 10              | 3- |
|-----------------|----|
| hi              | 2  |
| 15              | -  |
| Charles and the |    |

#### Not Seasonally Adjusted

|   | JUL     | JUL     | CHA    | NGE   | JUN     |
|---|---------|---------|--------|-------|---------|
| Salar | 2011    | 2010    | NO.    | %     | 2011    |
|   |         |         |        |       | _       |
| TOTAL NONFARM EMPLOYMENT  | 532,000 | 528,500 | 3,500  | 0.7   | 542,300 |
| TOTAL PRIVATE   | 452,700 | 450,500 | 2,200  | 0.5   | 456,600 |
| GOODS PRODUCING INDUSTRIES  | 75,300  | 74,700  | 600    | 8.0   | 75,300  |
| CONSTRUCTION, NAT. RES. & MINING  | 19,100  | 18,100  | 1,000  | 5.5   | 18,400  |
| MANUFACTURING   | 56,200  | 56,600  | -400   | -0.7  | 56,900  |
| Durable Goods   | 47,000  | 47,100  | -100   | -0.2  | 47,600  |
| SERVICE PROVIDING INDUSTRIES  | 456,700 | 453,800 | 2,900  | 0.6   | 467,000 |
| TRADE, TRANSPORTATION, UTILITIES  | 85,600  | 84,700  | 900    | 1.1   | 86,400  |
| Wholesale Trade   | 18,200  | 18,600  | -400   | -2.2  | 18,300  |
| Retail Trade  | 53,400  | 52,400  | 1,000  | 1.9   | 53,200  |
| Transportation, Warehousing, & Utilities  | 14,000  | 13,700  | 300    | 2.2   | 14,900  |
| Transportation and Warehousing  | 11,100  | 10,700  | 400    | 3.7   | 12,000  |
| INFORMATION   | 11,200  | 11,100  | 100    | 0.9   | 11,100  |
| FINANCIAL ACTIVITIES  | 60,700  | 61,800  | -1,100 | -1.8  | 60,800  |
| Depository Credit Institutions  | 7,100   | 7,000   | 100    | 1.4   | 7,100   |
| Insurance Carriers & Related Activities   | 40,800  | 41,300  | -500   | -1.2  | 40,400  |
| PROFESSIONAL & BUSINESS SERVICES  | 59,600  | 59,500  | 100    | 0.2   | 60,500  |
| Professional, Scientific  | 28,800  | 28,300  | 500    | 1.8   | 29,000  |
| Administrative and Support  | 24,800  | 24,100  | 700    | 2.9   | 25,100  |
| EDUCATIONAL AND HEALTH SERVICES   | 96,300  | 95,100  | 1,200  | 1.3   | 97,800  |
| Health Care and Social Assistance   | 85,000  | 83,700  | 1,300  | 1.6   | 85,800  |
| Ambulatory Health Care  | 26,600  | 25,500  | 1,100  | 4.3   | 26,600  |
| LEISURE AND HOSPITALITY   | 44,200  | 43,300  | 900    | 2.1   | 44,300  |
| Accommodation and Food Services   | 34,600  | 34,300  | 300    | 0.9   | 35,200  |
| OTHER SERVICES  | 19,800  | 20,300  | -500   | -2.5  | 20,400  |
| GOVERNMENT  | 79,300  | 78,000  | 1,300  | 1.7   | 85,700  |
| Federal   | 5,300   | 6,000   | -700   | -11.7 | 5,200   |
| State & Local   | 74,000  | 72,000  | 2,000  | 2.8   | 80,500  |

For further information on the Hartford Labor Market Area contact Sal DiPillo at (860) 263-6291.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010. \*Total excludes workers idled due to labor-management disputes.

#### **SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT**

|                         | Seasonally Adjusted |         |       |        |         |  |  |
|-------------------------|---------------------|---------|-------|--------|---------|--|--|
|                         | JUL                 | JUL     | CHA   | CHANGE |         |  |  |
| Labor Market Areas      | 2011                | 2010    | NO.   | %      | 2011    |  |  |
| BRIDGEPORT-STAMFORD LMA | 400,100             | 400,100 | 0     | 0.0    | 399,000 |  |  |
| DANBURY LMA             | 65,300              | 65,400  | -100  | -0.2   | 65,600  |  |  |
| HARTFORD LMA            | 535,800             | 532,600 | 3,200 | 0.6    | 538,400 |  |  |
| NEW HAVEN LMA           | 265,400             | 265,900 | -500  | -0.2   | 264,700 |  |  |
| NORWICH-NEW LONDON LMA  | 130,200             | 129,300 | 900   | 0.7    | 130,100 |  |  |
| WATERBURY LMA           | 63,400              | 62,300  | 1,100 | 1.8    | 63,200  |  |  |

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010. \*Total excludes workers idled due to labor-management disputes.

#### **NEW HAVEN LMA**

#### Not Seasonally Adjusted

|  | JUL     | JUL     | CHA    | NGE   | JUN     |
|--|---------|---------|--------|-------|---------|
|  | 2011    | 2010    | NO.    | %     | 2011    |
|  |         |         |        |       |         |
| TOTAL NONFARM EMPLOYMENT                 | 261,200 | 262,500 | -1,300 | -0.5  | 266,600 |
| TOTAL PRIVATE                            | 232,100 | 231,900 | 200    | 0.1   | 232,400 |
| GOODS PRODUCING INDUSTRIES               | 35,900  | 35,900  | 0      | 0.0   | 34,700  |
| CONSTRUCTION, NAT. RES. & MINING         | 9,200   | 9,200   | 0      | 0.0   | 8,700   |
| MANUFACTURING                            | 26,700  | 26,700  | 0      | 0.0   | 26,000  |
| Durable Goods                            | 19,500  | 19,200  | 300    | 1.6   | 18,900  |
| SERVICE PROVIDING INDUSTRIES             | 225,300 | 226,600 | -1,300 | -0.6  | 231,900 |
| TRADE, TRANSPORTATION, UTILITIES         | 48,100  | 47,800  | 300    | 0.6   | 49,200  |
| Wholesale Trade                          | 11,300  | 11,400  | -100   | -0.9  | 11,400  |
| Retail Trade                             | 29,000  | 28,300  | 700    | 2.5   | 29,500  |
| Transportation, Warehousing, & Utilities | 7,800   | 8,100   | -300   | -3.7  | 8,300   |
| INFORMATION                              | 4,800   | 5,100   | -300   | -5.9  | 4,800   |
| FINANCIAL ACTIVITIES                     | 12,200  | 12,500  | -300   | -2.4  | 12,200  |
| Finance and Insurance                    | 8,800   | 8,800   | 0      | 0.0   | 8,800   |
| PROFESSIONAL & BUSINESS SERVICES         | 26,500  | 25,600  | 900    | 3.5   | 26,900  |
| Administrative and Support               | 13,500  | 12,500  | 1,000  | 8.0   | 13,700  |
| EDUCATIONAL AND HEALTH SERVICES          | 73,200  | 71,700  | 1,500  | 2.1   | 73,300  |
| Educational Services                     | 26,200  | 25,200  | 1,000  | 4.0   | 26,100  |
| Health Care and Social Assistance        | 47,000  | 46,500  | 500    | 1.1   | 47,200  |
| LEISURE AND HOSPITALITY                  | 21,000  | 22,600  | -1,600 | -7.1  | 20,800  |
| Accommodation and Food Services          | 17,800  | 19,200  | -1,400 | -7.3  | 17,600  |
| OTHER SERVICES                           | 10,400  | 10,700  | -300   | -2.8  | 10,500  |
| GOVERNMENT                               | 29,100  | 30,600  | -1,500 | -4.9  | 34,200  |
| Federal                                  | 4,700   | 5,700   | -1,000 | -17.5 | 4,700   |
| State & Local                            | 24,400  | 24,900  | -500   | -2.0  | 29,500  |

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

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010. \*Total excludes workers idled due to labor-management disputes. \*\*Value less than 50

#### **BUSINESS AND ECONOMIC NEWS**

#### Access to benefits in private industry, March 2011

Paid leave benefits continued to be the most widely available benefit offered by employers, with paid vacations available to 77 percent of all workers in private industry, and 91 percent of full-time private industry workers. Access to these benefits, however, varied by employee characteristics. In private industry, paid vacation benefits were available to only 37 percent of part-time workers. Paid vacations were available to 90 percent of workers earning wages in the highest 10th percent of private industry employees and only to 38 percent of workers in the lowest 10 percent of private industry wage earners. Paid sick leave was available to 75 percent of full-time workers and 27 percent of part-time workers. By wages earned, paid sick leave benefits ranged from 21 percent for the lowest wage category to 87 percent for the highest wage category. In private industry, 64 percent of all employees had access to retirement benefits. Medical care benefits were available to 69 percent of all private industry workers.

These earnings data are from the Employee Benefits Survey. To learn more, see "Employee Benefits in the United States — March 2011" (HTML) (PDF), news release USDL-11-1112.

Source: The Editor's Desk, Bureau of Labor Statistics, July 28, 2011

## NONFARM EMPLOYMENT ESTIMATES

| NORWICH - NEW                             | Not Seasonally Adjusted |         |       |      |         |  |  |  |
|---|-------------------------|---------|-------|------|---------|--|--|--|
| LONDON LMA                                | JUL                     | JUL     | CHA   | NGE  | JUN     |  |  |  |
| A Seminary                                | 2011                    | 2010    | NO.   | %    | 2011    |  |  |  |
| - Carried Tolland                         |                         |         |       |      |         |  |  |  |
| TOTAL NONFARM EMPLOYMENT                  | 131,300                 | 131,000 | 300   | 0.2  | 131,500 |  |  |  |
| TOTAL PRIVATE                             | 96,000                  | 94,800  | 1,200 | 1.3  | 95,400  |  |  |  |
| GOODS PRODUCING INDUSTRIES                | 18,300                  | 18,400  | -100  | -0.5 | 18,300  |  |  |  |
| CONSTRUCTION, NAT. RES. & MINING          | 3,700                   | 3,600   | 100   | 2.8  | 3,600   |  |  |  |
| MANUFACTURING                             | 14,600                  | 14,800  | -200  | -1.4 | 14,700  |  |  |  |
| Durable Goods                             | 10,400                  | 10,500  | -100  | -1.0 | 10,500  |  |  |  |
| Non-Durable Goods                         | 4,200                   | 4,300   | -100  | -2.3 | 4,200   |  |  |  |
| SERVICE PROVIDING INDUSTRIES              | 113,000                 | 112,600 | 400   | 0.4  | 113,200 |  |  |  |
| TRADE, TRANSPORTATION, UTILITIES          | 23,000                  | 22,500  | 500   | 2.2  | 23,400  |  |  |  |
| Wholesale Trade                           | 2,300                   | 2,300   | 0     | 0.0  | 2,300   |  |  |  |
| Retail Trade                              | 15,900                  | 15,500  | 400   | 2.6  | 15,900  |  |  |  |
| Transportation, Warehousing, & Utilities  | 4,800                   | 4,700   | 100   | 2.1  | 5,200   |  |  |  |
| INFORMATION                               | 1,500                   | 1,500   | 0     | 0.0  | 1,500   |  |  |  |
| FINANCIAL ACTIVITIES                      | 3,200                   | 3,300   | -100  | -3.0 | 3,200   |  |  |  |
| PROFESSIONAL & BUSINESS SERVICES          | 9,500                   | 9,200   | 300   | 3.3  | 9,400   |  |  |  |
| EDUCATIONAL AND HEALTH SERVICES           | 20,900                  | 19,900  | 1,000 | 5.0  | 20,800  |  |  |  |
| Health Care and Social Assistance         | 18,200                  | 17,500  | 700   | 4.0  | 18,000  |  |  |  |
| LEISURE AND HOSPITALITY                   | 16,200                  | 16,600  | -400  | -2.4 | 15,400  |  |  |  |
| Accommodation and Food Services           | 13,200                  | 13,900  | -700  | -5.0 | 12,900  |  |  |  |
| Food Serv., Restaurants, Drinking Places. | 10,900                  | 11,500  | -600  | -5.2 | 10,700  |  |  |  |
| OTHER SERVICES                            | 3,400                   | 3,400   | 0     | 0.0  | 3,400   |  |  |  |
| GOVERNMENT                                | 35,300                  | 36,200  | -900  | -2.5 | 36,100  |  |  |  |
| Federal                                   | 2,600                   | 2,800   | -200  | -7.1 | 2,600   |  |  |  |
| State & Local**                           | 32,700                  | 33,400  | -700  | -2.1 | 33,500  |  |  |  |

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

| WATERBURY LMA                            |        | Not Se | asonally . | Adjuste | d      |
|--|--------|--------|------------|---------|--------|
|  | JUL    | JUL    | CHA        | NGE     | JUN    |
| Jack and a second and                    | 2011   | 2010   | NO.        | %       | 2011   |
|  |        |        |            | ,-      |        |
| TOTAL NONFARM EMPLOYMENT                 | 63,000 | 61,700 | 1,300      | 2.1     | 64,000 |
| TOTAL PRIVATE                            | 53,800 | 52,200 | 1,600      | 3.1     | 53,800 |
| GOODS PRODUCING INDUSTRIES               | 9,400  | 9,700  | -300       | -3.1    | 9,600  |
| CONSTRUCTION, NAT. RES. & MINING         | 2,100  | 2,200  | -100       | -4.5    | 2,100  |
| MANUFACTURING                            | 7,300  | 7,500  | -200       | -2.7    | 7,500  |
| SERVICE PROVIDING INDUSTRIES             | 53,600 | 52,000 | 1,600      | 3.1     | 54,400 |
| TRADE, TRANSPORTATION, UTILITIES         | 12,700 | 12,100 | 600        | 5.0     | 12,600 |
| Wholesale Trade                          | 2,200  | 2,100  | 100        | 4.8     | 2,100  |
| Retail Trade                             | 8,800  | 8,300  | 500        | 6.0     | 8,700  |
| Transportation, Warehousing, & Utilities | 1,700  | 1,700  | 0          | 0.0     | 1,800  |
| INFORMATION                              | 700    | 700    | 0          | 0.0     | 700    |
| FINANCIAL ACTIVITIES                     | 2,100  | 2,000  | 100        | 5.0     | 2,000  |
| PROFESSIONAL & BUSINESS SERVICES         | 4,100  | 4,200  | -100       | -2.4    | 4,400  |
| EDUCATIONAL AND HEALTH SERVICES          | 17,000 | 15,700 | 1,300      | 8.3     | 16,800 |
| Health Care and Social Assistance        | 15,500 | 14,300 | 1,200      | 8.4     | 15,200 |
| LEISURE AND HOSPITALITY                  | 5,400  | 5,400  | 0          | 0.0     | 5,300  |
| OTHER SERVICES                           | 2,400  | 2,400  | 0          | 0.0     | 2,400  |
| GOVERNMENT                               | 9,200  | 9,500  | -300       | -3.2    | 10,200 |
| Federal                                  | 500    | 500    | 0          | 0.0     | 500    |
| State & Local                            | 8,700  | 9,000  | -300       | -3.3    | 9,700  |

For further information on the Waterbury Labor Market Area contact Sal DiPillo at (860) 263-6291.

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010.
\*Total excludes workers idled due to labor-management disputes. \*\*Includes Indian tribal government employment.

## NONFARM EMPLOYMENT ESTIMATES

#### **SMALLER LMAS** Not Seasonally Adjusted JUL JUL **CHANGE** JUN 2011 2010 NO. 2011 % TOTAL NONFARM EMPLOYMENT ENFIELD LMA..... 44,000 43,300 700 44,900 1.6 TORRINGTON LMA..... 36,400 35,100 1,300 3.7 36,800 WILLIMANTIC - DANIELSON LMA..... 35,700 35,300 400 1.1 36,300

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.

#### 2011 2010 NO. % 2011 100 0.0 290,900 TOTAL NONFARM EMPLOYMENT..... 285,300 285,200 TOTAL PRIVATE..... 241,500 240.300 242,200 1,200 0.5 GOODS PRODUCING INDUSTRIES..... 43.300 42,100 1,200 2.9 42.800 CONSTRUCTION, NAT. RES. & MINING..... 11,700 10,300 1,400 13.6 11,400 MANUFACTURING..... 31,800 -200 -0.6 31,400 31,600 Durable Goods..... 21,100 20,800 300 1.4 20,900 Non-Durable Goods..... 10,500 11,000 -500 -4.5 10,500 SERVICE PROVIDING INDUSTRIES..... 242,000 243,100 -1,100 -0.5 248,100 TRADE, TRANSPORTATION, UTILITIES..... 56,800 56,300 500 0.9 57,700 10,900 200 Wholesale Trade..... 11,100 1.8 11,100 34,700 34,100 600 1.8 34.800 Retail Trade..... Transportation, Warehousing, & Utilities.... 11.000 11.300 -300 -2.7 11.800 INFORMATION..... 3,700 3,700 0.0 3,700 O FINANCIAL ACTIVITIES..... 16,100 15,900 200 1.3 16,100 Finance and Insurance..... 12.700 12.600 100 8.0 12,700 Insurance Carriers & Related Activities.... 8.000 8.000 0.0 8.000 0 22,900 22,300 PROFESSIONAL & BUSINESS SERVICES 22,000 -900 -3.9

57,100

10,800

46.300

30,700

11,800

43,800

37.700

6.100

JUL

**EDUCATIONAL AND HEALTH SERVICES** 

Educational Services.....

Health Care and Social Assistance.....

LEISURE AND HOSPITALITY.....

OTHER SERVICES.....

GOVERNMENT .....

Federal.....

State & Local.....

**SPRINGFIELD, MA-CT** 

**NECTA\*** 

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010. \*Total excludes workers idled due to labor-management disputes.

-1,400

-700

-700

100

-300

-800

1,500

-1,100

Not Seasonally Adjusted

**CHANGE** 

JUN

57,800

11,000

46.800

30,300

11,500

48,700

6.100

42.600

-2.4

-6.1

-1.5

5.1

0.9

-2.4

-4.7

-2.1

JUL

58,500

11,500

47,000

29,200

11,700

44,900

6.400

38.500

<sup>\*</sup> New England City and Town Area

| (Not seasonally adjusted) | EMPLOYMENT<br>STATUS  | JUL<br>2011                              | JUL<br>2010                                     | CHAN<br>NO.                | GE<br>%              | JUN<br>2011                                     |
|---------------------------|---|--|---|----------------------------|----------------------|---|
| CONNECTICUT               | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 1,907,000<br>1,731,900<br>175,000<br>9.2 | 1,930,800<br>1,749,000<br>181,700<br>9.4        | -17,100                    | -1.2<br>-1.0<br>-3.7 | 1,900,300<br>1,726,700<br>173,600<br>9.1        |
| BRIDGEPORT - STAMFORD LMA | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 487,200<br>445,900<br>41,300<br>8.5      | 494,400<br>451,400<br>42,900<br>8.7             | -5,500                     | -1.5<br>-1.2<br>-3.7 | 482,200<br>441,200<br>41,000<br>8.5             |
| DANBURY LMA               | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 92,600<br>85,700<br>6,900<br>7.4         | 94,000<br>86,400<br>7,500<br>8.0                | -700                       | -1.5<br>-0.8<br>-8.0 | 92,200<br>85,500<br>6,700<br>7.3                |
| ENFIELD LMA               | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 50,300<br>45,600<br>4,700<br>9.4         | 51,000<br>46,200<br>4,900<br>9.5                | -600                       | -1.4<br>-1.3<br>-4.1 | 50,500<br>45,700<br>4,800<br>9.5                |
| HARTFORD LMA              | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 599,300<br>543,500<br>55,700<br>9.3      | 606,000<br>547,900<br>58,100<br>9.6             | -4,400                     | -1.1<br>-0.8<br>-4.1 | 599,900<br>544,800<br>55,100<br>9.2             |
| NEW HAVEN LMA             | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 316,000<br>285,300<br>30,700<br>9.7      | 321,300<br>290,000<br>31,300<br>9.7             | -4,700                     | -1.6<br>-1.6<br>-1.9 | 315,800<br>285,600<br>30,200<br>9.6             |
| NORWICH - NEW LONDON LMA  | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 155,700<br>141,900<br>13,800<br>8.8      | 157,800<br>143,800<br>14,000<br>8.9             | -1,900                     | -1.3<br>-1.3<br>-1.4 | 153,400<br>139,800<br>13,500<br>8.8             |
| TORRINGTON LMA            | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 56,300<br>51,600<br>4,700<br>8.3         | 56,000<br>50,900<br>5,100<br>9.1                | 300<br>700<br>-400<br>-0.8 | 0.5<br>1.4<br>-7.8   | 56,600<br>52,000<br>4,600<br>8.2                |
| WATERBURY LMA             | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 102,900<br>90,800<br>12,200<br>11.8      | 103,700<br>91,100<br>12,600<br>12.2             | -300                       | -0.8<br>-0.3<br>-3.2 | 102,800<br>90,700<br>12,200<br>11.8             |
| WILLIMANTIC-DANIELSON LMA | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 59,700<br>53,600<br>6,100<br>10.2        | 59,900<br>53,500<br>6,400<br>10.7               | 100                        | -0.3<br>0.2<br>-4.7  | 59,700<br>53,300<br>6,300<br>10.6               |
| UNITED STATES             | Civilian Labor Force<br>Employed<br>Unemployed<br>Unemployment Rate | 154,812,000<br>140,384,000               | 155,270,000<br>140,134,000<br>15,137,000<br>9.7 | -458,000<br>250,000        | -0.3<br>0.2<br>-4.7  | 154,538,000<br>140,129,000<br>14,409,000<br>9.3 |

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010.

| •                         |          |          |          |            |       |      |       |      |         |         | •      | _       |
|---------------------------|----------|----------|----------|------------|-------|------|-------|------|---------|---------|--------|---------|
|                           | A۷       | G WEEKL  | Y EARNI  | NGS        | AVG W | VEEK | LY HO | URS  | AVG I   | HOURLY  | EARN   | NGS     |
|                           | JU       | L        | CHG      | JUN        | JU    | JL   | CHG   | JUN  | JU      | IL      | CHG    | JUN     |
| (Not seasonally adjusted) | 2011     | 2010     | Y/Y      | 2011       | 2011  | 2010 | Y/Y   | 2011 | 2011    | 2010    | Y/Y    | 2011    |
| PRODUCTION WO             | RKER     |          |          |            |       |      |       |      |         |         |        |         |
| MANUFACTURING             | \$960.80 | \$968.61 | -\$7.81  | \$1,004.07 | 40.0  | 41.2 | -1.2  | 41.1 | \$24.02 | \$23.51 | \$0.51 | \$24.43 |
| <b>DURABLE GOODS</b>      | 1,012.80 | 1,016.82 | -4.02    | 1,056.68   | 40.0  | 41.2 |       | 41.1 | 25.32   | 24.68   | 0.64   | 25.71   |
| NON-DUR. GOODS            | 804.40   | 835.45   | -31.05   | 840.50     | 40.0  | 41.4 | -1.4  | 41.1 | 20.11   | 20.18   | -0.07  | 20.45   |
| CONSTRUCTION              | 1,032.93 | 1,027.78 | 5.15     | 1,005.84   | 38.2  | 37.8 | 0.4   | 38.1 | 27.04   | 27.19   | -0.15  | 26.40   |
|                           |          |          |          |            |       |      |       |      |         |         |        |         |
| ALL EMPLOYEES             |          |          |          |            |       |      |       |      |         |         |        |         |
| STATEWIDE                 |          |          |          |            |       |      |       |      |         |         |        |         |
| TOTAL PRIVATE             | 953.95   | 925.07   | 28.87    | 942.34     | 33.9  | 33.3 | 0.6   | 33.8 | 28.14   | 27.78   | 0.36   | 27.88   |
| GOODS PRODUCING           | 1,166.61 | 1,162.05 | 4.56     | 1,171.45   | 38.9  | 39.1 | -0.2  | 38.7 | 29.99   | 29.72   | 0.27   | 30.27   |
| Construction              | 1,078.18 | 1,084.97 | -6.79    | 1,048.80   | 37.0  | 37.4 | -0.4  | 36.8 | 29.14   | 29.01   | 0.13   | 28.50   |
| Manufacturing             | 1,201.86 | 1,183.85 | 18.01    | 1,219.68   | 39.6  | 39.7 | -0.1  | 39.6 | 30.35   | 29.82   | 0.53   | 30.80   |
| SERVICE PROVIDING         | 911.99   | 880.03   | 31.96    | 899.82     | 32.9  | 32.2 | 0.7   | 32.9 | 27.72   | 27.33   | 0.39   | 27.35   |
| Trade, Transp., Utilities | 878.08   | 765.57   | 112.51   | 859.56     | 34.1  | 33.3 | 0.8   | 34.3 | 25.75   | 22.99   | 2.76   | 25.06   |
| Financial Activities      | 1,551.49 | 1,521.39 | 30.10    | 1,559.95   | 36.8  | 36.9 | -0.1  | 36.8 | 42.16   | 41.23   | 0.93   | 42.39   |
| Prof. & Business Serv.    | 1,047.55 | 989.01   | 58.54    | 1,033.70   | 35.0  | 33.3 | 1.7   | 35.1 | 29.93   | 29.70   | 0.23   | 29.45   |
| Education & Health Ser.   | 828.83   | 806.18   | 22.65    | 809.12     | 30.8  | 30.9 | -0.1  | 30.8 | 26.91   | 26.09   | 0.82   | 26.27   |
| Leisure & Hospitality     | 405.69   | 398.10   | 7.59     | 399.43     | 27.1  | 26.7 | 0.4   | 26.7 | 14.97   | 14.91   | 0.06   | 14.96   |
| Other Services            | 625.44   | 657.15   | -31.71   | 627.39     | 31.7  | 30.2 | 1.5   | 30.5 | 19.73   | 21.76   | -2.03  | 20.57   |
| LABOR MARKET AREA         | S: TOTAL | PRIVATE  | <u> </u> |            |       |      |       |      |         |         |        |         |
| Bridgeport-Stamford       | 1,036.31 | 991.01   | 45.30    | 1,025.38   | 33.8  | 33.3 | 0.5   | 33.4 | 30.66   | 29.76   | 0.90   | 30.70   |
| Danbury                   | 981.02   | 924.70   | 56.32    | 969.15     | 35.2  | 35.0 | 0.2   | 35.5 | 27.87   | 26.42   | 1.45   | 27.30   |
| Hartford                  | 1,035.00 | 1,002.50 | 32.50    | 1,022.99   | 35.3  | 35.2 | 0.1   | 35.3 | 29.32   | 28.48   | 0.84   | 28.98   |
| New Haven                 | 900.57   | 852.80   | 47.77    | 901.47     | 33.0  | 32.5 | 0.5   | 33.4 | 27.29   | 26.24   | 1.05   | 26.99   |
| Norwich-New London        | 693.22   | 664.33   | 28.89    | 696.93     | 31.1  | 31.0 | 0.1   | 30.5 | 22.29   | 21.43   | 0.86   | 22.85   |
| Waterbury                 | 773.47   | 767.98   | 5.50     | 810.14     | 33.6  | 34.3 | -0.7  | 34.8 | 23.02   | 22.39   | 0.63   | 23.28   |
| -                         |          |          |          |            |       |      |       |      |         |         |        |         |

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2010.

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

- In July 2011, Mohegan Sun in Montville added 30 jobs when it reopened the Seasons Buffet. Electric Boat of Groton announced that it had hired 260 employees over the past year because engineering ramped up faster than expected. CIGNA of Bloomfield and TicketNetwork of South Windsor agreed to add at least 200 jobs each over the next two years, as part of Governor Malloy's "First Five" initiative. Big Y will open a store in Meriden later this year, adding 100 jobs. Sal'z Pizza created 15 jobs when it opened a new restaurant in Bethel last month. Lululemon Athletica will hire 16 to 20 employees when it opens its athletic apparel store in West Hartford in August. A children's clothing store, 77kids, opened a new store in Trumbull, adding 25 new jobs.
- In July 2011, Bank of America announced it will eliminate 57 jobs in Hartford and 50 jobs in East Hartford later this year when it relocates units to nearby states. Electric Boat of Groton will lay off 104 workers in September as work on the USS Mississippi wraps up. Unilever announced it will lay off 184 workers when it closes its Clinton plant and transfers the work to other U.S. facilities. Borders will be closing the remaining six Connecticut stores in September due to bankruptcy. DRS Fermont of Bridgeport will lay off 160 employees from September to November because of a lack of government contracts.

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

## LABOR FORCE ESTIMATES BY TOWN

(By Place of Residence - Not Seasonally Adjusted)

#### **JULY 2011**

| LMA/TOWNS<br>BRIDGEPORT-S | LABOR FORCE | EMPLOYED | UNEMPLOYED | <u>%</u> |
|---------------------------|-------------|----------|------------|----------|
| DRIDGEI GREEG             | 487,189     | 445,906  | 41,283     | 8.5      |
| Ansonia                   | 10,284      | 9,183    | 1,101      | 10.7     |
| Bridgeport                | 66,163      | 56,784   | 9,379      | 14.2     |
| Darien                    | 9,307       | 8,753    |            | 6.0      |
| Derby                     | 7,083       | 6,361    | 722        | 10.2     |
| Easton                    | 3,779       | 3,553    | 226        | 6.0      |
| Fairfield                 | 29,146      | 26,849   | 2,297      | 7.9      |
| Greenwich                 | 31,002      | 29,061   | 1,941      | 6.3      |
| Milford                   | 33,474      | 30,797   | 2,677      | 8.0      |
| Monroe                    | 10,969      | 10,036   | 933        | 8.5      |
| New Canaan                | 9,102       | 8,569    |            | 5.9      |
| Newtown                   | 14,617      | 13,590   |            | 7.0      |
| Norwalk                   | 49,382      | 45,818   | 3,564      | 7.0      |
| Oxford                    | 7,796       | 7,232    | •          | 7.2      |
|                           |             |          | 564        |          |
| Redding                   | 4,748       | 4,466    | 282        | 5.9      |
| Ridgefield                | 12,090      | 11,290   | 800        | 6.6      |
| Seymour                   | 9,596       | 8,732    | 864        | 9.0      |
| Shelton                   | 23,864      | 21,849   | 2,015      | 8.4      |
| Southbury                 | 9,376       | 8,632    | 744        | 7.9      |
| Stamford                  | 69,057      | 63,875   | ·          | 7.5      |
| Stratford                 | 26,781      | 24,055   | 2,726      | 10.2     |
| Trumbull                  | 18,216      | 16,916   | ,          | 7.1      |
| Weston                    | 4,981       | 4,693    | 288        | 5.8      |
| Westport                  | 13,012      | 12,235   |            | 6.0      |
| Wilton                    | 8,423       | 7,922    | 501        | 5.9      |
| Woodbridge                | 4,940       | 4,654    | 286        | 5.8      |
| DANBURY                   | 92,556      | 85,687   | 6,869      | 7.4      |
| Bethel                    | 10,879      | 10,071   | 808        | 7.4      |
| Bridgewater               | 1,040       | 973      | 67         | 6.4      |
| Brookfield                | 9,258       | 8,621    | 637        | 6.9      |
| Danbury                   | 45,158      | 41,726   | 3,432      | 7.6      |
| New Fairfield             | 7,633       | 7,050    | 583        | 7.6      |
| New Milford               | 16,440      | 15,225   | 1,215      | 7.4      |
| Sherman                   | 2,147       | 2,021    | 126        | 5.9      |
| ENEIEL D                  | ·           |          | 4 =00      |          |
| ENFIELD                   | 50,339      | 45,613   | 4,726      | 9.4      |
| East Windsor              | 6,519       | 5,910    |            | 9.3      |
| Enfield                   | 24,197      | 21,843   | 2,354      | 9.7      |
| Somers                    | 4,890       | 4,439    | 451        | 9.2      |
| Suffield                  | 7,581       | 6,925    | 656        | 8.7      |
| Windsor Locks             | 7,151       | 6,496    | 655        | 9.2      |
| HARTFORD                  | 599,285     | 543,548  | 55,737     | 9.3      |
| Andover                   | 1,992       | 1,864    | 128        | 6.4      |
| Ashford                   | 2,684       | 2,472    | 212        | 7.9      |
| Avon                      | 9,245       | 8,708    | 537        | 5.8      |
| Barkhamsted               | 2,255       | 2,073    | 182        | 8.1      |
| Berlin                    | 11,670      | 10,762   | 908        | 7.8      |
| Bloomfield                | 10,335      | 9,289    | 1,046      | 10.1     |
| Bolton                    | 3,069       | 2,868    |            | 6.5      |
| Bristol                   | 34,735      | 31,491   | 3,244      | 9.3      |
| Burlington                | 5,442       | 5,051    | 391        | 7.2      |
| -                         |             | •        |            |          |

| LMA/TOWNS     | LABOR FORCE | <b>EMPLOYED</b> | UNEMPLOYED | <u>%</u> |
|---------------|-------------|-----------------|------------|----------|
| HARTFORD cont |             |                 |            |          |
| Canton        | 5,844       | 5,446           | 398        | 6.8      |
| Colchester    | 9,065       | 8,332           | 733        | 8.1      |
| Columbia      | 3,099       | 2,879           | 220        | 7.1      |
| Coventry      | 7,230       | 6,612           | 618        | 8.5      |
| Cromwell      | 7,953       | 7,358           | 595        | 7.5      |
| East Granby   | 3,025       | 2,823           | 202        | 6.7      |
| East Haddam   | 5,308       | 4,890           | 418        | 7.9      |
| East Hampton  | 7,364       | 6,644           | 720        | 9.8      |
| East Hartford | 26,241      | 22,985          | 3,256      | 12.4     |
| Ellington     | 9,069       | 8,435           | 634        | 7.0      |
| Farmington    | 13,076      | 12,189          | 887        | 6.8      |
| Glastonbury   | 18,430      | 17,277          | 1,153      | 6.3      |
| Granby        | 6,388       | 5,955           | 433        | 6.8      |
| Haddam        | 5,031       | 4,685           | 346        | 6.9      |
| Hartford      | 51,713      | 42,954          | 8,759      | 16.9     |
| Hartland      | 1,196       | 1,133           | 63         | 5.3      |
| Harwinton     | 3,207       | 2,966           | 241        | 7.5      |
| Hebron        | 5,571       | 5,204           | 367        | 6.6      |
| Lebanon       | 4,516       | 4,073           | 443        | 9.8      |
| Manchester    | 33,003      | 30,075          | 2,928      | 8.9      |
| Mansfield     | 13,733      | 12,473          | 1,260      | 9.2      |
| Marlborough   | 3,669       | 3,425           | 244        | 6.7      |
| Middlefield   | 2,394       | 2,217           | 177        | 7.4      |
| Middletown    | 27,471      | 25,102          | 2,369      | 8.6      |
| New Britain   | 35,863      | 31,083          | 4,780      | 13.3     |
| New Hartford  | 3,883       | 3,561           | 322        | 8.3      |
| Newington     | 16,944      | 15,607          | 1,337      | 7.9      |
| Plainville    | 10,196      | 9,324           | 872        | 8.6      |
| Plymouth      | 6,965       | 6,240           | 725        | 10.4     |
| Portland      | 5,449       | 5,015           | 434        | 8.0      |
| Rocky Hill    | 10,876      | 10,054          | 822        | 7.6      |
| Simsbury      | 12,168      | 11,378          | 790        | 6.5      |
| Southington   | 24,617      | 22,762          | 1,855      | 7.5      |
| South Windsor | 15,019      | 14,020          | 999        | 6.7      |
| Stafford      | 6,999       | 6,361           | 638        | 9.1      |
| Thomaston     | 4,629       | 4,232           | 397        | 8.6      |
| Tolland       | 8,519       | 7,962           | 557        | 6.5      |
| Union         | 486         | 452             | 34         | 7.0      |
| Vernon        | 17,867      | 16,414          | 1,453      | 8.1      |
| West Hartford | 29,890      | 27,314          | 2,576      | 8.6      |
| Wethersfield  | 13,378      | 12,272          | 1,106      | 8.3      |
| Willington    | 3,943       | 3,656           | 287        | 7.3      |
| Windsor       | 16,571      | 15,131          | 1,440      | 8.7      |
|               |             |                 |            |          |

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 referred to as the 'Hartford LMA'. The Bureau of Labor Statistics has identified 17 towns in the northwest part of the State as a separate area for reporting labor force data. For the convenience of our data users, these towns are included in the Torrington LMA. For the same purpuse, five towns which are part of the Springfield, MA area are published as the 'Enfleid LMA'. Similarly the towns of Putnam, Thompson and Woodstock (part of the Worcester, MA area), plus four towns estimated separately are included in the Willimantic-Danielson LMA.

#### LABOR FORCE CONCEPTS

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

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

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

## LABOR FORCE ESTIMATES BY TOWN



8.3 6.2 7.8 6.0 5.5 8.1 6.4 7.4 8.3 5.6 8.8 6.3 5.9 5.5 10.0 7.2 7.9 9.8 6.4 11.8 9.5 8.5 10.7 8.1 14.1 9.2 9.2

10.2 9.7 7.7 7.3 10.8 10.8 11.8 8.3 10.0 4.7 8.6 9.0 12.2 7.3

(By Place of Residence - Not Seasonally Adjusted)

#### **JULY 2011**

| LMA/TOWNS<br>NEW HAVEN | LABOR FORCE   | EMPLOYED<br>285,316 | UNEMPLOYED 30,705 | <u>%</u><br>9.7 | LMA/TOWNS<br>TORRINGTON | <u>LABOR FORCE</u> <b>56,330</b> | EMPLOYED<br><b>51,628</b> | UNEMPLOYED          |
|------------------------|---|---------------------|-------------------|-----------------|-------------------------|----------------------------------|---------------------------|---------------------|
| Bethany                | <b>316,021</b><br>3,184   | 2,943               | 30,703<br>241     | 7.6             | Bethlehem               | 2,049                            | 1,921                     | <b>4,702</b><br>128 |
| Branford               | 17,507  | 16,112              | 1,395             | 8.0             | Canaan                  | 2,049<br>626                     | 577                       | 49                  |
| Cheshire               | 14,866  | 13,729              |                   | 7.6             | Colebrook               | 849                              | 798                       | 51                  |
|                        |   | ,                   | 1,137             | 7.6<br>6.6      | Cornwall                | 843                              | 798<br>797                | 46                  |
| Chester<br>Clinton     | 2,283   | 2,132               | 151<br>600        | 6.6<br>7.5      | Goshen                  |                                  |                           | 139                 |
|                        | 8,015<br>2,609  | 7,415<br>2,402      | 207               | 7.5<br>7.9      |                         | 1,726                            | 1,587<br>1,524            | 105                 |
| Deep River             | ,   | ,                   | 207<br>272        |                 | Kent                    | 1,629                            | ,                         |                     |
| Durham                 | 4,336   | 4,064               |                   | 6.3             | Litchfield<br>Marria    | 4,505                            | 4,170                     | 335                 |
| East Haven             | 16,468  | 14,756              | 1,712             | 10.4            | Morris                  | 1,325                            | 1,215                     | 110                 |
| Essex                  | 3,812   | 3,566               | 246               | 6.5             | Norfolk                 | 951                              | 898                       | 53                  |
| Guilford               | 13,076  | 12,238              | 838               | 6.4             | North Canaan            | 1,794                            | 1,637                     | 157                 |
| Hamden                 | 31,640  | 28,597              | 3,043             | 9.6             | Roxbury                 | 1,400                            | 1,312                     | 88                  |
| Killingworth           | 3,675   | 3,421               | 254               | 6.9             | Salisbury               | 1,985                            | 1,867                     | 118                 |
| Madison                | 10,080  | 9,478               | 602               | 6.0             | Sharon                  | 1,581                            | 1,494                     | 87                  |
| Meriden                | 32,238  | 28,752              | 3,486             | 10.8            | Torrington              | 20,507                           | 18,450                    | 2,057               |
| New Haven              | 57,660  | 49,575              | 8,085             | 14.0            | Warren                  | 768                              | 713                       | 55                  |
| North Branford         | 8,432   | 7,775               | 657               | 7.8             | Washington              | 2,012                            | 1,854                     | 158                 |
| North Haven            | 13,379  | 12,193              | 1,186             | 8.9             | Winchester              | 6,196                            | 5,587                     | 609                 |
| Old Saybrook           | 5,540   | 5,128               | 412               | 7.4             | Woodbury                | 5,584                            | 5,229                     | 355                 |
| Orange                 | 7,266   | 6,768               | 498               | 6.9             |                         |                                  |                           |                     |
| Wallingford            | 25,678  | 23,562              | 2,116             | 8.2             | WATERBURY               | 102,945                          | 90,778                    | 12,167              |
| Westbrook              | 3,740   | 3,469               | 271               | 7.2             | Beacon Falls            | 3,414                            | 3,090                     | 324                 |
| West Haven             | 30,533  | 27,239              | 3,294             | 10.8            | Middlebury              | 4,027                            | 3,685                     | 342                 |
|                        |   |                     |                   |                 | Naugatuck               | 17,430                           | 15,573                    | 1,857               |
| *NORWICH-NEW           | LONDON  |                     |                   |                 | Prospect                | 5,390                            | 4,955                     | 435                 |
|                        | 142,634   | 129,875             | 12,759            | 8.9             | Waterbury               | 51,139                           | 43,920                    | 7,219               |
| Bozrah                 | 1,500   | 1,406               | 94                | 6.3             | Watertown               | 12,387                           | 11,242                    | 1,145               |
| Canterbury             | 3,342   | 3,039               | 303               | 9.1             | Wolcott                 | 9,159                            | 8,313                     | 846                 |
| East Lyme              | 10,387  | 9,509               | 878               | 8.5             |                         |                                  |                           |                     |
| Franklin               | 1,213   | 1,127               | 86                | 7.1             | WILLIMANTIC-DANI        | ELSON                            |                           |                     |
| Griswold               | 7,606   | 6,842               | 764               | 10.0            |                         | 59,697                           | 53,595                    | 6,102               |
| Groton                 | 19,862  | 17,969              | 1,893             | 9.5             | Brooklyn                | 3,996                            | 3,610                     | 386                 |
| Ledyard                | 8,830   | 8,159               | 671               | 7.6             | Chaplin                 | 1,498                            | 1,383                     | 115                 |
| Lisbon                 | 2,690   | 2,459               | 231               | 8.6             | Eastford                | 1,024                            | 949                       | 75                  |
| Lyme                   | 1,174   | 1,103               | 71                | 6.0             | Hampton                 | 1,299                            | 1,159                     | 140                 |
| Montville              | 11,416  | 10,442              | 974               | 8.5             | Killingly               | 9,748                            | 8,693                     | 1,055               |
| New London             | 14,410  | 12,720              | 1,690             | 11.7            | Plainfield              | 8,640                            | 7,622                     | 1,018               |
| No. Stonington         | 3,402   | 3,149               | 253               | 7.4             | Pomfret                 | 2,310                            | 2,119                     | 191                 |
| Norwich                | 21,539  | 19,389              | 2,150             | 10.0            | Putnam                  | 5,400                            | 4,859                     | 541                 |
| Old Lyme               | 4,284   | 4,007               | 277               | 6.5             | Scotland                | 1,000                            | 953                       | 47                  |
| Preston                | 2,986   | 2,748               | 238               | 8.0             | Sterling                | 2,118                            | 1,936                     | 182                 |
| Salem                  | 2,714   | 2,512               | 202               | 7.4             | Thompson                | 5,474                            | 4,979                     | 495                 |
| Sprague                | 1,890   | 1,697               | 193               | 10.2            | Windham                 | 12,402                           | 10,895                    | 1,507               |
| Stonington             | 10,807  | 10,146              | 661               | 6.1             | Woodstock               | 4,789                            | 4,439                     | 350                 |
| Voluntown              | 1,695   | 1,533               | 162               | 9.6             |                         | 1,7 00                           | 1, 100                    | 000                 |
| Waterford              | 10,888  | 9,918               | 970               | 8.9             |                         |                                  |                           |                     |
|                        | •   | ,                   |                   |                 |                         |                                  |                           |                     |
|                        | *Connecticut portion only. For whole NECTA, including Rhode Island town, see below. |                     |                   |                 | Not Seasonally Adju     |                                  | 4 204 655                 | 488.000             |
| NORWICH-NEW L          | NORWICH-NEW LONDON  |                     |                   | CONNECTICUT     | 1,907,000               | 1,731,900                        | 175,000                   |                     |
|                        | 155,676   | 141,910             | 13,766            | 8.8             | UNITED STATES           | 154,812,000                      | 140,384,000               | 14,428,000          |

## Labor Force estimates are prepared following statistical procedures developed

13.042

by the U.S. Department of Labor, Bureau of Labor Statistics.

Westerly, RI

| Not Seasonally Aujust | eu.         |             |            |     |
|-----------------------|-------------|-------------|------------|-----|
| CONNECTICUT           | 1,907,000   | 1,731,900   | 175,000    | 9.2 |
| UNITED STATES         | 154,812,000 | 140,384,000 | 14,428,000 | 9.3 |
| Seasonally Adjusted:  |             |             |            |     |
| CONNECTICUT           | 1,875,900   | 1,705,800   | 170,000    | 9.1 |
| UNITED STATES         | 153,228,000 | 139,296,000 | 13,931,000 | 9.1 |

#### LABOR FORCE CONCEPTS (Continued)

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

12.035

1,007

7.7

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

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



## Town HOUSING PERMIT ACTIVITY BY TOWN

| Andover   | TOWN                | <b>JUL</b> 2011 | YR TO<br>2011 | <b>DATE</b> 2010 | TOWN       | <b>JUL</b> 2011 | YR TO<br>2011 | <b>DATE</b> 2010 | TOWN                 | <b>JUL</b> 2011 | YR TO<br>2011 | <b>DATE</b> 2010 |
|---|---------------------|-----------------|---------------|------------------|------------|-----------------|---------------|------------------|----------------------|-----------------|---------------|------------------|
| Ashford         0         2         3         Guilford         2         13         12         Putnam         1         5         8         a         na   | Andover             | 0               | 0             | 1                | Griswold   | na              | na            | na               | Preston              | 0               | 4             | 3                |
| Avon  | Ansonia             | 0               | 1             | 3                | Groton     | 2               | 10            | 16               | Prospect             | na              | na            | na               |
| Avon  | Ashford             | 0               | 2             |                  | Guilford   | 2               | 13            | 12               | Putnam               | 1               | 5             | 8                |
| Barkhamsted   na   na   na   na   na   na   na   n  | Avon                | 0               | 20            |                  | Haddam     |                 |               |                  | Redding              |                 | _             | _                |
| Beacon Falls  |                     | -               |               |                  |            | -               |               |                  | •                    |                 |               |                  |
| Berlini   |                     |                 |               |                  |            | -               | _             |                  | _                    |                 |               |                  |
| Bethel  |                     |                 |               |                  | •          |                 |               |                  |                      | _               |               |                  |
| Bethelem  | -                   |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Bethlehem   na   na   na   na   na   na   na   n  | •                   |                 |               |                  |            |                 |               |                  |                      | =               | -             |                  |
| Bloomfield  |                     | -               |               |                  |            |                 | -             |                  | _                    |                 |               |                  |
| Botton  | Bethlehem           | na              | na            | na               | Hebron     | na              | na            | na               | Scotland             | 0               | 0             | 1                |
| Botton  | Bloomfield          | na              | na            | na               | Kent       | 0               | 3             | 2                | Sevmour              | 0               | 8             | 11               |
| Bozarlo   | Bolton              |                 |               |                  | Killingly  |                 |               |                  | •                    |                 | _             |                  |
| Bridgeport   6  |                     | -               |               |                  | ~ .        |                 |               |                  |                      |                 |               |                  |
| Bridgeport  |                     |                 |               |                  |            |                 |               |                  |                      | _               |               |                  |
| Bridgowater na na na la Lisbon 1 3 3 1 Somers 0 7 11 Bristol 2 9 30 Litchfield na na na na na Lyme 0 0 1 1 SouthWindsor 2 6 10 Brookfield na na na na na Lyme 0 0 0 1 1 SouthWindsor 2 0 3 2 Brookfyn 1 11 11 12 Madison 0 4 4 4 Southington 2 40 64 Burlington 0 7 15 Manchester 2 8 15 Sprague 0 1 3 3 Canaan 0 1 1 0 Mansfield 1 5 11 Stafford na na na na Canterbury 1 4 6 Marlborough 0 2 5 Stamford 2 18 21 Canton 0 7 6 Meriden 0 5 7 Sterling na na na Chaplin 0 0 0 0 Middlebury na na na Stonington 2 9 13 Cheshire 1 10 28 Middlefield 0 3 4 Stratford 0 9 15 Chester na na na na Middletown 2 2 25 53 Suffield 0 15 10 Clinton 1 4 3 Milford 6 54 51 Thomaston na na na Colebrook 0 0 0 Montville 1 5 26 Tolland 1 3 5 5 Columbia 0 3 4 Morris 0 1 2 Torrington 0 2 2 Cornwall 0 0 Montville 1 5 26 Tolland 1 3 5 5 Columbia 0 3 4 Morris 0 1 2 Torrington 0 2 2 Cornwall 0 0 0 Naugatuck 0 5 4 Trumbull 2 6 4 Coventry 2 10 18 New Britain na na na na na New Hartford 0 4 4 Wallingford 2 2 2 Deep River 0 0 2 New Haven 2 97 464 Warren 0 2 2 2 Deep River 0 0 2 New Haven 2 97 464 Warren 0 2 2 2 Deep River 0 0 2 New Haven 2 97 464 Warren 0 2 2 95 Deep River 0 0 0 2 New Haven 2 97 464 Warren 0 1 5 3 Seath 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |                     |                 |               |                  |            |                 | -             | · -              |                      |                 |               |                  |
| Bristol   |                     | _               |               |                  | •          |                 |               |                  |                      | -               |               |                  |
| Brooklyn  |                     |                 |               |                  |            | -               |               | -                |                      |                 | •             |                  |
| Brooklyn  |                     | _               | _             |                  |            |                 |               |                  |                      |                 |               |                  |
| Burlington   0  |                     |                 |               |                  | •          |                 |               | -                |                      |                 |               |                  |
| Canaan         0         1         0         Mansfield Marlborough         1         5         11         Stafford Stamford         2         18         21           Canton         0         7         6         Meriden         0         2         5         Stamford         2         18         21           Chaplin         0         0         0         Middlefield         0         3         4         Stratford         0         9         13           Chester         na         na         na         ma         ma         ma         na   |                     | -               |               |                  |            |                 |               |                  |                      | _               |               |                  |
| Canterbury         1         4         6         Marlborough         0         2         5         Stamford         2         18         21           Canton         0         7         6         Meriden         0         5         7         Sterling         na         na <th< th=""><th>Burlington</th><th>0</th><th>7</th><th>15</th><th>Manchester</th><th>2</th><th>8</th><th>15</th><th>Sprague</th><th>0</th><th>1</th><th>3</th></th<> | Burlington          | 0               | 7             | 15               | Manchester | 2               | 8             | 15               | Sprague              | 0               | 1             | 3                |
| Canterbury         1         4         6         Marlborough         0         2         5         Stamford         2         18         21           Canton         0         7         6         Meriden         0         5         7         Sterling         na         na <th< th=""><th>Canaan</th><th>Ω</th><th>1</th><th>0</th><th>Mansfield</th><th>1</th><th>5</th><th>11</th><th>Stafford</th><th>na</th><th>na</th><th>na</th></th<>   | Canaan              | Ω               | 1             | 0                | Mansfield  | 1               | 5             | 11               | Stafford             | na              | na            | na               |
| Canton         0         7         6         Meriden         0         5         7         Sterling         na         na         na         na         na         na         storington         2         9         13           Cheshire         1         10         28         Middledefield         0         3         4         Stratford         0         9         15           Chester         na         na         na         na         ma         na         ma         na   |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Chaplin         0         0         0         Middlebury         na         na         na         na         na         pa         statiford         2         9         13           Cheshire         na         na         na         na         Middlefleld         0         3         4         Strafford         0         9         15           Chester         na         na         na         Middlefler         0         3         4         Strafford         0         9         15           Colinton         1         4         3         Milford         6         54         51         Thompson         na         na         na           Colchester         1         9         26         Monroe         1         5         3         Thompson         na         na         na           Collebrook         0         0         0         Morris         0         1         2         Torrington         0         2         3           Collebrook         0         0         0         New Britfiel         na   |                     | -               |               |                  |            |                 |               |                  |                      |                 | _             |                  |
| Cheshire         1         10         28         Middlefield         0         3         4         Stratford         0         9         15           Chester         na         na         na         Middleflown         2         22         53         Suffield         0         9         15           Collester         1         9         26         Monroe         1         5         3         Thompson         na         na         na           Collebrook         0         0         0         Montville         1         5         26         Tonrington         0         2         3           Columbia         0         0         0         Naugatuck         0         5         4         Trumbull         2         6         4           Coventry         2         10         18         New Britain         na         na </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>-</th> <th></th> <th>•</th> <th></th> <th></th> <th></th>                                     |                     |                 |               |                  |            |                 | -             |                  | •                    |                 |               |                  |
| Chester         na         na         na         na         Middletown         2         2         25         Suffield         0         15         10           Clinton         1         4         3         Milford         6         54         51         Thompson         na  | •                   |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Clinton   |                     | -               |               |                  |            |                 | _             |                  |                      | _               | -             |                  |
| Colchester         1         9         26         Monroe         1         5         3         Thompson         na         na         na           Colebrook         0         0         0         Montville         1         5         26         Tolland         1         3         5           Columbia         0         0         0         Morris         0         1         2         Torrington         0         2         3           Cornwall         0         0         Naugatuck         0         5         4         Trumbull         2         6         4           Coventry         2         10         18         New Britain         na         na         na         na         Union         0         2         2           Cromwell         1         16         15         New Canaan         2         12         7         Vernon         16         72         46           Danbury         1         61         60         New Fairfield         na         na         na         Na           Derby         na         na         na         New London         2         15         23         Washington </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>-</th> <th></th> <th></th>   |                     |                 |               |                  |            |                 |               |                  |                      | -               |               |                  |
| Colebrook         0         0         0         Montville         1         5         26         Tolland         1         3         5           Columbia         0         3         4         Morris         0         1         2         Torrington         0         2         3           Cornwall         0         0         0         Naugatuck         0         5         4         Trumbull         2         6         4           Coventry         2         10         18         New Britain         na         na         na         Union         0         2         2           Cromwell         1         16         15         New Canaan         2         12         7         Vernon         16         72         46           Danbury         1         61         60         New Hartford         0         4         4         Wallingford         2         29         52           Deep River         0         0         2         New Hartford         0         4         4         Wallingford         2         29         464         Warren         0         2         13         24           East Hart   |                     | -               | -             |                  |            | -               | _             |                  |                      |                 |               |                  |
| Columbia         0         3         4         Morris         0         1         2         Torrington         0         2         3           Cornwall         0         0         Naugatuck         0         5         4         Trumbull         2         6         4           Coventry         2         10         18         New Enitatin         na  |                     | -               |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Cornwall   0  |                     | 0               |               | 0                |            | 1               | 5             |                  |                      | 1               | 3             |                  |
| Coventry   2   10   18   New Britain   na   na   na   na   Union   0   2   2   2   2   2   7   Vernon   16   72   46   2   2   3   2   46   2   2   3   2   3   3   3   3   3   3   | Columbia            | 0               | 3             | 4                | Morris     | 0               | 1             | 2                | Torrington           | 0               | 2             | 3                |
| Coventry         2         10         18         New Britain         na         na         na         na         na         Union         0         2         2         2           Cromwell         1         16         15         New Canaan         2         12         7         Vernon         16         72         46           Danbury         1         61         60         New Fairfield         na         na         na         Voluntown         0         1         46           Darlen         na         na         na         na         na         na         New Milor           Deep River         0         0         2         New Haven         2         97         464         Warren         0         2         0           Derby         na         na         na         Na         New London         2         15         23         Washington         na         na <t< th=""><th>Cornwall</th><th>0</th><th>0</th><th>0</th><th>Naugatuck</th><th>0</th><th>5</th><th>4</th><th>Trumbull</th><th>2</th><th>6</th><th>4</th></t<>           | Cornwall            | 0               | 0             | 0                | Naugatuck  | 0               | 5             | 4                | Trumbull             | 2               | 6             | 4                |
| Cromwell         1         16         15         New Canaan         2         12         7         Vernon         16         72         46           Danbury         1         61         60         New Fairfield         na         na         na         Voluntown         0         1         0           Darien         na         na         na         na         New Hartford         0         4         4         Wallingford         2         29         52           Deep River         0         0         2         New Haven         2         97         464         Warren         0         2         0           Derby         na         na         na         na         New London         2         15         23         Washington         na         na         na         na         na           Bast Granby         1         6         2         New Mifford         1         13         6         Waterford         1         6         8           East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Hampt  |                     |                 |               |                  |            |                 |               |                  |                      | 0               |               |                  |
| Danbury         1         61         60         New Fairfield         na   | •                   |                 |               |                  |            |                 |               |                  |                      | 16              |               |                  |
| Darien         na         na         na         na         New Hartford         0         4         4         Wallingford         2         29         52           Deep River         0         0         2         New Haven         2         97         464         Warren         0         2         0           Derby         na         na         na         New London         2         15         23         Washington         na         na         na           Durham         0         1         5         New Milford         1         13         6         Waterbury         5         13         24           East Granby         1         6         2         Newington         0         3         3         Waterford         1         6         8           East Haddam         1         7         13         Newtown         4         12         7         Watertown         2         10         18           East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Hampton         0         14         2   |                     | -               |               |                  |            |                 |               |                  |                      | -               |               |                  |
| Deep River         0         0         2         New Haven name         2         97         464         Warren name         0         2         0           Derby         na         na         na         na         New London         2         15         23         Washington         na         na<  | •                   | •               |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Derby         na         na         na         na         New London         2         15         23         Washington         na         na <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>-</th> <th>•</th> <th></th> <th></th> <th></th> <th></th>                              |                     |                 |               |                  |            |                 | -             | •                |                      |                 |               |                  |
| Durham         0         1         5         New Milford         1         13         6         Waterbury         5         13         24           East Granby         1         6         2         Newington         0         3         3         Waterford         1         6         8           East Haddam         1         7         13         Newtown         4         12         7         Watertown         2         10         18           East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Haven         0         14         2         North Canaan         1         2         3         Westbrook         0         4         9           East Lyme         2         16         15         North Stonington         1         1         1         Westbrook         0         4         28         William         2         2         Norwalk         12   | -                   | _               | ~             |                  |            |                 |               |                  |                      |                 |               |                  |
| East Granby         1         6         2         Newington         0         3         3         Waterford         1         6         8           East Haddam         1         7         13         Newtown         4         12         7         Watertown         2         10         18           East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Hartford         na         na <th>•</th> <th></th>                                      | •                   |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| East Haddam         1         7         13         Newtown         4         12         7         Watertown         2         10         18           East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Hartford         na         na <td< th=""><th></th><th></th><th>-</th><th></th><th></th><th>-</th><th></th><th></th><th></th><th></th><th></th><th></th></td<>                                    |                     |                 | -             |                  |            | -               |               |                  |                      |                 |               |                  |
| East Hampton         0         6         15         Norfolk         0         1         1         West Hartford         1         23         7           East Hartford         na  |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| East Hartford         na   | East Haddam         | 1               | 7             | 13               | newtown    | 4               | 12            | 7                | watertown            | 2               | 10            | 18               |
| East Hartford         na   | <b>East Hampton</b> | 0               | 6             | 15               | Norfolk    | 0               | 1             | 1                | <b>West Hartford</b> | 1               | 23            | 7                |
| East Haven         0         14         2         North Canaan         1         2         3         Westbrook         0         4         9           East Lyme         2         16         15         North Haven         1         3         3         Weston         na         na         na         na           East Windsor         1         22         59         North Stonington         1         1         1         Westport         7         38         28           Eastford         1         2         0         Norwalk         12         45         17         Wethersfield         na         na         na         na           Easton         1         2         1         Norwich         0         4         28         Willington         0         1         3           Ellington         83         93         16         Old Lyme         na         na         na         na         na         na           Enfield         na           Essex         0         0         4         26         20  |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| East Lyme         2         16         15         North Haven         1         3         3         Weston         na  |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| East Windsor         1         22         59         North Stonington         1         1         1         Westport         7         38         28           Eastford         1         2         0         Norwalk         12         45         17         Wethersfield         na         n  |                     | -               |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Eastford         1         2         0         Norwalk         12         45         17         Wethersfield         na         na <th></th> <th></th> <th></th> <th></th> <th></th> <th>-</th> <th>_</th> <th></th> <th></th> <th></th> <th></th> <th></th>                              |                     |                 |               |                  |            | -               | _             |                  |                      |                 |               |                  |
| Easton         1         2         1         Norwich         0         4         28         Willington         0         1         3           Ellington         83         93         16         Old Lyme         na   |                     | -               |               |                  |            |                 |               |                  |                      | -               |               |                  |
| Ellington         83         93         16         Old Lyme         na   |                     | -               |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Enfield         na         na         na         na         Old Saybrook         1         23         5         Winchester         0         2         3           Essex         0         0         4         Orange         na         na         na         na         Windsor         1         14         66           Fairfield         4         26         20         Oxford         1         11         24         Windsor         na         na <th></th> <th>-</th> <th></th>                                      |                     | -               |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Essex         0         0         4         Orange         na         na         na         Windsor         na         na         na           Fairfield         4         26         20         Oxford         1         11         24         Windsor         na         n   |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| Fairfield         4         26         20         Oxford         1         11         24         Windsor         na         na         na         na           Farmington         2         13         15         Plainfield         0         12         11         Windsor Locks         na         na <th></th> <th></th> <th></th> <th></th> <th>_</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>                              |                     |                 |               |                  | _          |                 |               |                  |                      |                 |               |                  |
| Farmington         2         13         15         Plainfield         0         12         11         Windsor Locks         na         na         na           Franklin         0         7         29         Plainville         0         12         15         Wolcott         1         5         11           Glastonbury         4         20         29         Plymouth         1         3         3         Woodbridge         na         na         na           Goshen         0         1         6         Pomfret         1         2         3         Woodbury         0         6         3           Granby         0         2         3         Portland         2         5         7         Woodstock         1         4         4   | ⊏ssex               | Ü               | Ü             | 4                | Orange     | na              | na            | na               | winanam              | 1               | 14            | 66               |
| Farmington         2         13         15         Plainfield         0         12         11         Windsor Locks         na         na         na         na           Franklin         0         7         29         Plainville         0         12         15         Wolcott         1         5         11           Glastonbury         4         20         29         Plymouth         1         3         3         Woodbridge         na         na         na           Goshen         0         1         6         Pomfret         1         2         3         Woodbury         0         6         3           Granby         0         2         3         Portland         2         5         7         Woodstock         1         4         4  | Fairfield           | 4               | 26            | 20               | Oxford     | 1               | 11            | 24               | Windsor              | na              | na            | na               |
| Franklin         0         7         29         Plainville         0         12         15         Wolcott         1         5         11           Glastonbury         4         20         29         Plymouth         1         3         3         Woodbridge         na         na         na           Goshen         0         1         6         Pomfret         1         2         3         Woodbury         0         6         3           Granby         0         2         3         Portland         2         5         7         Woodstock         1         4         4  | Farmington          |                 |               |                  | Plainfield |                 |               |                  | Windsor Locks        | na              | na            |                  |
| Glastonbury         4         20         29         Plymouth         1         3         3         Woodbridge         na         na         na           Goshen         0         1         6         Pomfret         1         2         3         Woodbury         0         6         3           Granby         0         2         3         Portland         2         5         7         Woodstock         1         4         4  |                     |                 | _             |                  | Plainville |                 |               |                  |                      | 1               |               |                  |
| Goshen         0         1         6         Pomfret         1         2         3         Woodbury         0         6         3           Granby         0         2         3         Portland         2         5         7         Woodstock         1         4         4   |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| <b>Granby</b> 0 2 3 <b>Portland</b> 2 5 7 <b>Woodstock</b> 1 4 4  |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| of analy  |                     |                 |               |                  |            |                 |               |                  |                      |                 |               |                  |
| <del> </del>  |                     |                 |               |                  | Tordand    | _               | 3             | •                | TTOOGSTOOK           |                 |               | _                |
|   | S. CONVIOL          | 7               | 00            | 00               |            |                 |               |                  |                      |                 |               |                  |

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

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

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

#### **CONSUMER PRICE INDEX**

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

#### EMPLOYMENT COST INDEX

The Employment Cost Index (ECI) covers both wages and salaries and employer costs for employee benefits for all occupations and establishments in both the private nonfarm sector and state and local government. The ECI measures employers' labor costs free from the influences of employment shifts among industries and occupations. The base period for all data is June 1989 when the ECI is 100.

#### HOURS AND EARNINGS ESTIMATES

Production worker earnings and hours estimates include full- and part-time employees working within manufacturing industries. Hours worked and earnings data are computed based on payroll figures for the week including the 12th of the month. Average hourly earnings are affected by such factors as premium pay for overtime and shift differential as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of weekly hours worked and hourly earnings. These data are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

#### INDIAN GAMING DATA

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

#### INITIAL CLAIMS

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

#### INSURED UNEMPLOYMENT RATE

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

#### LABOR FORCE ESTIMATES

Labor force estimates are a measure of the work status of people who live in Connecticut. Prepared under the direction of the U.S. Bureau of Labor Statistics, the statewide estimates are the product of a 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. Beginning with the publication of January 2005 data, an improved methodology is being used to develop labor force estimates, by which monthly state model-based employment and unemployment estimates are controlled to add to the national CPS levels. This will ensure that national economic events are reflected in the state estimates, and it will significantly reduce end-of-year revisions. (For more information, please see the Connecticut Economic Digest, December 2004 issue.) Labor force data, reflecting persons employed by place of residence, are not directly comparable to the place-of-work industry employment series. In the labor force estimates, workers involved in labor disputes are counted as employed. The labor force data also includes agricultural workers, unpaid family workers, domestics and the self-employed. Because of these conceptual differences, total labor force employment is almost always different from nonfarm wage and salary employment.

#### LABOR MARKET AREAS

All Labor Market Areas (LMAs) in Connecticut except three are federally-designated areas for developing labor statistics. For the sake of simplicity, the federal Bridgeport-Norwalk-Stamford Metropolitan Statistical Area (MSA) is referred to in Connecticut Department of Labor publications as the Bridgeport-Stamford LMA, and the Hartford-West Hartford-East Hartford MSA is called the Hartford LMA. The Bureau of Labor Statistics has identified the 17 towns in the in the northwestern part of the state as a separate area for reporting labor force data. For the convenience of our data users, data for these towns are included in the Torrington LMA. For the same purpose, data for the towns of East Windsor, Enfield, Somers, Suffield and Windsor Locks, which are officially part of the Springfield MSA, are published as the Enfield LMA. Similarly, the towns of Putnam, Thompson and Woodstock - part of the Worcester MSA - are included in the Willimantic-Danielson LMA. Also, data for Westerly, Rhode Island are included in the Norwich-New London 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.

#### LEADING AND COINCIDENT EMPLOYMENT INDICES

The leading employment index is a composite of six individual largely employment-related series -- the average workweek of manufacturing production and construction workers, Hartford help-wanted advertising index, short-duration (less than 15 weeks) unemployment rate, initial claims for unemployment insurance, total housing permits, and Moody's BAA corporate bond yield. While not employment-sector variables, housing permits are closely related to construction employment and the corporate bond yield adds important information about the movement in interest rates. The coincident employment index is a composite indicator of four individual employment-related series -- the total unemployment rate, nonfarm employment (employer survey), total employment (state residents employed measured by a household survey), and the insured unemployment rate. All data are seasonally adjusted and come from the Connecticut Labor Department, the Federal Reserve Bank of Boston, and the Board of Governors of the Federal Reserve System.

#### NONFARM EMPLOYMENT ESTIMATES

Nonfarm employment estimates are derived from a survey of businesses to measure *jobs* by industry. The estimates include all full- and part-time wage and salary employees who worked during or received pay for the pay period which includes the 12th of the month. Excluded from these estimates are proprietors, self-employed workers, private household employees and unpaid family workers. In some cases, due to space constraints, all industry estimates are not shown. Call (860) 263-6275 for a more comprehensive breakout of nonfarm employment estimates. These data are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

#### UI COVERED WAGES

UI covered wages is the total amount paid to those employees who are covered under the Connecticut's Unemployment Insurance (UI) law for services performed during the quarter. The fluctuations in the 1992-93 period reflect the effect of the changes in the tax law and the massive restructuring in the state's economy.

### ECONOMIC INDICATORS AT A GLANCE

(Percent change from prior year; see pages 5-8 for reference months or quarters)

| Leading Employment Index +2.6 Coincident Employment Index +0.4 Leading General Drift Indicator NA Coincident General Drift Indicator NA Farmington Bank Bus. Barometer +0.5 Phil. Fed's CT Coincident Index +2.8  Total Nonfarm Employment +0.5  Unemployment Rate | Business Activity         -6.8           New Housing Permits         -6.8           Electricity Sales         +7.4           Construction Contracts Index         +15.1           New Auto Registrations         -21.8           Air Cargo Tons         NA           Exports         +3.6           S&P 500: Monthly Close         +17.3           Business Starts         Secretary of the State         -2.1           Dept. of Labor         +2.2 | Tourism and Travel           Info Center Visitors         -10.8           Attraction Visitors         +6.6           Air Passenger Count         +4.8           Indian Gaming Slots         NA           Travel and Tourism Index         NA           Employment Cost Index (U.S.)         +2.3           Total         +2.3           Wages & Salaries         +1.7           Benefit Costs         +4.0 |
|--|--|--|
| Unemployed1.8  Average Weekly Initial Claims5.2  Avg Insured Unempl. Rate0.39*  U-6 Unemployment Rate+0.8*   | Business Terminations Secretary of the State7.2 Dept. of Labor67.1   | Consumer PricesU.S. City Average+3.6Northeast Region+3.6NY-NJ-Long Island+3.3Boston-Brockton-Nashua+3.4  |
| Average Weekly Hours, Mfg2.9  Average Hourly Earnings, Mfg +2.2  Average Weekly Earnings, Mfg0.8  CT Mfg. Production Index +3.9  Production Worker Hours +1.3  Industrial Electricity Sales +1.7   | State RevenuesNACorporate TaxNAPersonal Income TaxNAReal Estate Conveyance TaxNASales & Use TaxNAIndian Gaming PaymentsNA  | Interest Rates Prime   |
| Personal Income +4.3<br>UI Covered Wages+2.8   | *Percentage point change; **Less than 0.05 percent;<br>NA = Not Available  |  |

#### THE CONNECTICUT ECONOMIC DIGEST

September 2011

## 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

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

#### **NEED A COPY OF THE CONNECTICUT ECONOMIC DIGEST?**

To receive a staple-bound, color copy of the Digest each month, please download the subscription order form at <a href="http://www.ctdol.state.ct.us/lmi/misc/ctdigest.htm">http://www.ctdol.state.ct.us/lmi/misc/ctdigest.htm</a>

For further information, please call the Office of Research at (860) 263-6290, or send an e-mail to dol.econdigest@ct.gov.

| ☐ If you wish to have your name removed from our mailing list, please                   |
|---|
| check here and return this page (or a photocopy) to the address at left.                |
| $oldsymbol{\square}$ If your address has changed, please check here, make the necessary |
| changes to your address label and return this page to the address at left.              |

If you receive more than one copy of this publication, please check here and return this page from the duplicate copy to the address at left.