

## Bill Lee Governor

# Jeff McCord Commissioner 

July
2020

## Highlights

Pages 1-3 Gross domestic product in the United States, Tennessee, and Tennessee's counties

Page 4 The annual average nonfarm employment rates and the not seasonally adjusted monthly labor force data

## Pages 7-10 Monthly

 nonfarm employment, long -term graphs of the unemployment and a brief explanation for each major MSA in TennesseePage 11 Monthly nonfarm employment for each small MSA in Tennessee

Page 12 The monthly consumer price index and wages by industries for production workers

The most common indicator that is used to track the health of a nation's economy is gross domestic product (GDP). A number of factors about a country's economy, such as consumption and investment, is used to calculate a country's total GDP. This measurement is often considered a calculation of the total size of the economy. Economists and investors both use GDP as an economic indicator that represents the total dollar value of goods and services produced by an economy over a specific period. Economists use GDP to determine whether or not an economy is growing or entering a recession. Investors use GDP to make investment decisions. During a recession there are lower stock prices and lower earnings. Central banks also use GDP as a key factor in using the Taylor Rule, which is used to determine the target interest rates they set in the economy.

## What is GDP?

Gross domestic products is defined as the total monetary or market value of all the finished goods and services within a country's borders in a specific time period. In the United States, the Bureaus of Economic Analysis (BEA) calculates the GDP by using data ascertained through surveys of retailers, manufacturers, and builders, and by looking at trade flows. The BEA calculates the GDP on an annual basis and during each fiscal quarter. GDP can be calculated three ways: by using either expenditures, production, or incomes. The data is adjusted for price changes and for inflation. The calculation for GDP will encompass all private and public consumption, government outlays, investments, additions to private inventories, paid-in construction costs, and the foreign balance of trade. In foreign balance of trade, exports are added to the value while the imports are subtracted from the value. Thus, a country's GDP tends to increase when the total value of goods and services that domestic producers sell to foreign countries exceeds the total value of foreign goods and services that domestic consumers buy. This is
known as a trade surplus. On the other hand, if the amount that domestic consumers spend on foreign products is greater than the sum of what domestic producers are able to sell to foreign consumers, then that is called a trade deficit.

There are also several different types of GDP measurements. The nominal GDP evaluates the current market prices. The real GDP is an inflation-adjusted measure that reflects both the value and the quantity of goods and services produced by an economy in a given year. The GDP growth rate compares one quarter of a country's GDP to the previous quarter in order to measure how fast an economy is growing. Lastly, there is GDP per capita, which measures the GDP per person in a country's population.

The U.S. GDP is calculated using the expenditure approach, which calculates spending by different groups that participate in the economy. The formula used to calculate the GDP is: GDP = consumption + government spending + investment + net exports.

## U.S. GDP in 2020

The gross domestic product from April 2020 to June 2020 fell by 32.9 percent, following a 5.0 percent decrease in the first quarter. This was the single biggest quarterly plunge in the history of the United States. The previous low-water mark was 10.0 percent in the first quarter of 1958, but the previous record low was in the second quarter of 1921. During the Great Recession, the worst quarter was the fourth quarter of 2008, which fell by 8.4 percent. Personal consumption, which historically accounts for about two-thirds of all activity in the U.S., subtracted 25 percent from the second quarter of 2020. Services accounted for nearly all of this drop.

The Second Quarter 2020 GDP report from the U.S. Bureau of Economic Analysis can be found here: https://www.bea.gov/sites/ default/files/2020-07/tech2q20_adv_0.pdf or by visiting www.bea.gov.

## Real Gross Domestic Product by County, 2015-2018

|  | Real Gross Domestic Product |  |  |  |  | Percent Change From Preceding Period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Chained (2012) Dollars |  |  |  | Rank in State | Perc | ent Chan | nge | Rank in State |
| County | 2015 | 2016 | 2017 | 2018 | 2018 | 2016 | 2017 | 2018 | 2018 |
| United States | 17,403,843,000 | 688,890,000 | 18,108,082,000 | 8,638,164,000 | -- | 1.6\% | 2.4\% | 2.9\% | -- |
| Tennessee | 301,587,229 | 308,031,570 | 313,837,242 | 323,674,896 | -- | 2.1\% | 1.9\% | 3.1\% | -- |
| Anderson | 4,136,021 | 4,196,854 | 4,267,297 | 4,244,637 | 15 | 1.5\% | 1.7\% | -0.5\% | 88 |
| Bedford | 1,646,389 | 1,630,862 | 1,567,526 | 1,609,446 | 28 | -0.9\% | -3.9\% | 2.7\% | 51 |
| Benton | 317,344 | 317,442 | 320,424 | 333,275 | 73 | 0.0\% | 0.9\% | 4.0\% | 24 |
| Bledsoe | 203,380 | 187,746 | 196,852 | 210,355 | 84 | -7.7\% | 4.9\% | 6.9\% | 5 |
| Blount | 4,519,834 | 4,590,446 | 4,665,580 | 4,809,024 | 12 | 1.6\% | 1.6\% | 3.1\% | 43 |
| Bradley | 4,425,202 | 4,305,445 | 4,398,986 | 4,412,936 | 14 | -2.7\% | 2.2\% | 0.3\% | 83 |
| Campbell | 763,622 | 775,059 | 786,030 | 806,050 | 50 | 1.5\% | 1.4\% | 2.5\% | 53 |
| Cannon | 215,018 | 225,567 | 231,378 | 237,659 | 82 | 4.9\% | 2.6\% | 2.7\% | 50 |
| Carroll | 666,139 | 680,924 | 678,784 | 688,843 | 57 | 2.2\% | -0.3\% | 1.5\% | 75 |
| Carter | 944,574 | 962,321 | 989,393 | 1,019,574 | 41 | 1.9\% | 2.8\% | 3.1\% | 44 |
| Cheatham | 869,691 | 895,512 | 933,829 | 955,278 | 46 | 3.0\% | 4.3\% | 2.3\% | 60 |
| Chester | 309,515 | 319,530 | 319,995 | 325,061 | 74 | 3.2\% | 0.1\% | 1.6\% | 74 |
| Claiborne | 702,166 | 700,930 | 706,544 | 720,230 | 55 | -0.2\% | 0.8\% | 1.9\% | 70 |
| Clay | 186,617 | 174,124 | 186,043 | 179,229 | 89 | -6.7\% | 6.8\% | -3.7\% | 93 |
| Cocke | 960,043 | 945,429 | 969,122 | 1,016,848 | 42 | -1.5\% | 2.5\% | 4.9\% | 12 |
| Coffee | 2,347,077 | 2,412,519 | 2,518,577 | 2,573,478 | 20 | 2.8\% | 4.4\% | 2.2\% | 63 |
| Crockett | 509,204 | 506,464 | 524,446 | 530,071 | 64 | -0.5\% | 3.6\% | 1.1\% | 79 |
| Cumberland | 1,454,409 | 1,500,820 | 1,511,868 | 1,515,362 | 30 | 3.2\% | 0.7\% | 0.2\% | 84 |
| Davidson | 57,477,375 | 59,360,691 | 61,051,774 | 63,848,008 | - 1 | 3.3\% | 2.8\% | 4.6\% | 16 |
| Decatur | 291,189 | 297,794 | 299,614 | 313,352 | 75 | 2.3\% | 0.6\% | 4.6\% | 15 |
| DeKalb | 652,684 | 657,850 | 683,111 | 711,225 | 56 | 0.8\% | 3.8\% | 4.1\% | 22 |
| Dickson | 1,432,647 | 1,520,211 | 1,583,911 | 1,624,735 | 27 | 6.1\% | 4.2\% | 2.6\% | 52 |
| Dyer | 1,396,564 | 1,392,440 | 1,419,381 | 1,449,259 | 31 | -0.3\% | 1.9\% | 2.1\% | 65 |
| Fayette | 928,658 | 943,298 | 933,084 | 922,002 | 47 | 1.6\% | -1.1\% | -1.2\% | 90 |
| Fentress | 407,001 | 398,768 | 408,761 | 417,004 | 69 | -2.0\% | 2.5\% | 2.0\% | 67 |
| Franklin | 970,197 | 983,570 | 987,470 | 1,016,719 | 43 | 1.4\% | 0.4\% | 3.0\% | 45 |
| Gibson | 1,305,682 | 1,320,334 | 1,332,477 | 1,410,486 | 32 | 1.1\% | 0.9\% | 5.9\% | 7 |
| Giles | 899,998 | 956,977 | 969,959 | 988,833 | 44 | 6.3\% | 1.4\% | 1.9\% | 69 |
| Grainger | 315,641 | 338,987 | 350,987 | 359,429 | 72 | 7.4\% | 3.5\% | 2.4\% | 57 |
| Greene | 2,054,252 | 2,077,386 | 2,107,274 | 2,153,404 | 22 | 1.1\% | 1.4\% | 2.2\% | 62 |
| Grundy | 201,003 | 198,667 | 202,401 | 209,935 | 85 | -1.2\% | 1.9\% | 3.7\% | 31 |
| Hamblen | 2,781,652 | 2,843,223 | 2,885,876 | 2,996,630 | 19 | 2.2\% | 1.5\% | 3.8\% | 28 |
| Hamilton | 21,548,453 | 22,195,043 | 22,699,612 | 23,273,742 | 4 | 3.0\% | 2.3\% | 2.5\% | 54 |
| Hancock | 81,973 | 81,697 | 81,431 | 84,889 | 95 | -0.3\% | -0.3\% | 4.2\% | 20 |
| Hardeman | 541,672 | 536,119 | 546,090 | 562,953 | 63 | -1.0\% | 1.9\% | 3.1\% | 42 |
| Hardin | 796,585 | 824,101 | 841,888 | 885,035 | 49 | 3.5\% | 2.2\% | 5.1\% | 11 |
| Hawkins | 1,832,908 | 1,861,528 | 1,893,816 | 1,881,653 | 26 | 1.6\% | 1.7\% | -0.6\% | 89 |
| Haywood | 693,919 | 737,042 | 716,530 | 730,120 | 53 | 6.2\% | -2.8\% | 1.9\% | 71 |
| Henderson | 718,663 | 710,518 | 716,971 | 742,392 | 52 | -1.1\% | 0.9\% | 3.5\% | 33 |
| Henry | 1,095,073 | 1,130,278 | 1,143,821 | 1,124,631 | 36 | 3.2\% | 1.2\% | -1.7\% | 91 |
| Hickman | 346,502 | 354,972 | 358,082 | 371,426 | 71 | 2.4\% | 0.9\% | 3.7\% | 30 |
| Houston | 134,993 | 131,233 | 135,603 | 139,845 | 92 | -2.8\% | 3.3\% | 3.1\% | 41 |
| Humphreys | 704,762 | 673,927 | 671,970 | 603,793 | 61 | -4.4\% | -0.3\% | -10.1\% | 95 |
| Jackson | 169,978 | 167,232 | 170,402 | 177,824 | 90 | -1.6\% | 1.9\% | 4.4\% | 18 |
| Jefferson | 1,239,350 | 1,262,979 | 1,307,810 | 1,338,198 | 33 | 1.9\% | 3.5\% | 2.3\% | 59 |
| Johnson | 366,293 | 368,547 | 377,301 | 375,541 | 70 | 0.6\% | 2.4\% | -0.5\% | 87 |

Source: U.S. Department of Commerce, Bureau of Economic Analysis, December 12, 2019

## Real Gross Domestic Product by County, 2015-2018

|  | Real Gross Domestic Product |  |  |  |  | Percent Change From Preceding Period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of Chained (2012) Dollars |  |  |  | Rank in State | Perc | ent Cha |  | Rank in State |
| County | 2015 | 2016 | 2017 | 2018 | 2018 | 2016 | 2017 | 2018 | 2018 |
| Knox | 22,659,410 | 23,336,125 | 23,678,562 | 24,573,575 | 3 | 3.0\% | 1.5\% | 3.8\% | 29 |
| Lake | 189,121 | 191,701 | 186,864 | 193,306 | 86 | 1.4\% | -2.5\% | 3.4\% | 35 |
| Lauderdale | 632,570 | 641,315 | 652,706 | 671,103 | 59 | 1.4\% | 1.8\% | 2.8\% | 47 |
| Lawrence | 994,233 | 989,582 | 1,020,430 | 1,057,190 | 38 | -0.5\% | 3.1\% | 3.6\% | 32 |
| Lewis | 231,591 | 236,792 | 242,207 | 249,839 | 80 | 2.2\% | 2.3\% | 3.2\% | 40 |
| Lincoln | 833,801 | 864,219 | 866,822 | 885,103 | 48 | 3.6\% | 0.3\% | 2.1\% | 64 |
| Loudon | 1,426,738 | 1,444,532 | 1,475,299 | 1,561,274 | 29 | 1.2\% | 2.1\% | 5.8\% | 8 |
| Macon | 506,721 | 511,058 | 542,079 | 511,236 | 66 | 0.9\% | 6.1\% | -5.7\% | 94 |
| Madison | 5,028,505 | 5,104,444 | 5,207,837 | 5,306,184 | 10 | 1.5\% | 2.0\% | 1.9\% | 72 |
| Marion | 675,834 | 697,086 | 717,654 | 727,781 | 54 | 3.1\% | 3.0\% | 1.4\% | 76 |
| Marshall | 812,471 | 824,325 | 923,298 | 959,596 | 45 | 1.5\% | 12.0\% | 3.9\% | 25 |
| Maury | 2,824,220 | 3,029,705 | 3,196,187 | 3,285,859 | 18 | 7.3\% | 5.5\% | 2.8\% | 48 |
| McMinn | 1,805,453 | 1,873,492 | 1,888,403 | 1,926,369 | 24 | 3.8\% | 0.8\% | 2.0\% | 68 |
| McNairy | 596,735 | 580,467 | 592,409 | 597,781 | 62 | -2.7\% | 2.1\% | 0.9\% | 80 |
| Meigs | 195,162 | 198,079 | 212,888 | 220,368 | 83 | 1.5\% | 7.5\% | 3.5\% | 34 |
| Monroe | 1,074,259 | 1,135,166 | 1,138,152 | 1,174,306 | 35 | 5.7\% | 0.3\% | 3.2\% | 39 |
| Montgomery | 4,482,871 | 4,607,178 | 4,773,344 | 4,928,685 | 11 | 2.8\% | 3.6\% | 3.3\% | 36 |
| Moore | 176,274 | 164,163 | 171,954 | 187,161 | 87 | -6.9\% | 4.7\% | 8.8\% | 4 |
| Morgan | 261,095 | 250,873 | 253,582 | 265,071 | 79 | -3.9\% | 1.1\% | 4.5\% | 17 |
| Obion | 1,029,732 | 1,019,923 | 1,036,501 | 1,034,308 | 39 | -1.0\% | 1.6\% | -0.2\% | 85 |
| Overton | 434,657 | 455,777 | 470,799 | 485,920 | 68 | 4.9\% | 3.3\% | 3.2\% | 37 |
| Perry | 151,866 | 157,459 | 164,580 | 169,171 | 91 | 3.7\% | 4.5\% | 2.8\% | 49 |
| Pickett | 134,100 | 123,818 | 127,368 | 130,490 | 93 | -7.7\% | 2.9\% | 2.5\% | 55 |
| Polk | 288,706 | 272,449 | 272,205 | 287,388 | 78 | -5.6\% | -0.1\% | 5.6\% | 9 |
| Putnam | 3,010,708 | 3,107,373 | 3,213,131 | 3,308,251 | 17 | 3.2\% | 3.4\% | 3.0\% | 46 |
| Rhea | 1,476,179 | 1,626,403 | 1,701,138 | 1,892,112 | 25 | 10.2\% | 4.6\% | 11.2\% | 3 |
| Roane | 2,128,394 | 2,242,410 | 2,276,626 | 2,206,450 | 21 | 5.4\% | 1.5\% | -3.1\% | 92 |
| Robertson | 2,147,170 | 2,150,193 | 2,147,428 | 2,138,230 | 23 | 0.1\% | -0.1\% | -0.4\% | 86 |
| Rutherford | 12,001,017 | 12,407,135 | 12,805,719 | 13,308,992 | 6 | 3.4\% | 3.2\% | 3.9\% | 26 |
| Scott | 486,078 | 487,828 | 504,414 | 524,815 | 65 | 0.4\% | 3.4\% | 4.0\% | 23 |
| Sequatchie | 242,146 | 247,846 | 246,417 | 247,420 | 81 | 2.4\% | -0.6\% | 0.4\% | 82 |
| Sevier | 3,295,860 | 3,349,914 | 3,445,451 | 3,591,754 | 16 | 1.6\% | 2.9\% | 4.2\% | 21 |
| Shelby | 55,217,782 | 55,660,164 | 56,274,641 | 57,633,301 | 2 | 0.8\% | 1.1\% | 2.4\% | 56 |
| Smith | 619,101 | 581,835 | 602,601 | 685,356 | 58 | -6.0\% | 3.6\% | 13.7\% | 1 |
| Stewart | 1,086,774 | 959,056 | 759,200 | 805,094 | 51 | -11.8\% | -20.8\% | 6.0\% | 6 |
| Sullivan | 6,805,720 | 6,843,903 | 6,913,718 | 7,134,333 | 7 | 0.6\% | 1.0\% | 3.2\% | 38 |
| Sumner | 5,421,962 | 5,625,727 | 5,842,545 | 5,919,474 | 8 | 3.8\% | 3.9\% | 1.3\% | 78 |
| Tipton | 993,205 | 1,014,528 | 1,009,855 | 1,030,904 | 40 | 2.1\% | -0.5\% | 2.1\% | 66 |
| Trousdale | 146,683 | 147,991 | 158,751 | 179,992 | 88 | 0.9\% | 7.3\% | 13.4\% | 2 |
| Unicoi | 526,456 | 472,446 | 470,222 | 494,808 | 67 | -10.3\% | -0.5\% | 5.2\% | 10 |
| Union | 266,159 | 271,565 | 291,110 | 298,006 | 76 | 2.0\% | 7.2\% | 2.4\% | 58 |
| Van Buren | 93,472 | 87,715 | 85,770 | 89,977 | 94 | -6.2\% | -2.2\% | 4.9\% | 13 |
| Warren | 1,242,011 | 1,294,840 | 1,249,868 | 1,258,085 | 34 | 4.3\% | -3.5\% | 0.7\% | 81 |
| Washington | 5,145,002 | 5,213,835 | 5,347,622 | 6,468,691 | 9 | 1.3\% | 2.6\% | 2.3\% | 61 |
| Wayne | 296,375 | 273,369 | 280,453 | 292,463 | 77 | -7.8\% | 2.6\% | 4.3\% | 19 |
| Weakley | 1,029,677 | 1,055,415 | 1,093,648 | 1,112,897 | 37 | 2.5\% | 3.6\% | 1.8\% | 73 |
| White | 606,801 | 632,154 | 641,565 | 650,494 | 60 | 4.2\% | 1.5\% | 1.4\% | 77 |
| Williamson | 19,361,207 | 19,817,193 | 19,766,971 | 20,705,085 | 5 | 2.4\% | -0.3\% | 4.7\% | 14 |
| Wilson | 3,971,535 | 4,127,355 | 4,276,223 | 4,442,285 | 13 | 3.9\% | 3.6\% | 3.9\% | 27 |


| (Numbers in the |  |  |  |  | NTHLY dat | SEASON | Yadjuste |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Civilian noninstitutional population | Civilian Labor Force |  |  |  |  |  |
|  |  | Total | Participation Rate (\%) | Employed |  | Unemployed |  |
|  |  |  |  | Total | Rate (\%) | Total | Rate (\%) |
| 1990 | 3,765.4 | 2,394.7 | 63.6\% | 2,266.8 | 60.2\% | 128.0 | 5.3\% |
| 1991 | 3,822.5 | 2,413.7 | 63.1 | 2,250.6 | 58.9 | 163.1 | 6.8 |
| 1992 | 3,875.8 | 2,457.2 | 63.4 | 2,297.4 | 59.3 | 159.8 | 6.5 |
| 1993 | 3,936.5 | 2,526.9 | 64.2 | 2,380.5 | 60.5 | 146.4 | 5.8 |
| 1994 | 4,003.3 | 2,659.9 | 66.4 | 2,531.1 | 63.2 | 128.8 | 4.8 |
| 1995 | 4,075.6 | 2,732.2 | 67.0 | 2,591.5 | 63.6 | 140.7 | 5.2 |
| 1996 | 4,150.1 | 2,767.0 | 66.7 | 2,623.8 | 63.2 | 143.2 | 5.2 |
| 1997 | 4,218.9 | 2,786.1 | 66.0 | 2,639.2 | 62.6 | 146.9 | $5 \cdot 3$ |
| 1998 | 4,272.7 | 2,812.4 | 65.8 | 2,691.5 | 63.0 | 120.9 | 4.3 |
| 1999 | 4,317.6 | 2,852.4 | 66.1 | 2,739.2 | 63.4 | 113.3 | 4.0 |
| 2000 | 4,358.4 | 2,843.1 | 65.2 | 2,733.3 | 62.7 | 109.8 | 3.9 |
| 2001 | 4,401.2 | 2,861.3 | 65.0 | 2,731.0 | 62.1 | 130.4 | 4.6 |
| 2002 | 4,444.9 | 2,906.6 | 65.4 | 2,756.1 | 62.0 | 150.5 | 5.2 |
| 2003 | 4,492.3 | 2,912.2 | 64.8 | 2,748.1 | 61.2 | 164.0 | 5.6 |
| 2004 | 4,541.6 | 2,878.7 | 63.4 | 2,725.1 | 60.0 | 153.6 | 5.3 |
| 2005 | 4,610.1 | 2,904.8 | 63.0 | 2,743.4 | 59.5 | 161.4 | 5.6 |
| 2006 | 4,692.4 | 3,036.0 | 64.7 | 2,878.5 | 61.3 | 157.6 | 5.2 |
| 2007 | 4,760.1 | 3,063.7 | 64.4 | 2,920.4 | 61.4 | 143.3 | 4.7 |
| 2008 | 4,821.7 | 3,054.8 | 63.4 | 2,853.7 | 59.2 | 201.0 | 6.6 |
| 2009 | 4,868.4 | 3,052.7 | 62.7 | 2,733.1 | 56.1 | 319.6 | 10.5 |
| 2010 | 4,925.2 | 3,090.8 | 62.8 | 2,792.1 | 56.7 | 298.7 | 9.7 |
| 2011 | 4,972.7 | 3,125.3 | 62.8 | 2,844.7 | 57.2 | 280.6 | 9.0 |
| 2012 | 5,019.0 | 3,100.7 | 61.8 | 2,857.9 | 56.9 | 242.7 | 7.8 |
| 2013 | 5,062.6 | 3,067.4 | 60.6 | 2,828.5 | 55.9 | 239.0 | 7.8 |
| 2014 | 5,107.2 | 3,024.2 | 59.2 | 2,825.1 | 55.3 | 199.1 | 6.6 |
| 2015 | 5,155.9 | 3,057.3 | 59.3 | 2,885.1 | 56.0 | 172.2 | 5.6 |
| 2016 | 5,209.9 | 3,123.3 | 59.9 | 2,976.1 | 57.1 | 147.2 | 4.7 |
| 2017 | 5,267.4 | 3,185.2 | 60.5 | 3,065.3 | 58.2 | 120.0 | 3.8 |
| 2018 | 5,323.7 | 3,254.3 | 61.1 | 3,139.9 | 59.0 | 114.4 | 3.5 |
| 2019 | 5,379.5 | 3,344.8 | 62.2 | 3,231.5 | 60.1 | 113.3 | 3.4 |
| 2020 |  |  |  |  |  |  |  |
| January | 5,411.0 | 3,331.9 | 61.6\% | 3,204.5 | 59.2\% | 127.5 | 3.8\% |
| February | 5,415.2 | 3,352.9 | 61.9 | 3,225.6 | 59.6 | 127.4 | 3.8 |
| March | 5,419.6 | 3,382.0 | 62.4 | 3,272.7 | 60.4 | 109.3 | 3.2 |
| April | 5,424.1 | 3,219.2 | 59.4 | 2,736.3 | 50.4 | 482.9 | 15.0 |
| May | 5,428.9 | 3,294.6 | 60.7 | 2,942.6 | 54.2 | 351.9 | 10.7 |
| June (r) | 5,433.8 | 3,202.7 | 58.9 | 2,879.9 | 53.0 | 322.9 | 10.1 |
| July (p) | 5,439.1 | 3,173.4 | 58.3 | 2,858.2 | 52.5 | 315.2 | 9.9 |
| August |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |


|  |  |  |
| :--- | :---: | :---: |
|  | Jul | Jul |
|  | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ |
| Counterson | 4.3 | 8.2 |
| Bedford | 4.5 | 9.3 |
| Benton | 5.2 | 8.9 |
| Bledsoe | 6.1 | 9.1 |
| Blount | 3.7 | 8.0 |
| Bradley | 4.1 | 8.7 |
| Campbell | 5.1 | 8.5 |
| Cannon | 3.8 | 7.4 |
| Carroll | 5.7 | 8.8 |
| Carter | 4.6 | 9.0 |
| Cheatham | 3.0 | 7.7 |
| Chester | 3.9 | 7.2 |
| Claiborne | 5.1 | 7.9 |
| Clay | 7.1 | 9.2 |
| Cocke | 4.8 | 11.3 |
| Coffee | 3.9 | 8.7 |
| Crockett | 3.8 | 6.8 |
| Cumberland | 4.8 | 8.7 |
| Davidson | 2.9 | 12.1 |
| Decatur | 5.5 | 10.2 |
| DeKalb | 4.8 | 10.3 |
| Dickson | 3.4 | 7.5 |
| Dyer | 5.6 | 9.5 |
| Fayette | 4.0 | 8.8 |
| Fentress | 5.2 | 7.6 |
| Franklin | 3.9 | 8.1 |
| Gibson | 4.7 | 8.6 |
| Giles | 4.7 | 9.5 |
| Grainger | 4.6 | 9.0 |
| Greene | 5.4 | 10.0 |
| Grundy | 5.2 | 10.7 |
| Hamblen | 4.4 | 8.8 |
| Hamilton | 3.8 | 8.9 |
| Hancock | 7.3 | 12.5 |
| Hardeman | 5.1 | 10.7 |
| Hardin | 4.9 | 8.7 |
| Hawkins | 4.8 | 9.9 |
| Haywood | 5.3 | 12.7 |
| Henderson | 4.6 | 9.5 |
| Henry | 4.4 | 8.1 |
| Hickman | 3.6 | 6.9 |
| Houston | 5.1 | 9.5 |
| Humphreys | 4.1 | 7.5 |
| Jackson | 5.3 | 9.6 |
| Jefferson | 4.2 | 8.9 |
| Johnson | 3.9 | 6.9 |
| Knox | 3.5 | 7.7 |
| Lake | 6.3 | 10.0 |
|  |  |  |


|  |  |  |
| :--- | :---: | :---: |
|  | Jul | Jul |
| County | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ |
| Lauderdale | 6.0 | 11.6 |
| Lawrence | 4.7 | 9.5 |
| Lewis | 4.3 | 8.7 |
| Lincoln | 3.6 | 9.2 |
| Loudon | 4.0 | 7.7 |
| Macon | 3.9 | 8.3 |
| Madison | 4.0 | 10.2 |
| Marion | 5.0 | 9.0 |
| Marshall | 3.8 | 9.9 |
| Maury | 3.2 | 9.9 |
| McMinn | 4.3 | 9.4 |
| McNairy | 5.7 | 11.6 |
| Meigs | 5.3 | 10.4 |
| Monroe | 4.4 | 8.8 |
| Montgomery | 4.5 | 9.9 |
| Moore | 3.5 | 6.4 |
| Morgan | 4.8 | 7.6 |
| Obion | 5.5 | 8.3 |
| Overton | 4.5 | 6.6 |
| Perry | 5.0 | 10.4 |
| Pickett | 5.0 | 6.3 |
| Polk | 4.9 | 7.9 |
| Putnam | 4.2 | 8.0 |
| Rhea | 6.3 | 10.6 |
| Roane | 4.7 | 7.6 |
| Robertson | 3.3 | 8.2 |
| Rutherford | 3.0 | 9.1 |
| Scott | 4.9 | 9.8 |
| Sequatchie | 5.1 | 9.0 |
| Sevier | 3.0 | 10.5 |
| Shelby | 4.6 | 14.4 |
| Smith | 3.5 | 7.1 |
| Stewart | 5.0 | 7.9 |
| Sullivan | 4.4 | 9.3 |
| Sumner | 3.1 | 8.9 |
| Tipton | 4.4 | 9.0 |
| Trousdale | 3.6 | 8.1 |
| Unicoi | 5.4 | 9.7 |
| Union | 5.0 | 8.9 |
| Van Buren | 5.3 | 9.7 |
| Warren | 4.9 | 9.9 |
| Washington | 4.0 | 8.2 |
| Wayne | 4.9 | 8.8 |
| Weakley | 6.1 | 8.0 |
| White | 4.5 | 8.3 |
| Williamson | 2.9 | 6.4 |
| Wilson | 3.1 | 9.0 |
| Data Nally Adjusted |  |  |
|  |  |  |




Estimated Nonfarm Employment (in thousands)

| Industry | $\begin{aligned} & \text { July } \\ & 2019 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Revised } \\ \text { Jun. } \\ 2020 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Preliminary } \\ \text { July } \\ 2020 \\ \hline \end{gathered}$ | Net Change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Jul. <br> Jul. | $\begin{aligned} & 2019 \\ & 2020 \end{aligned}$ | Jun. Jul. | $\begin{aligned} & 2020 \\ & 2020 \end{aligned}$ |
| Total Nonfarm | 3,092.7 | 2,949.6 | 2,940.1 | -152.6 |  | -9.5 |  |
| Total Private | 2,688.5 | 2,536.8 | 2,551.1 | -137.4 |  | 14.3 |  |
| Goods Producing | 494.1 | 452.0 | $457 \cdot 3$ | -36.8 |  | $5 \cdot 3$ |  |
| Mining, Logging \& Construction | 137.2 | 132.6 | 133.3 | -3.9 |  | 0.7 |  |
| Natural Resources \& Mining | 4.6 | 4.0 | 3.9 | -0.7 |  | -0.1 |  |
| Construction | 132.6 | 128.6 | 129.4 | -3.2 |  | o. 8 |  |
| Construction of Buildings | 28.1 | 29.7 | 29.1 | 1.0 |  | -0.6 |  |
| Heavy an Civil Engineering | 16.9 | 15.5 | 15.8 | -1.1 |  | 0.3 |  |
| Specialty Trade Contractors | 87.6 | 83.4 | 84.5 | -3.1 |  | 1.1 |  |
| Manufacturing | 356.9 | 319.4 | 324.0 | -32.9 |  | 4.6 |  |
| Durable Goods Manufacturing | 228.9 | 200.4 | 203.8 | -25.1 |  | 3.4 |  |
| Wood Product Manufacturing | 12.6 | 13.1 | 13.2 | 0.6 |  | 0.1 |  |
| Nonmetallic Mineral Product Manufacturing | 14.4 | 14.3 | 14.5 | 0.1 |  | 0.2 |  |
| Primary Metal Manufacturing | 11.3 | 11.8 | 12.0 | 0.7 |  | 0.2 |  |
| Fabricated Metal Product Manufacturing | 38.1 | 37.9 | 38.3 | 0.2 |  | 0.4 |  |
| Machinery Manufacturing | 26.8 | 26.5 | 26.5 | -0.3 |  | o.o |  |
| Computer \& Electronic Product Manufacturing | 5.7 | 5.7 | 5.8 | 0.1 |  | 0.1 |  |
| Electrical Equipment \& Appliance Manufacturing | 17.6 | 17.8 | 18.0 | 0.4 |  | 0.2 |  |
| Transportation Equipment Manufacturing | 75.7 | 46.1 | 47.4 | -28.3 |  | 1.3 |  |
| Furniture \& Related Product Manufacturing | 9.7 | 10.0 | 10.6 | 0.9 |  | 0.6 |  |
| Miscellaneous Manufacturing Durable Goods | 17.0 | 17.2 | 17.5 | 0.5 |  | 0.3 |  |
| Nondurable Goods Manufacturing | 128.0 | 119.0 | 120.2 | -7.8 |  | 1.2 |  |
| Food Manufacturing | 36.0 | 33.0 | 33.2 | -2.8 |  | 0.2 |  |
| Beverage \& Tobacco Product Manufacturing | 7.5 | 7.3 | 7.4 | -0.1 |  | 0.1 |  |
| Paper Manufacturing | 12.8 | 12.6 | 12.7 | -0.1 |  | 0.1 |  |
| Printing \& Related Support Activities | 8.9 | 7.0 | 7.0 | -1.9 |  | 0.0 |  |
| Chemical Manufacturing | 26.1 | 25.9 | 25.9 | -0.2 |  | 0.0 |  |
| Plastics \& Rubber Products Manufacturing | 24.8 | 21.5 | 21.8 | -3.0 |  | 0.3 |  |
| Service Providing | 2,598.6 | 2,497.6 | 2,482.8 | -115.8 |  | -14.8 |  |
| Trade, Transportation, \& Utilities | 634.6 | 627.2 | 628.4 | -6.2 |  | 1.2 |  |
| Wholesale Trade | 121.2 | 114.9 | 115.9 | -5.3 |  | 1.0 |  |
| Merchant Wholesalers, Durable Goods | 71.8 | 69.0 | 69.2 | -2.6 |  | 0.2 |  |
| Merchant Wholesalers, Nondurable Goods | 42.1 | 39.1 | 39.9 | -2.2 |  | 0.8 |  |
| Wholesale Electronic Markets | 7.3 | 6.8 | 6.8 | -0.5 |  | o.o |  |
| Retail Trade | 332.1 | 331.7 | 334.3 | 2.2 |  | 2.6 |  |
| Motor Vehicle \& Parts Dealers | 47.2 | 44.8 | 45.2 | -2.0 |  | 0.4 |  |
| Furniture \& Home Furnishings Stores | 9.9 | 9.2 | 10.0 | 0.1 |  | 0.8 |  |
| Building Material, Garden Equipment, \& Supplies | 30.3 | 32.6 | 32.5 | 2.2 |  | -0.1 |  |
| Food \& Beverage Stores | 54.9 | 55.5 | 55.9 | 1.0 |  | 0.4 |  |
| Health \& Personal Care Stores | 23.0 | 21.5 | 21.3 | -1.7 |  | -0.2 |  |
| Gasoline Stations | 24.4 | 24.5 | 25.0 | 0.6 |  | 0.5 |  |
| Clothing \& Clothing Accessories Stores | 23.1 | 14.5 | 14.8 | -8.3 |  | 0.3 |  |
| Sporting Goods, Hobby, Book, \& Music Stores | 11.8 | 10.5 | 10.8 | -1.0 |  | 0.3 |  |
| General Merchandise Stores | 70.6 | 77.6 | 76.1 | 5.5 |  | -1.5 |  |
| Miscellaneous Store Retailers | 18.4 | 16.3 | 16.4 | -2.0 |  | 0.1 |  |
| Nonstore Retailers | 8.3 | 7.9 | 7.9 | -0.4 |  | 0.0 |  |
| Transportation, Warehousing, \& Utilities | 181.3 | 180.6 | 178.2 | -3.1 |  | -2.4 |  |
| Utilities | 3.6 | 3.2 | 3.2 | -0.4 |  | 0.0 |  |
| Transportation \& Warehousing | 177.7 | 177.4 | 175.0 | -2.7 |  | -2.4 |  |
| Truck Transportation | 61.3 | 60.3 | 60.2 | -1.1 |  | -0.1 |  |
| Information | 46.0 | 43.2 | 42.8 | -3.2 |  | -0.4 |  |
| Financial Activities | 173.8 | 173.1 | 174.1 | 0.3 |  | 1.0 |  |
| Finance \& Insurance | 130.9 | 132.0 | 132.2 | 1.3 |  | 0.2 |  |
| Real Estate, Rental, \& Leasing | 42.9 | 41.1 | 41.9 | -1.0 |  | 0.8 |  |
| Professional \& Business Services | 424.6 | 395.3 | 398.8 | -25.8 |  | 3.5 |  |
| Professional, Scientific, \& Technical Services | 147.0 | 145.0 | 144.3 | -2.7 |  | -0.7 |  |
| Management of Companies \& Enterprises | 51.9 | 51.7 | 52.7 | 0.8 |  | 1.0 |  |
| Administrative, Support, \& Waste Management | 225.7 | 198.6 | 201.8 | -23.9 |  | 3.2 |  |
| Educational \& Health Services | 435.6 | 425.3 | 424.3 | -11.3 |  | -1.0 |  |
| Educational Services | 55.3 | 56.0 | 57.5 | 2.2 |  | 1.5 |  |
| Health Care \& Social Assistance | 380.3 | 369.3 | 366.8 | -13.5 |  | -2.5 |  |
| Ambulatory Health Care Services | 155.3 | 149.9 | 150.1 | -5.2 |  | 0.2 |  |
| Hospitals | 110.1 | 106.8 | 107.0 | -3.1 |  | 0.2 |  |
| Nursing \& Residential Care Facilities | 63.6 | 62.6 | 61.3 | -2.3 |  | -1.3 |  |
| Social Assistance | 51.3 | 50.0 | 48.4 | -2.9 |  | -1.6 |  |
| Leisure \& Hospitality | 357.3 | 303.1 | 308.0 | -49.3 |  | 4.9 |  |
| Arts, Entertainment, \& Recreation | 48.1 | 36.4 | 37.6 | -10.5 |  | 1.2 |  |
| Accommodation \& Food Services | 309.2 | 266.7 | 270.4 | -38.8 |  | 3.7 |  |
| Accommodation | 40.4 | 27.8 | 28.3 | -12.1 |  | 0.5 |  |
| Food Services \& Drinking Places | 268.8 | 238.9 | 242.1 | -26.7 |  | 3.2 |  |
| Other Services | 122.5 | 117.6 | 117.4 | -5.1 |  | -0.2 |  |
| Government | 404.2 | 412.8 | 389.0 | -15.2 |  | -23.8 |  |
| Federal Government | 49.9 | 50.3 | 50.9 | 1.0 |  | 0.6 |  |
| State Government | 88.2 | 87.5 | 87.5 | -0.7 |  | 0.0 |  |
| State Government Educational Services | 46.6 | 45.9 | 46.0 | -0.6 |  | 0.1 |  |
| Local Government | 266.1 | 275.0 | 250.6 | -15.5 |  | -24.4 |  |
| Local Government Educational Services | 148.7 | 144.9 | 144.3 | -4.4 |  | -0.6 |  |

## Nonfarm Employment \& Labor Workforce Narrative

Total nonfarm employment decreased by 152,600 jobs from July 2019 to July 2020. There were decreases in leisure \& hospitality (down 49,300 jobs), which includes decreases of 26,700 jobs in food services \& drinking places; manufacturing (down 32,900 jobs), which includes decreases of 28,300 jobs in transportation equipment manufacturing; professional \& business services (down 25,800 jobs), which includes decreases of 23,900 jobs in administrative/support/waste management; local government (down 15,500 jobs); health care \& social assistance (down 13,500 jobs), which includes decreases of 5,200 jobs in ambulatory health care services; clothing \& clothing accessories stores (down 8,300 jobs).

These decreases were partially offset by increases in general merchandise stores (up 5,500 jobs); educational services and building/material/garden equipment/ supplies (both up 2,200 jobs).

During the past month, nonfarm employment decreased by 9,500 jobs. There were decreases in local government (down 24,400 jobs); health care \& social assistance (down 2,500 jobs), which includes decreases of 1,300 jobs in nursing \& residential care facilities; transportation \& warehousing (down 2,400 jobs).

These decreases were partially offset by increases in leisure \& hospitality (up 4,900 jobs), which includes increases of 3,200 jobs in food services \& drinking places; professional \& business services (up 3,500 jobs).

Tennessee's seasonally adjusted estimated unemployment rate for July 2020 was 9.5 percent, down slightly from the revised June 2020 rate of 9.6 percent. The United States unemployment rate for July 2020 was 10.2 percent, down from the revised June 2020 rate of 11.1 percent. In July 2019, the U.S. seasonally adjusted rate was 3.7 percent while the state rate was 3.4 percent.

The not seasonally adjusted unemployment rate decreased in 72 counties, increased in 19 counties, and remained the same in 4 counties. Pickett County had the lowest rate at 6.3 percent, down from the revised June rate of 7.0 percent. The highest rate was Shelby County at 14.4 percent, up from the revised unemployment rate of 13.1 percent in June.

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, selfemployed persons, workers in private households, and unpaid family workers are excluded. These numbers may not add due

# Civilian Labor Force Summary 

July 2019
June 2020
July 2020

|  | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate | Labor Force | Employment | Unemployed | Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. <br> TENNESSEE | $\begin{array}{r} 163,373,000 \\ 3,347,516 \end{array}$ | $\begin{array}{r} 157,346,000 \\ 3,233,754 \end{array}$ | $\begin{array}{r} 6,027,000 \\ 113,762 \end{array}$ | $\begin{aligned} & 3.7 \\ & 3.4 \end{aligned}$ | $\begin{array}{r} 159,932,000 \\ 3,165,539 \end{array}$ | $\begin{array}{r} 142,182,000 \\ 2,860,166 \end{array}$ | $\begin{array}{r} 17,750,000 \\ 305,373 \end{array}$ | 11.1 9.6 | $\begin{array}{r} 159,870,000 \\ 3,144,874 \end{array}$ | $\begin{array}{r} 143,532,000 \\ 2,844,803 \end{array}$ | $\begin{array}{r} 16,338,000 \\ 300,071 \end{array}$ | 10.2 9.5 |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. <br> TENNESSEE | $\begin{array}{r} 164,941,000 \\ 3,377,806 \end{array}$ | $\begin{array}{r} 158,385,000 \\ 3,245,667 \end{array}$ | $\begin{array}{r} 6,556,000 \\ 132,139 \end{array}$ | $\begin{aligned} & 4.0 \\ & 3.9 \end{aligned}$ | $\begin{array}{r} 160,883,000 \\ 3,202,728 \end{array}$ | $\begin{array}{r} 142,811,000 \\ 2,879,863 \end{array}$ | $\begin{array}{r} 18,072,000 \\ 322,865 \end{array}$ | $\begin{aligned} & 11.2 \\ & 10.1 \end{aligned}$ | $\begin{array}{r} 161,374,000 \\ 3,173,394 \end{array}$ | $\begin{array}{r} 144,492,000 \\ 2,858,153 \end{array}$ | $\begin{array}{r} 16,882,000 \\ 315,241 \end{array}$ | 10.5 9.9 |
| Metropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Chattanooga | 280,166 | 269,546 | 10,620 | 3.8 | 271,665 | 249,634 | 22,031 | 8.1 | 273,079 | 251,506 | 21,573 | 7.9 |
| Clarksville | 118,623 | 112,810 | 5,813 | 4.9 | 114,188 | 104,156 | 10,032 | 8.8 | 109,741 | 99,694 | 10,047 | 9.2 |
| Cleveland | 60,432 | 57,865 | 2,567 | 4.2 | 58,672 | 53,722 | 4,950 | 8.4 | 58,013 | 53,038 | 4,975 | 8.6 |
| Jackson | 66,016 | 63,387 | 2,629 | 4.0 | 61,694 | 55,925 | 5,769 | 9.4 | 61,474 | 55,664 | 5,810 | 9.5 |
| Johnson City | 92,116 | 88,149 | 3,967 | 4.3 | 86,645 | 78,963 | 7,682 | 8.9 | 85,143 | 77,897 | 7,246 | 8.5 |
| Kingsport | 138,594 | 132,744 | 5,850 | 4.2 | 131,485 | 119,575 | 11,910 | 9.1 | 130,487 | 119,030 | 11,457 | 8.8 |
| Knoxville | 437,431 | 420,722 | 16,709 | 3.8 | 412,091 | 378,668 | 33,423 | 8.1 | 409,283 | 377,058 | 32,225 | 7.9 |
| Memphis | 653,760 | 622,722 | 31,038 | 4.7 | 619,634 | 546,169 | 73,465 | 11.9 | 628,584 | 546,613 | 81,971 | 13.0 |
| Morristown | 53,205 | 50,904 | 2,301 | 4.3 | 51,201 | 46,394 | 4,807 | 9.4 | 50,954 | 46,435 | 4,519 | 8.9 |
| Nashville | 1,103,447 | 1,069,893 | 33,554 | 3.0 | 1,043,045 | 936,907 | 106,138 | 10.2 | 1,027,942 | 927,102 | 100,840 | 9.8 |
| Micropolitan Statistical Areas |  |  |  |  |  |  |  |  |  |  |  |  |
| Athens | 24,531 | 23,465 | 1,066 | $4 \cdot 3$ | 23,396 | 21,101 | 2,295 | 9.8 | 22,786 | 20,654 | 2,132 | 9.4 |
| *Brownsville | 7,654 | 7,246 | 408 | $5 \cdot 3$ | 7,507 | 6,618 | 889 | 11.8 | 7,395 | 6,459 | 936 | 12.7 |
| Cookeville | 49,916 | 47,743 | 2,173 | 4.4 | 47,861 | 43,891 | 3,970 | 8.3 | 47,283 | 43,557 | 3,726 | 7.9 |
| Crossville | 23,906 | 22,759 | 1,147 | 4.8 | 22,407 | 20,341 | 2,066 | 9.2 | 22,174 | 20,251 | 1,923 | 8.7 |
| *Dayton | 13,324 | 12,484 | 840 | 6.3 | 12,874 | 11,483 | 1,391 | 10.8 | 12,703 | 11,356 | 1,347 | 10.6 |
| Dyersburg | 16,580 | 15,659 | 921 | 5.6 | 16,047 | 14,462 | 1,585 | 9.9 | 15,817 | 14,319 | 1,498 | 9.5 |
| Greeneville | 30,186 | 28,571 | 1,615 | 5.4 | 28,264 | 25,370 | 2,894 | 10.2 | 27,980 | 25,176 | 2,804 | 10.0 |
| Lawrenceburg | 19,456 | 18,532 | 924 | 4.7 | 18,452 | 16,58o | 1,872 | 10.1 | 18,157 | 16,435 | 1,722 | 9.5 |
| Lewisburg | 15,789 | 15,194 | 595 | 3.8 | 15,351 | 13,422 | 1,929 | 12.6 | 14,782 | 13,319 | 1,463 | 9.9 |
| Martin | 15,982 | 15,013 | 969 | 6.1 | 14,365 | 13,238 | 1,127 | 7.8 | 14,026 | 12,904 | 1,122 | 8.0 |
| McMinnville | 17,130 | 16,289 | 841 | 4.9 | 15,544 | 13,616 | 1,928 | 12.4 | 15,680 | 14,124 | 1,556 | 9.9 |
| Newport | 15,418 | 14,672 | 746 | 4.8 | 14,689 | 12,842 | 1,847 | 12.6 | 14,464 | 12,832 | 1,632 | 11.3 |
| Paris | 14,461 | 13,820 | 641 | 4.4 | 13,477 | 12,276 | 1,201 | 8.9 | 13,325 | 12,249 | 1,076 | 8.1 |
| Sevierville | 57,888 | 56,155 | 1,733 | 3.0 | 53,438 | 46,812 | 6,626 | 12.4 | 53,067 | 47,519 | 5,548 | 10.5 |
| Shelbyville | 21,459 | 20,496 | 963 | 4.5 | 20,788 | 18,584 | 2,204 | 10.6 | 20,047 | 18,191 | 1,856 | 9.3 |
| Tullahoma | 50,160 | 48,234 | 1,926 | 3.8 | 48,217 | 43,356 | 4,861 | 10.1 | 46,668 | 42,809 | 3,859 | 8.3 |
| Cities |  |  |  |  |  |  |  |  |  |  |  |  |
| Bartlett | 32,253 | 31,174 | 1,079 | 3.3 | 29,437 | 27,232 | 2,205 | 7.5 | 29,404 | 27,146 | 2,258 | 7.7 |
| Brentwood | 22,919 | 22,227 | 692 | 3.0 | 20,735 | 19,462 | 1,273 | 6.1 | 20,489 | 19,297 | 1,192 | 5.8 |
| Bristol | 11,927 | 11,389 | 538 | 4.5 | 11,034 | 10,074 | 960 | 8.7 | 10,964 | 9,999 | 965 | 8.8 |
| Chattanooga | 89,046 | 85,230 | 3,816 | $4 \cdot 3$ | 87,958 | 78,172 | 9,786 | 11.1 | 88,098 | 78,343 | 9,755 | 11.1 |
| Clarksville | 64,148 | 61,068 | 3,080 | 4.8 | 62,088 | 55,110 | 6,978 | 11.2 | 60,100 | 53,392 | 6,708 | 11.2 |
| Cleveland | 21,648 | 20,712 | 936 | 4.3 | 21,294 | 19,226 | 2,068 | 9.7 | 21,105 | 18,984 | 2,121 | 10.0 |
| Collierville | 26,913 | 26,052 | 861 | 3.2 | 24,207 | 22,758 | 1,449 | 6.0 | 24,122 | 22,686 | 1,436 | 6.0 |
| Columbia | 19,378 | 18,691 | 687 | 3.5 | 19,086 | 16,381 | 2,705 | 14.2 | 18,562 | 16,192 | 2,370 | 12.8 |
| Cookeville | 14,394 | 13,724 | 670 | 4.7 | 13,926 | 12,586 | 1,340 | 9.6 | 13,764 | 12,504 | 1,260 | 9.2 |
| Franklin | 48,636 | 47,307 | 1,329 | 2.7 | 44,400 | 41,422 | 2,978 | 6.7 | 43,944 | 41,070 | 2,874 | 6.5 |
| Gallatin | 22,067 | 21,355 | 712 | 3.2 | 21,025 | 18,689 | 2,336 | 11.1 | 20,803 | 18,518 | 2,285 | 11.0 |
| Germantown | 20,559 | 19,915 | 644 | 3.1 | 18,444 | 17,397 | 1,047 | 5.7 | 18,405 | 17,342 | 1,063 | 5.8 |
| Hendersonville | 33,890 | 32,905 | 985 | 2.9 | 31,750 | 28,797 | 2,953 | 9.3 | 31,341 | 28,534 | 2,807 | 9.0 |
| Jackson | 33,040 | 31,633 | 1,407 | 4.3 | 31,396 | 27,830 | 3,566 | 11.4 | 31,460 | 27,771 | 3,689 | 11.7 |
| Johnson City | 31,922 | 30,648 | 1,274 | 4.0 | 30,088 | 27,437 | 2,651 | 8.8 | 29,537 | 27,063 | 2,474 | 8.4 |
| Kingsport | 23,450 | 22,410 | 1,040 | 4.4 | 22,248 | 19,823 | 2,425 | 10.9 | 22,073 | 19,674 | 2,399 | 10.9 |
| Knoxville | 99,157 | 95,351 | 3,806 | 3.8 | 94,695 | 85,747 | 8,948 | 9.4 | 94,288 | 85,436 | 8,852 | 9.4 |
| LaVergne | 20,193 | 19,576 | 617 | 3.1 | 19,644 | 17,134 | 2,510 | 12.8 | 19,162 | 16,935 | 2,227 | 11.6 |
| Lebanon | 17,403 | 16,793 | 610 | 3.5 | 16,523 | 14,724 | 1,799 | 10.9 | 16,324 | 14,541 | 1,783 | 10.9 |
| Maryville | 14,243 | 13,721 | 522 | 3.7 | 13,396 | 12,354 | 1,042 | 7.8 | 13,267 | 12,302 | 965 | 7.3 |
| Memphis | 302,662 | 287,340 | 15,322 | 5.1 | 296,201 | 251,003 | 45,198 | 15.3 | 301,262 | 250,210 | 51,052 | 16.9 |
| Morristown | 11,912 | 11,341 | 571 | 4.8 | 11,492 | 10,337 | 1,155 | 10.1 | 11,452 | 10,345 | 1,107 | 9.7 |
| *Mount Juliet | 20,315 | 19,713 | 602 | 3.0 | 19,257 | 17,285 | 1,972 | 10.2 | 18,951 | 17,070 | 1,881 | 9.9 |
| Murfreesboro | 83,636 | 81,068 | 2,568 | 3.1 | 79,459 | 70,954 | 8,505 | 10.7 | 77,549 | 70,131 | 7,418 | 9.6 |
| Nashville | 414,455 | 402,332 | 12,123 | 2.9 | 399,997 | 351,860 | 48,137 | 12.0 | 396,650 | 348,555 | 48,095 | 12.1 |
| Oak Ridge | 14,492 | 13,930 | 562 | 3.9 | 13,697 | 12,524 | 1,173 | 8.6 | 13,654 | 12,484 | 1,170 | 8.6 |
| Smyrna | 29,367 | 28,493 | 874 | 3.0 | 28,265 | 24,939 | 3,326 | 11.8 | 27,329 | 24,649 | 2,680 | 9.8 |
| Spring Hill | 23,795 | 23,140 | 655 | 2.8 | 22,294 | 20,267 | 2,027 | 9.1 | 21,903 | 20,077 | 1,826 | 8.3 |

[^0]
## Chattanooga MSA

Total nonfarm employment in the Chattanooga MSA increased by 1,600 jobs from June 2020 to July 2020. There was an increase in durable goods manufacturing (up 900 jobs); education \& health services (up 600 jobs); professional \& business services (up 400 jobs); retail trade and financial activities (both up 200 jobs). This increase was partially offset by a decrease of 600 jobs in local government.

During the past 12 months, nonfarm employment decreased by 700 jobs. During the year, goods-producing jobs decreased by 900 jobs while service-providing jobs increased by 200 jobs.

CHATTANOOGA MSA
UNEMPLOYMENT RATES
(NOT SEASONALLY ADJUSTED)


## Estimated Nonfarm Employment (in thousands)

| Industry | $\begin{aligned} & \text { July } \\ & 2019 \end{aligned}$ | Revised June 2020 | Preliminary July 2020 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Jul. 2019 | Jun. 2020 |
|  |  |  |  | Jul. 2020 | Jul. 2020 |
| Total Nonfarm | 264.9 | 262.6 | 264.2 | -0.7 | 1.6 |
| Total Private | 229.6 | 226.5 | 228.6 | -1.0 | 2.1 |
| Goods-Producing | 45.8 | 43.9 | 44.9 | -0.9 | 1.0 |
| Mining, Logging, \& Construction | 11.5 | 10.9 | 11.0 | -0.5 | 0.1 |
| Manufacturing | 34.3 | 33.0 | 33.9 | -0.4 | 0.9 |
| Durable Goods Manufacturing | 20.2 | 19.1 | 20.0 | -0.2 | 0.9 |
| Nondurable Goods Manufacturing | 14.1 | 13.9 | 13.9 | -0.2 | 0.0 |
| Service-Providing | 219.1 | 218.7 | 219.3 | 0.2 | 0.6 |
| Trade, Transportation, \& Utilities | 53.4 | 52.3 | 52.4 | -1.0 | 0.1 |
| Wholesale Trade | 8.5 | 8.0 | 8.0 | -0.5 | 0.0 |
| Retail Trade | 27.3 | 26.8 | 27.0 | -0.3 | 0.2 |
| Transportation, Warehousing, \& Utilities | 17.6 | 17.5 | 17.4 | -0.2 | -0.1 |
| Information | 2.3 | 2.1 | 2.1 | -0.2 | 0.0 |
| Financial Activities | 22.0 | 23.1 | 23.3 | 1.3 | 0.2 |
| Professional \& Business Services | 27.9 | 27.3 | 27.7 | -0.2 | 0.4 |
| Educational \& Health Services | 34.1 | 35.5 | 36.1 | 2.0 | 0.6 |
| Leisure \& Hospitality | 31.6 | 29.6 | 29.4 | -2.2 | -0.2 |
| Other Services | 12.5 | 12.7 | 12.7 | 0.2 | 0.0 |
| Government | 35.3 | 36.1 | 35.6 | 0.3 | -0.5 |
| Federal Government | 5.4 | 5.4 | 5.4 | 0.0 | 0.0 |
| State Government | 5.8 | 5.2 | $5 \cdot 3$ | -0.5 | 0.1 |
| Local Government | 24.1 | 25.5 | 24.9 | 0.8 | -0.6 |

## Knoxville MSA

Total nonfarm employment in the Knoxville MSA decreased by 100 jobs from June 2020 to July 2020. There were decreases in local government (down 2,200 jobs), and information (down 200 jobs).

These decreases were partially offset by an increase in leisure \& hospitality (up 1,400 jobs); durable goods manufacturing (up 300 jobs); educational \& health services (up 200 jobs); financial activities and retail trade (both up 100 jobs).

During the past 12 months, nonfarm employment decreased by 12,300 jobs. During the year, goods-producing jobs decreased by 2,200 jobs while serviceproviding jobs decreased by 10,100 jobs.

KNOXVILLEMSA
UNEMPLOYMENTRATES (NOT SEASONALLY ADJUSTED)


## Estimated Nonfarm Employment (in thousands)

| Industry | $\begin{aligned} & \text { July } \\ & 2019 \end{aligned}$ | Revised June 2020 | Preliminary July 2020 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Jul. 2019 | Jun. 2020 |
|  |  |  |  | Jul. 2020 | Jul. 2020 |
| Total Nonfarm | 400.5 | 388.3 | 388.2 | -12.3 | -0.1 |
| Total Private | 346.1 | 333.5 | 335.5 | -10.6 | 2.0 |
| Goods-Producing | 60.2 | 57.7 | 58.0 | -2.2 | 0.3 |
| Mining, Logging, \& Construction | 19.1 | 19.3 | 19.3 | 0.2 | 0.0 |
| Manufacturing | 41.1 | 38.4 | 38.7 | -2.4 | 0.3 |
| Durable Goods Manufacturing | 30.8 | 28.2 | 28.5 | -2.3 | 0.3 |
| Nondurable Goods Manufacturing | 10.3 | 10.2 | 10.2 | -0.1 | 0.0 |
| Service-Providing | 340.3 | 330.6 | 330.2 | -10.1 | -0.4 |
| Trade, Transportation, \& Utilities | 78.6 | 75.3 | 75.4 | -3.2 | 0.1 |
| Wholesale Trade | 16.4 | 15.3 | 15.3 | -1.1 | 0.0 |
| Retail Trade | 48.0 | 45.8 | 45.9 | -2.1 | 0.1 |
| Transportation, Warehousing, \& Utilities | 14.2 | 14.2 | 14.2 | 0.0 | 0.0 |
| Information | 6.0 | 5.9 | 5.7 | -0.3 | -0.2 |
| Financial Activities | 20.0 | 18.6 | 18.7 | -1.3 | 0.1 |
| Professional \& Business Services | 65.1 | 64.7 | 64.8 | -0.3 | 0.1 |
| Educational \& Health Services | 54.6 | 56.3 | 56.5 | 1.9 | 0.2 |
| Leisure \& Hospitality | 45.4 | 39.6 | 41.0 | -4.4 | 1.4 |
| Other Services | 16.2 | 15.4 | 15.4 | -0.8 | 0.0 |
| Government | 54.4 | 54.8 | 52.7 | -1.7 | -2.1 |
| Federal Government | 5.4 | 5.4 | 5.5 | 0.1 | 0.1 |
| State Government | 17.0 | 16.7 | 16.7 | -0.3 | 0.0 |
| Local Government | 32.0 | 32.7 | 30.5 | -1.5 | -2.2 |

## Memphis MSA

Total nonfarm employment in the Memphis MSA increased by 200 jobs from June 2020 to July 2020. There were increases in trade/transportation/utilities (up 2,000 jobs), which includes increases of 1,100 jobs in retail trade; administrative/support/waste management (up 1,100 jobs); leisure \& hospitality (up 1,000 jobs).

These increases were partially offset by decreases in government (down 4,400 jobs), which includes decreases of 4,200 jobs in local government; educational \& health services (down 300 jobs).

During the past 12 months, nonfarm employment decreased by 38,900 jobs. During that time, goods-producing jobs decreased by 6,300 jobs, while serviceproviding jobs decreased by 32,600 jobs.

## Estimated Nonfarm Employment (in thousands)

| Industry | $\begin{gathered} \text { July } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Revised } \\ \text { June } \\ 2020 \\ \hline \end{gathered}$ | Preliminary July <br> 2020 | Net Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Jul. 2019 | Jun. 2020 |
|  |  |  |  | Jul. 2020 | Jul. 2020 |
| Total Nonfarm | 649.4 | 610.3 | 610.5 | -38.9 | 0.2 |
| Total Private | 570.6 | 531.1 | 535.7 | -34.9 | 4.6 |
| Goods-Producing | 69.9 | 63.0 | 63.6 | -6.3 | 0.6 |
| Mining, Logging, \& Construction | 24.3 | 23.5 | 23.7 | -0.6 | 0.2 |
| Manufacturing | 45.6 | 39.5 | 39.9 | -5.7 | 0.4 |
| Durable Goods Manufacturing | 27.5 | 23.9 | 24.0 | -3.5 | 0.1 |
| Nondurable Goods Manufacturing | 18.1 | 15.6 | 15.9 | -2.2 | 0.3 |
| Service-Providing | 579.5 | 547.3 | 546.9 | -32.6 | -0.4 |
| Trade, Transportation, \& Utilities | 176.5 | 170.7 | 172.7 | -3.8 | 2.0 |
| Wholesale Trade | 34.9 | 34.3 | 34.5 | -0.4 | 0.2 |
| Retail Trade | 64.4 | 63.9 | 65.0 | 0.6 | 1.1 |
| Transportation, Warehousing, \& Utilities | 77.2 | 72.5 | 73.2 | -4.0 | 0.7 |
| Information | 5.6 | 5.4 | 5.4 | -0.2 | 0.0 |
| Financial Activities | 29.8 | 26.6 | 26.9 | -2.9 | 0.3 |
| Professional \& Business Services | 94.9 | 85.0 | 86.1 | -8.8 | 1.1 |
| Professional, Scientific, \& Technical Services | 23.0 | 21.2 | 21.1 | -1.9 | -0.1 |
| Management of Companies \& Enterprises | 9.9 | 9.8 | 9.9 | 0.0 | 0.1 |
| Administrative, Support, \& Waste Management | 62.0 | 54.0 | 55.1 | -6.9 | 1.1 |
| Educational \& Health Services | 97.0 | 94.8 | 94.5 | -2.5 | -0.3 |
| Leisure \& Hospitality | 69.3 | 60.6 | 61.6 | -7.7 | 1.0 |
| Other Services | 27.6 | 25.0 | 24.9 | -2.7 | -0.1 |
| Government | 78.8 | 79.2 | 74.8 | -4.0 | -4.4 |
| Federal Government | 13.5 | 13.9 | 13.8 | 0.3 | -0.1 |
| State Government | 14.1 | 13.9 | 13.8 | -0.3 | -0.1 |
| Local Government | 47.2 | 51.4 | 51.2 | -4.0 | -4.2 |

## Nashville MSA

Total nonfarm employment in the Nashville MSA decreased by 8,500 jobs from June 2020 to July 2020. There were decreases in local government (down 7,300 jobs); health care and social assistance (down 2,600 jobs); professional/scientific/technical services (down 1,100 jobs); transportation/warehousing/ utilities (down 1,000 jobs).

These increases were partially offset by increases in administrative/support/waste management (up 2,500 jobs); wholesale trade and durable goods manufacturing (both up 800 jobs).

During the past 12 months, nonfarm employment decreased by 69,100 jobs. During that time, goods-producing jobs decreased by 15,500 jobs, while service-providing decreased by 53,600 jobs.

NASHVILLEMSA
UNEMPLOYMENTRATES
(NOT SEASONALLY ADJUSTED)


## Estimated Nonfarm Employment (in thousands)

| Industry |  | Revised | Preliminary |  | hange |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | July | June | July | Jul. 2019 | Jun. 2020 |
|  | 2019 | 2020 | 2020 | Jul. 2020 | Jul. 2020 |
| Total Nonfarm | 1,038.9 | 978.3 | 969.8 | -69.1 | -8.5 |
| Total Private | 928.8 | 863.1 | 861.7 | -67.1 | -1.4 |
| Goods-Producing | 135.5 | 119.3 | 120.0 | -15.5 | 0.7 |
| Mining, Logging, \& Construction | 50.0 | 49.0 | 48.9 | -1.1 | -0.1 |
| Manufacturing | 85.5 | 70.3 | 71.1 | -14.4 | 0.8 |
| Durable Goods Manufacturing | 60.6 | 47.1 | 47.9 | -12.7 | 0.8 |
| Nondurable Goods Manufacturing | 24.9 | 23.2 | 23.2 | -1.7 | 0.0 |
| Service-Providing | 903.4 | 859.0 | 849.8 | -53.6 | -9.2 |
| Trade, Transportation, \& Utilities | 200.3 | 200.0 | 199.8 | -0.5 | -0.2 |
| Wholesale Trade | 43.0 | 40.7 | 41.5 | -1.5 | 0.8 |
| Retail Trade | 101.1 | 101.5 | 101.5 | 0.4 | 0.0 |
| Transportation, Warehousing, \& Utilities | 56.2 | 57.8 | 56.8 | 0.6 | -1.0 |
| Information | 25.1 | 23.0 | 23.0 | -2.1 | 0.0 |
| Financial Activities | 72.1 | 72.2 | 72.2 | 0.1 | 0.0 |
| Professional \& Business Services | 175.8 | 165.8 | 167.2 | -8.6 | 1.4 |
| Professional, Scientific, \& Technical Services | 70.6 | 72.7 | 71.6 | 1.0 | -1.1 |
| Management of Companies \& Enterprises | 26.4 | 26.5 | 26.5 | 0.1 | 0.0 |
| Administrative, Support, \& Waste Management | 78.8 | 66.6 | 69.1 | -9.7 | 2.5 |
| Educational \& Health Services | 151.8 | 145.8 | 143.3 | -8.5 | -2.5 |
| Educational Services | 25.1 | 26.1 | 26.2 | 1.1 | 0.1 |
| Health Care \& Social Assistance | 126.7 | 119.7 | 117.1 | -9.6 | -2.6 |
| Leisure \& Hospitality | 124.3 | 95.5 | 94.9 | -29.4 | -0.6 |
| Other Services | 43.9 | 41.5 | 41.3 | -2.6 | -0.2 |
| Government | 110.1 | 115.2 | 108.1 | -2.0 | -7.1 |
| Federal Government | 14.3 | 14.2 | 14.4 | 0.1 | 0.2 |
| State Government | 28.1 | 30.0 | 30.0 | 1.9 | 0.0 |
| Local Government | 67.7 | 71.0 | 63.7 | -4.0 | -7.3 |

## 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jun. 2020 <br> Revised | Jul. 2020 <br> Prelim. | Jun. 2020 <br> Revised | Jul. 2020 <br> Prelim. | Jun. 2020 <br> Revised | Jul. 2020 <br> Prelim. |
| 89,500 | $\mathbf{8 6 , 8 0 0}$ | 47,500 | $\mathbf{4 7 , 3 0 0}$ | 65,300 | $\mathbf{6 5 , 3 0 0}$ |
| 72,000 | $\mathbf{7 1 , 4 0 0}$ | 42,000 | $\mathbf{4 1 , 9 0 0}$ | 51,600 | $\mathbf{5 1 , 5 0 0}$ |
| 16,000 | $\mathbf{1 6 , 0 0 0}$ | 10,300 | $\mathbf{1 0 , 2 0 0}$ | 13,600 | $\mathbf{1 3 , 7 0 0}$ |
| 3,300 | $\mathbf{3 , 3 0 0}$ | 1,900 | $\mathbf{1 , 8 0 0}$ | 3,000 | $\mathbf{3 , 0 0 0}$ |
| 12,700 | $\mathbf{1 2 , 7 0 0}$ | 8,400 | $\mathbf{8 , 4 0 0}$ | 10,600 | $\mathbf{1 0 , 7 0 0}$ |
| 73,500 | $\mathbf{7 0 , 8 0 0}$ | 37,200 | $\mathbf{3 7 , 1 0 0}$ | 51,700 | $\mathbf{5 1 , 6 0 0}$ |
| 17,800 | $\mathbf{1 7 , 9 0 0}$ | 10,200 | $\mathbf{1 0 , 2 0 0}$ | 11,600 | $\mathbf{1 1 , 4 0 0}$ |
| N.A. | N.A. | 800 | $\mathbf{8 0 0}$ | 2,800 | $\mathbf{2 , 8 0 0}$ |
| 12,700 | $\mathbf{1 2 , 7 0 0}$ | 5,300 | $\mathbf{5 , 3 0 0}$ | 7,400 | 7,200 |
| 2,500 | $\mathbf{2 , 5 0 0}$ | 4,100 | $\mathbf{4 , 1 0 0}$ | 1,400 | $\mathbf{1 , 4 0 0}$ |
| 900 | $\mathbf{9 0 0}$ | 300 | $\mathbf{3 0 0}$ | 500 | $\mathbf{5 0 0}$ |
| 3,100 | $\mathbf{3 , 1 0 0}$ | 1,300 | $\mathbf{1 , 3 0 0}$ | 2,000 | $\mathbf{2 , 0 0 0}$ |
| 8,500 | $\mathbf{8 , 5 0 0}$ | 6,700 | $\mathbf{6 , 7 0 0}$ | 6,000 | $\mathbf{5 , 8 0 0}$ |
| 11,700 | $\mathbf{1 1 , 7 0 0}$ | 5,400 | $\mathbf{5 , 3 0 0}$ | 10,200 | $\mathbf{1 0 , 6 0 0}$ |
| 10,800 | $\mathbf{1 0 , 1 0 0}$ | 5,600 | $\mathbf{5 , 6 0 0}$ | 5,900 | $\mathbf{5 , 7 0 0}$ |
| 3,200 | $\mathbf{3 , 2 0 0}$ | 2,200 | $\mathbf{2 , 3 0 0}$ | 1,800 | $\mathbf{1 , 8 0 0}$ |
| 17,500 | $\mathbf{1 5 , 4 0 0}$ | 5,500 | $\mathbf{5 , 4 0 0}$ | 13,700 | $\mathbf{1 3}, 800$ |
| 4,800 | $\mathbf{4 , 8 0 0}$ | 300 | $\mathbf{3 0 0}$ | 500 | $\mathbf{5 0 0}$ |
| 2,300 | $\mathbf{2 , 2 0 0}$ | 800 | $\mathbf{8 0 0}$ | $\mathbf{1 , 8 0 0}$ | $\mathbf{1 , 8 0 0}$ |
| 10,400 | $\mathbf{8 , 4 0 0}$ | 4,400 | $\mathbf{4 , 3 0 0}$ | 11,400 | $\mathbf{1 1 , 5 0 0}$ |

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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jun. 2020 <br> Revised | Jul. 2020 <br> Prelim. | Jun. 2020 <br> Revised | Jul. 2020 <br> Prelim. | Jun. 2020 <br> Revised | Jul. 2020 <br> Prelim. |
| 76,300 | $\mathbf{7 5 , 4 0 0}$ | 113,000 | $\mathbf{1 1 2 , 4 0 0}$ | 45,500 | $\mathbf{4 5 , 9 0 0}$ |
| 61,400 | $\mathbf{6 1 , 4 0 0}$ | 97,500 | $\mathbf{9 8 , 0 0 0}$ | 39,200 | $\mathbf{3 9 , 4 0 0}$ |
| 10,300 | $\mathbf{1 0 , 4 0 0}$ | 25,000 | $\mathbf{2 5 , 0 0 0}$ | 14,100 | $\mathbf{1 4 , 4 0 0}$ |
| 2,400 | $\mathbf{2 , 4 0 0}$ | 6,200 | $\mathbf{6 , 2 0 0}$ | 2,000 | $\mathbf{2 , 0 0 0}$ |
| 7,900 | $\mathbf{8 , 0 0 0}$ | 18,800 | $\mathbf{1 8 , 8 0 0}$ | 12,100 | $\mathbf{1 2 , 4 0 0}$ |
| 66,000 | $\mathbf{6 5 , 0 0 0}$ | 88,000 | $\mathbf{8 7 , 4 0 0}$ | 31,400 | $\mathbf{3 1 , 5 0 0}$ |
| 13,000 | $\mathbf{1 3 , 2 0 0}$ | 22,900 | $\mathbf{2 2 , 8 0 0}$ | 9,600 | $\mathbf{9 , 6 0 0}$ |
| 2,300 | $\mathbf{2 , 3 0 0}$ | 3,000 | $\mathbf{3 , 0 0 0}$ | 1,300 | $\mathbf{1 , 3 0 0}$ |
| 9,800 | $\mathbf{1 0 , 0 0 0}$ | 15,600 | $\mathbf{1 5 , 5 0 0}$ | 6,000 | $\mathbf{6 , 0 0 0}$ |
| 900 | $\mathbf{9 0 0}$ | 4,300 | $\mathbf{4 , 3 0 0}$ | 2,300 | $\mathbf{2 , 3 0 0}$ |
| 1,000 | $\mathbf{1 , 0 0 0}$ | 1,200 | $\mathbf{1 , 2 0 0}$ | 300 | $\mathbf{3 0 0}$ |
| 4,500 | $\mathbf{4 , 5 0 0}$ | 3,600 | $\mathbf{3 , 6 0 0}$ | 900 | $\mathbf{9 0 0}$ |
| 8,100 | $\mathbf{8 , 0 0 0}$ | 11,100 | $\mathbf{1 1 , 4 0 0}$ | 3,500 | $\mathbf{3 , 5 0 0}$ |
| 13,700 | $\mathbf{1 3 , 6 0 0}$ | 16,600 | $\mathbf{1 6 , 5 0 0}$ | 5,800 | $\mathbf{5 , 7 0 0}$ |
| 8,200 | $\mathbf{8 , 1 0 0}$ | 11,500 | $\mathbf{1 2 , 0 0 0}$ | 3,900 | $\mathbf{3 , 9 0 0}$ |
| 2,600 | $\mathbf{2 , 6 0 0}$ | 5,600 | $\mathbf{5 , 5 0 0}$ | 1,100 | $\mathbf{1 , 1 0 0}$ |
| 14,900 | $\mathbf{1 4 , 0 0 0}$ | 15,500 | $\mathbf{1 4 , 4 0 0}$ | 6,300 | $\mathbf{6 , 5 0 0}$ |
| 3,100 | $\mathbf{3 , 1 0 0}$ | 900 | $\mathbf{9 0 0}$ | 300 | $\mathbf{3 0 0}$ |
| 4,500 | $\mathbf{4 , 5 0 0}$ | 2,200 | $\mathbf{1 , 9 0 0}$ | 1,200 | $\mathbf{1 , 3 0 0}$ |
| 7,300 | $\mathbf{6 , 4 0 0}$ | 12,400 | $\mathbf{1 1 , 6 0 0}$ | 4,800 | $\mathbf{4 , 9 0 0}$ |

[^1]U.S. Consumer Price Index — July 2020

|  |  | C |  |  | leric |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Perc | ange |  |  | hange |
| Group | Index | Yearly | Monthly | Index | Yearly | Monthly |
| U.S. City Average |  |  |  |  |  |  |
| All Items (1982-84=100) | 259.101 | 1.0 | 0.5 | 252.636 | 1.0 | 0.6 |
| Food and beverages | 268.132 | 3.9 | -0.3 | 267.527 | 4.1 | -0.3 |
| Housing | 272.445 | 2.0 | 0.2 | 268.646 | 2.2 | 0.2 |
| Apparel | 114.267 | -6.5 | -0.4 | 113.957 | -6.0 | -0.7 |
| Transportation | 200.766 | -5.9 | 2.6 | 200.290 | -6.1 | 2.9 |
| Medical care | 522.686 | 5.0 | 0.4 | 531.205 | 5.7 | 0.4 |
| South |  |  |  |  |  |  |
| All Items (1982-84=100) | 248.619 | 0.6 | 0.6 | 244.035 | 0.5 | 0.7 |
| Food and beverages | 264.373 | 3.7 | -0.5 | 263.801 | 4.0 | -0.5 |
| Housing | 249.635 | 1.7 | 0.3 | 250.066 | 1.9 | O. 4 |
| Apparel | 122.242 | -7.4 | -1.2 | 121.548 | -6.4 | -1.3 |
| Transportation | 199.550 | -6.2 | 2.9 | 196.886 | -6.6 | 3.1 |
| Medical care | 491.186 | 3.9 | 0.4 | 503.362 | 4.4 | 0.4 |

## Hours And Earnings Of Production Workers

|  | Average Weekly Earnings |  |  | Average Hourly Earnings |  | Average Weekly Hours |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jul. | Jun. | Jul. | Jul. | Jun. | Jul. | Jul. | Jun. | Jul. |
|  | 2019 | 2020 | $\mathbf{2 0 2 0}$ | 2019 | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 0}$ | 2019 | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 0}$ |
| Manufacturing | $\$ 800.76$ | $\$ 763.52$ | $\mathbf{\$ 7 7 1 . 5 5}$ | $\$ 19.87$ | $\$ 20.04$ | $\mathbf{\$ 2 0 . 5 2}$ | 40.3 | 38.1 | $\mathbf{3 7 . 6}$ |
| Durable Goods Manufacturing | $\$ 819.32$ | $\$ 822.89$ | $\mathbf{\$ 8 3 4 . 5 6}$ | $\$ 20.23$ | $\$ 20.78$ | $\mathbf{\$ 2 1 . 7 9}$ | 40.5 | 39.6 | $\mathbf{3 8 . 3}$ |
| Non-Durable Goods Manufacturing | $\$ 767.28$ | $\$ 663.14$ | $\mathbf{\$ 6 6 8 . 3 2}$ | $\$ 19.23$ | $\$ 18.68$ | $\mathbf{\$ 1 8 . 3 1}$ | 39.9 | 35.5 | $\mathbf{3 6 . 5}$ |

## All Employee Hours And Earnings

|  | Average Weekly Earnings |  |  | Average Hourly Earnings |  |  | Average Weekly Hours |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jul. | $\begin{aligned} & \text { Jun. } \\ & 2020 \end{aligned}$ | $\begin{gathered} \text { Jul. } \\ 2020 \\ \hline \end{gathered}$ | Jul. 2019 | Jun. 2020 | Jul. 2020 | Jul. 2019 | Jun. $2020$ | $\begin{gathered} \text { Jul. } \\ 2020 \\ \hline \end{gathered}$ |
| Total Private | \$846.26 | \$864.16 | \$871.53 | \$24.11 | \$24.62 | \$24.83 | 35.1 | 35.1 | 35.1 |
| Goods-Producing | \$1,035.31 | \$992.88 | \$998.95 | \$25.19 | \$25.20 | \$25.68 | 41.1 | 39.4 | 38.9 |
| Mining, Logging \& Construction | \$1,093.10 | \$1,053.63 | \$1,047.20 | \$25.72 | \$26.08 | \$26.18 | 42.5 | 40.4 | 40.0 |
| Manufacturing | \$1,013.78 | \$967.98 | \$980.60 | \$24.97 | \$24.82 | \$25.47 | 40.6 | 39.0 | 38.5 |
| Private Service-Providing | \$804.78 | \$836.87 | \$844.47 | \$23.81 | \$24.47 | \$24.62 | 33.8 | 34.2 | 34.3 |
| Trade, Transportation, \& Utilities | \$744.78 | \$804.96 | \$811.88 | \$21.97 | \$23.40 | \$23.33 | 33.9 | 34.4 | 34.8 |
| Information | \$1,091.85 | \$1,099.16 | \$1,140.80 | \$29.43 | \$30.28 | \$31.00 | 37.1 | 36.3 | 36.8 |
| Financial Activities | \$1,273.00 | \$1,302.48 | \$1,325.65 | \$33.50 | \$35.98 | \$36.22 | 38.0 | 36.2 | 36.6 |
| Professional \& Business Services | \$1,022.73 | \$1,046.08 | \$1,046.27 | \$28.02 | \$27.97 | \$28.05 | 36.5 | 37.4 | $37 \cdot 3$ |
| Education \& Health Services | \$816.91 | \$798.50 | \$828.88 | \$23.61 | \$23.28 | \$23.75 | 34.6 | 34.3 | 34.9 |
| Leisure \& Hospitality | \$406.36 | \$401.58 | \$385.83 | \$14.67 | \$14.14 | \$14.03 | 27.7 | 28.4 | 27.5 |
| Other Services | \$693.84 | \$762.37 | \$764.32 | \$22.31 | \$23.53 | \$23.59 | 31.1 | 32.4 | 32.4 |


 (Seasonally Adjusted/ TNNSOlidiLine)



[^0]:    ${ }^{*} 2016$ Census changes: Micropolitan Areas-Dayton and Brownsville added, Columbia, Harriman, Humboldt, LaFollette deleted. Cities: Mount Juliet added and Union City deleted.

[^1]:    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.

