

## July <br> 2013

Bill Haslam, Governor


The Occupational Employment Statistics (OES) unit of the Department of Labor and Workforce Development recently released short-term occupational projections for 2014. Employment in Tennessee is projected to be $3,111,190$, up over 75,000 jobs from 2012. A portion of the projections are reproduced on Page 2.

## Methodology

Arriving at projections for specific occupations is a multi-step process. OES produces occupational patterns from an ongoing employer survey of employment. These data are arranged in a matrix (grid) that shows occupational employment by specific industries.

Industry employment data is obtained from the Quarterly Census of Employment and Wages (QCEW). These data are reported by all employers that have employment covered by unemployment insurance. This includes all employers except agricultural businesses and small family (or home) businesses. This covered employment is projected using historical time series trends and multivariate statistical forecasting. Multivariate forecasting allows the use of other economic predictors, and the end result is shortand long-term employment projections. Additional predictors are used to develop job openings due to growth and replacement.

The employment projections are then matched to the occupational matrix that was developed. The result forecasts the employment growth by specific occupations over time.

## Tennessee Projections

From 2012 to 2014 the occupational groups expecting the largest percentage growth are healthcare support
occupations (up 4.9 percent) and community and social service occupations (up 4.8 percent). Occupational groups with almost no short-term growth include protective service occupations (up 0.3 percent), legal occupations (up 0.5 percent), and farming, fishing, and forestry occupations (up 0.5 percent).

In actual numbers there will be more job opportunities in office and administrative support occupations (up 9,530 jobs), followed by food preparation and servicing related occupations (up 9,420 jobs) and healthcare practitioners and technical occupations (up 7,200 jobs). Those three occupational groups account for 34.8 percent of Tennessee's projected 2014 growth.

## Specific Jobs and Openings

Occupational growth is a function of new jobs created (growth) as well as replacement changes over time. Replacements include employee job promotions/changes, retirement, and job loss. These openings give a better idea of how employers are hiring. While there are limited detailed occupations on the following page the projections on the Web site will include over 600 occupations. Some of the largest growth occupations include registered nurses, assemblers, occupational therapy assistants, and childcare workers. There are also declining occupations. Job searches should be limited for textile and dyeing machine operators, sewing machine operators, door-to-door sales workers, and electronics engineers (except computer) as these occupations have smaller growth and/or fewer openings.

For more detailed information that includes methodology, industry changes, and specific occupational growth go to www.jobs4tn.gov. There will also be other forecasts and analysis at this Web site.



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Occupation Title
Total, All Occupations
Top Executives
Operations Specialties Managers
Other Management Occupations
Business and Financial Operations Occupations
Business Operations Specialists
Financial Specialists
Computer and Mathematical Occupations
Architecture and Engineering Occupations
Drafters, Engineering Technicians, and Mapping Technicians Life, Physical, and Social Science Occupations Community and Social Service Occupations Legal Occupations
Education, Training
Education, Training, and Library Occupations
Postsecondary Teachers
Teachers, Grades K-12 \& Special Education
Arts, Design, Entertainment, Sports, and Media Healthcare Practitioners and Technical Occupations Healthcare Support Occupations Nursing, Psychiatric, and Home Health Aides
Food Preparation and Serving Related Occupations
Supervisors of Food Preparation and Serving Workers Cooks and Food Preparation Workers
Building and Grounds Cleaning and Maintenance Occupations Janitors and Cleaners, Ex Maids and Housekeeping Cleaners
Maids and Housekeeping Cleaners Grounds Maintenance Workers
Personal Care and Service Occupations Sales and Related Occupations
Supervisors of Sales Worrices

Office and Administrative Support Occupations
Financial Clerks
Material Recording/Scheduling/Dispatching/Distributing Workers Farming, Fishing, and Forestry Occupations
Farming, Fishing, and Forestry Occupans
Construction and Extraction Occupations
Supervisors of Construction and Extraction Workers
Construction Trades Workers
Installation, Maintenance, and Re
Electrical/Electronic Equipment Mechanics, Installers, and Repairers Vehicle/Mobile Equipment Mechanics, Installers, and Repairers
Production Occupations
Metal Workers and Plastic Workers
Assemblers and Fabricators

| (NuMbers |  |  |  |  | MONTHLY DA | NOT SEASON | Y ADJUS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force |  |  |  |  |  |  |  |  |
| Year <br> and <br> Month | Total | Employed |  |  |  |  | Unemployed |  |
|  |  | Employment | Nonfarm Employment |  |  |  | Number | Rate <br> (\%) |
|  |  |  | Total | **Manu- <br> facturing | **Trade | **Services |  |  |
| 1983 | 2,188.3 | 1,932.4 | 1,719.0 | 468.6 | 389.9 | 323.4 | 255.8 | 11.7 \% |
| 1984 | 2,233.5 | 2,026.4 | 1,812.0 | 497.1 | 413.3 | 344.3 | 207.1 | 9.3 |
| 1985 | 2,255.8 | 2,070.0 | 1,867.8 | 492.4 | 435.3 | 360.2 | 185.7 | 8.2 |
| 1986 | 2,291.2 | 2,110.7 | 1,929.8 | 490.5 | 452.1 | 384.7 | 180.6 | 7.9 |
| 1987 | 2,324.1 | 2,166.5 | 2,011.6 | 497.4 | 477.2 | 408.9 | 157.6 | 6.8 |
| 1988 | 2,333.6 | 2,197.2 | 2,092.1 | 511.9 | 495.6 | 440.3 | 136.4 | 5.8 |
| 1989 | 2,364.9 | 2,241.3 | 2,167.2 | 524.5 | 508.4 | 467.2 | 123.6 | 5.2 |
| 1990 | 2,401.1 | 2,269.0 | 2,193.2 | 493.4 | 379.1 | 611.0 | 132.1 | 5.5 |
| 1991 | 2,425.4 | 2,266.0 | 2,183.6 | 480.3 | 373.0 | 626.7 | 159.4 | 6.6 |
| 1992 | 2,479.5 | 2,316.7 | 2,245.0 | 492.8 | 374.1 | 664.8 | 162.8 | 6.6 |
| 1993 | 2,543.3 | 2,391.6 | 2,328.5 | 502.8 | 382.5 | 709.8 | 151.7 | 6.0 |
| 1994 | 2,645.7 | 2,511.1 | 2,423.0 | 513.8 | 398.4 | 751.4 | 134.6 | 5.1 |
| 1995 | 2,718.0 | 2,574.0 | 2,498.9 | 518.0 | 412.6 | 795.0 | 144.0 | 5.3 |
| 1996 | 2,758.3 | 2,611.0 | 2,533.3 | 501.5 | 420.9 | 814.3 | 147.4 | 5.3 |
| 1997 | 2,788.3 | 2,640.0 | 2,584.0 | 498.0 | 430.5 | 849.7 | 148.3 | 5.3 |
| 1998 | 2,811.7 | 2,685.2 | 2,638.4 | 498.6 | 437.1 | 875.7 | 126.5 | 4.5 |
| 1999 | 2,838.7 | 2,722.1 | 2,685.3 | 494.7 | 443.6 | 900.8 | 116.6 | 4.1 |
| 2000 | 2,871.5 | 2,756.5 | 2,728.9 | 488.1 | 447.5 | 930.9 | 115.0 | 4.0 |
| 2001 | 2,863.5 | 2,728.5 | 2,688.3 | 454.2 | 446.6 | 921.5 | 135.0 | 4.7 |
| 2002 | 2,867.1 | 2,715.0 | 2,664.4 | 428.5 | 438.7 | 938.0 | 152.1 | 5.3 |
| 2003 | 2,896.1 | 2,731.4 | 2,667.5 | 414.1 | 440.8 | 950.3 | 164.8 | 5.7 |
| 2004 | 2,904.4 | 2,746.2 | 2,706.1 | 411.8 | 447.5 | 978.7 | 158.1 | 5.4 |
| 2005 | 2,942.3 | 2,778.5 | 2,743.1 | 408.8 | 454.6 | 1,005.6 | 163.8 | 5.6 |
| 2006 | 3,008.9 | 2,852.5 | 2,783.1 | 400.1 | 460.6 | 1,030.4 | 156.4 | 5.2 |
| 2007 | 3,047.9 | 2,901.8 | 2,797.4 | 380.0 | 463.5 | 1,052.8 | 146.2 | 4.8 |
| 2008 | 3,056.9 | 2,854.0 | 2,774.8 | 361.0 | 457.0 | 1,058.2 | 202.9 | 6.6 |
| 2009 | 3,032.5 | 2,713.1 | 2,619.9 | 309.2 | 427.8 | 1,025.3 | 319.4 | 10.5 |
| 2010 | 3,079.7 | 2,777.2 | 2,615.3 | 298.9 | 423.5 | 1,041.2 | 302.4 | 9.8 |
| 2011 | 3,116.9 | 2,828.6 | 2,660.6 | 304.4 | 427.1 | 1,076.0 | 288.3 | 9.3 |
| 2012 | 3,113.6 | 2,864.2 | 2,714.3 | 313.5 | 434.0 | 1,112.1 | 249.4 | 8.0 |
| 2013 |  |  |  |  |  |  |  |  |
| January | 3,106.3 | 2,842.0 | 2,703.3 | 315.8 | 436.1 | 1,105.2 | 264.3 | 8.5 \% |
| February | 3,091.7 | 2,838.1 | 2,720.5 | 316.7 | 432.0 | 1,120.9 | 253.6 | 8.2 |
| March | 3,102.4 | 2,850.8 | 2,737.4 | 317.4 | 433.5 | 1,127.8 | 251.6 | 8.1 |
| April | 3,110.7 | 2,862.8 | 2,763.5 | 317.8 | 437.5 | 1,146.7 | 247.9 | 8.0 |
| May | 3,124.2 | 2,864.3 | 2,771.6 | 320.9 | 440.5 | 1,151.3 | 259.9 | 8.3 |
| June (r) | 3,143.2 | 2,866.3 | 2,750.9 | 321.7 | 441.7 | 1,156.4 | 276.9 | 8.8 |
| July (p) | 3,153.6 | 2,886.0 | 2,736.7 | 322.2 | 441.7 | 1,146.0 | 267.6 | 8.5 |
| August |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |  |
| December (r) |  |  |  |  |  |  |  |  |
| (r)=revised |  |  | **These industries not comparable to industry employment data before |  |  |  |  |  |
| (p)=preliminary |  |  | 1990 because of changes to NAICS coding system. |  |  |  |  |  |
| Trade $=$ Wholesale and Retail Trade |  |  | Services $=$ Professional/Business Services, Educational/Health Services, Leisure/Hospitality, and Other Services. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |


|  | Jul | Jul |
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| County | 2012 | 2013 |
| Anderson | 8.6 | 8.2 |
| Bedford | 9.8 | 9.2 |
| Benton | 11.2 | 10.9 |
| Bledsoe | 11.1 | 11.3 |
| Blount | 7.0 | 7.0 |
| Bradley | 8.1 | 8.1 |
| Campbell | 11.1 | 10.8 |
| Cannon | 8.0 | 8.4 |
| Carroll | 11.8 | 12.4 |
| Carter | 8.4 | 8.5 |
| Cheatham | 7.8 | 6.7 |
| Chester | 9.9 | 9.5 |
| Claiborne | 11.8 | 11.7 |
| Clay | 10.1 | 10.5 |
| Cocke | 10.6 | 10.4 |
| Coffee | 7.6 | 7.8 |
| Crockett | 10.3 | 10.0 |
| Cumberland | 9.0 | 9.2 |
| Davidson | 7.0 | 6.7 |
| Decatur | 10.2 | 10.3 |
| DeKalb | 8.1 | 8.2 |
| Dickson | 8.6 | 7.4 |
| Dyer | 12.7 | 11.2 |
| Fayette | 9.2 | 8.9 |
| Fentress | 9.7 | 9.8 |
| Franklin | 8.6 | 8.7 |
| Gibson | 12.5 | 12.9 |
| Giles | 9.8 | 9.8 |
| Grainger | 11.0 | 11.6 |
| Greene | 11.6 | 11.5 |
| Grundy | 10.6 | 9.9 |
| Hamblen | 9.6 | 9.2 |
| Hamilton | 8.2 | 8.6 |
| Hancock | 13.5 | 13.5 |
| Hardeman | 12.0 | 11.7 |
| Hardin | 9.9 | 9.9 |
| Hawkins | 7.9 | 8.5 |
| Haywood | 11.7 | 11.9 |
| Henderson | 11.2 | 13.2 |
| Henry | 10.3 | 11.0 |
| Hickman | 10.0 | 8.9 |
| Houston | 10.6 | 9.5 |
| Humphreys | 10.3 | 9.0 |
| Jackson | 9.4 | 10.0 |
| Jefferson | 10.0 | 9.5 |
| Johnson | 9.9 | 10.2 |
| Knox | 6.8 | 7.0 |
| Lake | 11.2 | 10.6 |


|  | Jul | Jul |
| :---: | :---: | :---: |
| County | 2012 | 2013 |
| Lauderdale | 13.0 | 13.6 |
| Lawrence | 11.8 | 12.2 |
| Lewis | 11.4 | 11.2 |
| Lincoln | 5.5 | 6.0 |
| Loudon | 6.9 | 7.7 |
| Macon | 8.0 | 9.1 |
| Madison | 8.5 | 8.9 |
| Marion | 9.6 | 9.0 |
| Marshall | 11.5 | 10.6 |
| Maury | 9.7 | 9.7 |
| McMinn | 9.3 | 9.4 |
| McNairy | 10.3 | 11.4 |
| Meigs | 10.6 | 10.2 |
| Monroe | 10.8 | 11.5 |
| Montgomery | 8.4 | 8.1 |
| Moore | 8.3 | 8.0 |
| Morgan | 11.8 | 11.0 |
| Obion | 15.0 | 11.9 |
| Overton | 10.3 | 10.3 |
| Perry | 13.1 | 12.5 |
| Pickett | 12.4 | 12.0 |
| Polk | 9.1 | 8.6 |
| Putnam | 8.4 | 8.4 |
| Rhea | 11.8 | 11.9 |
| Roane | 8.1 | 8.3 |
| Robertson | 7.2 | 6.7 |
| Rutherford | 6.9 | 7.2 |
| Scott | 21.1 | 17.2 |
| Sequatchie | 8.2 | 9.1 |
| Sevier | 7.8 | 7.7 |
| Shelby | 9.6 | 9.8 |
| Smith | 7.5 | 7.3 |
| Stewart | 10.5 | 8.3 |
| Sullivan | 7.5 | 7.6 |
| Sumner | 7.0 | 6.7 |
| Tipton | 9.3 | 9.7 |
| Trousdale | 8.4 | 8.7 |
| Unicoi | 9.5 | 8.3 |
| Union | 8.0 | 8.4 |
| Van Buren | 12.3 | 12.0 |
| Warren | 9.8 | 10.4 |
| Washington | 7.3 | 7.7 |
| Wayne | 11.9 | 11.6 |
| Weakley | 15.4 | 14.3 |
| White | 12.2 | 11.3 |
| Williamson | 5.7 | 5.8 |
| Wilson | 6.7 | 6.7 |
| *Data Not Seasonally Adjusted |  |  |

Unemployment Rates 1983-2012


## Statewide

## UNEMPLOYMENT INSURANCE ACTIVITIES (MOST RECENT AVAILABLE)



## BENEFIT PROGRAMS - JULY 2013

| STATE BENEFIT PROGRAM |  |  |  | FEDERAL BENEFIT PROGRAMS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLAIMS | July 2012 | June 2013 | July 2013 | FORMER FEDERAL EMPLOYEE July 2012 June 2013 July 2013 |  |  |  |
| Initial Claims | 31,867 | 22,341 | 32,907 | Benefits Paid | \$250,387 | \$190,745 | \$335,416 |
| Continued Weeks Claimed | 181,314 | 187,862 | 200,904 | Benefit Weeks Claimed | 797 | 678 | 1,109 |
| Nonmonetary Determinations | 5,272 | 5,569 | 6,439 | Initial Claims | 83 | 123 | 93 |
| Appeals Decisions | 2,273 | 1,814 | 2,561 | Continued Weeks Claimed | 721 | 758 | 985 |
| Lower Authority | 1,809 | 1,478 | 2,124 | Appeals Decisions | 9 | 4 | 11 |
| Higher Authority | 464 | 336 | 437 |  |  |  |  |
| BENEFITS |  |  |  | FORMER MILITARY PERSONNEL |  |  |  |
| Amount Paid | \$45,536,079 | \$51,060,378 | \$36,955,862 | Benefits Paid | \$715,338 | \$416,782 | \$456,211 |
| Benefit Weeks Paid | 210,394 | 146,557 | 189,063 | Benefit Weeks Claimed | 2,135 | 1,291 | 1,549 |
| Average Weekly Benefit Amount | \$231 | \$233 | \$232 | Initial Claims | 132 | 129 | 136 |
| First Payments | 12,347 | 9,833 | 12,446 | Continued Weeks Claimed | 2,058 | 1,406 | 1,471 |
| Final Payments | 6,913 | 4,644 | 5,525 | Appeals Decisions | 12 | 3 | 6 |
| Average Weeks Duration | 16 | 15 | 15 |  |  |  |  |
| Trust Fund Balance | \$612,864,917 | \$771,276,576 | \$764,062,153 |  |  |  |  |

## CONTINUED WEEKS CLAIMED - JULY 2013



## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | July 2012 | $\begin{aligned} & \hline \text { Revised } \\ & \text { June } \\ & 2013 \end{aligned}$ | $\begin{gathered} \hline \text { Preliminary } \\ \text { July } \\ 2013 \end{gathered}$ | Net Change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{array}{ll} \text { July } & 2012 \\ \text { July } & 2013 \end{array}$ |  | $\begin{aligned} & 2013 \\ & 2013 \end{aligned}$ |
| Total Nonfarm | 2,688.6 | 2,750.9 | 2,736.7 | 48.1 | -14.2 |  |
| Total Private | 2,292.1 | 2,356.0 | 2,346.1 | 54.0 | -9.9 |  |
| Goods Producing | 425.4 | 432.8 | 433.2 | 7.8 | 0.4 |  |
| Mining, Logging, \& Construction | 110.7 | 111.1 | 111.0 | 0.3 | -0.1 |  |
| Manufacturing | 314.7 | 321.7 | 322.2 | 7.5 | 0.5 |  |
| Durable Goods Manufacturing | 195.6 | 200.9 | 201.5 | 5.9 | 0.6 |  |
| Wood Product Manufacturing | 11.2 | 10.8 | 10.8 | -0.4 | 0.0 |  |
| Nonmetallic Mineral Product Manufacturing | 12.5 | 12.8 | 12.7 | 0.2 | -0.1 |  |
| Primary Metal Manufacturing | 9.9 | 10.1 | 10.1 | 0.2 | 0.0 |  |
| Fabricated Metal Product Manufacturing | 34.7 | 34.0 | 34.1 | -0.6 | 0.1 |  |
| Machinery Manufacturing | 25.7 | 25.9 | 25.6 | -0.1 | -0.3 |  |
| Computer \& Electronic Product Manufacturing | 5.7 | 5.9 | 5.9 | 0.2 | 0.0 |  |
| Electrical Equipment \& Appliance Manufacturing | 17.9 | 18.5 | 18.6 | 0.7 | 0.1 |  |
| Transportation Equipment Manufacturing | 54.3 | 58.6 | 59.3 | 5.0 | 0.7 |  |
| Furniture \& Related Product Manufacturing | 8.8 | 9.0 | 9.1 | 0.3 | 0.1 |  |
| Miscellaneous Manufacturing Durable Goods | 14.9 | 15.3 | 15.3 | 0.4 | 0.0 |  |
| Nondurable Goods Manufacturing | 119.1 | 120.8 | 120.7 | 1.6 | -0.1 |  |
| Textile Mills, Products, \& Apparel | 10.8 | 10.7 | 10.6 | -0.2 | -0.1 |  |
| Food Manufacturing | 33.1 | 33.4 | 33.5 | 0.4 | 0.1 |  |
| Beverage \& Tobacco Product Manufacturing | 5.3 | 5.4 | 5.4 | 0.1 | 0.0 |  |
| Paper Manufacturing | 14.9 | 14.3 | 14.3 | -0.6 | 0.0 |  |
| Printing \& Related Support Activities | 9.4 | 8.8 | 8.7 | -0.7 | -0.1 |  |
| Chemical Manufacturing | 24.4 | 24.3 | 24.3 | -0.1 | 0.0 |  |
| Plastics \& Rubber Products Manufacturing | 19.4 | 20.0 | 20.0 | 0.6 | 0.0 |  |
| Plastics Product Manufacturing | 11.4 | 11.5 | 11.5 | 0.1 | 0.0 |  |
| Rubber Product Manufacturing | 8.0 | 8.5 | 8.5 | 0.5 | 0.0 |  |
| Service Providing | 2,263.2 | 2,318.1 | 2,303.5 | 40.3 | -14.6 |  |
| Trade, Transportation, \& Utilities | 572.0 | 584.0 | 583.5 | 11.5 | -0.5 |  |
| Wholesale Trade | 121.0 | 120.0 | 119.5 | -1.5 | -0.5 |  |
| Merchant Wholesalers, Durable Goods | 61.4 | 60.8 | 60.9 | -0.5 | 0.1 |  |
| Merchant Wholesalers, Nondurable Goods | 42.0 | 41.5 | 41.0 | -1.0 | -0.5 |  |
| Wholesale Electronic Markets | 17.6 | 17.7 | 17.6 | 0.0 | -0.1 |  |
| Retail Trade | 312.0 | 321.7 | 322.2 | 10.2 | 0.5 |  |
| Motor Vehicle \& Parts Dealers | 39.9 | 41.1 | 42.0 | 2.1 | 0.9 |  |
| Furniture \& Home Furnishings Stores | 8.2 | 8.2 | 8.3 | 0.1 | 0.1 |  |
| Building Material, Garden Equipment, \& Supplies | 25.9 | 28.2 | 27.1 | 1.2 | -1.1 |  |
| Food \& Beverage Stores | 50.6 | 50.2 | 50.0 | -0.6 | -0.2 |  |
| Health \& Personal Care Stores | 22.5 | 22.6 | 22.8 | 0.3 | 0.2 |  |
| Gasoline Stations | 20.8 | 20.8 | 21.4 | 0.6 | 0.6 |  |
| Clothing \& Clothing Accessories Stores | 24.5 | 25.8 | 26.1 | 1.6 | 0.3 |  |
| Sporting Goods, Hobby, Book, \& Music Stores | 10.0 | 10.3 | 10.2 | 0.2 | -0.1 |  |
| General Merchandise Stores | 71.6 | 71.7 | 71.7 | 0.1 | 0.0 |  |
| Miscellaneous Store Retailers | 16.7 | 16.5 | 16.6 | -0.1 | 0.1 |  |
| Nonstore Retailers | 9.0 | 8.9 | 8.8 | -0.2 | -0.1 |  |
| Transportation, Warehousing, \& Utilities | 139.0 | 142.3 | 141.8 | 2.8 | -0.5 |  |
| Utilities | 3.4 | 3.4 | 3.3 | -0.1 | -0.1 |  |
| Transportation \& Warehousing | 135.6 | 138.9 | 138.5 | 2.9 | -0.4 |  |
| Truck Transportation | 54.2 | 55.3 | 55.1 | 0.9 | -0.2 |  |
| Information | 42.8 | 43.0 | 43.0 | 0.2 | 0.0 |  |
| Financial Activities | 138.3 | 139.8 | 140.4 | 2.1 | 0.6 |  |
| Finance \& Insurance | 106.4 | 107.3 | 107.5 | 1.1 | 0.2 |  |
| Real Estate, Rental, \& Leasing | 31.9 | 32.5 | 32.9 | 1.0 | 0.4 |  |
| Professional \& Business Services | 332.7 | 348.9 | 344.8 | 12.1 | -4.1 |  |
| Professional, Scientific, \& Technical Services | 109.2 | 115.1 | 116.0 | 6.8 | 0.9 |  |
| Management of Companies \& Enterprises | 32.5 | 33.9 | 33.8 | 1.3 | -0.1 |  |
| Administrative, Support, \& Waste Management | 191.0 | 199.9 | 195.0 | 4.0 | -4.9 |  |
| Educational \& Health Services | 389.5 | 397.9 | 395.9 | 6.4 | -2.0 |  |
| Educational Services | 46.8 | 49.2 | 47.7 | 0.9 | -1.5 |  |
| Health Care \& Social Assistance | 342.7 | 348.7 | 348.2 | 5.5 | -0.5 |  |
| Ambulatory Health Care Services | 131.8 | 135.6 | 136.2 | 4.4 | 0.6 |  |
| Hospitals | 105.6 | 104.6 | 103.7 | -1.9 | -0.9 |  |
| Nursing \& Residential Care Facilities | 59.4 | 59.3 | 58.8 | -0.6 | -0.5 |  |
| Social Assistance | 45.9 | 49.2 | 49.5 | 3.6 | 0.3 |  |
| Leisure \& Hospitality | 285.7 | 303.6 | 300.8 | 15.1 | -2.8 |  |
| Arts, Entertainment, \& Recreation | 35.5 | 38.8 | 39.2 | 3.7 | 0.4 |  |
| Accommodation \& Food Services | 250.2 | 264.8 | 261.6 | 11.4 | -3.2 |  |
| Accommodation | 35.7 | 37.3 | 37.1 | 1.4 | -0.2 |  |
| Food Services \& Drinking Places | 214.5 | 227.5 | 224.5 | 10.0 | -3.0 |  |
| Other Services | 105.7 | 106.0 | 104.5 | -1.2 | -1.5 |  |
| Government | 396.5 | 394.9 | 390.6 | -5.9 | -4.3 |  |
| Federal Government | 50.0 | 48.6 | 48.5 | -1.5 | -0.1 |  |
| State Government | 91.6 | 92.6 | 90.7 | -0.9 | -1.9 |  |
| State Government Educational Services | 48.6 | 50.7 | 49.5 | 0.9 | -1.2 |  |
| Local Government | 254.9 | 253.7 | 251.4 | -3.5 | -2.3 |  |
| Local Government Educational Services | 115.8 | 114.2 | 112.1 | -3.7 | -2.1 |  |

## NONFARM EMPLOYMENT \& LABOR FORCE NARRATIVE

Total nonfarm employment increased by 48,100 jobs from July 2012 to July 2013. There were large seasonal increases in professional/business services (up 12,100 jobs), which included increases of 6,800 jobs in professional/scientific/ technical services and 4,000 jobs in administrative/support/waste management; accommodation/food services (up 11,400 jobs), which included an increase of 10,000 jobs in food services/drinking places; and retail trade (up 10,200 jobs), which included increases of 2,100 jobs in motor vehicle/parts dealers; 1,600 jobs in clothing/clothing accessories stores; and 1,200 jobs in building material/garden supply stores. Other significant increases were in health care/ social assistance (up 5,500 jobs), which included increases of 4,400 jobs in ambulatory health care services and 3,600 jobs in social assistance; transportation equipment manufacturing (up 5,000 jobs); arts/entertainment/recreation (up 3,700 jobs); and transportation/warehousing (up 2,900 jobs).

These increases were partially offset by declines in total government (down 5,900 jobs), which includes decreases of 3,700 jobs in local government educational services and 1,500 jobs in federal government; hospitals (down 1,900 jobs); wholesale trade (down 1,500 jobs); which includes a drop of 1,000 jobs merchant wholesalers, nondurable goods; and other services (down 1,200 jobs).

During July 2013 nonfarm employment decreased by 14,200 jobs. There were seasonal declines in administrative/support/waste management (down 4,900 jobs); total government (down 4,300 jobs), which includes declines of 2,300 jobs in local government and 1,900 jobs in state government; accommodation/food services (down 3,200 jobs), which includes a decrease of 3,000 jobs in food services/drinking places; educational/health services (down 2,000 jobs), which includes a drop of 1,500 jobs in educational services; other services (down 1,500 jobs); and building material/garden supply stores (down 1,100 jobs). There were no significant increases in July.

Tennessee's seasonally adjusted estimated unemployment rate for July 2013 was 8.5 percent, unchanged from the June 2013 rate.

The United States unemployment rate was 7.4 percent in July 2013. In July 2012, the national and state unemployment rates were both 8.2 percent.

Across Tennessee, the unemployment rate decreased in 79 counties, increased in 12 counties, and remained the same in four counties. There were seven counties with rates lower than 7.0 percent. In July 2013, the lowest rate was in Williamson County at 5.8 percent, down 0.3 percent, while the highest was in Scott County at 17.2 percent, down from 18.1 in June. Scott County is down 3.9 percent from July 2012.

The data from all the nonfarm employment estimates tables include all full- and part-time nonfarm wage and salary employees who worked during or received pay for any part of the pay period that includes the 12 th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded. These numbers may not add due to rounding. Data are based on the 2012 benchmark.

# CIVILIAN LABOR FORCE SUMMARY 

July 2012
June 2013
July 2013

|  | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. | 154,995,000 | 142,250,000 | 12,745,000 | 8.2 | 155,835,000 | 144,058,000 | 11,777,000 | 7.6 | 155,798,000 | 144,285,000 | 11,514,000 | 7.4 |
| TENNESSEE | 3,107,800 | 2,853,300 | 254,500 | 8.2 | 3,122,500 | 2,858,200 | 264,300 | 8.5 | 3,116,900 | 2,850,400 | 266,500 | 8.5 |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. | 156,526,000 | 143,126,000 | 13,400,000 | 8.6 | 157,089,000 | 144,841,000 | 12,248,000 | 7.8 | 157,196,000 | 145,113,000 | 12,083,000 | 7.7 |
| TENNESSEE | 3,139,500 | 2,872,700 | 266,800 | 8.5 | 3,143,200 | 2,866,300 | 276,900 | 8.8 | 3,153,600 | 2,886,000 | 267,600 | 8.5 |
| Metropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Chattanooga | 262,960 | 241,620 | 21,340 | 8.1 | 262,260 | 239,890 | 22,370 | 8.5 | 262,520 | 240,730 | 21,790 | 8.3 |
| Clarksville | 117,150 | 106,540 | 10,610 | 9.1 | 117,960 | 106,750 | 11,210 | 9.5 | 117,370 | 106,310 | 11,060 | 9.4 |
| Cleveland | 58,780 | 53,960 | 4,820 | 8.2 | 58,310 | 53,350 | 4,950 | 8.5 | 58,690 | 53,880 | 4,810 | 8.2 |
| Jackson | 58,980 | 53,840 | 5,140 | 8.7 | 58,850 | 53,420 | 5,430 | 9.2 | 58,820 | 53,550 | 5,260 | 8.9 |
| Johnson City | 99,840 | 92,080 | 7,760 | 7.8 | 97,870 | 89,650 | 8,220 | 8.4 | 98,170 | 90,350 | 7,810 | 8.0 |
| Kingsport | 147,060 | 135,680 | 11,390 | 7.7 | 146,630 | 134,840 | 11,790 | 8.0 | 146,970 | 135,570 | 11,390 | 7.8 |
| Knoxville | 370,780 | 344,580 | 26,200 | 7.1 | 371,470 | 343,750 | 27,730 | 7.5 | 374,730 | 347,860 | 26,870 | 7.2 |
| Memphis | 625,420 | 565,770 | 59,640 | 9.5 | 618,380 | 556,570 | 61,810 | 10.0 | 620,240 | 561,530 | 58,710 | 9.5 |
| Morristown | 63,530 | 57,190 | 6,330 | 10.0 | 62,060 | 55,710 | 6,350 | 10.2 | 62,090 | 56,060 | 6,030 | 9.7 |
| Nashville | 858,440 | 798,610 | 59,830 | 7.0 | 872,730 | 811,350 | 61,380 | 7.0 | 876,060 | 816,450 | 59,620 | 6.8 |
| Micropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Athens | 24,740 | 22,440 | 2,300 | 9.3 | 24,260 | 21,860 | 2,400 | 9.9 | 24,380 | 22,080 | 2,300 | 9.4 |
| Brownsville | 8,700 | 7,680 | 1,010 | 11.7 | 8,780 | 7,700 | 1,080 | 12.3 | 8,750 | 7,710 | 1,040 | 11.9 |
| Columbia | 36,580 | 33,050 | 3,530 | 9.7 | 36,180 | 32,710 | 3,470 | 9.6 | 36,310 | 32,800 | 3,510 | 9.7 |
| Cookeville | 50,210 | 45,750 | 4,460 | 8.9 | 50,100 | 45,530 | 4,580 | 9.1 | 50,090 | 45,590 | 4,500 | 9.0 |
| Crossville | 24,480 | 22,270 | 2,210 | 9.0 | 24,650 | 22,260 | 2,400 | 9.7 | 24,680 | 22,410 | 2,280 | 9.2 |
| Dyersburg | 17,470 | 15,250 | 2,220 | 12.7 | 17,060 | 15,070 | 2,000 | 11.7 | 17,090 | 15,170 | 1,920 | 11.2 |
| Greeneville | 29,560 | 26,120 | 3,430 | 11.6 | 28,700 | 25,240 | 3,470 | 12.1 | 28,810 | 25,500 | 3,310 | 11.5 |
| Harriman | 27,650 | 25,400 | 2,250 | 8.1 | 27,600 | 25,220 | 2,390 | 8.7 | 27,540 | 25,250 | 2,300 | 8.3 |
| Humboldt | 21,560 | 18,860 | 2,710 | 12.5 | 21,180 | 18,410 | 2,760 | 13.1 | 21,170 | 18,450 | 2,720 | 12.9 |
| LaFollette | 17,430 | 15,500 | 1,930 | 11.1 | 17,040 | 15,110 | 1,940 | 11.4 | 17,320 | 15,460 | 1,870 | 10.8 |
| Lawrenceburg | 16,630 | 14,670 | 1,970 | 11.8 | 16,530 | 14,440 | 2,090 | 12.6 | 16,620 | 14,600 | 2,030 | 12.2 |
| Lewisburg | 12,310 | 10,900 | 1,420 | 11.5 | 12,460 | 11,120 | 1,350 | 10.8 | 12,510 | 11,180 | 1,320 | 10.6 |
| Martin | 16,150 | 13,660 | 2,490 | 15.4 | 16,230 | 14,150 | 2,080 | 12.8 | 16,610 | 14,230 | 2,380 | 14.3 |
| McMinnville | 17,370 | 15,670 | 1,700 | 9.8 | 17,360 | 15,560 | 1,800 | 10.4 | 17,500 | 15,690 | 1,810 | 10.4 |
| Newport | 16,890 | 15,110 | 1,780 | 10.6 | 16,000 | 14,230 | 1,770 | 11.1 | 16,140 | 14,450 | 1,690 | 10.4 |
| Paris | 13,910 | 12,480 | 1,440 | 10.3 | 13,770 | 12,230 | 1,540 | 11.2 | 13,790 | 12,280 | 1,510 | 11.0 |
| Sevierville | 53,430 | 49,290 | 4,140 | 7.8 | 51,770 | 47,540 | 4,230 | 8.2 | 52,150 | 48,150 | 4,010 | 7.7 |
| Shelbyville | 23,010 | 20,750 | 2,260 | 9.8 | 22,970 | 20,830 | 2,140 | 9.3 | 23,120 | 21,000 | 2,120 | 9.2 |
| Tullahoma | 50,520 | 46,470 | 4,050 | 8.0 | 50,530 | 46,390 | 4,140 | 8.2 | 50,650 | 46,520 | 4,130 | 8.1 |
| Union City | 16,570 | 14,100 | 2,470 | 14.9 | 16,860 | 14,680 | 2,170 | 12.9 | 16,800 | 14,700 | 2,100 | 12.5 |
| Cities |  |  |  |  |  |  |  |  |  |  |  |  |
| Bartlett | 29,030 | 27,060 | 1,980 | 6.8 | 28,890 | 26,710 | 2,180 | 7.5 | 29,050 | 26,940 | 2,110 | 7.3 |
| Brentwood | 18,890 | 17,810 | 1,080 | 5.7 | 19,300 | 18,090 | 1,200 | 6.2 | 19,340 | 18,210 | 1,140 | 5.9 |
| Bristol | 13,100 | 12,150 | 950 | 7.3 | 13,110 | 12,020 | 1,090 | 8.3 | 13,130 | 12,080 | 1,050 | 8.0 |
| Chattanooga | 79,400 | 72,050 | 7,360 | 9.3 | 79,180 | 71,320 | 7,860 | 9.9 | 79,380 | 71,680 | 7,690 | 9.7 |
| Clarksville | 58,090 | 53,160 | 4,930 | 8.5 | 58,280 | 53,060 | 5,220 | 9.0 | 57,870 | 53,080 | 4,790 | 8.3 |
| Cleveland | 20,620 | 18,850 | 1,770 | 8.6 | 20,490 | 18,640 | 1,850 | 9.0 | 20,640 | 18,820 | 1,810 | 8.8 |
| Collierville | 21,990 | 20,570 | 1,420 | 6.5 | 21,870 | 20,310 | 1,560 | 7.1 | 21,930 | 20,480 | 1,440 | 6.6 |
| Columbia | 15,060 | 13,560 | 1,490 | 9.9 | 15,020 | 13,430 | 1,600 | 10.6 | 15,060 | 13,460 | 1,590 | 10.6 |
| Cookeville | 15,070 | 13,810 | 1,270 | 8.4 | 15,100 | 13,740 | 1,360 | 9.0 | 15,080 | 13,760 | 1,320 | 8.7 |
| Franklin | 35,220 | 33,220 | 2,000 | 5.7 | 35,810 | 33,750 | 2,060 | 5.8 | 35,960 | 33,960 | 1,990 | 5.5 |
| Gallatin | 14,480 | 13,290 | 1,190 | 8.2 | 14,680 | 13,500 | 1,180 | 8.0 | 14,800 | 13,590 | 1,210 | 8.2 |
| Germantown | 19,800 | 18,580 | 1,220 | 6.2 | 19,690 | 18,340 | 1,350 | 6.8 | 19,800 | 18,500 | 1,300 | 6.6 |
| Hendersonville | 28,790 | 26,930 | 1,860 | 6.5 | 29,340 | 27,360 | 1,990 | 6.8 | 29,440 | 27,530 | 1,910 | 6.5 |
| Jackson | 31,930 | 28,990 | 2,940 | 9.2 | 31,860 | 28,760 | 3,100 | 9.7 | 31,920 | 28,830 | 3,080 | 9.7 |
| Johnson City | 32,490 | 30,080 | 2,410 | 7.4 | 31,920 | 29,290 | 2,630 | 8.2 | 32,020 | 29,510 | 2,500 | 7.8 |
| Kingsport | 20,990 | 19,350 | 1,650 | 7.8 | 21,030 | 19,140 | 1,890 | 9.0 | 20,920 | 19,240 | 1,690 | 8.1 |
| Knoxville | 92,570 | 85,150 | 7,430 | 8.0 | 92,810 | 84,940 | 7,870 | 8.5 | 93,640 | 85,960 | 7,680 | 8.2 |
| LaVergne | 19,460 | 18,070 | 1,400 | 7.2 | 19,670 | 18,350 | 1,320 | 6.7 | 19,830 | 18,470 | 1,360 | 6.9 |
| Lebanon | 13,580 | 12,500 | 1,080 | 8.0 | 13,800 | 12,700 | 1,110 | 8.0 | 13,860 | 12,780 | 1,090 | 7.8 |
| Maryville | 13,310 | 12,350 | 960 | 7.2 | 13,350 | 12,320 | 1,030 | 7.7 | 13,500 | 12,470 | 1,030 | 7.7 |
| Memphis | 294,740 | 262,660 | 32,080 | 10.9 | 293,090 | 259,280 | 33,810 | 11.5 | 294,000 | 261,530 | 32,470 | 11.0 |
| Morristown | 13,140 | 11,770 | 1,370 | 10.4 | 12,850 | 11,460 | 1,380 | 10.8 | 12,770 | 11,540 | 1,240 | 9.7 |
| Murfreesboro | 60,610 | 56,210 | 4,400 | 7.3 | 61,960 | 57,110 | 4,850 | 7.8 | 62,330 | 57,470 | 4,860 | 7.8 |
| Nashville | 338,070 | 314300 | 23770 | 7.0 | 343,430 | 319,320 | 24,110 | 7.0 | 344,500 | 321,320 | 23,180 | 6.7 |
| Oak Ridge | 14,480 | 13,290 | 1,190 | 8.2 | 14,470 | 13,250 | 1,220 | 8.4 | 14,520 | 13,390 | 1,130 | 7.8 |
| Smyrna | 23,000 | 21,310 | 1,690 | 7.4 | 23,240 | 21,650 | 1,590 | 6.9 | 23,430 | 21,780 | 1,640 | 7.0 |
| Spring Hill | 15,660 | 14,680 | 980 | 6.3 | 15,920 | 14,830 | 1,090 | 6.8 | 15,970 | 14,910 | 1,050 | 6.6 |

Total nonfarm employment decreased by 1,600 jobs from June 2013 to July 2013. This was due to large seasonal declines in leisure/ hospitality (down 600 jobs), educational/health services and professional/business services (both down 400 jobs). There were no significant job increases during the month.

During the past 12 months, nonfarm employment increased by 3,000 jobs. During the year, goods-producing jobs remained unchanged while service-providing jobs increased by 3,000 .


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | $\begin{gathered} \text { July } \\ 2012 \end{gathered}$ | Revised June 2013 | Preliminary July 2013 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | July 2012 | June 2013 |
|  |  |  |  | July 2013 | July 2013 |
| Total Nonfarm | 232.6 | 237.2 | 235.6 | 3.0 | -1.6 |
| Total Private | 198.6 | 203.6 | 202.1 | 3.5 | -1.5 |
| Goods Producing | 39.6 | 39.6 | 39.6 | 0.0 | 0.0 |
| Mining, Logging, \& Construction | 8.6 | 8.6 | 8.6 | 0.0 | 0.0 |
| Manufacturing | 31.0 | 31.0 | 31.0 | 0.0 | 0.0 |
| Durable Goods Manufacturing | 15.9 | 16.3 | 16.3 | 0.4 | 0.0 |
| Nondurable Goods Manufacturing | 15.1 | 14.7 | 14.7 | -0.4 | 0.0 |
| Service Providing | 193.0 | 197.6 | 196.0 | 3.0 | -1.6 |
| Trade, Transportation, \& Utilities | 48.1 | 49.0 | 49.0 | 0.9 | 0.0 |
| Wholesale Trade | 8.1 | 8.1 | 8.1 | 0.0 | 0.0 |
| Retail Trade | 24.4 | 24.8 | 24.8 | 0.4 | 0.0 |
| Transportation, Warehousing, \& Utilities | 15.6 | 16.1 | 16.1 | 0.5 | 0.0 |
| Information | 2.8 | 2.7 | 2.7 | -0.1 | 0.0 |
| Financial Activities | 17.3 | 17.1 | 17.1 | -0.2 | 0.0 |
| Professional \& Business Services | 24.8 | 24.5 | 24.1 | -0.7 | -0.4 |
| Educational \& Health Services | 31.8 | 34.4 | 34.0 | 2.2 | -0.4 |
| Leisure \& Hospitality | 24.3 | 26.2 | 25.6 | 1.3 | -0.6 |
| Other Services | 9.9 | 10.1 | 10.0 | 0.1 | -0.1 |
| Government | 34.0 | 33.6 | 33.5 | -0.5 | -0.1 |
| Federal Government | 6.4 | 6.4 | 6.4 | 0.0 | 0.0 |
| State Government | 6.5 | 6.6 | 6.6 | 0.1 | 0.0 |
| Local Government | 21.1 | 20.6 | 20.5 | -0.6 | -0.1 |

Total nonfarm employment decreased by 300 jobs from June 2013 to July 2013. There were seasonal decreases in government (down 400 jobs), which includes a drop of 200 jobs in local government, and mining/ logging/construction (down 400 jobs).

This was partially offset by increases in professional/business services (up 400 jobs), and durable goods manufacturing and retail trade (both up 200 jobs).

Over the past 12 months, nonfarm employment increased by 9,000 jobs. During that time, goods-producing jobs increased by 300, and service-providing jobs increased by 8,700.


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

|  |  | Revised | Preliminary |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | July | June | July | July 2012 | June 2013 |
|  | 2012 | 2013 | 2013 | July 2013 | July 2013 |
| Total Nonfarm | 327.2 | 336.5 | 336.2 | 9.0 | -0.3 |
| Total Private | 281.3 | 290.9 | 291.0 | 9.7 | 0.1 |
| Goods Producing | 47.5 | 47.9 | 47.8 | 0.3 | -0.1 |
| Mining, Logging, \& Construction | 15.5 | 15.1 | 14.7 | -0.8 | -0.4 |
| Manufacturing | 32.0 | 32.8 | 33.1 | 1.1 | 0.3 |
| Durable Goods Manufacturing | 23.5 | 24.1 | 24.3 | 0.8 | 0.2 |
| Nondurable Goods Manufacturing | 8.5 | 8.7 | 8.8 | 0.3 | 0.1 |
| Service Providing | 279.7 | 288.6 | 288.4 | 8.7 | -0.2 |
| Trade, Transportation, \& Utilities | 68.3 | 69.7 | 69.8 | 1.5 | 0.1 |
| Wholesale Trade | 16.1 | 16.3 | 16.3 | 0.2 | 0.0 |
| Retail Trade | 41.4 | 42.4 | 42.6 | 1.2 | 0.2 |
| Transportation, Warehousing, \& Utilities | 10.8 | 11.0 | 10.9 | 0.1 | -0.1 |
| Information | 5.6 | 5.4 | 5.4 | -0.2 | 0.0 |
| Financial Activities | 17.3 | 17.5 | 17.5 | 0.2 | 0.0 |
| Professional \& Business Services | 47.9 | 50.3 | 50.7 | 2.8 | 0.4 |
| Educational \& Health Services | 45.6 | 47.9 | 47.8 | 2.2 | -0.1 |
| Leisure \& Hospitality | 35.7 | 38.6 | 38.5 | 2.8 | -0.1 |
| Other Services | 13.4 | 13.6 | 13.5 | 0.1 | -0.1 |
| Government | 45.9 | 45.6 | 45.2 | -0.7 | -0.4 |
| Federal Government | 5.1 | 5.0 | 4.9 | -0.2 | -0.1 |
| State Government | 14.9 | 14.4 | 14.3 | -0.6 | -0.1 |
| Local Government | 25.9 | 26.2 | 26.0 | 0.1 | -0.2 |

Total nonfarm employment decreased by 1,700 jobs from June 2013 to July 2013. There were seasonal declines in leisure/hospitality (down 1,000 jobs), mining/logging/construction (down 900 jobs), retail trade (down 800 jobs), other services (down 300 jobs), and educational/health services and transportation/warehousing/utilities (both down 200 jobs).

These decreases were partially offset by seasonal increases in professional/business services (up 1,100 jobs), which includes increases of 600 jobs in administrative/support/waste management and 500 jobs in professional/scientific/technical services; and financial activities (up 500 jobs).

During the past 12 months, nonfarm employment increased by 7,300 jobs. During that time, goodsproducing jobs increased by 800 , while serviceproviding jobs increased by 6,500 .

MEMPHIS MSA UNEMPROYMENTRATES (NOT SEASONALLY ADJUSTED)


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | July | Revised | Preliminary |  | ange |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | July | June | July | July 2012 | June 2013 |
|  | 2012 | 2013 | 2013 | July 2013 | July 2013 |
| Total Nonfarm | 596.9 | 605.9 | 604.2 | 7.3 | -1.7 |
| Total Private | 515.2 | 526.1 | 524.4 | 9.2 | -1.7 |
| Goods Producing | 66.0 | 67.5 | 66.8 | 0.8 | -0.7 |
| Mining, Logging, \& Construction | 21.3 | 22.3 | 21.4 | 0.1 | -0.9 |
| Manufacturing | 44.7 | 45.2 | 45.4 | 0.7 | 0.2 |
| Durable Goods Manufacturing | 23.9 | 24.2 | 24.3 | 0.4 | 0.1 |
| Nondurable Goods Manufacturing | 20.8 | 21.0 | 21.1 | 0.3 | 0.1 |
| Service Providing | 530.9 | 538.4 | 537.4 | 6.5 | -1.0 |
| Trade, Transportation, \& Utilities | 161.1 | 162.0 | 160.9 | -0.2 | -1.1 |
| Wholesale Trade | 33.8 | 33.5 | 33.4 | -0.4 | -0.1 |
| Retail Trade | 63.3 | 63.9 | 63.1 | -0.2 | -0.8 |
| Transportation, Warehousing, \& Utilities | 64.0 | 64.6 | 64.4 | 0.4 | -0.2 |
| Information | 6.1 | 5.9 | 5.9 | -0.2 | 0.0 |
| Financial Activities | 27.5 | 27.3 | 27.8 | 0.3 | 0.5 |
| Professional \& Business Services | 81.8 | 84.9 | 86.0 | 4.2 | 1.1 |
| Professional, Scientific, \& Technical Services | 18.5 | 19.7 | 20.2 | 1.7 | 0.5 |
| Management of Companies \& Enterprises | 6.6 | 6.7 | 6.7 | 0.1 | 0.0 |
| Administrative, Support, \& Waste Management | 56.7 | 58.5 | 59.1 | 2.4 | 0.6 |
| Educational \& Health Services | 84.0 | 87.4 | 87.2 | 3.2 | -0.2 |
| Leisure \& Hospitality | 64.6 | 66.7 | 65.7 | 1.1 | -1.0 |
| Other Services | 24.1 | 24.4 | 24.1 | 0.0 | -0.3 |
| Government | 81.7 | 79.8 | 79.8 | -1.9 | 0.0 |
| Federal Government | 14.0 | 13.8 | 13.8 | -0.2 | 0.0 |
| State Government | 13.9 | 13.1 | 13.0 | -0.9 | -0.1 |
| Local Government | 53.8 | 52.9 | 53.0 | -0.8 | 0.1 |

Total nonfarm employment decreased by 4,500 jobs from June 2013 to July 2013. There were seasonal decreases in leisure/hospitality (down 2,200 jobs); administrative/support/waste management (down 2,100 jobs); educational/health services (down 1,200 jobs), which includes a decline of 800 jobs in health care/social assistance; local and state governments (each down 500 jobs); and other services (down 200 jobs).

This was partially offset by seasonal increases in wholesale and retail trade (each up 600 jobs), professional/scientific/technical services (up 500 jobs), and mining/logging/construction (up 300 jobs).

During the past 12 months, nonfarm employment increased by 31,300 jobs. During that time, goodsproducing jobs increased by 6,300 , while serviceproviding jobs increased by 25,000 .


ESTIMATED NONFARM EMPLOYMENT (in thousands)

|  |  | Revised | Preliminary |  | hange |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | July | June | July | July 2012 | June 2013 |
|  | 2012 | 2013 | 2013 | July 2013 | July 2013 |
| Total Nonfarm | 777.1 | 812.9 | 808.4 | 31.3 | -4.5 |
| Total Private | 680.9 | 716.2 | 712.6 | 31.7 | -3.6 |
| Goods Producing | 99.8 | 105.8 | 106.1 | 6.3 | 0.3 |
| Mining, Logging, \& Construction | 32.3 | 34.6 | 34.9 | 2.6 | 0.3 |
| Manufacturing | 67.5 | 71.2 | 71.2 | 3.7 | 0.0 |
| Durable Goods Manufacturing | 46.5 | 50.1 | 50.1 | 3.6 | 0.0 |
| Nondurable Goods Manufacturing | 21.0 | 21.1 | 21.1 | 0.1 | 0.0 |
| Service Providing | 677.3 | 707.1 | 702.3 | 25.0 | -4.8 |
| Trade, Transportation, \& Utilities | 157.1 | 162.2 | 163.4 | 6.3 | 1.2 |
| Wholesale Trade | 39.0 | 39.6 | 40.2 | 1.2 | 0.6 |
| Retail Trade | 86.2 | 89.0 | 89.6 | 3.4 | 0.6 |
| Transportation, Warehousing, \& Utilities | 31.9 | 33.6 | 33.6 | 1.7 | 0.0 |
| Information | 19.9 | 21.0 | 21.1 | 1.2 | 0.1 |
| Financial Activities | 48.6 | 48.4 | 48.4 | -0.2 | 0.0 |
| Professional \& Business Services | 114.0 | 126.9 | 125.3 | 11.3 | -1.6 |
| Professional, Scientific, \& Technical Services | 44.2 | 48.3 | 48.8 | 4.6 | 0.5 |
| Management of Companies \& Enterprises | 14.1 | 15.0 | 15.0 | 0.9 | 0.0 |
| Administrative, Support, \& Waste Management | 55.7 | 63.6 | 61.5 | 5.8 | -2.1 |
| Educational \& Health Services | 123.5 | 127.8 | 126.6 | 3.1 | -1.2 |
| Educational Services | 21.3 | 21.8 | 21.4 | 0.1 | -0.4 |
| Health Care \& Social Assistance | 102.2 | 106.0 | 105.2 | 3.0 | -0.8 |
| Leisure \& Hospitality | 85.5 | 92.2 | 90.0 | 4.5 | -2.2 |
| Other Services | 32.5 | 31.9 | 31.7 | -0.8 | -0.2 |
| Government | 96.2 | 96.7 | 95.8 | -0.4 | -0.9 |
| Federal Government | 12.7 | 12.2 | 12.3 | -0.4 | 0.1 |
| State Government | 27.7 | 27.5 | 27.0 | -0.7 | -0.5 |
| Local Government | 55.8 | 57.0 | 56.5 | 0.7 | -0.5 | Nonfarm Employment (Smaller MSAs)

Total Nonfarm
Total Private
Goods Producing
Mining, Logging, \& Construction
Manufacturing
Service Providing
Trade, Transportation, \& Utilities
Wholesale Trade
Retail Trade
Transportation, Warehousing, \& Utilities
Information
Financial Activities
Professional \& Business Services
Educational \& Health Services
Leisure \& Hospitality
Other Services
Government
Federal Government
State Government
Local Government

| Clarksville, TN-KY MSA |  | Cleveland, TN MSA |  | Jackson, TN MSA |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June 2013 <br> Revised | July 2013 <br> Prelim. | June 2013 <br> Revised | July 2013 <br> Prelim. | June 2013 <br> Revised | July 2013 <br> Prelim. |
| 87,000 | 86,200 | 43,300 | 43,300 | 62,200 | $\mathbf{6 1 , 7 0 0}$ |
| 67,200 | $\mathbf{6 6 , 7 0 0}$ | 38,500 | 38,500 | 49,700 | 49,300 |
| 13,400 | $\mathbf{1 3 , 3 0 0}$ | 10,300 | $\mathbf{1 0 , 4 0 0}$ | 11,300 | $\mathbf{1 1 , 3 0 0}$ |
| 3,400 | 3,400 | 1,700 | $\mathbf{1 , 8 0 0}$ | 2,700 | $\mathbf{2 , 7 0 0}$ |
| 10,000 | $\mathbf{9 , 9 0 0}$ | 8,600 | 8,600 | 8,600 | 8,600 |
| 73,600 | $\mathbf{7 2 , 9 0 0}$ | 33,000 | $\mathbf{3 2 , 9 0 0}$ | 50,900 | $\mathbf{5 0 , 4 0 0}$ |
| 16,200 | $\mathbf{1 6 , 0 0 0}$ | 8,100 | 8,100 | 12,200 | $\mathbf{1 2 , 1 0 0}$ |
| N.A. | N.A. | 800 | 800 | 3,300 | 3,200 |
| 11,600 | $\mathbf{1 1 , 5 0 0}$ | 4,800 | $\mathbf{4 , 8 0 0}$ | 7,200 | $\mathbf{7 , 2 0 0}$ |
| 2,300 | $\mathbf{2 , 3 0 0}$ | 2,500 | $\mathbf{2 , 5 0 0}$ | 1,700 | $\mathbf{1 , 7 0 0}$ |
| 1,000 | $\mathbf{1 , 0 0 0}$ | 300 | 300 | 500 | $\mathbf{5 0 0}$ |
| 3,100 | 3,100 | 1,400 | $\mathbf{1 , 4 0 0}$ | 1,700 | $\mathbf{1 , 7 0 0}$ |
| 7,900 | $\mathbf{7 , 9 0 0}$ | 5,200 | $\mathbf{5 , 0 0 0}$ | 5,900 | $\mathbf{5 , 9 0 0}$ |
| 11,300 | $\mathbf{1 1 , 1 0 0}$ | 6,100 | $\mathbf{6 , 2 0 0}$ | 9,700 | $\mathbf{9 , 7 0 0}$ |
| 11,100 | $\mathbf{1 1 , 1 0 0}$ | 4,900 | $\mathbf{4 , 9 0 0}$ | 6,200 | $\mathbf{5 , 9 0 0}$ |
| 3,200 | 3,200 | 2,200 | $\mathbf{2 , 2 0 0}$ | 2,200 | $\mathbf{2 , 2 0 0}$ |
| 19,800 | $\mathbf{1 9 , 5 0 0}$ | 4,800 | $\mathbf{4 , 8 0 0}$ | 12,500 | $\mathbf{1 2 , 4 0 0}$ |
| 6,500 | $\mathbf{6 , 5 0 0}$ | 300 | 300 | 500 | 400 |
| 4,300 | $\mathbf{4 , 1 0 0}$ | 600 | $\mathbf{6 0 0}$ | 1,700 | $\mathbf{1 , 7 0 0}$ |
| 9,000 | $\mathbf{8 , 9 0 0}$ | 3,900 | $\mathbf{3 , 9 0 0}$ | 10,300 | $\mathbf{1 0 , 3 0 0}$ |

Total Nonfarm
Total Private
Goods Producing
Mining, Logging, \& Construction
Manufacturing
Service Providing
Trade, Transportation, \& Utilities
Wholesale Trade
Retail Trade
Transportation, Warehousing, \& Utilities
Information
Financial Activities
Professional \& Business Services
Educational \& Health Services
Leisure \& Hospitality
Other Services
Government
Federal Government
State Government
Local Government

| Johnson City, TN MSA |  | Kingsport-Bristol, TN-VA MSA |  | Morristown, TN MSA |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June 2013 <br> Revised | July 2013 <br> Prelim. | June 2013 <br> Revised | July 2013 <br> Prelim. | June 2013 <br> Revised | July 2013 <br> Prelim. |
| 77,000 | $\mathbf{7 6 , 5 0 0}$ | 119,200 | $\mathbf{1 1 8 , 3 0 0}$ | 44,400 | $\mathbf{4 4 , 1 0 0}$ |
| 61,900 | $\mathbf{6 1 , 5 0 0}$ | 104,200 | $\mathbf{1 0 4 , 3 0 0}$ | 37,800 | 37,700 |
| 10,600 | $\mathbf{1 0 , 6 0 0}$ | 29,200 | $\mathbf{2 9 , 3 0 0}$ | 12,400 | $\mathbf{1 2 , 4 0 0}$ |
| 2,900 | $\mathbf{2 , 9 0 0}$ | 7,200 | 7,300 | 2,000 | $\mathbf{2 , 0 0 0}$ |
| 7,700 | $\mathbf{7 , 7 0 0}$ | 22,000 | $\mathbf{2 2 , 0 0 0}$ | 10,400 | $\mathbf{1 0 , 4 0 0}$ |
| 66,400 | $\mathbf{6 5 , 9 0 0}$ | 90,000 | 89,000 | 32,000 | 31,700 |
| 12,800 | $\mathbf{1 2 , 9 0 0}$ | 24,200 | $\mathbf{2 4 , 1 0 0}$ | 10,100 | $\mathbf{1 0 , 1 0 0}$ |
| 2,000 | $\mathbf{2 , 0 0 0}$ | 4,800 | $\mathbf{4 , 8 0 0}$ | 2,000 | $\mathbf{2 , 0 0 0}$ |
| 9,900 | $\mathbf{1 0 , 0 0 0}$ | 15,000 | $\mathbf{1 5 , 0 0 0}$ | 5,900 | $\mathbf{5 , 9 0 0}$ |
| 900 | $\mathbf{9 0 0}$ | 4,400 | $\mathbf{4 , 3 0 0}$ | 2,200 | $\mathbf{2 , 2 0 0}$ |
| 1,300 | $\mathbf{1 , 3 0 0}$ | 1,300 | $\mathbf{1 , 3 0 0}$ | 400 | 400 |
| 3,600 | 3,500 | 3,800 | 3,800 | 1,200 | $\mathbf{1 , 2 0 0}$ |
| 8,800 | 8,700 | 9,700 | $\mathbf{9 , 6 0 0}$ | 3,600 | 3,600 |
| 13,400 | $\mathbf{1 3 , 2 0 0}$ | 18,800 | $\mathbf{1 9 , 0 0 0}$ | 5,300 | $\mathbf{5 , 3 0 0}$ |
| 9,000 | 8,900 | 12,600 | $\mathbf{1 2 , 7 0 0}$ | 3,600 | 3,500 |
| 2,400 | $\mathbf{2 , 4 0 0}$ | 4,600 | 4,500 | 1,200 | $\mathbf{1 , 2 0 0}$ |
| 15,100 | $\mathbf{1 5 , 0 0 0}$ | 15,000 | $\mathbf{1 4 , 0 0 0}$ | 6,600 | $\mathbf{6 , 4 0 0}$ |
| 2,700 | $\mathbf{2 , 7 0 0}$ | 900 | $\mathbf{9 0 0}$ | 300 | 300 |
| 6,300 | $\mathbf{6 , 2 0 0}$ | 2,400 | $\mathbf{2 , 3 0 0}$ | 1,300 | $\mathbf{1 , 3 0 0}$ |
| 6,100 | $\mathbf{6 , 1 0 0}$ | 11,700 | $\mathbf{1 0 , 8 0 0}$ | 5,000 | $\mathbf{4 , 8 0 0}$ |

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## U.S. Consumer Price Index - July 2013


hours and earnings of production workers

|  | AVERAGE WEEKLY EARNINGS |  |  | AVG. HOURLY EARNINGS |  |  | AVERAGE WEEKLYHOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | June | July | July | June | July | July | June | July |
|  | 2012 | 2013 | 2013 | 2012 | 2013 | 2013 | 2012 | 2013 | 2013 |
| Manufacturing | \$677.73 | \$709.35 | \$680.00 | \$16.53 | \$16.97 | \$17.00 | 41.0 | 41.8 | 40.0 |
| Durable Goods Manufacturing | \$706.42 | \$743.80 | \$708.75 | \$16.90 | \$17.46 | \$17.50 | 41.8 | 42.6 | 40.5 |
| Non-Durable Goods Manufacturing | \$631.23 | \$652.46 | \$632.69 | \$15.90 | \$16.11 | \$16.14 | 39.7 | 40.5 | 39.2 |

## ALL EMPLOYEE HOURS AND EARNINGS

Total Private
Goods Producing
Mining, Logging and Construction
Manufacturing
Private Service Providing
Trade, Transportation, and Utilities
Information
Financial Activities
Professional and Business Services
Education and Health Services
Leisure and Hospitality
Other Services

| AVERAGE WEEKLY EARNINGS |  |  | AVG. HOURLY EARNINGS |  |  | AVERAGE WEEKLYHOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | June | July | July | June | July | July | June | July |
| 2012 | 2013 | 2013 | 2012 | 2013 | 2013 | 2012 | 2013 | 2013 |
| \$713.78 | \$721.01 | \$708.22 | \$20.05 | \$20.14 | \$20.12 | 35.6 | 35.8 | 35.2 |
| \$845.81 | \$842.55 | \$824.86 | \$20.68 | \$20.55 | \$20.57 | 40.9 | 41.0 | 40.1 |
| \$817.90 | \$854.40 | \$864.33 | \$21.08 | \$20.89 | \$21.03 | 38.8 | 40.9 | 41.1 |
| \$854.88 | \$839.67 | \$810.28 | \$20.55 | \$20.43 | \$20.41 | 41.6 | 41.1 | 39.7 |
| \$683.87 | \$695.04 | \$680.00 | \$19.88 | \$20.03 | \$20.00 | 34.4 | 34.7 | 34.0 |
| \$642.86 | \$665.05 | \$672.82 | \$18.42 | \$18.84 | \$19.06 | 34.9 | 35.3 | 35.3 |
| \$901.30 | \$958.82 | \$961.73 | \$22.76 | \$25.10 | \$25.51 | 39.6 | 38.2 | 37.7 |
| \$899.33 | \$940.68 | \$878.90 | \$23.42 | \$24.37 | \$23.69 | 38.4 | 38.6 | 37.1 |
| \$925.64 | \$902.09 | \$872.78 | \$25.36 | \$24.12 | \$24.11 | 36.5 | 37.4 | 36.2 |
| \$728.18 | \$735.68 | \$714.13 | \$20.57 | \$20.90 | \$20.82 | 35.4 | 35.2 | 34.3 |
| \$322.03 | \$318.32 | \$311.23 | \$11.71 | \$11.66 | \$11.57 | 27.5 | 27.3 | 26.9 |
| \$594.48 | \$662.94 | \$646.26 | \$17.96 | \$19.16 | \$19.12 | 33.1 | 34.6 | 33.8 |

##  <br> $R A T E S$ <br> (Seasonally Adjusted)



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[^0]:    Clarksville MSA is Montgomery County, Stewart County, Christian County, KY, \& Trigg County, KY. Cleveland MSA is Bradley \& Polk counties.
    Jackson MSA is Chester \& Madison counties. Johnson City MSA is Carter, Unicoi, \& Washington counties. Kingsport-Bristol MSA is Hawkins County, Sullivan County, Scott County, VA, Washington County, VA, \& Bristol City, VA. Morristown MSA is Grainger, Hamblen, \& Jefferson counties.

