# TENNESSEE ECONOMIC ANALYSIS 

January 2020

NOT TO BE RELEASED BEFORE:
TIME: $1: 30$ PM CT

DAY: Thursday, March 05, 2020

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## BRIEFING PACKET SUMMARY

## January 2020 pre.

## Unemployment Rates

| Tennessee | January 2019 | December 2019 rev. | January 2020 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Not Seasonally Adjusted | 3.9\% | 3.1\% | 3.8\% | -0.1\% | 0.7\% |
| Seasonally Adjusted | 3.4\% | 3.3\% | 3.3\% | -0.1\% | 0.0\% |

## United States

| Not Seasonally Adjusted | $4.4 \%$ | $3.4 \%$ | $4.0 \%$ | $-0.4 \%$ | $0.6 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted | $4.0 \%$ | $3.5 \%$ | $\mathbf{3 . 6 \%}$ | $-0.4 \%$ | $0.1 \%$ |

## Hours and Earnings of Production Workers (Manufacturing)

| Tennessee <br>  <br>  December 2019 January 2020 Change <br> Average Weekly Earnings $\$ 864.61$ $\$ 824.56$ $\$-40.05$ <br> Average Weekly Hours 42.3 40.4 -1.9 <br> Average Hourly Earnings $\$ 20.44$ $\$ 20.41$ $\$-0.03$ |
| :--- |

## United States

| Average Weekly Earnings | $\$ 945.26$ | $\$ 924.94$ | 41.2 |
| :--- | :---: | :---: | :---: |
| Average Weekly Hours | 41.9 | $\$ 20.32$ |  |
| Average Hourly Earnings | $\$ 22.56$ | $\$ 22.45$ | -0.7 |

## Summary

Tennessee's January seasonally adjusted unemployment rate remained the same at $3.3 \%$ from the revised December seasonally adjusted unemployment rate.

Over the past year, Tennessee's seasonally adjusted unemployment rate declined from $3.4 \%$ to $3.3 \%$ to while the national rate declined from $4.0 \%$ to $3.6 \%$.

Total nonfarm employment increased 6,500 jobs from December to January. The largest increases occurred in education/health services, trade/transportation/utilities, and professional/business services.

Over the year, nonfarm employment increased 46,100 jobs. The largest increases occurred in trade/transportation/utilities. leisure/hospitality, and education/health services.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| Tennessee* <br> Not Seasonally Adjusted | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { Revised } \\ \text { December } \\ 2019 \\ \hline \end{gathered}$ | Preliminary January 2020 | Change from January 2019 to January 2020 |  | Change from December 2019 to January 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 3,293,608 | 3,361,721 | 3,332,124 | 38,516 | 1.2\% | -29,597 | -0.9\% |
| Employment | 3,164,790 | 3,257,145 | 3,204,121 | 39,331 | 1.2\% | -53,024 | -1.6\% |
| Unemployment | 128,818 | 104,576 | 128,003 | -815 | -0.6\% | 23,427 | 22.4\% |
| Unemployment Rate | 3.9\% | 3.1\% | 3.8\% | -0.1 | percentage points | 0.7 | percentage points |
| Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,309,011 | 3,366,970 | 3,367,292 | 58,281 | 1.8\% | 322 | 0.0\% |
| Employment | 3,196,491 | 3,255,159 | 3,255,260 | 58,769 | 1.8\% | 101 | 0.0\% |
| Unemployment | 112,520 | 111,811 | 112,032 | -488 | -0.4\% | 221 | 0.2\% |
| Unemployment Rate | 3.4\% | 3.3\% | 3.3\% | -0.1 | percentage points | 0.0 | percentage points |


| United States ** <br> Not Seasonally Adjusted | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { Revised } \\ & \text { December } \\ & 2019 \end{aligned}$ | Preliminary January 2020 | Change from January 2019 to January 2020 |  | Change from December 2019 to January 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 162,104,000 | 164,007,000 | 163,497,000 | 1,393,000 | 0.9\% | -510,000 | -0.3\% |
| Employment | 154,964,000 | 158,504,000 | 156,994,000 | 2,030,000 | 1.3\% | -1,510,0 | -1.0\% |
| Unemployment | 7,140,000 | 5,503,000 | 6,504,000 | -636,000 | -8.9\% | 1,001,00 | 18.2\% |
| Unemployment Rate | 4.4\% | 3.4\% | 4.0\% | -0.4 | percentage points | 0.6 | percentage points |

Seasonally Adjusted

| Civilian Labor Force | $163,142,000$ | $164,556,000$ | $\mathbf{1 6 4 , 6 0 6 , 0 0 0}$ | $1,464,000$ | $0.9 \%$ | 50,000 | $0.0 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Employment | $156,627,000$ | $158,803,000$ | $\mathbf{1 5 8 , 7 1 4 , 0 0 0}$ | $2,087,000$ | $1.3 \%$ | $-89,000$ | $-0.1 \%$ |
| Unemployment | $6,516,000$ | $5,753,000$ | $\mathbf{5 , 8 9 2 , 0 0 0}$ | $-624,000$ | $-9.6 \%$ | 139,000 | $2.4 \%$ |
| Unemployment Rate | $4.0 \%$ | $3.5 \%$ | $\mathbf{3 . 6 \%}$ | -0.4 | percentage points | 0.1 | percentage points |

[^0](numbers in thousands)

| (numbers in thousands) | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2019 \\ \text { rev. } \end{gathered}$ | January2020 pre. | January 2019 to January 2020 |  | December 2019 to January 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm | 3,105.0 | 3,144.6 | 3,151.1 | 46.1 | 1.5\% | 6.5 | 0.2\% |
| Mining, Logging, and Construction | 133.7 | 133.8 | 133.6 | -0.1 | -0.1\% | -0.2 | -0.1\% |
| Mining and Logging | 4.4 | 4.4 | 4.4 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Construction | 129.3 | 129.4 | 129.2 | -0.1 | -0.1\% | -0.2 | -0.2\% |
| Manufacturing | 354.4 | 355.3 | 354.4 | 0.0 | 0.0\% | -0.9 | -0.3\% |
| Durable Goods Manufacturing | 227.4 | 225.1 | 226.0 | -1.4 | -0.6\% | 0.9 | 0.4\% |
| Non-Durable Goods Manufacturing | 127.0 | 130.2 | 128.4 | 1.4 | 1.1\% | -1.8 | -1.4\% |
| Trade, Transportation, and Utilities | 635.7 | 648.4 | 651.0 | 15.3 | 2.4\% | 2.6 | 0.4\% |
| Wholesale Trade | 120.4 | 121.3 | 121.2 | 0.8 | 0.7\% | -0.1 | -0.1\% |
| Retail Trade | 337.1 | 339.8 | 342.2 | 5.1 | 1.5\% | 2.4 | 0.7\% |
| Transportation, Warehousing, and Utilities | 178.2 | 187.3 | 187.6 | 9.4 | 5.3\% | 0.3 | 0.2\% |
| Information | 44.5 | 45.9 | 45.9 | 1.4 | 3.1\% | 0.0 | 0.0\% |
| Financial Activities | 170.7 | 173.1 | 173.1 | 2.4 | 1.4\% | 0.0 | 0.0\% |
| Finance and Insurance | 129.3 | 130.6 | 130.7 | 1.4 | 1.1\% | 0.1 | 0.1\% |
| Real Estate, Rental, and Leasing | 41.4 | 42.5 | 42.4 | 1.0 | 2.4\% | -0.1 | -0.2\% |
| Professional and Business Services | 424.8 | 428.3 | 430.0 | 5.2 | 1.2\% | 1.7 | 0.4\% |
| Professional, Scientific, and Technical Services | 143.3 | 149.7 | 148.5 | 5.2 | 3.6\% | -1.2 | -0.8\% |
| Management of Companies and Enterprises | 50.6 | 52.6 | 52.7 | 2.1 | 4.2\% | 0.1 | 0.2\% |
| Administrative, Support, and Waste Services | 230.9 | 226.0 | 228.8 | -2.1 | -0.9\% | 2.8 | 1.2\% |
| Education and Health Services | 439.3 | 444.5 | 447.4 | 8.1 | 1.8\% | 2.9 | 0.7\% |
| Educational Services | 61.2 | 61.6 | 63.5 | 2.3 | 3.8\% | 1.9 | 3.1\% |
| Health Care and Social Assistance | 378.1 | 382.9 | 383.9 | 5.8 | 1.5\% | 1.0 | 0.3\% |
| Leisure and Hospitality | 344.3 | 356.0 | 356.6 | 12.3 | 3.6\% | 0.6 | 0.2\% |
| Arts, Entertainment, and Recreation | 41.0 | 44.6 | 45.4 | 4.4 | 10.7\% | 0.8 | 1.8\% |
| Accommodation and Food Services | 303.3 | 311.4 | 311.2 | 7.9 | 2.6\% | -0.2 | -0.1\% |
| Other Services | 120.4 | 121.4 | 121.0 | 0.6 | 0.5\% | -0.4 | -0.3\% |
| Government | 437.2 | 437.9 | 438.1 | 0.9 | 0.2\% | 0.2 | 0.0\% |
| Federal Government | 49.3 | 50.2 | 50.4 | 1.1 | 2.2\% | 0.2 | 0.4\% |
| State Government | 98.0 | 97.2 | 96.8 | -1.2 | -1.2\% | -0.4 | -0.4\% |
| Local Government | 289.9 | 290.5 | 290.9 | 1.0 | 0.3\% | 0.4 | 0.1\% |

## Major Changes in Seasonally Adjusted Nonfarm Employment (in thousands)

I. Monthly Change (from December 2019 rev. to January 2020 pre.)
A. Major Employment Increases

Education and Health Services
Trade, Transportation, and Utilities
Professional and Business Services
$\begin{array}{r}\text { Decemb } \\ \text { re } \\ \hline\end{array}$
$\frac{\text { rev. }}{444.5}$
648.4
428.3

January 2020 pre.
Change

| 447.4 | 2.9 |
| :--- | :--- |
| 651.0 | 2.6 |
| 430.0 | 1.7 |

130.2
128.4 -1.8
149.7
97.2

January 2019
January 2020 pre.
Change

| 635.7 | 651.0 | 15.3 |
| ---: | ---: | ---: |
| 344.3 | 356.6 | 12.3 |
| 439.3 | 447.4 | 8.1 |
|  |  |  |
| 230.9 | 228.8 | -2.1 |
| 227.4 | 226.0 | -1.4 |
| 98.0 | 96.8 | -1.2 |


| (numbers in thousands) | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2019 \\ \text { rev. } \end{gathered}$ | $\begin{gathered} \text { January } \\ 2020 \\ \text { pre. } \end{gathered}$ | $\begin{aligned} & \text { January } 2019 \text { to } \\ & \text { January } 2020 \end{aligned}$ |  | January 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm | 3,060.3 | 3,175.9 | 3,117.5 | 57.2 | 1.9\% | -58.4 | -1.8\% |
| Total Private | 2,624.7 | 2,727.9 | 2,678.9 | 54.2 | 2.1\% | -49.0 | -1.8\% |
| Goods Producing | 481.7 | 489.2 | 483.5 | 1.8 | 0.4\% | -5.7 | -1.2\% |
| Mining, Logging, and Construction | 128.5 | 133.6 | 131.6 | 3.1 | 2.4\% | -2.0 | -1.5\% |
| Manufacturing | 353.2 | 355.6 | 351.9 | -1.3 | -0.4\% | -3.7 | -1.0\% |
| Durable Goods Manufacturing | 226.9 | 225.4 | 224.4 | -2.5 | -1.1\% | -1.0 | -0.4\% |
| Wood Products | 12.3 | 12.5 | 12.4 | 0.1 | 0.8\% | -0.1 | -0.8\% |
| Non-Metallic Mineral Products | 14.1 | 14.2 | 14.1 | 0.0 | 0.0\% | -0.1 | -0.7\% |
| Primary Metal Products | 11.2 | 11.3 | 11.2 | 0.0 | 0.0\% | -0.1 | -0.9\% |
| Fabricated Metal Products | 37.7 | 37.9 | 37.8 | 0.1 | 0.3\% | -0.1 | -0.3\% |
| Machinery Manufacturing | 26.7 | 25.9 | 26.0 | -0.7 | -2.6\% | 0.1 | 0.4\% |
| Computer and Electronic Products | 5.6 | 5.6 | 5.5 | -0.1 | -1.8\% | -0.1 | -1.8\% |
| Electrical Equipment and Appliances | 17.8 | 17.3 | 17.5 | -0.3 | -1.7\% | 0.2 | 1.2\% |
| Transportation Equipment | 75.6 | 74.1 | 73.5 | -2.1 | -2.8\% | -0.6 | -0.8\% |
| Furniture and Related Products | 9.6 | 9.9 | 9.8 | 0.2 | 2.1\% | -0.1 | -1.0\% |
| Miscellaneous Durable Manufacturing | 16.3 | 16.7 | 16.6 | 0.3 | 1.8\% | -0.1 | -0.6\% |
| Non-Durable Goods Manufacturing | 126.3 | 130.2 | 127.5 | 1.2 | 1.0\% | -2.7 | -2.1\% |
| Food Manufacturing | 35.3 | 36.4 | 36.0 | 0.7 | 2.0\% | -0.4 | -1.1\% |
| Beverage and Tobacco Products | 7.0 | 7.7 | 7.6 | 0.6 | 8.6\% | -0.1 | -1.3\% |
| Paper Manufacturing | 12.1 | 12.7 | 12.7 | 0.6 | 5.0\% | 0.0 | 0.0\% |
| Printing and Related Support Activities | 8.9 | 8.9 | 8.8 | -0.1 | -1.1\% | -0.1 | -1.1\% |
| Chemical Manufacturing | 25.7 | 26.2 | 26.0 | 0.3 | 1.2\% | -0.2 | -0.8\% |
| Plastics and Rubber Products | 25.1 | 24.7 | 24.5 | -0.6 | -2.4\% | -0.2 | -0.8\% |
| Service Providing | 2,578.6 | 2,686.7 | 2,634.0 | 55.4 | 2.1\% | -52.7 | -2.0\% |
| Private Service Providing (Service Providing Less Government) | 2,143.0 | 2,238.7 | 2,195.4 | 52.4 | 2.4\% | -43.3 | -1.9\% |
| Trade, Transportation, and Utilities | 630.3 | 663.6 | 647.3 | 17.0 | 2.7\% | -16.3 | -2.5\% |
| Wholesale Trade | 119.7 | 121.9 | 120.5 | 0.8 | 0.7\% | -1.4 | -1.1\% |
| Merchant wholesalers, Durable Goods | 70.1 | 72.4 | 71.5 | 1.4 | 2.0\% | -0.9 | -1.2\% |
| Merchant wholesalers, Non-Durable Goods | 42.4 | 42.2 | 41.7 | -0.7 | -1.7\% | -0.5 | -1.2\% |
| Wholesale Electronic Markets | 7.2 | 7.3 | 7.3 | 0.1 | 1.4\% | 0.0 | 0.0\% |
| Retail Trade | 333.7 | 348.4 | 338.5 | 4.8 | 1.4\% | -9.9 | -2.8\% |
| Motor Vehicle and Parts Dealers | 46.3 | 47.4 | 47.3 | 1.0 | 2.2\% | -0.1 | -0.2\% |
| Furniture and Home Furnishings Stores | 10.1 | 11.0 | 10.7 | 0.6 | 5.9\% | -0.3 | -2.7\% |
| Building Material and Garden Supply Stores | 28.4 | 29.2 | 29.1 | 0.7 | 2.5\% | -0.1 | -0.3\% |
| Food and Beverage Stores | 55.0 | 54.8 | 54.3 | -0.7 | -1.3\% | -0.5 | -0.9\% |
| Health and Personal Care Stores | 23.7 | 24.4 | 23.4 | -0.3 | -1.3\% | -1.0 | -4.1\% |
| Gasoline Stations | 23.3 | 24.2 | 23.7 | 0.4 | 1.7\% | -0.5 | -2.1\% |
| Clothing and Clothing Accessories Stores | 24.0 | 26.5 | 23.6 | -0.4 | -1.7\% | -2.9 | -10.9\% |
| Sporting Goods, Hobby, Book, and Music Stores | s 12.4 | 13.5 | 12.5 | 0.1 | 0.8\% | -1.0 | -7.4\% |
| General Merchandise Stores | 73.5 | 77.1 | 72.9 | -0.6 | -0.8\% | -4.2 | -5.4\% |
| Miscellaneous Store Retailers | 17.5 | 18.5 | 18.1 | 0.6 | 3.4\% | -0.4 | -2.2\% |
| Non-Store Retailers | 8.6 | 9.4 | 8.9 | 0.3 | 3.5\% | -0.5 | -5.3\% |
| Transportation, Warehousing, and Utilities | 176.9 | 193.3 | 188.3 | 11.4 | 6.4\% | -5.0 | -2.6\% |
| Utilities | 3.6 | 3.7 | 3.6 | 0.0 | 0.0\% | -0.1 | -2.7\% |
| Transportation and Warehousing | 173.3 | 189.6 | 184.7 | 11.4 | 6.6\% | -4.9 | -2.6\% |
| Information | 43.9 | 46.0 | 45.1 | 1.2 | 2.7\% | -0.9 | -2.0\% |
| Financial Activities | 169.3 | 172.9 | 172.6 | 3.3 | 1.9\% | -0.3 | -0.2\% |
| Finance and Insurance | 128.8 | 130.8 | 130.6 | 1.8 | 1.4\% | -0.2 | -0.2\% |
| Real Estate, Rental, and Leasing | 40.5 | 42.1 | 42.0 | 1.5 | 3.7\% | -0.1 | -0.2\% |
| Professional and Business Services | 416.9 | 436.8 | 424.3 | 7.4 | 1.8\% | -12.5 | -2.9\% |
| Professional, Scientific, and Technical Services | 142.8 | 151.1 | 149.2 | 6.4 | 4.5\% | -1.9 | -1.3\% |
| Management of Companies and Enterprises | 50.4 | 52.8 | 52.4 | 2.0 | 4.0\% | -0.4 | -0.8\% |
| Administrative, Support, and Waste Services | 223.7 | 232.9 | 222.7 | -1.0 | -0.4\% | -10.2 | -4.4\% |
| Education and Health Services | 435.4 | 447.7 | 443.8 | 8.4 | 1.9\% | -3.9 | -0.9\% |
| Educational Services | 60.4 | 63.7 | 61.4 | 1.0 | 1.7\% | -2.3 | -3.6\% |
| Health Care and Social Assistance | 375.0 | 384.0 | 382.4 | 7.4 | 2.0\% | -1.6 | -0.4\% |
| Ambulatory Health Care Services | 152.9 | 157.9 | 157.5 | 4.6 | 3.0\% | -0.4 | -0.3\% |
| Hospitals | 108.9 | 110.3 | 109.9 | 1.0 | 0.9\% | -0.4 | -0.4\% |
| Nursing and Residential Care Facilities | 63.0 | 63.6 | 63.6 | 0.6 | 1.0\% | 0.0 | 0.0\% |
| Social Assistance | 50.2 | 52.2 | 51.4 | 1.2 | 2.4\% | -0.8 | -1.5\% |
| Leisure and Hospitality | 328.9 | 351.3 | 343.6 | 14.7 | 4.5\% | -7.7 | -2.2\% |
| Arts, Entertainment, and Recreation | 35.4 | 41.6 | 39.9 | 4.5 | 12.7\% | -1.7 | -4.1\% |


| Accommodation and Food Services | 293.5 | 309.7 | $\mathbf{3 0 3 . 7}$ | 10.2 | $3.5 \%$ | -6.0 | $-1.9 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Accommodation | 36.9 | 40.8 | $\mathbf{3 8 . 6}$ | 1.7 | $4.6 \%$ | -2.2 | $-5.4 \%$ |
| Food Services and Drinking Places | 256.6 | 268.9 | $\mathbf{2 6 5 . 1}$ | 8.5 | $3.3 \%$ | -3.8 | $-1.4 \%$ |
| Other Services | 118.3 | 120.4 | $\mathbf{1 1 8 . 7}$ | 0.4 | $0.3 \%$ | -1.7 | $-1.4 \%$ |
| Government | 435.6 | 448.0 | $\mathbf{4 3 8 . 6}$ | 3.0 | $0.7 \%$ | -9.4 | $-2.1 \%$ |
| Federal Government | 49.2 | 50.6 | $\mathbf{5 0 . 3}$ | 1.1 | $2.2 \%$ | -0.3 | $-0.6 \%$ |
| State Government | 92.4 | 98.5 | $\mathbf{9 2 . 9}$ | 0.5 | $0.5 \%$ | -5.6 | $-5.7 \%$ |
| State Government Educational Services | 51.2 | 57.1 | $\mathbf{5 1 . 5}$ | 0.3 | $0.6 \%$ | -5.6 | $-9.8 \%$ |
| State Government Excluding Education | 41.2 | 41.4 | $\mathbf{4 1 . 4}$ | 0.2 | $0.5 \%$ | 0.0 | $0.0 \%$ |
| Local Government | 294.0 | 298.9 | $\mathbf{2 9 5 . 4}$ | 1.4 | $0.5 \%$ | -3.5 | $-1.2 \%$ |
| Local Government Educational Services | 147.6 | 148.9 | $\mathbf{1 4 7 . 3}$ | -0.3 | $-0.2 \%$ | -1.6 | $-1.1 \%$ |
| Local Government Excluding Education | 146.4 | 150.0 | $\mathbf{1 4 8 . 1}$ | 1.7 | $1.2 \%$ | -1.9 | $-1.3 \%$ |

* Estimates include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay period which include the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.
U.S. \& Tennessee, Seasonally Adjusted \& Not Seasonally Adjusted

|  | 2009 |  |  |  | 2010 |  |  |  | 2011 |  |  |  | 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  |
|  | Seas. Adj. | Not Seas. Adj. | Seas Adj. | Not. Seas. Adj. | Seas. <br> Adj. | Not Seas. Adj. | Seas Adj. | Not. Seas. Adj. | Seas. Adj. | $\begin{aligned} & \hline \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \\ & \hline \end{aligned}$ | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. <br> Adj. | Not Seas. Adj. |
| Jan | 7.8 | 8.5 | 9.1 * | 9.8 * | 9.8 | 10.6 | 10.4 * | 11.2 * | 9.1 | 9.8 | 9.5 * | 10.1 * | 8.3 | 8.8 | 7.9 | 8.3 |
| Feb | 8.3 | 8.9 | 9.8* | 10.5 * | 9.8 | 10.4 | 10.3 * | 10.8 * | 9.0 | 9.5 | 9.4 * | 9.8 * | 8.3 | 8.7 | 7.8 | 8.2 |
| Mar | 8.7 | 9.0 | 10.3 * | 10.9 * | 9.9 | 10.2 | 10.1 * | 10.6 * | 9.0 | 9.2 | 9.3 * | 9.5* | 8.2 | 8.4 | 7.8 | 7.9 |
| Apr | 9.0 | 8.6 | 10.6 * | 10.2 * | 9.9 | 9.5 | 9.8 | 9.6 * | 9.1 | 8.7 | 9.2 * | 9.0* | 8.2 | 7.7 | 7.9 | 7.3 |
| May | 9.4 | 9.1 | 10.8* | 10.6* | 9.6 | 9.3 | 9.6 - | 9.3 - | 9.0 | 8.7 | 9.2 * | 8.9 * | 8.2 | 7.9 | 7.9 | 7.7 |
| Jun | 9.5 | 9.7 | 10.9* | 11.3* | 9.4 | 9.6 | 9.3 | 9.5 | 9.1 | 9.3 | 9.1 - | 9.6 * | 8.2 | 8.4 | 8.0 | 8.5 * |
| Jul | 9.5 | 9.7 | 10.8* | 11.0* | 9.4 | 9.7 | 9.2 | 9.3 | 9.0 | 9.3 | 9.1 * | 9.1 | 8.2 | 8.6 | 7.9 | 8.5 |
| Aug | 9.6 | 9.6 | 10.8* | 10.7 * | 9.5 | 9.5 | 9.2 | 9.3 | 9.0 | 9.1 | 9.0 - | 9.1 - | 8.1 | 8.2 | 7.8 | 8.1 |
| Sep | 9.8 | 9.5 | 10.7 * | 10.4 * | 9.5 | 9.2 | 9.3 | 9.0 | 9.0 | 8.8 | 8.8 | 8.9 * | 7.8 | 7.6 | 7.7 | 7.4 |
| Oct | 10.0 | 9.5 | 10.6* | 10.2 * | 9.4 | 9.0 | 9.4 - | 9.0 - | 8.8 | 8.5 | 8.6 | 8.3 | 7.8 | 7.5 | 7.7 | 7.4 |
| Nov | 9.9 | 9.4 | 10.6 * | 9.9 * | 9.8 | 9.3 | 9.5 | 9.3 - | 8.6 | 8.2 | 8.3 | 7.8 | 7.7 | 7.4 | 7.7 - | 7.1 |
| Dec | 9.9 | 9.7 | 10.5* | 10.3* | 9.3 | 9.1 | 9.5* | 9.2 * | 8.5 | 8.3 | 8.1 | 7.8 | 7.9 | 7.6 | 7.8 | 7.7 * |
| Avg |  | 9.3 |  | 10.5* |  | 9.6 |  | 9.7 * |  | 8.9 |  | 9.0* |  | 8.1 |  | 7.8 |


|  | 2013 |  |  |  | 2014 |  |  |  | 2015 |  |  |  | 2016 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  |
|  | Seas. Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. |
| Jan | 8.0 | 8.5 | 7.9 | 8.7 * | 6.6 | 7.0 | 6.8 * | 6.9 | 5.7 | 6.1 | 6.2 * | 6.7 * | 4.9 | 5.3 | 4.8 | 5.0 |
| Feb | 7.7 | 8.1 | 8.0 * | 8.2 * | 6.7 | 7.0 | 6.7 - | 6.9 | 5.5 | 5.8 | 6.1 * | 6.2 * | 4.9 | 5.2 | 4.7 | 4.7 |
| Mar | 7.5 | 7.6 | 8.1 * | 8.0 * | 6.7 | 6.8 | 6.6 | 6.9 * | 5.4 | 5.6 | 6.0 * | 5.9 * | 5.0 | 5.1 | 4.7 | 4.7 |
| Apr | 7.6 | 7.1 | 8.0 * | 7.5* | 6.2 | 5.9 | 6.6 * | 5.9 - | 5.4 | 5.1 | 5.9 * | 5.3 * | 5.0 | 4.7 | 4.7 | 4.2 |
| May | 7.5 | 7.3 | 8.0 * | 7.7 * | 6.3 | 6.1 | 6.7 * | 6.3 * | 5.6 | 5.3 | 5.8 * | 5.7 * | 4.8 | 4.5 | 4.7 | 4.2 |
| Jun | 7.5 | 7.8 | 7.9 * | 8.5 * | 6.1 | 6.3 | 6.7 * | 7.0 * | 5.3 | 5.5 | 5.7 * | 6.2 * | 4.9 | 5.1 | 4.7 | 5.2 * |
| Jul | 7.3 | 7.7 | 7.8 * | 8.1 * | 6.2 | 6.5 | 6.7 * | 7.3 * | 5.2 | 5.6 | 5.6 * | 6.1 * | 4.8 | 5.1 | 4.8 - | 5.2 * |
| Aug | 7.2 | 7.3 | 7.8* | 7.8* | 6.1 | 6.3 | 6.6 * | 7.0* | 5.1 | 5.2 | 5.5 * | 5.5* | 4.9 | 5.0 | 4.8 | 4.9 |
| Sep | 7.2 | 7.0 | 7.6 * | 7.5 * | 5.9 | 5.7 | 6.6 * | 6.5 * | 5.0 | 4.9 | 5.3 * | 5.3 * | 5.0 | 4.8 | 4.8 | 4.9 * |
| Oct | 7.2 | 7.0 | 7.4 * | 7.6 * | 5.7 | 5.5 | 6.5 * | 6.2 * | 5.0 | 4.8 | 5.2 * | 5.1 * | 4.9 | 4.7 | 4.8 | 4.7 - |
| Nov | 6.9 | 6.6 | 7.2* | 7.0 * | 5.8 | 5.5 | 6.4 * | 6.2 * | 5.1 | 4.8 | 5.0 | 4.9 * | 4.7 | 4.4 | 4.7 - | 4.4 - |
| Dec | 6.7 | 6.5 | 7.1 * | 6.8 * | 5.6 | 5.4 | 6.3 * | 5.9* | 5.0 | 4.8 | 4.9 | 4.7 | 4.7 | 4.5 | 4.6 | 4.4 |
| Avg |  | 7.4 |  | 7.8 * |  | 6.2 |  | 6.6 * |  | 5.3 |  | 5.6 * |  | 4.9 |  | 4.7 |


|  | 2017 |  |  |  | 2018 |  |  |  | 2019 |  |  |  | 2020 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  |
|  | Seas. Adj. | Not Seas. Adj. | Seas. <br> Adj. | $\begin{aligned} & \hline \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \\ & \hline \end{aligned}$ | Seas. Adj. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Seas. <br> Adj. | Not Seas. Adj. | Seas. <br> Adj. | $\begin{aligned} & \hline \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \\ & \hline \end{aligned}$ | Seas. Adj. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Seas. <br> Adj. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Seas. Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ |
| Jan | 4.7 | 5.1 | 4.5 | 5.0 | 4.1 | 4.5 | 3.6 | 4.0 | 4.0 | 4.4 | 3.4 | 3.9 | 3.6 | 4.0 | 3.3 | 3.8 |
| Feb | 4.6 | 4.9 | 4.3 | 4.5 | 4.1 | 4.4 | 3.6 | 3.7 | 3.8 | 4.1 | 3.4 | 3.4 |  |  |  |  |
| Mar | 4.4 | 4.6 | 4.1 | 4.1 | 4.0 | 4.1 | 3.6 | 3.6 | 3.8 | 3.9 | 3.5 | 3.5 |  |  |  |  |
| Apr | 4.4 | 4.1 | 3.9 | 3.3 | 4.0 | 3.7 | 3.6 | 3.1 | 3.6 | 3.3 | 3.5 | 2.9 |  |  |  |  |
| May | 4.4 | 4.1 | 3.8 | 3.3 | 3.8 | 3.6 | 3.6 | 3.1 | 3.6 | 3.4 | 3.5 | 3.1 |  |  |  |  |
| Jun | 4.3 | 4.5 | 3.6 | 4.1 | 4.0 | 4.2 | 3.6 | 4.1 | 3.7 | 3.8 | 3.4 | 3.9 * |  |  |  |  |
| Jul | 4.3 | 4.6 | 3.5 | 4.0 | 3.8 | 4.1 | 3.5 | 4.0 | 3.7 | 4.0 | 3.4 | 3.9 |  |  |  |  |
| Aug | 4.4 | 4.5 | 3.5 | 3.7 | 3.8 | 3.9 | 3.5 | 3.6 | 3.7 | 3.8 | 3.4 | 3.4 |  |  |  |  |
| Sep | 4.2 | 4.1 | 3.5 | 3.4 | 3.7 | 3.6 | 3.5 | 3.4 | 3.5 | 3.3 | 3.3 | 3.2 |  |  |  |  |
| Oct | 4.1 | 3.9 | 3.5 | 3.3 | 3.8 | 3.5 | 3.4 | 3.3 | 3.6 | 3.3 | 3.3 | 3.2 |  |  |  |  |
| Nov | 4.2 | 3.9 | 3.5 | 3.3 | 3.7 | 3.5 | 3.4 | 3.1 | 3.5 | 3.3 | 3.3 | 3.1 |  |  |  |  |
| Dec | 4.1 | 3.9 | 3.5 | 3.3 | 3.9 | 3.7 | 3.4 | 3.2 | 3.5 | 3.4 | 3.3 | 3.1 |  |  |  |  |
| Avg |  | 4.4 |  | 3.8 |  | 3.9 |  | 3.5 |  | 3.7 |  | 3.4 |  |  |  |  |

* Designates when Tennessee's unemployment rate is greater than the U.S. rate
- Designates when Tennessee's unemployment rate is equal to the U.S. rate

HOURS AND EARNINGS OF PRODUCTION WORKERS

|  | Average Weekly Earning |  |  | Average Weekly Hours |  |  | Average Hourly Earning |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { January } \\ 2020 \end{gathered}$ | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { January } \\ & 2020 \end{aligned}$ | $\begin{gathered} \text { January } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2019 \end{gathered}$ | January 2020 |
| Manufacturing | \$790.16 | \$864.61 | \$824.56 | 40.5 | 42.3 | 40.4 | \$19.51 | \$20.44 | \$20.41 |
| Durable Goods | \$802.71 | \$899.77 | \$859.46 | 40.5 | 43.3 | 41.6 | \$19.82 | \$20.78 | \$20.66 |
| Non-Durable Goods | \$770.99 | \$805.10 | \$765.70 | 40.6 | 40.6 | 38.4 | \$18.99 | \$19.83 | \$19.94 |

HOURS AND EARNINGS OF PRODUCTION WORKERS - ALL MANUFACTURING
(ranked December 2019 preliminary average weekly earnings; January 2020 will be available later this month)

|  | Average Weekly Earning |  |  | Average Weekly Hours |  |  | Average Hourly Earning |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { December } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { December } \\ & 2018 \end{aligned}$ | Percent Change | $\begin{aligned} & \text { December } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { December } \\ & 2018 \end{aligned}$ | Percent Change | $\begin{aligned} & \text { December } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { December } \\ & 2018 \end{aligned}$ | Percent Change |
| FLORIDA | \$1021.47 | \$968.89 | 3.5\% | 43.10 | 43.10 | 0.0\% | \$23.70 | \$22.48 | 5.4\% |
| KENTUCKY | \$994.98 | \$900.88 | 10.5\% | 44.90 | 44.40 | 1.1\% | \$22.16 | \$20.29 | 9.2\% |
| ALABAMA | \$875.37 | \$889.30 | -1.6\% | 43.90 | 44.20 | -0.7\% | \$19.94 | \$20.12 | -0.9\% |
| SOUTH CAROLINA | \$912.76 | \$876.80 | 4.1\% | 43.30 | 43.60 | -0.7\% | \$21.08 | \$20.11 | 4.8\% |
| MISSISSIPPI | \$915.42 | \$873.62 | 4.8\% | 42.40 | 41.80 | 1.4\% | \$21.59 | \$20.90 | 3.3\% |
| GEORGIA | \$864.99 | \$858.85 | 0.7\% | 42.80 | 44.50 | -3.8\% | \$20.21 | \$19.30 | 4.7\% |
| TENNESSEE | \$870.68 | \$836.09 | 4.1\% | 41.90 | 41.70 | 0.5\% | \$20.78 | \$20.05 | 3.6\% |
| VIRGINIA | \$785.04 | \$790.82 | -0.7\% | 40.30 | 39.70 | 1.5\% | \$19.48 | \$19.92 | -2.2\% |
| ARKANSAS | \$773.43 | \$766.86 | 0.9\% | 40.60 | 41.70 | -2.6\% | \$19.05 | \$18.39 | 3.6\% |
| NORTH CAROLINA | \$790.63 | \$759.73 | 4.0\% | 41.70 | 41.20 | 1.2\% | \$18.96 | \$18.44 | 2.8\% |

## Unemployment Rates - Tennessee

Seasonally Adjusted - 2018 to 2020


Unemployment Rates - US \& Tennessee
Seasonally Adjusted - January 2013 to January 2020


Seasonally Adjusted - Jan 2005 to Jan 2020


Service - Providing Jobs in Tennessee
Seasonally Adjusted - Jan 2005 to Jan 2020



[^0]:    * Error range for Tennessee estimates cannot be computed
    ** Error range for U.S. estimates is $+/-0.2 \%$

