

June
2017

## Bill Haslam

 Governor
## The Labor Market Report <br> Total Eclipse on August 21, 2017

The total solar eclipse of June 8, 1918 crossed the United States from Washington State to Florida. The path was similar to the upcoming August 21, 2017 total solar eclipse, and was the last time totality crossed the nation from the Pacific to the Atlantic. The next total eclipse visible across the U.S. will take place on August 12, 2045. The last total eclipse visible in Tennessee was on August 1, 1869 while the next total eclipse in Tennessee will be on October 17, 2153.

## What's the Difference

A partial eclipse is where the Moon goes in between the Earth and the Sun, and passes right "in front of" the Sun as seen from the Earth. Even though the Moon is passing in front of the Sun, the viewer is at such an angle that the Sun is never completely covered. A total eclipse is the same as a partial eclipse except the sun and the moon are perfectly aligned relative to the viewer's position on the Earth, and the moon will completely cover the sun. A total eclipse is very rare and will only be visible on the "path of totality" for a very short duration as the moon is moving rapidly. The continental U.S. outside the "path of totality" will observe only a partial eclipse. The "path of totality" on August 21st is about 70 miles wide and will travel in a east-southeastern direction from Oregon to South Carolina.

## Eclipse in Tennessee

The centerline of the eclipse is 71.5 miles wide across Tennessee. It will pass through 186.4 miles in Ten-
nessee with an average duration of totality of 2 minutes and 39 seconds. The average speed of the Moon's shadow is $1,447 \mathrm{mph}$. A chart on page 2 shows the communities in the path of totality and the distance from the centerline of the "path of totality." You will experience totality for a longer duration if you are closer to the centerline.

## What to Expect

According to others who have experienced a total eclipse (in other places on Earth) the total eclipse is beautiful. There is a climax with an exhilarating moment of celestial beauty. The event will be memorable and possibly life changing. There will be an intense darkening of the sky with an immediate and discernable drop in temperature. At the zenith one will be able to see a beadlike pattern of sunlight visible along the edge of the darkened Moon's disk (Bailey's beads). Planets, stars, and meteors that cannot be seen at night will be clearly visible during the eclipse. You will see a 360 -degree sunset effect around the horizon and have emotional experiences with people who are watching. You will however, miss all of the above if you are outside the path of totality or if it's an overcast day! Also, make sure that you watch the eclipse with special eclipse glasses. Viewing without glasses will cause eye damage.

## Where to View the Eclipse in Tennessee

| Tenn Location | Code | Eclipse Duration | Tenn Location | Code | Eclipse <br> Duration |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Adams |  | 2:37 | Fairfield Glade |  | 2:19 |
| Alcoa | n | 1:33 | Fall Creek Falls SP |  | 2:23 |
| Alexandria |  | 2:33 | Farragut |  | 1:25 |
| Algood |  | 2:28 | Friendsville |  | 1:58 |
| Ashland City |  | 1:50 | Gainesboro |  | 2:20 |
| Athens |  | 2:35 | Gallatin | * | 2:40 |
| Auburntown |  | 2:14 | Goodlettsville |  | 2:27 |
| Baxter |  | 2:38 | Gordonsville | * | 2:40 |
| Brentwood | S* | 0:59 | Granville | * | 2:35 |
| Carthage |  | 2:39 | Graysville |  | 2:08 |
| Cedar Hill |  | 2:37 | Greenback |  | 2:20 |
| Cedars of Lebanon SP |  | 2:20 | Greenbrier |  | 2:35 |
| Celina | n | 1:02 | Harriman |  | 2:04 |
| Center Hill |  | 2:37 | Hartsville |  | 2:38 |
| Charleston |  | 2:04 | Hendersonville |  | 2:31 |
| Clarkrange | n* | 1:55 | Hopewell |  | 1:35 |
| Clarksville |  | 2:18 | J Percy Priest Res |  | 2:01 |
| Cleveland | S* | 1:02 | Kingston |  | 2:12 |
| Cookeville |  | 2:33 | La Vergne |  | 1:38 |
| Coopertown |  | 2:28 | Lafayette |  | 2:20 |
| Copperhill |  | 1:34 | Lake Tansi |  | 2:38 |
| Crab Orchard |  | 2:27 | Lebanon |  | 2:35 |
| Cross Plains | * | 2:39 | Lenoir City |  | 2:05 |
| Crossville |  | 2:33 | Liberty |  | 2:29 |
| Cumberland City | S* | 0:50 | Livingston |  | 1:39 |
| Dayton |  | 2:21 | Loudon |  | 2:20 |
| Decatur |  | 2:34 | Louisville |  | 1:25 |
| Dover | S* | 0:54 | Madisonville | * | 2:38 |
| Dowelltown |  | 2:32 | Maryville |  | 1:39 |
| Doyle |  | 2:34 | McMinnville |  | 1:46 |
| Ducktown | S | 1:15 | Midtown |  | 2:14 |
| Dunlap | S* | 0:39 | Millersville |  | 2:33 |
| Eagleton Village |  | 1:13 | Mitchellville |  | 2:34 |
| Edgar Evins SP |  | 2:39 | Monterey |  | 2:24 |
| Englewood |  | 2:37 | Morrison | $\mathrm{S}^{*}$ | 0:20 |
| Etowah |  | 2:28 | Mt. Juliet |  | 2:24 |


| Tenn Location | Code | Eclipse <br> Duration |
| :---: | :---: | :---: |
| Murfreesboro | $\mathrm{S}^{*}$ | 0:51 |
| Nashville | S* | 1:56 |
| Niota |  | 2:39 |
| Nolensville | S* | 0:39 |
| Oak Ridge | n* | 0:17 |
| Oakdale |  | 1:52 |
| Ocoee | S | 1:25 |
| Oliver Springs | n* | 0:34 |
| Orlinda |  | 2:39 |
| Philadelphia |  | 2:30 |
| Pikeville |  | 2:25 |
| Pleasant View |  | 2:18 |
| Portland |  | 2:37 |
| Red Boiling Springs |  | 2:03 |
| Ridgetop |  | 2:33 |
| Rockford | n* | 0:57 |
| Rockwood |  | 2:25 |
| Rural Hill | S* | 1:43 |
| Slayden | $\mathrm{S}^{*}$ | 0:08 |
| Smoky Mtns NP | n* | 2:01 |
| Smyrna |  | 1:32 |
| Sparta | * | 2:39 |
| Spencer |  | 2:27 |
| Spring City | * | 2:39 |
| Springfield |  | 2:37 |
| Standing Stone SP |  | 1:31 |
| Sweetwater |  | 2:37 |
| Tellico Plains |  | 2:38 |
| Townsend |  | 1:29 |
| Vonore |  | 2:31 |
| Walterhill |  | 1:45 |
| Wartburg | n | 1:15 |
| Watertown |  | 2:32 |
| Westmoreland |  | 2:28 |
| White House |  | 2:39 |
| Woodbury |  | 1:50 |

## Codes:

* This is the centerline of the path of totality and the best view of the eclipse.
n A city is close to the northern edge of the path of totality. Heading south about $30-50$ miles will get a better view.
S A city is close to the southern edge of the path of totality. Heading north about 30-50 miles will get a better view.
$\mathbf{n}^{*}$ A city is right on the northern edge of the path of totality Travel south (40-60 miles) to guarantee total visibility.
$\mathbf{S}^{*}$ A city is right on the southern edge of the path of totality. Travel north (40-60 miles) to guarantee total visibility.
A City listed without code means you're in the path of totality and near the centerline(*).
A city/state not listed is not on the path of totality.

| (numbers $\mathrm{N}^{\text {thous }}$ |  | MONTHLY Data not seasonaLabor ForceEmployed |  |  |  |  | LY ADJUST |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Year and Month | Total |  |  |  |  |  | Unem | yed |
|  |  | Employment | Nonfarm Employment |  |  |  | Number | Rate <br> (\%) |
|  |  |  | Total | **Manufacturing | **Trade | **Services |  |  |
| 1987 | 2,334.8 | 2,180.7 | 2,011.6 | 497.4 | 477.2 | 408.9 | 154.1 | 6.6 \% |
| 1988 | 2,345.2 | 2,208.6 | 2,092.1 | 511.9 | 495.6 | 440.3 | 136.6 | 5.8 |
| 1989 | 2,367.3 | 2,247.2 | 2,167.2 | 524.5 | 508.4 | 467.2 | 120.2 | 5.1 |
| 1990 | 2,394.7 | 2,266.8 | 2,193.2 | 493.4 | 379.1 | 611.0 | 128.0 | 5.3 |
| 1991 | 2,413.7 | 2,250.6 | 2,183.6 | 480.3 | 373.0 | 626.7 | 163.1 | 6.8 |
| 1992 | 2,457.2 | 2,297.4 | 2,245.0 | 492.8 | 374.1 | 664.8 | 159.8 | 6.5 |
| 1993 | 2,526.9 | 2,380.5 | 2,328.5 | 502.8 | 382.5 | 709.8 | 146.4 | 5.8 |
| 1994 | 2,659.9 | 2,531.1 | 2,423.0 | 513.8 | 398.4 | 751.4 | 128.8 | 4.8 |
| 1995 | 2,732.2 | 2,591.5 | 2,498.9 | 518.0 | 412.6 | 795.0 | 140.7 | 5.2 |
| 1996 | 2,767.0 | 2,623.8 | 2,533.3 | 501.5 | 420.9 | 814.3 | 143.2 | 5.2 |
| 1997 | 2,786.1 | 2,639.2 | 2,584.0 | 498.0 | 430.5 | 849.7 | 146.9 | 5.3 |
| 1998 | 2,812.4 | 2,691.5 | 2,638.4 | 498.6 | 437.1 | 875.7 | 120.9 | 4.3 |
| 1999 | 2,852.4 | 2,739.2 | 2,685.3 | 494.7 | 443.6 | 900.8 | 113.3 | 4.0 |
| 2000 | 2,843.1 | 2,733.3 | 2,728.9 | 488.1 | 447.5 | 930.9 | 109.8 | 3.9 |
| 2001 | 2,861.3 | 2,731.0 | 2,688.3 | 454.2 | 446.6 | 921.5 | 130.4 | 4.6 |
| 2002 | 2,906.6 | 2,756.1 | 2,664.4 | 428.5 | 438.7 | 938.0 | 150.5 | 5.2 |
| 2003 | 2,912.2 | 2,748.1 | 2,667.5 | 414.1 | 440.8 | 950.3 | 164.0 | 5.6 |
| 2004 | 2,878.7 | 2,725.1 | 2,706.1 | 411.8 | 447.5 | 978.7 | 153.6 | 5.3 |
| 2005 | 2,904.8 | 2,743.4 | 2,743.1 | 408.8 | 454.6 | 1,005.6 | 161.4 | 5.6 |
| 2006 | 3,036.0 | 2,878.5 | 2,783.1 | 400.1 | 460.6 | 1,030.4 | 157.6 | 5.2 |
| 2007 | 3,063.7 | 2,920.4 | 2,797.4 | 380.0 | 463.5 | 1,052.8 | 143.3 | 4.7 |
| 2008 | 3,054.8 | 2,853.7 | 2,774.8 | 361.0 | 457.0 | 1,058.2 | 201.0 | 6.6 |
| 2009 | 3,052.7 | 2,733.1 | 2,619.8 | 309.2 | 427.8 | 1,025.3 | 319.6 | 10.5 |
| 2010 | 3,090.8 | 2,792.1 | 2,615.4 | 298.9 | 423.5 | 1,041.2 | 298.7 | 9.7 |
| 2011 | 3,125.3 | 2,844.7 | 2,661.4 | 304.4 | 427.1 | 1,076.8 | 280.6 | 9.0 |
| 2012 | 3,100.7 | 2,857.9 | 2,714.0 | 313.4 | 433.3 | 1,112.2 | 242.7 | 7.8 |
| 2013 | 3,072.5 | 2,832.9 | 2,749.7 | 318.8 | 437.2 | 1,139.2 | 239.6 | 7.8 |
| 2014 | 3,040.1 | 2,841.5 | 2,822.2 | 324.9 | 441.1 | 1,184.4 | 198.6 | 6.5 |
| 2015 | 3,070.9 | 2,899.2 | 2,893.9 | 333.0 | 445.5 | 1,224.0 | 171.8 | 5.6 |
| 2016 | 3,135.1 | 2,984.3 | 2,965.8 | 343.3 | 453.7 | 1260.5 | 150.8 | 4.8 |
| 2017 |  |  |  |  |  |  |  |  |
| January | 3,163.8 | 2,982.4 | 2,959.9 | 344.3 | 458.8 | 1,243.8 | 181.4 | 5.7 \% |
| February | 3,166.5 | 3,010.9 | 2,976.9 | 346.6 | 455.3 | 1,253.4 | 155.5 | 4.9 |
| March | 3,177.4 | 3,030.7 | 3,001.3 | 346.6 | 456.6 | 1,269.4 | 146.7 | 4.6 |
| April | 3,164.1 | 3,048.4 | 3,020.3 | 347.4 | 459.2 | 1,283.2 | 115.7 | 3.7 |
| May (r) | 3,152.5 | 3,061.8 | 3,024.2 | 348.1 | 459.9 | 1,286.9 | 90.7 | 2.9 |
| June (p) | 3,195.9 | 3,062.1 | 3,004.6 | 348.1 | 463.0 | 1,292.8 | 133.8 | 4.2 |
| July |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |
| (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, |  |  |  |  |  |


|  |  |  |
| :--- | :---: | :---: |
| County | Jun | Jun |
|  | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| Anderson | 5.4 | 4.6 |
| Bedford | 5.8 | 4.8 |
| Benton | 7.6 | 6.0 |
| Bledsoe | 7.7 | 6.7 |
| Blount | 4.8 | 4.0 |
| Bradley | 5.3 | 4.3 |
| Campbell | 7.0 | 5.5 |
| Cannon | 5.3 | 4.2 |
| Carroll | 7.3 | 5.7 |
| Carter | 6.2 | 5.0 |
| Cheatham | 4.4 | 3.4 |
| Chester | 6.2 | 4.9 |
| Claiborne | 6.8 | 5.5 |
| Clay | 7.1 | 5.6 |
| Cocke | 6.3 | 5.1 |
| Coffee | 5.2 | 4.1 |
| Crockett | 5.4 | 4.3 |
| Cumberland | 6.0 | 4.8 |
| Davidson | 3.9 | 3.1 |
| Decatur | 6.9 | 5.2 |
| DeKalb | 6.2 | 5.4 |
| Dickson | 4.8 | 3.7 |
| Dyer | 6.6 | 5.0 |
| Fayette | 5.4 | 4.2 |
| Fentress | 7.0 | 5.2 |
| Franklin | 5.6 | 4.3 |
| Gibson | 6.2 | 4.9 |
| Giles | 4.4 | 4.0 |
| Grainger | 5.9 | 4.8 |
| Greene | 5.9 | 4.9 |
| Grundy | 7.2 | 6.0 |
| Hamblen | 5.8 | 4.5 |
| Hamilton | 5.1 | 4.1 |
| Hancock | 9.3 | 7.1 |
| Hardeman | 6.7 | 5.3 |
| Hardin | 6.6 | 5.6 |
| Hawkins | 6.0 | 4.7 |
| Haywood | 7.3 | 5.8 |
| Henderson | 6.9 | 5.2 |
| Henry | 5.9 | 4.7 |
| Hickman | 5.1 | 3.8 |
| Houston | 8.0 | 6.3 |
| Humphreys | 6.1 | 4.7 |
| Jackson | 8.1 | 5.9 |
| Jefferson | 5.9 | 4.4 |
| Johnson | 4.9 | 3.9 |
| 4.6 | 3.7 |  |
|  | 7.8 | 5.5 |


|  | Jun | Jun |
| :---: | :---: | :---: |
| County | 2016 | 2017 |
| Lauderdale | 8.3 | 6.5 |
| Lawrence | 6.4 | 5.0 |
| Lewis | 6.3 | 4.9 |
| Lincoln | 4.4 | 3.9 |
| Loudon | 5.1 | 4.2 |
| Macon | 5.2 | 4.2 |
| Madison | 5.5 | 4.4 |
| Marion | 6.6 | 5.4 |
| Marshall | 5.1 | 3.8 |
| Maury | 4.4 | 3.7 |
| McMinn | 5.8 | 4.8 |
| McNairy | 7.8 | 6.0 |
| Meigs | 7.7 | 5.6 |
| Monroe | 6.0 | 4.7 |
| Montgomery | 5.7 | 4.6 |
| Moore | 4.3 | 3.9 |
| Morgan | 7.3 | 5.5 |
| Obion | 7.3 | 5.6 |
| Overton | 6.1 | 4.7 |
| Perry | 6.8 | 5.0 |
| Pickett | 6.6 | 5.0 |
| Polk | 6.2 | 5.0 |
| Putnam | 5.7 | 4.5 |
| Rhea | 8.0 | 7.3 |
| Roane | 6.1 | 4.8 |
| Robertson | 4.6 | 3.9 |
| Rutherford | 4.3 | 3.4 |
| Scott | 8.0 | 5.8 |
| Sequatchie | 6.2 | 5.3 |
| Sevier | 4.4 | 3.5 |
| Shelby | 6.0 | 4.9 |
| Smith | 5.2 | 3.9 |
| Stewart | 7.0 | 5.7 |
| Sullivan | 5.9 | 4.6 |
| Sumner | 4.3 | 3.4 |
| Tipton | 6.3 | 4.9 |
| Trousdale | 5.3 | 3.9 |
| Unicoi | 7.6 | 5.9 |
| Union | 6.3 | 5.1 |
| Van Buren | 6.7 | 5.3 |
| Warren | 5.7 | 4.7 |
| Washington | 5.5 | 4.4 |
| Wayne | 7.2 | 6.1 |
| Weakley | 6.9 | 5.6 |
| White | 5.5 | 4.5 |
| Williamson | 4.0 | 3.2 |
| Wilson | 4.4 | 3.3 |
| *Data Not Seasonally Adjusted |  |  |



## ESTMMATED NONFARM EMPLOYMENT (in thousands)

| Industry | $\begin{aligned} & \text { June } \\ & 2016 \\ & \hline \end{aligned}$ | Revised May <br> 2017 | PreliminaryJune2017 | Net Change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June | $2016$ | May | 2017 |
| Total Nonfarm | 2,942.1 | 3,024.2 | 3,004.6 | 62.5 |  | -19.6 |  |
| Total Private | 2,544.3 | 2,585.0 | 2,598.6 | 54.3 |  | 13.6 |  |
| Goods-Producing | 465.5 | 473.4 | 475.4 | 9.9 |  | 2.0 |  |
| Mining, Logging, \& Construction | 120.2 | 125.3 | 127.3 | 7.1 |  | 2.0 |  |
| Mining and Logging | 4.0 | 4.3 | 4.4 | 0.4 |  | 0.1 |  |
| Construction | 116.2 | 121.0 | 122.9 | 6.7 |  | 1.9 |  |
| Construction of Buildings | 25.0 | 25.8 | 26.5 | 1.5 |  | 0.7 |  |
| Heavy and Civil Engineering Construction | 15.4 | 16.3 | 16.0 | 0.6 |  | -0.3 |  |
| Specialty Trade Contractors | 75.8 | 78.9 | 80.4 | 4.6 |  | 1.5 |  |
| Manufacturing | 345.3 | 348.1 | 348.1 | 2.8 |  | 0.0 |  |
| Durable Goods Manufacturing | 220.5 | 221.7 | 221.6 | 1.1 |  | -0.1 |  |
| Wood Product Manufacturing | 12.1 | 12.0 | 12.1 | 0.0 |  | 0.1 |  |
| Nonmetallic Mineral Product Manufacturing | 13.5 | 13.9 | 14.0 | 0.5 |  | 0.1 |  |
| Primary Metal Manufacturing | 10.6 | 10.5 | 10.6 | 0.0 |  | 0.1 |  |
| Fabricated Metal Product Manufacturing | 35.9 | 35.4 | 35.5 | -0.4 |  | 0.1 |  |
| Machinery Manufacturing | 26.2 | 26.0 | 26.0 | -0.2 |  | 0.0 |  |
| Computer \& Electronic Product Manufacturing | 4.7 | 4.4 | 4.4 | -0.3 |  | 0.0 |  |
| Electrical Equipment \& Appliance Manufacturing | 20.0 | 20.1 | 20.2 | 0.2 |  | 0.1 |  |
| Transportation Equipment Manufacturing | 72.4 | 74.1 | 73.4 | 1.0 |  | -0.7 |  |
| Furniture \& Related Product Manufacturing | 9.5 | 9.6 | 9.6 | 0.1 |  | 0.0 |  |
| Miscellaneous Manufacturing Durable Goods | 15.6 | 15.7 | 15.8 | 0.2 |  | 0.1 |  |
| Nondurable Goods Manufacturing | 124.8 | 126.4 | 126.5 | 1.7 |  | 0.1 |  |
| Food Manufacturing | 34.0 | 34.6 | 34.7 | 0.7 |  | 0.1 |  |
| Beverage \& Tobacco Product Manufacturing | 6.6 | 7.0 | 7.0 | 0.4 |  | 0.0 |  |
| Paper Manufacturing | 14.7 | 14.3 | 14.4 | -0.3 |  | 0.1 |  |
| Printing \& Related Support Activities | 9.2 | 9.1 | 9.0 | -0.2 |  | -0.1 |  |
| Chemical Manufacturing | 25.5 | 25.3 | 25.4 | -0.1 |  | 0.1 |  |
| Plastics \& Rubber Products Manufacturing | 22.9 | 24.2 | 24.2 | 1.3 |  | 0.0 |  |
| Plastics Product Manufacturing | 13.9 | 14.3 | 14.3 | 0.4 |  | 0.0 |  |
| Rubber Product Manufacturing | 9.0 | 9.9 | 9.9 | 0.9 |  | 0.0 |  |
| Service-Providing | 2,476.6 | 2,550.8 | 2,529.2 | 52.6 |  | -21.6 |  |
| Trade, Transportation, \& Utilities | 615.5 | 623.4 | 627.7 | 12.2 |  | 4.3 |  |
| Wholesale Trade | 119.8 | 121.5 | 122.7 | 2.9 |  | 1.2 |  |
| Merchant Wholesalers, Durable Goods | 62.4 | 62.8 | 63.1 | 0.7 |  | 0.3 |  |
| Merchant Wholesalers, Nondurable Goods | 40.7 | 41.2 | 42.1 | 1.4 |  | 0.9 |  |
| Wholesale Electronic Markets | 16.7 | 17.5 | 17.5 | 0.8 |  | 0.0 |  |
| Retail Trade | 333.3 | 338.4 | 340.3 | 7.0 |  | 1.9 |  |
| Motor Vehicle \& Parts Dealers | 45.7 | 45.8 | 46.0 | 0.3 |  | 0.2 |  |
| Furniture \& Home Furnishings Stores | 9.4 | 9.5 | 9.5 | 0.1 |  | 0.0 |  |
| Building Material, Garden Equipment, \& Supplies | 30.0 | 31.3 | 30.7 | 0.7 |  | -0.6 |  |
| Food \& Beverage Stores | 54.5 | 53.2 | 53.8 | -0.7 |  | 0.6 |  |
| Health \& Personal Care Stores | 23.7 | 24.4 | 24.4 | 0.7 |  | 0.0 |  |
| Gasoline Stations | 22.9 | 22.7 | 23.3 | 0.4 |  | 0.6 |  |
| Clothing \& Clothing Accessories Stores | 23.6 | 24.6 | 24.1 | 0.5 |  | -0.5 |  |
| Sporting Goods, Hobby, Book, \& Music Stores | 12.3 | 12.6 | 12.8 | 0.5 |  | 0.2 |  |
| General Merchandise Stores | 72.9 | 76.7 | 77.1 | 4.2 |  | 0.4 |  |
| Miscellaneous Store Retailers | 18.4 | 17.2 | 17.6 | -0.8 |  | 0.4 |  |
| Nonstore Retailers | 8.7 | 9.6 | 9.6 | 0.9 |  | 0.0 |  |
| Transportation, Warehousing, \& Utilities | 162.4 | 163.5 | 164.7 | 2.3 |  | 1.2 |  |
| Utilities | 3.4 | 3.3 | 3.3 | -0.1 |  | 0.0 |  |
| Transportation \& Warehousing | 159.0 | 160.2 | 161.4 | 2.4 |  | 1.2 |  |
| Truck Transportation | 58.7 | 60.2 | 60.9 | 2.2 |  | 0.7 |  |
| Information | 46.6 | 45.2 | 46.5 | -0.1 |  | 1.3 |  |
| Financial Activities | 152.8 | 156.1 | 156.2 | 3.4 |  | 0.1 |  |
| Finance \& Insurance | 114.2 | 116.0 | 116.1 | 1.9 |  | 0.1 |  |
| Real Estate, Rental, \& Leasing | 38.6 | 40.1 | 40.1 | 1.5 |  | 0.0 |  |
| Professional \& Business Services | 402.2 | 412.4 | 413.9 | 11.7 |  | 1.5 |  |
| Professional, Scientific, \& Technical Services | 131.3 | 131.3 | 131.3 | 0.0 |  | 0.0 |  |
| Management of Companies \& Enterprises | 45.0 | 45.7 | 46.7 | 1.7 |  | 1.0 |  |
| Administrative, Support, \& Waste Management | 225.9 | 235.4 | 235.9 | 10.0 |  | 0.5 |  |
| Educational \& Health Services | 417.6 | 429.1 | 422.8 | 5.2 |  | -6.3 |  |
| Educational Services | 53.6 | 60.4 | 54.0 | 0.4 |  | -6.4 |  |
| Health Care \& Social Assistance | 364.0 | 368.7 | 368.8 | 4.8 |  | 0.1 |  |
| Ambulatory Health Care Services | 146.0 | 149.7 | 149.2 | 3.2 |  | -0.5 |  |
| Hospitals | 107.1 | 109.2 | 109.4 | 2.3 |  | 0.2 |  |
| Nursing \& Residential Care Facilities | 62.2 | 60.2 | 61.5 | -0.7 |  | 1.3 |  |
| Social Assistance | 48.7 | 49.6 | 48.7 | 0.0 |  | -0.9 |  |
| Leisure \& Hospitality | 332.0 | 333.0 | 341.5 | 9.5 |  | 8.5 |  |
| Arts, Entertainment, \& Recreation | 41.7 | 40.2 | 46.6 | 4.9 |  | 6.4 |  |
| Accommodation \& Food Services | 290.3 | 292.8 | 294.9 | 4.6 |  | 2.1 |  |
| Accommodation | 38.0 | 37.4 | 39.6 | 1.6 |  | 2.2 |  |
| Food Services \& Drinking Places | 252.3 | 255.4 | 255.3 | 3.0 |  | -0.1 |  |
| Other Services | 112.1 | 112.4 | 114.6 | 2.5 |  | 2.2 |  |
| Government | 397.8 | 439.2 | 406.0 | 8.2 |  | -33.2 |  |
| Federal Government | 49.2 | 48.6 | 48.7 | -0.5 |  | 0.1 |  |
| State Government | 89.1 | 100.6 | 96.0 | 6.9 |  | -4.6 |  |
| State Government Educational Services | 48.3 | 58.5 | 52.6 | 4.3 |  | -5.9 |  |
| Local Government | 259.5 | 290.0 | 261.3 | 1.8 |  | -28.7 |  |
| Local Government Educational Services | 116.6 | 144.8 | 116.1 | -0.5 |  | -28.7 |  |

## NONFARM EMPLOYMENT \& LABOR FORCE NARRATIVE

Total nonfarm employment increased by 62,500 jobs from June 2016 to June 2017. There were large increases in professional/business services (up 11,700 jobs), which includes an increase of 10,000 jobs in administrative/support/waste management; retail trade (up 7,000 jobs), which includes an increase of 4,200 jobs in general merchandise stores; state government (up 6,900 jobs), which includes an increase of 4,300 jobs in state government educational services; and construction (up 6,700 jobs), which includes an increase of 4,600 jobs in specialty trade contractors.

There were smaller increases in arts/ entertainment/recreation (up 4,900 jobs); health care/social assistance (up 4,800 jobs), which includes increases of 3,200 jobs in ambulatory health care services and 2,300 jobs in hospitals; accommodation/food services (up 4,600 jobs), which includes an increase of 3,000 jobs in food services/drinking places; financial activities (up 3,400 jobs), which includes increases of 1,900 jobs in finance/insurance and 1,500 jobs in real estate/rental/leasing; wholesale trade (up 2,900 jobs), which includes an increase of 1,400 jobs in wholesale trade nondurable goods; other services (up 2,500 jobs); and transportation/warehousing (up 2,400 jobs).

During June 2017, nonfarm employment decreased by 19,600 jobs. There were seasonal declines in local government educational services (down 28,700 jobs), educational services (down 6,400 jobs), and state government educational services (down 5,900 jobs).

This was partially offset by increases in accommodation and other services (both up 2,200 jobs); retail trade (up 1,900 jobs); construction (up 1,900 jobs), which includes an increase of 1,500 jobs in specialty trade contractors; professional/business services (up 1,500 jobs), which includes an increase of 1,000 jobs in management of companies/enterprises; nursing/residential care facilities and information (both up 1,300 jobs); and wholesale trade and transportation/warehousing (both up 1,200 jobs).

Tennessee's seasonally adjusted estimated unemployment rate for June 2017 was 3.6 percent, down 0.4 percentage point from the revised May 2017 rate. This is the lowest rate in Tennessee's history. The United States unemployment rate in June 2017 was 4.4 percent, up 0.1 percentage point from the revised May 2017 rate. In June 2016 the U.S. seasonally adjusted unemployment rate was 4.9 percent while the state rate was 4.7 percent.

The not seasonally adjusted unemployment rate increased in all 95 counties. Rhea, Hancock, and Bledsoe counties had the greatest monthly increases (each up 2.3 percent) and the three highest rates Cannon County had the smallest increase (up .8 percent) while Davidson County had the lowest rate at 3.1 percent, up 1.0 percentage point from the previous month.

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 12th 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 2016 benchmark.

## CIVILIAN LABOR FORGE

## CIVILIAN LABOR FORCE SUMMARY

June 2016
May 2017
June 2017

|  | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. <br> TENNESSEE | $\begin{array}{r} 158,889,000 \\ 3,135,200 \end{array}$ | $\begin{array}{r} 151,090,000 \\ 2,988,600 \end{array}$ | $\begin{array}{r} 7,799,000 \\ 146,600 \end{array}$ | 4.9 4.7 | $\begin{array}{r} 159,784,000 \\ 3,181,900 \end{array}$ | $\begin{array}{r} 152,923,000 \\ 3,053,900 \end{array}$ | $\begin{array}{r} 6,861,000 \\ 128,000 \end{array}$ | 4.3 4.0 | $\begin{array}{r} 160,145,000 \\ 3,159,200 \end{array}$ | $\begin{array}{r} 153,168,000 \\ 3,044,800 \end{array}$ | $\begin{array}{r} 6,977,000 \\ 114,400 \end{array}$ | 4.4 3.6 |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. <br> TENNESSEE | $\begin{array}{r} 160,135,000 \\ 3,168,900 \end{array}$ | $\begin{array}{r} 151,990,000 \\ 3,002,600 \end{array}$ | $\begin{array}{r} 8,144,000 \\ 166,300 \end{array}$ | 5.1 5.2 | $\begin{array}{r} 159,979,000 \\ 3,152,500 \end{array}$ | $\begin{array}{r} 153,407,000 \\ 3,061,800 \end{array}$ | $\begin{array}{r} 6,572,000 \\ 90,700 \end{array}$ | 4.1 2.9 | $\begin{array}{r} 161,337,000 \\ 3,195,900 \end{array}$ | $\begin{array}{r} 154,086,000 \\ 3,062,100 \end{array}$ | $\begin{array}{r} 7,250,000 \\ 133,800 \end{array}$ | 4.5 4.2 |
| Metropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Chattanooga | 263,390 | 249,560 | 13,830 | 5.3 | 263,350 | 254,680 | 8,660 | 3.3 | 270,090 | 258,330 | 11,760 | 4.4 |
| Clarksville | 110,360 | 103,770 | 6,590 | 6.0 | 111,140 | 106,660 | 4,470 | 4.0 | 111,190 | 105,270 | 5,910 | 5.3 |
| Cleveland | 57,290 | 54,180 | 3,110 | 5.4 | 58,190 | 56,530 | 1,660 | 2.9 | 58,950 | 56,380 | 2,580 | 4.4 |
| Jackson | 64,140 | 60,580 | 3,570 | 5.6 | 63,350 | 61,350 | 2,000 | 3.2 | 64,610 | 61,750 | 2,860 | 4.4 |
| Johnson City | 88,950 | 83,740 | 5,210 | 5.9 | 89,230 | 86,390 | 2,840 | 3.2 | 89,140 | 84,960 | 4,180 | 4.7 |
| Kingsport | 138,140 | 130,370 | 7,770 | 5.6 | 136,350 | 131,530 | 4,820 | 3.5 | 137,950 | 131,630 | 6,320 | 4.6 |
| Knoxville | 418,590 | 397,670 | 20,910 | 5.0 | 411,040 | 399,960 | 11,080 | 2.7 | 415,320 | 398,400 | 16,920 | 4.1 |
| Memphis | 630,360 | 593,250 | 37,110 | 5.9 | 625,360 | 602,460 | 22,900 | 3.7 | 637,880 | 606,680 | 31,200 | 4.9 |
| Morristown | 50,490 | 47,540 | 2,950 | 5.8 | 50,890 | 49,340 | 1,550 | 3.0 | 51,260 | 48,990 | 2,280 | 4.4 |
| Nashville | 983,780 | 942,340 | 41,440 | 4.2 | 995,120 | 972,690 | 22,430 | 2.3 | 1,008,030 | 974,690 | 33,340 | 3.3 |
| Micropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Athens | 23,220 | 21,870 | 1,350 | 5.8 | 22,370 | 21,630 | 750 | 3.3 | 22,820 | 21,720 | 1,100 | 4.8 |
| *Brownsville | 7,690 | 7,140 | 560 | 7.3 | 7,690 | 7,370 | 320 | 4.1 | 7,690 | 7,250 | 440 | 5.8 |
| Cookeville | 46,810 | 44,010 | 2,800 | 6.0 | 46,840 | 45,350 | 1,490 | 3.2 | 46,980 | 44,800 | 2,180 | 4.6 |
| Crossville | 23,790 | 22,350 | 1,430 | 6.0 | 23,840 | 23,040 | 800 | 3.3 | 23,810 | 22,670 | 1,140 | 4.8 |
| *Dayton | 13,230 | 12,170 | 1,060 | 8.0 | 13,050 | 12,390 | 660 | 5.0 | 12,820 | 11,880 | 940 | 7.3 |
| Dyersburg | 16,640 | 15,540 | 1,110 | 6.6 | 16,350 | 15,770 | 580 | 3.6 | 16,590 | 15,760 | 830 | 5.0 |
| Greeneville | 30,760 | 28,960 | 1,810 | 5.9 | 31,020 | 30,060 | 960 | 3.1 | 30,790 | 29,290 | 1,500 | 4.9 |
| Lawrenceburg | 17,810 | 16,670 | 1,140 | 6.4 | 17,670 | 17,090 | 580 | 3.3 | 17,760 | 16,880 | 880 | 5.0 |
| Lewisburg | 15,220 | 14,440 | 780 | 5.1 | 15,650 | 15,260 | 390 | 2.5 | 15,750 | 15,160 | 600 | 3.8 |
| Martin | 15,660 | 14,580 | 1,090 | 6.9 | 15,250 | 14,710 | 540 | 3.5 | 15,160 | 14,300 | 850 | 5.6 |
| McMinnville | 17,840 | 16,830 | 1,010 | 5.7 | 17,010 | 16,510 | 510 | 3.0 | 17,180 | 16,370 | 810 | 4.7 |
| Newport | 14,690 | 13,770 | 930 | 6.3 | 14,230 | 13,700 | 520 | 3.7 | 14,510 | 13,760 | 750 | 5.1 |
| Paris | 14,200 | 13,350 | 840 | 5.9 | 13,720 | 13,250 | 470 | 3.4 | 13,830 | 13,180 | 650 | 4.7 |
| Sevierville | 53,260 | 50,910 | 2,350 | 4.4 | 51,850 | 50,490 | 1,370 | 2.6 | 53,660 | 51,770 | 1,890 | 3.5 |
| Shelbyville | 20,170 | 19,000 | 1,180 | 5.8 | 19,950 | 19,260 | 690 | 3.4 | 20,200 | 19,230 | 970 | 4.8 |
| Tullahoma | 47,720 | 45,170 | 2,540 | 5.3 | 47,910 | 46,480 | 1,430 | 3.0 | 48,130 | 46,110 | 2,020 | 4.2 |
| Cities |  |  |  |  |  |  |  |  |  |  |  |  |
| Bartlett | 30,710 | 29,260 | 1,450 | 4.7 | 30,460 | 29,660 | 800 | 2.6 | 31,060 | 29,880 | 1,180 | 3.8 |
| Brentwood | 21,240 | 20,280 | 960 | 4.5 | 21,400 | 20,930 | 480 | 2.2 | 21,700 | 20,950 | 750 | 3.5 |
| Bristol | 11,860 | 11,070 | 790 | 6.7 | 11,460 | 11,110 | 350 | 3.1 | 11,680 | 11,120 | 560 | 4.8 |
| Chattanooga | 83,250 | 78,670 | 4,580 | 5.5 | 82,520 | 79,930 | 2,600 | 3.1 | 85,130 | 81,300 | 3,830 | 4.5 |
| Clarksville | 59,470 | 55,940 | 3,530 | 5.9 | 59,010 | 57,020 | 1,990 | 3.4 | 59,370 | 56,500 | 2,870 | 4.8 |
| Cleveland | 20,510 | 19,370 | 1,140 | 5.6 | 20,800 | 20,210 | 590 | 2.8 | 21,070 | 20,160 | 920 | 4.4 |
| Collierville | 24,960 | 23,900 | 1,060 | 4.2 | 24,780 | 24,230 | 550 | 2.2 | 25,250 | 24,410 | 840 | 3.3 |
| Columbia | 17,040 | 16,220 | 820 | 4.8 | 17,200 | 16,740 | 460 | 2.7 | 17,510 | 16,780 | 730 | 4.1 |
| Cookeville | 13,560 | 12,670 | 900 | 6.6 | 13,570 | 13,120 | 450 | 3.3 | 13,620 | 12,940 | 680 | 5.0 |
| Franklin | 40,960 | 39,440 | 1,530 | 3.7 | 41,490 | 40,690 | 800 | 1.9 | 41,960 | 40,740 | 1,220 | 2.9 |
| Gallatin | 17,660 | 16,830 | 830 | 4.7 | 17,820 | 17,370 | 450 | 2.5 | 18,070 | 17,400 | 670 | 3.7 |
| Germantown | 19,790 | 19,000 | 800 | 4.0 | 19,700 | 19,260 | 440 | 2.2 | 20,020 | 19,400 | 630 | 3.1 |
| Hendersonville | 31,000 | 29,730 | 1,270 | 4.1 | 31,360 | 30,690 | 670 | 2.1 | 31,760 | 30,740 | 1,020 | 3.2 |
| Jackson | 32,070 | 30,180 | 1,890 | 5.9 | 31,640 | 30,570 | 1,070 | 3.4 | 32,280 | 30,760 | 1,510 | 4.7 |
| Johnson City | 30,860 | 29,130 | 1,740 | 5.6 | 30,950 | 30,050 | 900 | 2.9 | 30,960 | 29,560 | 1,400 | 4.5 |
| Kingsport | 22,830 | 21,520 | 1,310 | 5.7 | 22,330 | 21,600 | 740 | 3.3 | 22,680 | 21,630 | 1,050 | 4.6 |
| Knoxville | 96,460 | 91,450 | 5,020 | 5.2 | 94,440 | 91,980 | 2,460 | 2.6 | 95,480 | 91,620 | 3,860 | 4.0 |
| LaVergne | 18,480 | 17,660 | 820 | 4.4 | 18,700 | 18,240 | 460 | 2.5 | 18,960 | 18,290 | 680 | 3.6 |
| Lebanon | 14,210 | 13,460 | 750 | 5.3 | 14,250 | 13,900 | 360 | 2.5 | 14,490 | 13,930 | 560 | 3.9 |
| Maryville | 13,660 | 12,970 | 680 | 5.0 | 13,390 | 13,050 | 350 | 2.6 | 13,540 | 13,000 | 540 | 4.0 |
| Memphis | 294,470 | 275,240 | 19,230 | 6.5 | 289,960 | 279,010 | 10,950 | 3.8 | 296,990 | 281,090 | 15,910 | 5.4 |
| Morristown | 11,310 | 10,600 | 700 | 6.2 | 11,390 | 11,010 | 390 | 3.4 | 11,470 | 10,930 | 540 | 4.7 |
| *Mount Juliet | 16,830 | 16,160 | 670 | 4.0 | 17,050 | 16,680 | 370 | 2.2 | 17,270 | 16,720 | 550 | 3.2 |
| Murfreesboro | 70,360 | 67,190 | 3,180 | 4.5 | 71,130 | 69,380 | 1,750 | 2.5 | 72,120 | 69,560 | 2,560 | 3.5 |
| Nashville | 381,380 | 366,320 | 15,060 | 3.9 | 386,440 | 378,220 | 8,220 | 2.1 | 391,030 | 378,940 | 12,090 | 3.1 |
| Oak Ridge | 14,320 | 13,600 | 720 | 5.0 | 14,090 | 13,680 | 410 | 2.9 | 14,220 | 13,630 | 590 | 4.2 |
| Smyrna | 25,340 | 24,290 | 1,050 | 4.1 | 25,640 | 25,090 | 560 | 2.2 | 25,980 | 25,150 | 830 | 3.2 |
| Spring Hill | 19,400 | 18,650 | 750 | 3.8 | 19,630 | 19,250 | 390 | 2.0 | 19,900 | 19,280 | 620 | 3.1 |
| *2016 Census changes: Micropolitan Areas-Dayton and Brownsville added, Columbia, Harriman, Humboldt, LaFollette deleted. Cities: Mount Juliet added and Union City deleted.. |  |  |  |  |  |  |  |  |  |  |  |  |

Total nonfarm employment in Chattanooga increased by 2,500 jobs from May 2017 to June 2017. There were increases in leisure/hospitality (up 1,300 jobs); professional/business services (up 900 jobs); mining/logging/construction (up 300 jobs); and retail trade and other services (both up 200 jobs). These were partially offset by declines in educational/ health services and state government (both down 300 jobs).

During the past 12 months, nonfarm employment increased by 8,500 jobs. During the year, goods-producing jobs increased by 1,600 while service-providing jobs increased by 6,900.

CHATTANOOGA MSA UNEMPLOYMENT RATES (NOT SEASONALLY ADJUSTED)


ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | June$2016$ | Revised <br> May <br> 2017 | Preliminary June 2017 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June 2016 | May 2017 |
|  |  |  |  | June 2017 | June 2017 |
| Total Nonfarm | 251.6 | 257.6 | 260.1 | 8.5 | 2.5 |
| Total Private | 215.0 | 219.5 | 222.3 | 7.3 | 2.8 |
| Goods-Producing | 42.2 | 43.4 | 43.8 | 1.6 | 0.4 |
| Mining, Logging, \& Construction | 10.2 | 10.1 | 10.4 | 0.2 | 0.3 |
| Manufacturing | 32.0 | 33.3 | 33.4 | 1.4 | 0.1 |
| Durable Goods Manufacturing | 17.0 | 17.4 | 17.4 | 0.4 | 0.0 |
| Nondurable Goods Manufacturing | 15.0 | 15.9 | 16.0 | 1.0 | 0.1 |
| Service-Providing | 209.4 | 214.2 | 216.3 | 6.9 | 2.1 |
| Trade, Transportation, \& Utilities | 52.4 | 53.4 | 53.7 | 1.3 | 0.3 |
| Wholesale Trade | 8.4 | 8.5 | 8.5 | 0.1 | 0.0 |
| Retail Trade | 27.4 | 28.2 | 28.4 | 1.0 | 0.2 |
| Transportation, Warehousing, \& Utilities | 16.6 | 16.7 | 16.8 | 0.2 | 0.1 |
| Information | 3.1 | 3.0 | 3.0 | -0.1 | 0.0 |
| Financial Activities | 15.7 | 16.3 | 16.3 | 0.6 | 0.0 |
| Professional \& Business Services | 29.2 | 29.2 | 30.1 | 0.9 | 0.9 |
| Educational \& Health Services | 32.1 | 33.7 | 33.4 | 1.3 | -0.3 |
| Leisure \& Hospitality | 28.9 | 29.2 | 30.5 | 1.6 | 1.3 |
| Other Services | 11.4 | 11.3 | 11.5 | 0.1 | 0.2 |
| Government | 36.6 | 38.1 | 37.8 | 1.2 | -0.3 |
| Federal Government | 5.4 | 5.4 | 5.4 | 0.0 | 0.0 |
| State Government | 6.1 | 6.2 | 5.9 | -0.2 | -0.3 |
| Local Government | 25.1 | 26.5 | 26.5 | 1.4 | 0.0 |

Total nonfarm employment in Knoxville declined by 5,200 jobs from May 2017 to June 2017. There were decreases in local government (down 3,200 jobs), local government (down 1,400 jobs), educational/health services (down 1,200 jobs), professional/business services (down 700 jobs), and mining/logging/construction (down 200 jobs). This was partially offset by increases in retail trade (up 400 jobs); leisure/hospitality, financial activities, and durable goods manufacturing (each up 300 jobs) and other services (up 200 jobs).

During the past 12 months, nonfarm employment decreased by 100 jobs. During the year, goods-producing jobs declined by 300 while service-providing jobs increased by 200 .

KNOXVILLEMSA
UNEMPLOYMENTRATES
(NOT SEASONALLY ADJUSTED)


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | June <br> 2016 | Revised <br> May <br> 2017 | Preliminary <br> June <br> 2017 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June 2016 | $\text { May } 2017$ |
|  |  |  |  | June 2017 | June 2017 |
| Total Nonfarm | 390.7 | 395.8 | 390.6 | -0.1 | -5.2 |
| Total Private | 334.1 | 334.4 | 333.8 | -0.3 | -0.6 |
| Goods-Producing | 56.1 | 55.6 | 55.8 | -0.3 | 0.2 |
| Mining, Logging, \& Construction | 17.7 | 17.3 | 17.1 | -0.6 | -0.2 |
| Manufacturing | 38.4 | 38.3 | 38.7 | 0.3 | 0.4 |
| Durable Goods Manufacturing | 28.6 | 28.3 | 28.6 | 0.0 | 0.3 |
| Nondurable Goods Manufacturing | 9.8 | 10.0 | 10.1 | 0.3 | 0.1 |
| Service-Providing | 334.6 | 340.2 | 334.8 | 0.2 | -5.4 |
| Trade, Transportation, \& Utilities | 79.4 | 80.2 | 80.5 | 1.1 | 0.3 |
| Wholesale Trade | 17.0 | 17.2 | 17.1 | 0.1 | -0.1 |
| Retail Trade | 47.9 | 47.9 | 48.3 | 0.4 | 0.4 |
| Transportation, Warehousing, \& Utilities | 14.5 | 15.1 | 15.1 | 0.6 | 0.0 |
| Information | 5.7 | 5.6 | 5.6 | -0.1 | 0.0 |
| Financial Activities | 19.1 | 19.4 | 19.7 | 0.6 | 0.3 |
| Professional \& Business Services | 63.0 | 61.9 | 61.2 | -1.8 | -0.7 |
| Educational \& Health Services | 53.0 | 53.7 | 52.5 | -0.5 | -1.2 |
| Leisure \& Hospitality | 43.0 | 43.1 | 43.4 | 0.4 | 0.3 |
| Other Services | 14.8 | 14.9 | 15.1 | 0.3 | 0.2 |
| Government | 56.6 | 61.4 | 56.8 | 0.2 | -4.6 |
| Federal Government | 5.4 | 5.4 | 5.4 | 0.0 | 0.0 |
| State Government | 18.6 | 20.0 | 18.6 | 0.0 | -1.4 |
| Local Government | 32.6 | 36.0 | 32.8 | 0.2 | -3.2 |



Total nonfarm employment decreased by 700 jobs from May 2017 to June 2017. There were declines in local government (down 5,100 jobs), educational/health services (down 800 jobs), durable goods manufacturing (down 300 jobs), and nondurable goods manufacturing (down 200 jobs).

This was partially offset by increases in leisure/hospitality (up 2,100 jobs); trade/ transportation/utilities (up 1,700 jobs), which includes an increase of 900 jobs in retail trade; professional/business services (up 800 jobs); other services (up 600 jobs); financial activities (up 400 jobs); and state government (up 200 jobs).

During the past 12 months, nonfarm employment increased by 13,400 jobs. During that time, goods-producing jobs increased by 2,200, while service-providing jobs increased by 11,200.

MEMPHISMSA
UNEMPLOYMENT RATES (NOT SEASONALLY ADJUSTED)


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | $\begin{aligned} & \text { June } \\ & 2016 \end{aligned}$ | $\begin{gathered} \text { Revised } \\ \text { May } \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Preliminary } \\ \text { June } \\ 2017 \end{gathered}$ | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | June 2016 | May 2017 |
|  |  |  |  | June 2017 | June 2017 |
| Total Nonfarm | 631.9 | 646.0 | 645.3 | 13.4 | -0.7 |
| Total Private | 557.1 | 567.0 | 571.3 | 14.2 | 4.3 |
| Goods-Producing | 68.3 | 71.0 | 70.5 | 2.2 | -0.5 |
| Mining, Logging, \& Construction | 21.8 | 24.5 | 24.5 | 2.7 | 0.0 |
| Manufacturing | 46.5 | 46.5 | 46.0 | -0.5 | -0.5 |
| Durable Goods Manufacturing | 25.4 | 25.2 | 24.9 | -0.5 | -0.3 |
| Nondurable Goods Manufacturing | 21.1 | 21.3 | 21.1 | 0.0 | -0.2 |
| Service-Providing | 563.6 | 575.0 | 574.8 | 11.2 | -0.2 |
| Trade, Transportation, \& Utilities | 173.8 | 178.6 | 180.3 | 6.5 | 1.7 |
| Wholesale Trade | 35.6 | 37.0 | 37.4 | 1.8 | 0.4 |
| Retail Trade | 67.9 | 70.9 | 71.8 | 3.9 | 0.9 |
| Transportation, Warehousing, \& Utilities | 70.3 | 70.7 | 71.1 | 0.8 | 0.4 |
| Information | 5.7 | 5.7 | 5.7 | 0.0 | 0.0 |
| Financial Activities | 28.0 | 27.5 | 27.9 | -0.1 | 0.4 |
| Professional \& Business Services | 95.1 | 96.0 | 96.8 | 1.7 | 0.8 |
| Professional, Scientific, \& Technical Services | 23.5 | 24.2 | 24.4 | 0.9 | 0.2 |
| Management of Companies \& Enterprises | 7.4 | 7.6 | 7.7 | 0.3 | 0.1 |
| Administrative, Support, \& Waste Management | 64.2 | 64.2 | 64.7 | 0.5 | 0.5 |
| Educational \& Health Services | 91.1 | 93.3 | 92.5 | 1.4 | -0.8 |
| Leisure \& Hospitality | 69.6 | 69.6 | 71.7 | 2.1 | 2.1 |
| Other Services | 25.5 | 25.3 | 25.9 | 0.4 | 0.6 |
| Government | 74.8 | 79.0 | 74.0 | -0.8 | -5.0 |
| Federal Government | 13.4 | 13.2 | 13.1 | -0.3 | -0.1 |
| State Government | 13.8 | 14.2 | 14.4 | 0.6 | 0.2 |
| Local Government | 47.6 | 51.6 | 46.5 | -1.1 | -5.1 |

Nashville MSA
Cannon, Cheatham, Davidson, Dickson, Hickman, Macon, Maury Robertson, Rutherford, Smith, Sumner, Trousdale, Williamson, Wilson

Total nonfarm employment declined by 5,700 jobs from May 2017 to June 2017. There were decreases in local government (down 8,900 jobs), educational services (down 2,800 jobs), state government (down 800 jobs), transportation/ warehousing/utilities (down 300 jobs), and retail trade (down 200 jobs).

They were partially offset by smaller increases in leisure/hospitality (up 3,000 jobs); professional/ business services (up 1,500 jobs), which includes an increase of 1,000 jobs in professional/scientific/ technical services; mining/logging/construction (up 700 jobs); wholesale trade (up 600 jobs); and other services and information (both up 500 jobs).

During the past 12 months, nonfarm employment increased by 34,100 jobs. During that time, goodsproducing jobs increased by 5,800 , while serviceproviding jobs increased by 28,300 .

NASHVILLEMSA UNEMPLOYMENTRATES (NOT SEASONALLY ADJUSTED)


ESTIMATED NONFARM EMPLOYMENT (in thousands)

|  | June | Revised | Preliminary |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | June | May | June | June 2016 | May 2017 |
|  | 2016 | 2017 | 2017 | June 2017 | June 2017 |
| Total Nonfarm | 941.1 | 980.9 | 975.2 | 34.1 | -5.7 |
| Total Private | 835.2 | 860.6 | 864.6 | 29.4 | 4.0 |
| Goods-Producing | 122.2 | 127.0 | 128.0 | 5.8 | 1.0 |
| Mining, Logging, \& Construction | 40.3 | 43.3 | 44.0 | 3.7 | 0.7 |
| Manufacturing | 81.9 | 83.7 | 84.0 | 2.1 | 0.3 |
| Durable Goods Manufacturing | 58.9 | 60.7 | 61.0 | 2.1 | 0.3 |
| Nondurable Goods Manufacturing | 23.0 | 23.0 | 23.0 | 0.0 | 0.0 |
| Service-Providing | 818.9 | 853.9 | 847.2 | 28.3 | -6.7 |
| Trade, Transportation, \& Utilities | 179.4 | 183.7 | 183.8 | 4.4 | 0.1 |
| Wholesale Trade | 39.3 | 39.0 | 39.6 | 0.3 | 0.6 |
| Retail Trade | 96.6 | 99.0 | 98.8 | 2.2 | -0.2 |
| Transportation, Warehousing, \& Utilities | 43.5 | 45.7 | 45.4 | 1.9 | -0.3 |
| Information | 24.1 | 23.5 | 24.0 | -0.1 | 0.5 |
| Financial Activities | 62.8 | 64.6 | 64.7 | 1.9 | 0.1 |
| Professional \& Business Services | 156.2 | 161.1 | 162.6 | 6.4 | 1.5 |
| Professional, Scientific, \& Technical Services | 60.1 | 62.4 | 63.4 | 3.3 | 1.0 |
| Management of Companies \& Enterprises | 21.1 | 22.1 | 22.2 | 1.1 | 0.1 |
| Administrative, Support, \& Waste Management | 75.0 | 76.6 | 77.0 | 2.0 | 0.4 |
| Educational \& Health Services | 142.6 | 150.2 | 147.5 | 4.9 | -2.7 |
| Educational Services | 25.3 | 30.6 | 27.8 | 2.5 | -2.8 |
| Health Care \& Social Assistance | 117.3 | 119.6 | 119.7 | 2.4 | 0.1 |
| Leisure \& Hospitality | 108.3 | 110.9 | 113.9 | 5.6 | 3.0 |
| Other Services | 39.6 | 39.6 | 40.1 | 0.5 | 0.5 |
| Government | 105.9 | 120.3 | 110.6 | 4.7 | -9.7 |
| Federal Government | 13.6 | 13.5 | 13.5 | -0.1 | 0.0 |
| State Government | 27.3 | 31.2 | 30.4 | 3.1 | -0.8 |
| Local Government | 65.0 | 75.6 | 66.7 | 1.7 | -8.9 |


| Total Nonfarm | 90,000 | 88,300 | 48,800 | 48,100 | 69,500 | 69,200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Private | 70,600 | 70,600 | 42,800 | 43,100 | 55,200 | 55,200 |
| Goods-Producing | 13,500 | 13,500 | 11,600 | 11,500 | 13,500 | 13,700 |
| Mining, Logging, \& Construction | 3,100 | 3,100 | 1,600 | 1,600 | 2,900 | 3,000 |
| Manufacturing | 10,400 | 10,400 | 10,000 | 9,900 | 10,600 | 10,700 |
| Service-Providing | 76,500 | 74,800 | 37,200 | 36,600 | 56,000 | 55,500 |
| Trade, Transportation, \& Utilities | 16,800 | 16,800 | 9,100 | 9,100 | 13,000 | 12,900 |
| Wholesale Trade | N.A. | N.A. | 900 | 900 | 2,900 | 2,900 |
| Retail Trade | 12,500 | 12,400 | 5,400 | 5,400 | 8,200 | 8,200 |
| Transportation, Warehousing, \& Utilities | 2,300 | 2,300 | 2,800 | 2,800 | 1,900 | 1,800 |
| Information | 1,500 | 1,300 | 300 | 300 | 500 | 500 |
| Financial Activities | 3,200 | 3,200 | 1,600 | 1,600 | 2,100 | 2,100 |
| Professional \& Business Services | 8,700 | 8,700 | 6,700 | 7,000 | 7,400 | 7,600 |
| Educational \& Health Services | 11,800 | 11,700 | 5,700 | 5,400 | 10,400 | 9,800 |
| Leisure \& Hospitality | 11,800 | 12,100 | 5,600 | 6,000 | 6,500 | 6,700 |
| Other Services | 3,300 | 3,300 | 2,200 | 2,200 | 1,800 | 1,900 |
| Government | 19,400 | 17,700 | 6,000 | 5,000 | 14,300 | 14,000 |
| Federal Government | 5,500 | 5,500 | 300 | 300 | 500 | 500 |
| State Government | 3,300 | 2,900 | 800 | 700 | 2,000 | 1,800 |
| Local Government | 10,600 | 9,300 | 4,900 | 4,000 | 11,800 | 11,700 |
|  | Johnson C | , TN MSA | Kingsport-Bris | TN-VA MSA | Morristo | TN MSA |
|  | $\text { May } 2017$ <br> Revised | June 2017 <br> Prelim. | $\text { May } 2017$ <br> Revised | June 2017 Prelim. | May 2017 <br> Revised | June 2017 Prelim. |
| Total Nonfarm | 80,500 | 78,000 | 121,700 | 121,100 | 46,900 | 46,200 |
| Total Private | 64,400 | 64,000 | 104,700 | 105,600 | 39,900 | 40,000 |
| Goods-Producing | 9,700 | 9,500 | 27,800 | 28,000 | 13,200 | 13,300 |
| Mining, Logging, \& Construction | 2,300 | 2,200 | 7,200 | 7,300 | 2,000 | 2,000 |
| Manufacturing | 7,400 | 7,300 | 20,600 | 20,700 | 11,200 | 11,300 |
| Service-Providing | 70,800 | 68,500 | 93,900 | 93,100 | 33,700 | 32,900 |
| Trade, Transportation, \& Utilities | 13,900 | 13,900 | 24,600 | 24,700 | 9,900 | 10,000 |
| Wholesale Trade | 2,200 | 2,200 | 4,500 | 4,500 | 1,800 | 1,800 |
| Retail Trade | 10,900 | 10,900 | 15,100 | 15,200 | 5,900 | 5,900 |
| Transportation, Warehousing, \& Utilities | 800 | 800 | 5,000 | 5,000 | 2,200 | 2,300 |
| Information | 1,400 | 1,400 | 1,400 | 1,500 | 400 | 400 |
| Financial Activities | 4,300 | 4,300 | 3,600 | 3,600 | 900 | 900 |
| Professional \& Business Services | 9,100 | 9,000 | 9,600 | 9,700 | 4,300 | 4,200 |
| Educational \& Health Services | 14,000 | 13,800 | 18,700 | 18,600 | 5,800 | 5,600 |
| Leisure \& Hospitality | 9,600 | 9,600 | 13,600 | 14,000 | 4,300 | 4,400 |
| Other Services | 2,400 | 2,500 | 5,400 | 5,500 | 1,100 | 1,200 |
| Government | 16,100 | 14,000 | 17,000 | 15,500 | 7,000 | 6,200 |
| Federal Government | 2,800 | 2,900 | 900 | 900 | 300 | 300 |
| State Government | 5,100 | 4,700 | 2,700 | 2,500 | 1,600 | 1,500 |
| Local Government | 8,200 | 6,400 | 13,400 | 12,100 | 5,100 | 4,400 |

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## U.S. Consumer Price Index — June 2017



HOURS AND EARNINGS OF PRODUCTION WORKERS


## 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 WEEKLY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | May | June | June | May | June | June | May | June |
| $\mathbf{2 O 1 6}$ | $\mathbf{2 O 1 7}$ | $\mathbf{2 O 1 7}$ | 2016 | 2017 | 2017 | 2016 | 2017 | 2017 |
| $\$ 766.47$ | $\$ 794.02$ | $\mathbf{\$ 7 9 4 . 9 5}$ | $\$ 21.53$ | $\$ 22.43$ | $\$ 22.33$ | 35.6 | 35.4 | 35.6 |
| $\$ 976.05$ | $\$ 995.32$ | $\mathbf{\$ 1 , 0 0 1 . 9 5}$ | $\$ 23.02$ | $\$ 23.53$ | $\mathbf{\$ 2 3 . 5 2}$ | 42.4 | 42.3 | 42.6 |
| $\$ 929.74$ | $\$ 982.87$ | $\mathbf{\$ 9 9 1 . 9 4}$ | $\$ 22.90$ | $\$ 24.09$ | $\mathbf{\$ 2 3 . 9 6}$ | 40.6 | 40.8 | 41.4 |
| $\$ 993.89$ | $\$ 1,001.29$ | $\mathbf{\$ 1 , 0 0 4 . 9 1}$ | $\$ 23.06$ | $\$ 23.34$ | $\$ 23.37$ | 43.1 | 42.9 | 43.0 |
| $\$ 719.85$ | $\$ 747.66$ | $\mathbf{\$ 7 4 7 . 6 6}$ | $\$ 21.11$ | $\$ 22.12$ | $\$ 21.99$ | 34.1 | 33.8 | 34.0 |
| $\$ 681.25$ | $\$ 700.75$ | $\mathbf{\$ 7 0 5 . 5 4}$ | $\$ 19.52$ | $\$ 20.43$ | $\$ 20.51$ | 34.9 | 34.3 | 34.4 |
| $\$ 1,018.74$ | $\$ 1,199.99$ | $\mathbf{\$ 1 , 1 6 2 . 2 7}$ | $\$ 28.22$ | $\$ 31.83$ | $\$ 31.16$ | 36.1 | 37.7 | 37.3 |
| $\$ 979.33$ | $\$ 1,011.10$ | $\mathbf{\$ 1 , 0 1 2 . 8 8}$ | $\$ 26.54$ | $\$ 27.18$ | $\mathbf{\$ 2 7 . 0 1}$ | 36.9 | 37.2 | 37.5 |
| $\$ 928.77$ | $\$ 984.26$ | $\mathbf{\$ 9 9 0 . 4 9}$ | $\$ 25.17$ | $\$ 27.04$ | $\mathbf{\$ 2 6 . 7 7}$ | 36.9 | 36.4 | 37.0 |
| $\$ 778.13$ | $\$ 782.30$ | $\mathbf{\$ 7 8 2 . 2 5}$ | $\$ 22.36$ | $\$ 22.48$ | $\$ 22.35$ | 34.8 | 34.8 | 35.0 |
| $\$ 332.38$ | $\$ 350.01$ | $\mathbf{\$ 3 5 0 . 8 8}$ | $\$ 12.22$ | $\$ 13.06$ | $\$ 12.90$ | 27.2 | 26.8 | 27.2 |
| $\$ 622.75$ | $\$ 641.48$ | $\mathbf{\$ 6 2 8 . 4 3}$ | $\$ 19.34$ | $\$ 19.86$ | $\$ 19.95$ | 32.2 | 32.3 | 31.5 |



(Seasonally Adjusted/ TN Solid Line)



[^0]:    Clarksville MSA is Montgomery County, Christian County, KY, \& Trigg County, KY. Cleveland MSA is Bradley \& Polk counties. Jackson MSA is Chester, Crockett, \& 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 Hamblen \& Jefferson counties.

