

## February 2017

Bill Haslam Governor

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Department of Labor and Workforce Development

Earth Day is an annual event celebrated on April 22. First celebrated in 1970, it was organized in response to a massive oil spill off the Pacific coast near Santa Barbara, California. Today, Earth Day has events in more than 193 countries coordinated globally by the Earth Day Network. According to Denis Hayes, the Earth Day Network coordinator it is the largest secular holiday in the world, celebrated by more than a billion people every year. Environmental groups have sought to make Earth Day into a day of action to change human behavior. Various events are held to demonstrate support for environmental protection and provoke policy changes.

In 1969, at a UNESCO Conference in San Francisco, peace activist John McConnell proposed a day to honor the Earth and the concept of peace, to be celebrated on March 21, 1970, the first day of spring in the northern hemisphere. This day of nature was sanctioned in a proclamation written by McConnell and signed by Secretary General U Thant at the United Nations. A month later, a separate Earth Day was founded by United States Senator Gaylord Nelson. Nelson chose April 22nd in order to maximize participation on college campuses for what he conceived as an "environmental
teach-in." He determined the week of April 19-25 was the best time as it did not fall during exams or spring break. Moreover, it did not conflict with religious holidays such as Easter or Passover, and was late enough in spring to have decent weather. Senator Nelson was later awarded the Presidential Medal of Freedom award in recognition of his work.

On Earth Day 2016, the Paris Agreement was signed by the United States, China, and some 120 other countries. This signing satisfied a key requirement for the entry into the historic draft climate protection treaty adopted by consensus of 195 nations present at the 2015 United Nations Climate Change Conference in Paris. In 2017, Earth Week will include activities focused on environmental issues the world faces. The culmination this year is a March for Science on April 29, 2017.

## Energy Environment

In 2012, electric power using renewable sources such as hydro, wind, geothermal, biomass, and solar power accounted for 9.7 billion dollars of revenue. This revenue was generated in 1,183 electric plants employing 12,456 workers.

The largest industries, based on revenue, are wind power ( $\$ 5.1$ billion); hydroelectric power ( $\$ 2.5$

## April 22, 2017 is Earth Day

billion); geothermal electric power (\$981.2 million); and biomass electric power ( $\$ 721.5$ million). Solar power accounts for 427.6 million dollars. There are 2.4 million homes that primarily heat using wood (2 percent) and 106,737 using solar heat (0.1 percent). Homes in the U.S. are most frequently heated by gas. An estimated 57 million homes ( 48.2 percent) use gas heat. There has been a noticeable change in energy usage in the U.S. manufacturing sector. From 2002 to 2010, there has been a drop of 32 percent in coal consumption going from 1,956 trillion BTU's to 1,328 trillion BTU's.

## Living

There were 648,000 single-family homes built in 2015. Sixty-six thousand had two or fewer bedrooms, and 307,000 had four or more bedrooms. Additionally, 93 percent of all new homes contained air conditioning. The average price of a new home in 2015 was $\$ 360,600$. There were 14,000 new multifamily homes built, of which 8,000 used electric energy.

## Commuting

In 2015, the longest average commutes to work were in New York and Maryland. The former is 33.1 minutes while the latter is 32.6 minutes. The shortest average commutes were in North Dakota and South Dakota. The former was 16.9 minutes while the latter is 16.6 minutes. The United States average commute to work was 26.4 minutes, up from 26 minutes in 2014 and 25.8 minutes in 2013. In 2015 , there were 885,188 people who rode a bicycle to work ( 0.6 percent) and $4,114,125$ people who walked to work ( 2.8 percent).

## Protecting the Environment

There were 48,602 workers employed in nuclear electric power establishments in 2014. There was a 109.9 percent increase in the
number of nuclear electric power establishments from 2005 to 2014 . In 2005 , there were 68 establishments while in 2014 there were 149 establishments. In 2014, there were 54,183 people employed in the forestry and logging industries in the U.S.

There were 113,090 employees who worked in recyclable material merchant wholesale establishments in 2014. These workers created sales of 95.8 billion dollars, up 19.6 percent from 80.1 billion dollars in 2007. Of the sales, 9.8 billion dollars were in the recyclable paper and paperboard products industry; 2.5 billion dollars were in the recyclable plastics products industry; and 560.9 million dollars were in the recyclable glass products industry.

In 2014, transit and ground passenger transportation firms generated 14.9 billion dollars of revenue working for local fixed route road and transit rail passenger transportation companies. In 2015, waste treatment and disposal firms generated 5.2 billion dollars in revenue for collecting hazardous waste and 2.1 billion dollars for hazardous waste management.

April 22 is also the birthday of John Muir (1838-1914), a noted conservationist. The National Park Service, John Muir National Historic Site, has a celebration every year on or around Earth Day (April 21, 22, or 23rd), called Birthday-Earth Day, in recognition of Earth Day and John Muir's contribution to the collective consciousness of environmentalism and conservation.

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|  |  |  | Civi | an Labor For |  |  |  |  |
|  |  |  |  | Employe |  |  | Une | yed |
| Year |  |  |  | nfarm Em | yment |  |  |  |
| and <br> Month | Total | Employment | Total | **Manufacturing | **Trade | **Services | Number | Rate (\%) |
| 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 (r) | 3,163.8 | 2,982.4 | 2,959.9 | 344.3 | 458.8 | 1,243.8 | 181.4 | 5.7 \% |
| February (p) | 3,168.0 | 3,011.8 | 2,981.8 | 346.4 | 454.9 | 1,255.6 | 156.2 | 4.9 |
| March |  |  |  |  |  |  |  |  |
| April |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |
| 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, |  |  |  |  |  |


|  | Feb | Feb |  | Feb | Feb |
| :---: | :---: | :---: | :---: | :---: | :---: |
| County | 2016 | 2017 | County | 2016 | 2017 |
| Anderson | 4.7 | 5.1 | Lauderdale | 7.7 | 7.5 |
| Bedford | 4.6 | 4.9 | Lawrence | 5.6 | 5.5 |
| Benton | 7.4 | 7.0 | Lewis | 6.0 | 6.2 |
| Bledsoe | 6.7 | 7.5 | Lincoln | 4.0 | 4.5 |
| Blount | 4.4 | 4.8 | Loudon | 4.5 | 4.8 |
| Bradley | 4.1 | 4.6 | Macon | 4.3 | 4.3 |
| Campbell | 7.4 | 7.3 | Madison | 4.7 | 4.9 |
| Cannon | 4.5 | 4.4 | Marion | 6.1 | 6.3 |
| Carroll | 6.3 | 6.8 | Marshall | 4.5 | 4.3 |
| Carter | 5.6 | 6.3 | Maury | 4.0 | 4.0 |
| Cheatham | 3.8 | 4.2 | McMinn | 5.2 | 5.6 |
| Chester | 4.6 | 4.8 | McNairy | 6.6 | 7.2 |
| Claiborne | 6.0 | 6.6 | Meigs | 6.4 | 6.8 |
| Clay | 6.9 | 7.4 | Monroe | 5.4 | 5.2 |
| Cocke | 7.3 | 8.7 | Montgomery | 4.7 | 5.2 |
| Coffee | 4.4 | 4.8 | Moore | 3.4 | 3.9 |
| Crockett | 5.7 | 5.9 | Morgan | 6.4 | 6.4 |
| Cumberland | 6.5 | 6.9 | Obion | 6.7 | 7.0 |
| Davidson | 3.4 | 3.6 | Overton | 5.6 | 6.1 |
| Decatur | 7.0 | 7.3 | Perry | 6.0 | 7.0 |
| DeKalb | 5.5 | 6.4 | Pickett | 7.6 | 7.1 |
| Dickson | 4.4 | 4.5 | Polk | 5.6 | 5.8 |
| Dyer | 6.3 | 6.4 | Putnam | 4.6 | 4.9 |
| Fayette | 4.8 | 5.4 | Rhea | 6.5 | 8.8 |
| Fentress | 6.8 | 6.0 | Roane | 5.5 | 6.0 |
| Franklin | 4.2 | 5.1 | Robertson | 4.0 | 4.1 |
| Gibson | 5.9 | 6.2 | Rutherford | 3.4 | 3.7 |
| Giles | 3.8 | 4.2 | Scott | 7.5 | 7.4 |
| Grainger | 5.6 | 5.8 | Sequatchie | 5.3 | 6.4 |
| Greene | 5.6 | 6.0 | Sevier | 7.5 | 8.6 |
| Grundy | 6.2 | 6.4 | Shelby | 5.0 | 5.5 |
| Hamblen | 5.0 | 5.3 | Smith | 4.7 | 5.1 |
| Hamilton | 4.3 | 4.8 | Stewart | 7.3 | 7.5 |
| Hancock | 8.1 | 7.7 | Sullivan | 4.9 | 5.4 |
| Hardeman | 6.2 | 7.1 | Sumner | 3.8 | 3.9 |
| Hardin | 5.9 | 6.5 | Tipton | 5.6 | 5.6 |
| Hawkins | 5.3 | 5.6 | Trousdale | 5.1 | 4.7 |
| Haywood | 6.7 | 6.8 | Unicoi | 7.7 | 7.4 |
| Henderson | 7.0 | 7.1 | Union | 5.7 | 5.8 |
| Henry | 6.0 | 6.2 | Van Buren | 7.0 | 6.2 |
| Hickman | 4.6 | 4.6 | Warren | 4.5 | 4.9 |
| Houston | 8.4 | 7.8 | Washington | 4.5 | 4.9 |
| Humphreys | 6.7 | 6.1 | Wayne | 7.0 | 6.8 |
| Jackson | 6.9 | 7.9 | Weakley | 5.0 | 5.7 |
| Jefferson | 5.6 | 5.8 | White | 4.7 | 5.2 |
| Johnson | 5.6 | 5.7 | Williamson | 3.1 | 3.5 |
| Knox | 3.7 | 4.1 | Wilson | 3.7 | 3.9 |
| Lake | 7.6 | 8.5 | *Data Not Seasonally Adjusted |  |  |



## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | $\begin{gathered} \text { February } \\ 2016 \\ \hline \end{gathered}$ | Revised January 2017 | PreliminaryFebruary2017 | Net Change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & 2016 \\ & 2017 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 2017 \\ & 2017 \\ & \hline \end{aligned}$ |
| Total Nonfarm | 2,914.5 | 2,959.9 | 2,981.8 | 67.3 |  | 21.9 |  |
| Total Private | 2,480.0 | 2,527.1 | 2,540.0 | 60.0 |  | 12.9 |  |
| Goods-Producing | 453.2 | 463.0 | 468.3 | 15.1 |  | 5.3 |  |
| Mining, Logging, \& Construction | 113.9 | 118.7 | 121.9 | 8.0 |  | 3.2 |  |
| Mining and Logging | 4.3 | 4.0 | 4.1 | -0.2 |  | 0.1 |  |
| Construction | 109.6 | 114.7 | 117.8 | 8.2 |  | 3.1 |  |
| Construction of Buildings | 24.6 | 25.0 | 26.3 | 1.7 |  | 1.3 |  |
| Heavy and Civil Engineering Construction | 13.4 | 13.4 | 14.1 | 0.7 |  | 0.7 |  |
| Specialty Trade Contractors | 71.6 | 76.3 | 77.4 | 5.8 |  | 1.1 |  |
| Manufacturing | 339.3 | 344.3 | 346.4 | 7.1 |  | 2.1 |  |
| Durable Goods Manufacturing | 215.7 | 219.8 | 220.7 | 5.0 |  | 0.9 |  |
| Wood Product Manufacturing | 11.9 | 11.9 | 12.0 | 0.1 |  | 0.1 |  |
| Nonmetallic Mineral Product Manufacturing | 13.1 | 13.6 | 13.6 | 0.5 |  | 0.0 |  |
| Primary Metal Manufacturing | 10.6 | 10.5 | 10.5 | -0.1 |  | 0.0 |  |
| Fabricated Metal Product Manufacturing | 35.6 | 35.1 | 35.4 | -0.2 |  | 0.3 |  |
| Machinery Manufacturing | 24.9 | 25.3 | 25.4 | 0.5 |  | 0.1 |  |
| Computer \& Electronic Product Manufacturing | 4.8 | 4.5 | 4.5 | -0.3 |  | 0.0 |  |
| Electrical Equipment \& Appliance Manufacturing | 19.8 | 20.2 | 20.3 | 0.5 |  | 0.1 |  |
| Transportation Equipment Manufacturing | 70.3 | 73.8 | 74.0 | 3.7 |  | 0.2 |  |
| Furniture \& Related Product Manufacturing | 9.3 | 9.4 | 9.5 | 0.2 |  | 0.1 |  |
| Miscellaneous Manufacturing Durable Goods | 15.4 | 15.5 | 15.5 | 0.1 |  | 0.0 |  |
| Nondurable Goods Manufacturing | 123.6 | 124.5 | 125.7 | 2.1 |  | 1.2 |  |
| Food Manufacturing | 33.8 | 34.6 | 34.6 | 0.8 |  | 0.0 |  |
| Beverage \& Tobacco Product Manufacturing | 6.4 | 6.8 | 6.8 | 0.4 |  | 0.0 |  |
| Paper Manufacturing | 14.4 | 14.2 | 14.1 | -0.3 |  | -0.1 |  |
| Printing \& Related Support Activities | 9.2 | 9.0 | 9.1 | -0.1 |  | 0.1 |  |
| Chemical Manufacturing | 25.4 | 25.2 | 25.3 | -0.1 |  | 0.1 |  |
| Plastics \& Rubber Products Manufacturing | 22.8 | 23.7 | 24.2 | 1.4 |  | 0.5 |  |
| Plastics Product Manufacturing | 13.8 | 14.1 | 14.2 | 0.4 |  | 0.1 |  |
| Rubber Product Manufacturing | 9.0 | 9.6 | 10.0 | 1.0 |  | 0.4 |  |
| Service-Providing | 2,461.3 | 2,496.9 | 2,513.5 | 52.2 |  | 16.6 |  |
| Trade, Transportation, \& Utilities | 605.7 | 621.5 | 616.9 | 11.2 |  | -4.6 |  |
| Wholesale Trade | 118.8 | 121.1 | 120.2 | 1.4 |  | -0.9 |  |
| Merchant Wholesalers, Durable Goods | 61.6 | 62.6 | 61.9 | 0.3 |  | -0.7 |  |
| Merchant Wholesalers, Nondurable Goods | 40.5 | 41.4 | 41.1 | 0.6 |  | -0.3 |  |
| Wholesale Electronic Markets | 16.7 | 17.1 | 17.2 | 0.5 |  | 0.1 |  |
| Retail Trade | 326.7 | 337.7 | 334.7 | 8.0 |  | -3.0 |  |
| Motor Vehicle \& Parts Dealers | 44.5 | 46.0 | 46.1 | 1.6 |  | 0.1 |  |
| Furniture \& Home Furnishings Stores | 9.2 | 9.4 | 9.4 | 0.2 |  | 0.0 |  |
| Building Material, Garden Equipment, \& Supplies | 27.9 | 28.2 | 29.0 | 1.1 |  | 0.8 |  |
| Food \& Beverage Stores | 54.2 | 54.3 | 54.6 | 0.4 |  | 0.3 |  |
| Health \& Personal Care Stores | 23.8 | 24.3 | 24.4 | 0.6 |  | 0.1 |  |
| Gasoline Stations | 21.8 | 22.1 | 21.7 | -0.1 |  | -0.4 |  |
| Clothing \& Clothing Accessories Stores | 23.7 | 25.4 | 24.1 | 0.4 |  | -1.3 |  |
| Sporting Goods, Hobby, Book, \& Music Stores | 12.4 | 13.3 | 12.8 | 0.4 |  | -0.5 |  |
| General Merchandise Stores | 70.8 | 78.0 | 76.0 | 5.2 |  | -2.0 |  |
| Miscellaneous Store Retailers | 17.3 | 16.9 | 16.8 | -0.5 |  | -0.1 |  |
| Nonstore Retailers | 9.3 | 9.6 | 9.5 | 0.2 |  | -0.1 |  |
| Transportation, Warehousing, \& Utilities | 160.2 | 162.7 | 162.0 | 1.8 |  | -0.7 |  |
| Utilities | 3.4 | 3.3 | 3.3 | -0.1 |  | 0.0 |  |
| Transportation \& Warehousing | 156.8 | 159.4 | 158.7 | 1.9 |  | -0.7 |  |
| Truck Transportation | 58.2 | 59.8 | 59.7 | 1.5 |  | -0.1 |  |
| Information | 45.4 | 45.1 | 45.7 | 0.3 |  | 0.6 |  |
| Financial Activities | 149.8 | 153.7 | 153.5 | 3.7 |  | -0.2 |  |
| Finance \& Insurance | 113.3 | 115.0 | 115.3 | 2.0 |  | 0.3 |  |
| Real Estate, Rental, \& Leasing | 36.5 | 38.7 | 38.2 | 1.7 |  | -0.5 |  |
| Professional \& Business Services | 393.9 | 405.7 | 405.8 | 11.9 |  | 0.1 |  |
| Professional, Scientific, \& Technical Services | 131.2 | 132.5 | 133.5 | 2.3 |  | 1.0 |  |
| Management of Companies \& Enterprises | 43.9 | 44.9 | 45.2 | 1.3 |  | 0.3 |  |
| Administrative, Support, \& Waste Management | 218.8 | 228.3 | 227.1 | 8.3 |  | -1.2 |  |
| Educational \& Health Services | 421.3 | 419.3 | 428.1 | 6.8 |  | 8.8 |  |
| Educational Services | 61.2 | 55.3 | 62.7 | 1.5 |  | 7.4 |  |
| Health Care \& Social Assistance | 360.1 | 364.0 | 365.4 | 5.3 |  | 1.4 |  |
| Ambulatory Health Care Services | 144.5 | 146.8 | 147.1 | 2.6 |  | 0.3 |  |
| Hospitals | 107.0 | 108.4 | 108.7 | 1.7 |  | 0.3 |  |
| Nursing \& Residential Care Facilities | 60.9 | 61.0 | 61.0 | 0.1 |  | 0.0 |  |
| Social Assistance | 47.7 | 47.8 | 48.6 | 0.9 |  | 0.8 |  |
| Leisure \& Hospitality | 301.9 | 309.8 | 312.2 | 10.3 |  | 2.4 |  |
| Arts, Entertainment, \& Recreation | 28.6 | 31.3 | 31.6 | 3.0 |  | 0.3 |  |
| Accommodation \& Food Services | 273.3 | 278.5 | 280.6 | 7.3 |  | 2.1 |  |
| Accommodation | 33.5 | 34.1 | 34.5 | 1.0 |  | 0.4 |  |
| Food Services \& Drinking Places | 239.8 | 244.4 | 246.1 | 6.3 |  | 1.7 |  |
| Other Services | 108.8 | 109.0 | 109.5 | 0.7 |  | 0.5 |  |
| Government | 434.5 | 432.8 | 441.8 | 7.3 |  | 9.0 |  |
| Federal Government | 49.0 | 48.8 | 48.7 | -0.3 |  | -0.1 |  |
| State Government | 99.9 | 96.8 | 105.4 | 5.5 |  | 8.6 |  |
| State Government Educational Services | 59.6 | 54.8 | 63.5 | 3.9 |  | 8.7 |  |
| Local Government | 285.6 | 287.2 | 287.7 | 2.1 |  | 0.5 |  |
| Local Government Educational Services | 144.8 | 143.5 | 144.2 | -0.6 |  | 0.7 |  |

## NONFARM EMPLOYMENT \& LABOR FORCE NARRATIVE

Total nonfarm employment increased by 67,300 jobs from February 2016 to February 2017. There were large increases in professional/ business services (up 11,900 jobs), which includes increases of 8,300 jobs in administrative/support/waste management and 2,300 jobs in professional/scientific/technical services; construction (up 8,200 jobs), which includes an increase of 5,800 jobs in specialty trade contractors; retail trade (up 8,000 jobs), which included increases of 5,200 jobs in general merchandise stores and 1,600 jobs in motor vehicle/parts dealers; and accommodation/food services (up 7,300 jobs), which includes an increase of 6,300 jobs in food services/drinking places.

There were smaller increases in state government (up 5,500 jobs) which includes an increase of 3,900 jobs in state government educational services; health care/social assistance (up 5,300 jobs), which includes an increase of 2,600 jobs in ambulatory health care services; financial activities and transportation equipment manufacturing (both up 3,700 jobs); and arts/entertainment/recreation (up 3,000 jobs). In the last 12 months there were no large decreases.

During February 2017, nonfarm employment increased by 21,900 jobs. There were increases in educational/health services (up 8,800 jobs), which includes an increase of 7,400 jobs in educational services; state government educational services (up 8,700 jobs); construction (up 3,100 jobs), which includes an increase of 1,300 jobs in construction of buildings; leisure/hospitality (up 2,400 jobs); and accommodation/food services (up 2,100 jobs), which includes an increase of 1,700 jobs in food services/drinking places. This was partially offset by declines in retail trade (down 3,000 jobs), which includes decreases of 2,000 jobs in general merchandise stores and 1,300 jobs in clothing/clothing accessories stores; and administrative/support/waste management (down 1,200 jobs).

Tennessee's seasonally adjusted estimated unemployment rate for February 2017 was 5.3 percent, down 0.1 percentage point from the revised January 2017 rate. The United States unemployment rate in February 2017 was 4.7 percent, down 0.1 percentage point from the revised January 2017 rate. In February 2016, the U.S. seasonally adjusted unemployment rate was 4.9 percent while the state rate was 4.7 percent.

The state unemployment rates decreased in all 95 counties. Wayne County had the largest decrease (down 2.4 percent). In February, the lowest rate was in Williamson County at 3.5 percent, down 0.4 percentage point, from the previous month, while the highest rate was in Rhea County, at 8.8 percent, down from 10.2 percent in January.

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 2016 benchmark.

## CIVILIAN LABOR FORGE

## CIVILIAN LABOR FORCE SUMMARY

# February 2016 <br> January 2017 <br> February 2017 

|  | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. TENNESSEE | $\begin{array}{r} 158,888,000 \\ 3,112,800 \end{array}$ | $\begin{array}{r} 151,043,000 \\ 2,966,700 \end{array}$ | $\begin{array}{r} 7,845,000 \\ 146,100 \end{array}$ | 4.91 | $\begin{array}{r} 159,716,000 \\ 3,184,700 \end{array}$ | $\begin{array}{r} 152,081,000 \\ 3,013,200 \end{array}$ | $\begin{array}{r} 7,635,000 \\ 171,400 \end{array}$ | 4.8 5.4 | $\begin{array}{r} 160,056,000 \\ 3,196,200 \end{array}$ | $\begin{array}{r} 152,528,000 \\ 3,026,500 \end{array}$ | $\begin{array}{r} 7,528,000 \\ 169,700 \end{array}$ | 4.7 5.3 |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. <br> TENNESSEE | $\begin{array}{r} 158,279,000 \\ 3,089,600 \end{array}$ | $\begin{array}{r} 150,060,000 \\ 2,948,100 \end{array}$ | $\begin{array}{r} 8,219,000 \\ 141,500 \end{array}$ | $\begin{aligned} & 5.2 \\ & 4.6 \end{aligned}$ | $\begin{array}{r} 158,676,000 \\ 3,163,800 \end{array}$ | $\begin{array}{r} 150,527,000 \\ 2,982,400 \end{array}$ | $\begin{array}{r} 8,149,000 \\ 181,400 \end{array}$ | 5.1 5.7 | $\begin{array}{r} 159,482,000 \\ 3,168,000 \end{array}$ | $\begin{array}{r} 151,594,000 \\ 3,011,800 \end{array}$ | $\begin{array}{r} 7,887,000 \\ 156,200 \end{array}$ | 4.9 4.9 |
| Metropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Chattanooga | 256,980 | 244,380 | 12,600 | 4.9 | 263,130 | 248,470 | 14,660 | 5.6 | 263,790 | 250,870 | 12,930 | 4.9 |
| Clarksville | 109,450 | 103,790 | 5,660 | 5.2 | 110,970 | 103,950 | 7,020 | 6.3 | 110,900 | 104,700 | 6,200 | 5.6 |
| Cleveland | 56,810 | 54,350 | 2,460 | 4.3 | 59,690 | 56,440 | 3,250 | 5.4 | 59,260 | 56,460 | 2,810 | 4.7 |
| Jackson | 62,060 | 59,090 | 2,980 | 4.8 | 63,280 | 59,490 | 3,780 | 6.0 | 63,250 | 60,080 | 3,160 | 5.0 |
| Johnson City | 89,310 | 84,770 | 4,530 | 5.1 | 89,700 | 83,850 | 5,850 | 6.5 | 90,510 | 85,530 | 4,980 | 5.5 |
| Kingsport | 136,180 | 129,490 | 6,680 | 4.9 | 137,030 | 128,980 | 8,040 | 5.9 | 137,600 | 130,480 | 7,120 | 5.2 |
| Knoxville | 406,670 | 389,170 | 17,500 | 4.3 | 413,520 | 391,180 | 22,340 | 5.4 | 414,750 | 395,410 | 19,340 | 4.7 |
| Memphis | 617,350 | 586,460 | 30,900 | 5.0 | 626,800 | 589,040 | 37,750 | 6.0 | 626,450 | 594,200 | 32,250 | 5.1 |
| Morristown | 49,950 | 47,310 | 2,640 | 5.3 | 51,030 | 47,810 | 3,220 | 6.3 | 51,200 | 48,370 | 2,830 | 5.5 |
| Nashville | 954,240 | 920,440 | 33,800 | 3.5 | 984,880 | 942,310 | 42,570 | 4.3 | 991,150 | 954,010 | 37,140 | 3.7 |
| Micropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Athens | 22,740 | 21,570 | 1,180 | 5.2 | 23,150 | 21,660 | 1,490 | 6.4 | 23,040 | 21,750 | 1,290 | 5.6 |
| *Brownsville | 7,660 | 7,140 | 520 | 6.7 | 7,920 | 7,290 | 630 | 8.0 | 7,860 | 7,330 | 530 | 6.8 |
| Cookeville | 46,450 | 44,120 | 2,330 | 5.0 | 47,690 | 44,620 | 3,070 | 6.4 | 47,770 | 45,170 | 2,600 | 5.4 |
| Crossville | 22,960 | 21,470 | 1,490 | 6.5 | 23,840 | 21,920 | 1,920 | 8.1 | 23,740 | 22,110 | 1,630 | 6.9 |
| *Dayton | 13,400 | 12,530 | 870 | 6.5 | 13,550 | 12,170 | 1,390 | 10.2 | 13,440 | 12,250 | 1,190 | 8.8 |
| Dyersburg | 16,390 | 15,360 | 1,030 | 6.3 | 16,920 | 15,650 | 1,270 | 7.5 | 16,800 | 15,730 | 1,070 | 6.4 |
| Greeneville | 30,970 | 29,220 | 1,750 | 5.6 | 32,060 | 29,770 | 2,290 | 7.1 | 31,710 | 29,820 | 1,890 | 6.0 |
| Lawrenceburg | 17,790 | 16,790 | 1,000 | 5.6 | 17,820 | 16,650 | 1,170 | 6.6 | 17,780 | 16,800 | 980 | 5.5 |
| Lewisburg | 14,950 | 14,280 | 670 | 4.5 | 15,590 | 14,820 | 770 | 4.9 | 15,670 | 14,990 | 680 | 4.3 |
| Martin | 15,920 | 15,120 | 800 | 5.0 | 15,960 | 14,890 | 1,070 | 6.7 | 15,870 | 14,960 | 910 | 5.7 |
| McMinnville | 17,950 | 17,140 | 800 | 4.5 | 17,860 | 16,860 | 1,000 | 5.6 | 17,720 | 16,850 | 870 | 4.9 |
| Newport | 14,160 | 13,130 | 1,040 | 7.3 | 14,610 | 13,160 | 1,450 | 9.9 | 14,460 | 13,200 | 1,260 | 8.7 |
| Paris | 13,850 | 13,020 | 830 | 6.0 | 14,100 | 13,000 | 1,100 | 7.8 | 14,050 | 13,180 | 870 | 6.2 |
| Sevierville | 48,160 | 44,550 | 3,620 | 7.5 | 51,230 | 46,290 | 4,930 | 9.6 | 49,940 | 45,630 | 4,320 | 8.6 |
| Shelbyville | 19,380 | 18,490 | 890 | 4.6 | 19,990 | 18,840 | 1,160 | 5.8 | 19,970 | 18,980 | 990 | 4.9 |
| Tullahoma | 47,400 | 45,370 | 2,020 | 4.3 | 48,200 | 45,460 | 2,740 | 5.7 | 48,350 | 45,990 | 2,360 | 4.9 |
| Cities |  |  |  |  |  |  |  |  |  |  |  |  |
| Bartlett | 30,090 | 28,900 | 1,190 | 3.9 | 30,330 | 28,900 | 1,430 | 4.7 | 30,410 | 29,150 | 1,260 | 4.2 |
| Brentwood | 20,440 | 19,800 | 640 | 3.1 | 21,100 | 20,250 | 850 | 4.0 | 21,290 | 20,510 | 780 | 3.6 |
| Bristol | 11,500 | 10,930 | 570 | 4.9 | 11,600 | 10,880 | 720 | 6.2 | 11,590 | 11,010 | 590 | 5.1 |
| Chattanooga | 80,350 | 76,640 | 3,720 | 4.6 | 82,720 | 77,880 | 4,840 | 5.8 | 82,790 | 78,580 | 4,210 | 5.1 |
| Clarksville | 58,690 | 55,920 | 2,770 | 4.7 | 59,500 | 55,720 | 3,780 | 6.4 | 59,260 | 56,070 | 3,190 | 5.4 |
| Cleveland | 20,360 | 19,430 | 940 | 4.6 | 21,270 | 20,170 | 1,100 | 5.2 | 21,180 | 20,180 | 1,000 | 4.7 |
| Collierville | 24,410 | 23,610 | 800 | 3.3 | 24,740 | 23,610 | 1,130 | 4.6 | 24,790 | 23,810 | 980 | 3.9 |
| Columbia | 16,630 | 15,850 | 770 | 4.7 | 17,080 | 16,240 | 850 | 5.0 | 17,160 | 16,440 | 720 | 4.2 |
| Cookeville | 13,330 | 12,680 | 640 | 4.8 | 13,710 | 12,870 | 840 | 6.1 | 13,730 | 13,030 | 710 | 5.1 |
| Franklin | 39,680 | 38,500 | 1,190 | 3.0 | 40,890 | 39,370 | 1,520 | 3.7 | 41,260 | 39,890 | 1,370 | 3.3 |
| Gallatin | 17,150 | 16,430 | 720 | 4.2 | 17,630 | 16,810 | 820 | 4.6 | 17,750 | 17,020 | 730 | 4.1 |
| Germantown | 19,430 | 18,760 | 670 | 3.4 | 19,580 | 18,760 | 820 | 4.2 | 19,640 | 18,920 | 720 | 3.7 |
| Hendersonville | 30,030 | 29,030 | 1,010 | 3.4 | 31,020 | 29,700 | 1,320 | 4.3 | 31,260 | 30,070 | 1,180 | 3.8 |
| Jackson | 30,880 | 29,390 | 1,500 | 4.8 | 31,490 | 29,560 | 1,930 | 6.1 | 31,480 | 29,840 | 1,640 | 5.2 |
| Johnson City | 30,800 | 29,480 | 1,320 | 4.3 | 30,870 | 29,160 | 1,710 | 5.5 | 31,190 | 29,730 | 1,460 | 4.7 |
| Kingsport | 22,410 | 21,250 | 1,160 | 5.2 | 22,620 | 21,150 | 1,470 | 6.5 | 22,690 | 21,410 | 1,290 | 5.7 |
| Knoxville | 93,330 | 89,450 | 3,880 | 4.2 | 94,550 | 89,890 | 4,670 | 4.9 | 94,920 | 90,840 | 4,090 | 4.3 |
| LaVergne | 17,880 | 17,250 | 630 | 3.5 | 18,480 | 17,680 | 800 | 4.3 | 18,570 | 17,880 | 690 | 3.7 |
| Lebanon | 13,750 | 13,160 | 590 | 4.3 | 14,190 | 13,490 | 700 | 5.0 | 14,270 | 13,650 | 620 | 4.3 |
| Maryville | 13,240 | 12,700 | 540 | 4.1 | 13,420 | 12,760 | 660 | 4.9 | 13,500 | 12,900 | 590 | 4.4 |
| Memphis | 287,490 | 271,850 | 15,640 | 5.4 | 292,160 | 271,870 | 20,290 | 6.9 | 291,820 | 274,210 | 17,610 | 6.0 |
| Morristown | 11,170 | 10,550 | 620 | 5.6 | 11,390 | 10,670 | 720 | 6.3 | 11,420 | 10,790 | 630 | 5.5 |
| *Mount Juliet | 16,360 | 15,800 | 560 | 3.4 | 16,850 | 16,190 | 660 | 3.9 | 17,000 | 16,390 | 610 | 3.6 |
| Murfreesboro | 67,970 | 65,630 | 2,330 | 3.4 | 70,300 | 67,240 | 3,050 | 4.3 | 70,700 | 68,030 | 2,670 | 3.8 |
| Nashville | 370,100 | 357,540 | 12,560 | 3.4 | 381,660 | 365,900 | 15,760 | 4.1 | 384,110 | 370,400 | 13,710 | 3.6 |
| Oak Ridge | 13,880 | 13,300 | 570 | 4.1 | 14,100 | 13,370 | 730 | 5.2 | 14,170 | 13,510 | 670 | 4.7 |
| Smyrna | 24,590 | 23,730 | 860 | 3.5 | 25,380 | 24,310 | 1,070 | 4.2 | 25,520 | 24,600 | 930 | 3.6 |
| Spring Hill | 18,810 | 18,210 | 590 | 3.2 | 19,410 | 18,630 | 780 | 4.0 | 19,550 | 18,870 | 680 | 3.5 |
| *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 1,500 jobs from January 2017 to February 2017. There were increases in educational/health services and state government (both up 400 jobs); nondurable goods manufacturing (up 300 jobs); and mining/ logging/construction and professional/ business services (both up 200 jobs). This was partially offset by a decrease in retail trade (down 400 jobs).

During the past 12 months, nonfarm employment increased by 6,900 jobs. During the year, goods-producing jobs increased by 1,000 while service-providing jobs increased by 5,900 .

CHATTANOOGA MSA
UNEMPLOYMENT RATES
(NOT SEASONALLY ADJUSTED)


ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | February$2016$ | Revised January 2017 | Preliminary February 2017 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Feb. 2016 | Jan. 2017 |
|  |  |  |  | Feb. 2017 | Feb. 2017 |
| Total Nonfarm | 247.6 | 253.0 | 254.5 | 6.9 | 1.5 |
| Total Private | 211.1 | 215.3 | 216.3 | 5.2 | 1.0 |
| Goods-Producing | 41.6 | 42.0 | 42.6 | 1.0 | 0.6 |
| Mining, Logging, \& Construction | 10.1 | 9.7 | 9.9 | -0.2 | 0.2 |
| Manufacturing | 31.5 | 32.3 | 32.7 | 1.2 | 0.4 |
| Durable Goods Manufacturing | 16.7 | 16.9 | 17.0 | 0.3 | 0.1 |
| Nondurable Goods Manufacturing | 14.8 | 15.4 | 15.7 | 0.9 | 0.3 |
| Service-Providing | 206.0 | 211.0 | 211.9 | 5.9 | 0.9 |
| Trade, Transportation, \& Utilities | 51.2 | 52.9 | 52.5 | 1.3 | -0.4 |
| Wholesale Trade | 8.3 | 8.4 | 8.4 | 0.1 | 0.0 |
| Retail Trade | 26.7 | 28.0 | 27.6 | 0.9 | -0.4 |
| Transportation, Warehousing, \& Utilities | 16.2 | 16.5 | 16.5 | 0.3 | 0.0 |
| Information | 3.0 | 3.0 | 3.0 | 0.0 | 0.0 |
| Financial Activities | 15.7 | 16.0 | 16.1 | 0.4 | 0.1 |
| Professional \& Business Services | 28.6 | 28.6 | 28.8 | 0.2 | 0.2 |
| Educational \& Health Services | 33.4 | 33.2 | 33.6 | 0.2 | 0.4 |
| Leisure \& Hospitality | 26.6 | 28.6 | 28.6 | 2.0 | 0.0 |
| Other Services | 11.0 | 11.0 | 11.1 | 0.1 | 0.1 |
| Government | 36.5 | 37.7 | 38.2 | 1.7 | 0.5 |
| Federal Government | 5.4 | 5.4 | 5.4 | 0.0 | 0.0 |
| State Government | 6.6 | 6.5 | 6.9 | 0.3 | 0.4 |
| Local Government | 24.5 | 25.8 | 25.9 | 1.4 | 0.1 |

Total nonfarm employment in the Knoxville Metro area increased by 2,800 jobs from January 2017 to February 2017. There were increases in educational/ health services (up 1,000 jobs), professional/business services (up 600 jobs), state government and mining/ logging/construction (both up 400 jobs), durable goods manufacturing (up 300 jobs), and leisure/hospitality (up 200 jobs). This was partially offset by a decline of 400 jobs in retail trade.

During the past 12 months, nonfarm employment increased by 6,600 jobs. During the year, goods-producing jobs increased by 2,200 while service-providing jobs increased by 4,400 .

KNOXVILLEMSA UNEMPLOYMENTRATES (NOT SEASONALLY ADJUSTED)


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | February$2016$ | Revised <br> January $2017$ | Preliminary <br> February $2017$ | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  | Feb. 2017 | Feb. 2017 |
| Total Nonfarm | 386.1 | 389.9 | 392.7 | 6.6 | 2.8 |
| Total Private | 325.4 | 328.7 | 331.1 | 5.7 | 2.4 |
| Goods-Producing | 54.1 | 55.5 | 56.3 | 2.2 | 0.8 |
| Mining, Logging, \& Construction | 16.7 | 17.1 | 17.5 | 0.8 | 0.4 |
| Manufacturing | 37.4 | 38.4 | 38.8 | 1.4 | 0.4 |
| Durable Goods Manufacturing | 27.7 | 28.4 | 28.7 | 1.0 | 0.3 |
| Nondurable Goods Manufacturing | 9.7 | 10.0 | 10.1 | 0.4 | 0.1 |
| Service-Providing | 332.0 | 334.4 | 336.4 | 4.4 | 2.0 |
| Trade, Transportation, \& Utilities | 78.3 | 80.1 | 79.8 | 1.5 | -0.3 |
| Wholesale Trade | 16.8 | 17.1 | 17.2 | 0.4 | 0.1 |
| Retail Trade | 46.9 | 48.2 | 47.8 | 0.9 | -0.4 |
| Transportation, Warehousing, \& Utilities | 14.6 | 14.8 | 14.8 | 0.2 | 0.0 |
| Information | 5.7 | 5.6 | 5.6 | -0.1 | 0.0 |
| Financial Activities | 18.7 | 19.5 | 19.5 | 0.8 | 0.0 |
| Professional \& Business Services | 61.4 | 60.3 | 60.9 | -0.5 | 0.6 |
| Educational \& Health Services | 52.4 | 52.7 | 53.7 | 1.3 | 1.0 |
| Leisure \& Hospitality | 40.0 | 40.4 | 40.6 | 0.6 | 0.2 |
| Other Services | 14.8 | 14.6 | 14.7 | -0.1 | 0.1 |
| Government | 60.7 | 61.2 | 61.6 | 0.9 | 0.4 |
| Federal Government | 5.3 | 5.4 | 5.4 | 0.1 | 0.0 |
| State Government | 20.1 | 20.3 | 20.7 | 0.6 | 0.4 |
| Local Government | 35.3 | 35.5 | 35.5 | 0.2 | 0.0 |



Total nonfarm employment in the increased by 3,400 jobs from January 2017 to February 2017. There were increases in state government (up 1,600 jobs); educational/health services (up 1,300 jobs); administrative/support/ waste management (up 800 jobs); leisure/ hospitality (up 700 jobs); mining/logging/ construction (up 400 jobs); local government (up 300 jobs); and wholesale trade and durable goods manufacturing (both up 200 jobs).

This was partially offset by a decline in trade/ transportation/utilities (down 1,700 jobs), which included decreases of 1,100 jobs in transportation/warehousing/utilities and 800 jobs in retail trade.

During the past 12 months, nonfarm employment increased by 6,000 jobs. During that time, goods-producing jobs increased by 3,500, while service-providing jobs increased by 2,500 .

MEMPHISMSA
UNEMPLOYMENT RATES
(NOT SEASONALLY ADJUSTED)


## ESTIMATED NONFARM EMPLOYMENT (in thousands)




Total nonfarm employment increased in the Nashville metro area by 7,700 jobs from January 2017 to February 2017. There were increases in educational/health services (up 3,000 jobs), which includes an increase of 2,200 jobs in educational services; leisure/hospitality (up 2,700 jobs); mining/logging/construction (up 1,600 jobs); state government (up 1,500 jobs); durable goods manufacturing and other services (both up 500 jobs); local government (up 400 jobs); and information (up 200 jobs). This was partially offset by declines in administrative/support/ waste management (down 2,100 jobs), wholesale trade (down 600 jobs), and retail trade (down 500 jobs).

During the past 12 months, nonfarm employment increased by 36,400 jobs. During that time, goods-producing jobs increased by 7,200 , while service-providing jobs increased by 29,200.

NASHVILLEMSA UNEMPLOYMENTRATES (NOT SEASONALLY ADJUSTED)


## ESTIMATED NONFARM EMPLOYMENT (in thousands)

| Industry | February | Revised | Preliminary |  | ange 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | February | January | February | Feb. 2016 | Jan. 2017 |
|  | 2016 | 2017 | 2017 | Feb. 2017 | Feb. 2017 |
| Total Nonfarm | 929.0 | 957.7 | 965.4 | 36.4 | 7.7 |
| Total Private | 812.9 | 840.7 | 846.6 | 33.7 | 5.9 |
| Goods-Producing | 118.9 | 123.9 | 126.1 | 7.2 | 2.2 |
| Mining, Logging, \& Construction | 38.2 | 40.5 | 42.1 | 3.9 | 1.6 |
| Manufacturing | 80.7 | 83.4 | 84.0 | 3.3 | 0.6 |
| Durable Goods Manufacturing | 57.6 | 60.5 | 61.0 | 3.4 | 0.5 |
| Nondurable Goods Manufacturing | 23.1 | 22.9 | 23.0 | -0.1 | 0.1 |
| Service-Providing | 810.1 | 833.8 | 839.3 | 29.2 | 5.5 |
| Trade, Transportation, \& Utilities | 177.4 | 183.1 | 182.0 | 4.6 | -1.1 |
| Wholesale Trade | 39.0 | 39.9 | 39.3 | 0.3 | -0.6 |
| Retail Trade | 95.1 | 98.5 | 98.0 | 2.9 | -0.5 |
| Transportation, Warehousing, \& Utilities | 43.3 | 44.7 | 44.7 | 1.4 | 0.0 |
| Information | 22.9 | 23.3 | 23.5 | 0.6 | 0.2 |
| Financial Activities | 61.0 | 63.2 | 63.3 | 2.3 | 0.1 |
| Professional \& Business Services | 150.5 | 159.1 | 157.4 | 6.9 | -1.7 |
| Professional, Scientific, \& Technical Services | 59.6 | 63.8 | 64.0 | 4.4 | 0.2 |
| Management of Companies \& Enterprises | 20.7 | 21.2 | 21.4 | 0.7 | 0.2 |
| Administrative, Support, \& Waste Management | 70.2 | 74.1 | 72.0 | 1.8 | -2.1 |
| Educational \& Health Services | 143.7 | 145.6 | 148.6 | 4.9 | 3.0 |
| Educational Services | 27.9 | 28.1 | 30.3 | 2.4 | 2.2 |
| Health Care \& Social Assistance | 115.8 | 117.5 | 118.3 | 2.5 | 0.8 |
| Leisure \& Hospitality | 100.3 | 103.6 | 106.3 | 6.0 | 2.7 |
| Other Services | 38.2 | 38.9 | 39.4 | 1.2 | 0.5 |
| Government | 116.1 | 117.0 | 118.8 | 2.7 | 1.8 |
| Federal Government | 13.5 | 13.6 | 13.5 | 0.0 | -0.1 |
| State Government | 29.5 | 28.7 | 30.2 | 0.7 | 1.5 |
| Local Government | 73.1 | 74.7 | 75.1 | 2.0 | 0.4 |


|  | Clarksville, TN-KY MSA |  | Cleveland, TN MSA |  | Jackson, TN MSA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { Jan. } 2017$ <br> Revised | Feb. 2017 <br> Prelim. | Jan. 2017 <br> Revised | Feb. 2017 <br> Prelim. | Jan. 2017 <br> Revised | Feb. 2017 <br> Prelim. |
| Total Nonfarm | 88,700 | 88,900 | 49,300 | 48,800 | 67,600 | 68,100 |
| Total Private | 69,900 | 69,400 | 43,500 | 42,900 | 53,700 | 54,000 |
| Goods-Producing | 13,900 | 13,800 | 11,400 | 11,500 | 13,100 | 13,200 |
| Mining, Logging, \& Construction | 3,100 | 3,000 | 1,500 | 1,500 | 2,600 | 2,700 |
| Manufacturing | 10,800 | 10,800 | 9,900 | 10,000 | 10,500 | 10,500 |
| Service-Providing | 74,800 | 75,100 | 37,900 | 37,300 | 54,500 | 54,900 |
| Trade, Transportation, \& Utilities | 17,000 | 16,400 | 8,900 | 8,900 | 12,700 | 12,400 |
| Wholesale Trade | N.A. | N.A. | 900 | 900 | 2,900 | 2,900 |
| Retail Trade | 12,700 | 12,400 | 5,200 | 5,200 | 7,900 | 7,600 |
| Transportation, Warehousing, \& Utilities | 2,300 | 2,300 | 2,800 | 2,800 | 1,900 | 1,900 |
| Information | 1,300 | 1,400 | 300 | 300 | 500 | 500 |
| Financial Activities | 3,200 | 3,200 | 1,600 | 1,600 | 2,100 | 2,100 |
| Professional \& Business Services | 8,800 | 8,700 | 8,700 | 7,600 | 7,200 | 7,300 |
| Educational \& Health Services | 11,700 | 11,800 | 5,500 | 5,800 | 10,300 | 10,600 |
| Leisure \& Hospitality | 10,800 | 10,900 | 5,000 | 5,000 | 6,000 | 6,100 |
| Other Services | 3,200 | 3,200 | 2,100 | 2,200 | 1,800 | 1,800 |
| Government | 18,800 | 19,500 | 5,800 | 5,900 | 13,900 | 14,100 |
| Federal Government | 5,400 | 5,500 | 300 | 300 | 500 | 500 |
| State Government | 2,900 | 3,500 | 700 | 800 | 1,800 | 2,000 |
| Local Government | 10,500 | 10,500 | 4,800 | 4,800 | 11,600 | 11,600 |
|  | Johnson C | , TN MSA | Kingsport-Bri | , TN-VA MSA | Morristo | TN MSA |
|  | $\text { Jan. } 2017$ <br> Revised | Feb. 2017 Prelim. | $\text { Jan. } 2017$ <br> Revised | $\begin{gathered} \text { Feb. } 2017 \\ \text { Prelim. } \end{gathered}$ | $\text { Jan. } 2017$ <br> Revised | Feb. 2017 <br> Prelim. |
| Total Nonfarm | 78,600 | 79,900 | 120,400 | 121,100 | 45,400 | 45,800 |
| Total Private | 63,300 | 63,400 | 103,800 | 104,500 | 38,700 | 39,000 |
| Goods-Producing | 9,600 | 9,500 | 27,500 | 27,800 | 12,900 | 12,900 |
| Mining, Logging, \& Construction | 2,100 | 2,100 | 7,100 | 7,000 | 1,800 | 1,900 |
| Manufacturing | 7,500 | 7,400 | 20,400 | 20,800 | 11,100 | 11,000 |
| Service-Providing | 69,000 | 70,400 | 92,900 | 93,300 | 32,500 | 32,900 |
| Trade, Transportation, \& Utilities | 13,900 | 13,700 | 24,700 | 24,700 | 10,000 | 9,900 |
| Wholesale Trade | 2,100 | 2,100 | 4,500 | 4,400 | 1,800 | 1,800 |
| Retail Trade | 10,900 | 10,800 | 15,200 | 15,300 | 5,900 | 5,800 |
| Transportation, Warehousing, \& Utilities | 900 | 800 | 5,000 | 5,000 | 2,300 | 2,300 |
| Information | 1,400 | 1,400 | 1,500 | 1,500 | 400 | 400 |
| Financial Activities | 4,300 | 4,300 | 3,600 | 3,600 | 900 | 900 |
| Professional \& Business Services | 8,700 | 8,800 | 9,600 | 9,900 | 4,000 | 4,100 |
| Educational \& Health Services | 14,100 | 14,200 | 18,600 | 18,800 | 5,500 | 5,800 |
| Leisure \& Hospitality | 9,000 | 9,100 | 13,000 | 12,900 | 3,900 | 3,900 |
| Other Services | 2,300 | 2,400 | 5,300 | 5,300 | 1,100 | 1,100 |
| Government | 15,300 | 16,500 | 16,600 | 16,600 | 6,700 | 6,800 |
| Federal Government | 2,900 | 2,800 | 900 | 900 | 300 | 300 |
| State Government | 4,400 | 5,700 | 2,400 | 2,600 | 1,400 | 1,500 |
| Local Government | 8,000 | 8,000 | 13,300 | 13,100 | 5,000 | 5,000 |

[^0]
## U.S. Consumer Price Index - February 2017

|  | All | ban Cons | ers | Wage | Clerical | ners |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percen | Change |  | Percen | Change |
| Group | Index | Yearly | Monthly | Index | Yearly | Monthly |
| U.S. City Average |  |  |  |  |  |  |
| All Items (1982-84=100) | 243.603 | 2.7 | 0.3 | 237.477 | 2.8 | 0.3 |
| Food and beverages | 248.595 | 0.1 | 0.2 | 247.585 | -0.1 | 0.2 |
| Housing | 248.693 | 3.2 | 0.3 | 244.847 | 3.2 | 0.3 |
| Apparel | 126.100 | 0.4 | 2.4 | 125.172 | 0.0 | 2.5 |
| Transportation | 199.147 | 6.3 | -0.1 | 197.287 | 7.1 | -0.2 |
| Medical care | 474.546 | 3.5 | 0.6 | 479.287 | 3.7 | 0.7 |
| South |  |  |  |  |  |  |
| All Items (1982-84=100) | 236.052 | 2.8 | 0.2 | 231.825 | 2.9 | 0.2 |
| Food and beverages | 246.796 | 0.0 | 0.1 | 245.661 | -0.1 | 0.1 |
| Housing | 229.355 | 2.8 | 0.3 | 229.516 | 2.8 | 0.3 |
| Apparel | 133.371 | 0.9 | 1.6 | 132.334 | 0.8 | 1.7 |
| Transportation | 200.134 | 7.4 | -0.5 | 196.792 | 8.2 | -0.7 |
| Medical care | 458.149 | 5.1 | 1.5 | 465.790 | 5.2 | 1.7 |

HOURS AND EARNINGS OF PRODUCTION WORKERS

|  | AVERAGE WEEKLY EARNINGS |  |  | AVG. HOURLY EARNINGS |  |  | AVERAGE WEEKLYHOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & 2016 \end{aligned}$ | Jan. $2017$ | $\begin{aligned} & \text { Feb. } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 2016 \end{aligned}$ | $\begin{aligned} & \hline \text { Jan. } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2016 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 2017 \end{aligned}$ |
| Manufacturing | \$730.17 | \$829.00 | \$808.08 | \$17.51 | \$19.46 | \$19.24 | 41.7 | 42.6 | 42.0 |
| Durable Goods Manufacturing | \$730.18 | \$853.71 | \$836.92 | \$17.68 | \$20.23 | \$20.07 | 41.3 | 42.2 | 41.7 |
| Non-Durable Goods Manufacturing | \$730.13 | \$788.06 | \$759.90 | \$17.22 | \$18.20 | \$17.88 | 42.4 | 43.3 | 42.5 |

## 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 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Feb. | Jan. | Feb. | Feb. | Jan. | Feb. | Feb. | Jan. | Feb. |
| $\mathbf{2 O 1 6}$ | $\mathbf{2 O 1 7}$ | $\mathbf{2 O 1 7}$ | 2016 | 2017 | 2017 | 2016 | 2017 | 2017 |
| $\$ 748.68$ | $\$ 814.67$ | $\$ 800.39$ | $\$ 21.33$ | $\$ 22.82$ | $\$ 22.61$ | 35.1 | 35.7 | 35.4 |
| $\$ 921.07$ | $\$ 1,017.32$ | $\mathbf{\$ 9 9 4 . 1 4}$ | $\$ 22.52$ | $\$ 24.05$ | $\mathbf{\$ 2 3 . 6 7}$ | 40.9 | 42.3 | 42.0 |
| $\$ 849.52$ | $\$ 936.32$ | $\mathbf{\$ 9 4 0 . 4 5}$ | $\$ 22.96$ | $\$ 24.07$ | $\$ 23.93$ | 37.0 | 38.9 | 39.3 |
| $\$ 944.86$ | $\$ 1,045.74$ | $\mathbf{\$ 1 , 0 1 4 . 3 7}$ | $\$ 22.39$ | $\$ 24.04$ | $\$ 23.59$ | 42.2 | 43.5 | 43.0 |
| $\$ 707.70$ | $\$ 768.82$ | $\mathbf{\$ 7 5 6 . 6 5}$ | $\$ 21.00$ | $\$ 22.48$ | $\$ 22.32$ | 33.7 | 34.2 | 33.9 |
| $\$ 650.33$ | $\$ 711.72$ | $\mathbf{\$ 6 9 7 . 3 4}$ | $\$ 18.96$ | $\$ 20.57$ | $\mathbf{\$ 2 0 . 3 9}$ | 34.3 | 34.6 | 34.2 |
| $\$ 1,018.14$ | $\$ 1,196.42$ | $\mathbf{\$ 1 , 1 7 6 . 9 7}$ | $\$ 28.68$ | $\$ 31.32$ | $\$ 32.07$ | 35.5 | 38.2 | 36.7 |
| $\$ 980.50$ | $\$ 1,025.57$ | $\mathbf{\$ 1 , 0 3 5 . 2 3}$ | $\$ 26.50$ | $\$ 27.06$ | $\mathbf{\$ 2 7 . 6 8}$ | 37.0 | 37.9 | 37.4 |
| $\$ 903.87$ | $\$ 995.35$ | $\mathbf{\$ 9 9 0 . 6 3}$ | $\$ 24.90$ | $\$ 27.42$ | $\$ 27.29$ | 36.3 | 36.3 | 36.3 |
| $\$ 775.83$ | $\$ 831.45$ | $\mathbf{\$ 7 9 7 . 4 7}$ | $\$ 22.23$ | $\$ 23.29$ | $\$ 22.72$ | 34.9 | 35.7 | 35.1 |
| $\$ 327.54$ | $\$ 338.74$ | $\mathbf{\$ 3 4 7 . 9 3}$ | $\$ 12.36$ | $\$ 12.88$ | $\$ 13.08$ | 26.5 | 26.3 | 26.6 |
| $\$ 623.96$ | $\$ 673.53$ | $\mathbf{\$ 6 4 8 . 7 8}$ | $\$ 19.56$ | $\$ 20.41$ | $\mathbf{\$ 1 9 . 7 8}$ | 31.9 | 33.0 | 32.8 |



(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.

