# TENNESSEE ECONOMIC ANALYSIS 

November 2020

## NOT TO BE RELEASED BEFORE:

TIME: $1: 30$ PM CT

DAY: Thursday, December 17, 2020

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## BRIEFING PACKET SUMMARY

November 2020 pre.

## Unemployment Rates

| Tennessee | November 2019 | October 2020 rev. | November 2020 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Not Seasonally Adjusted | 3.1\% | 7.2\% | 5.0\% | 1.9\% | -2.2\% |
| Seasonally Adjusted | 3.3\% | 7.3\% | 5.3\% | 2.0\% | -2.0\% |

## United States

| Not Seasonally Adjusted | $3.3 \%$ | $6.6 \%$ | $\mathbf{6 . 4 \%}$ | $3.1 \%$ | $-0.2 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted | $3.5 \%$ | $6.9 \%$ | $\mathbf{6 . 7 \%}$ | $3.2 \%$ | $-0.2 \%$ |

## Hours and Earnings of Production Workers (Manufacturing)

Tennessee

|  | October 2020 rev. | November 2020 pre. | Change |
| :--- | :---: | :---: | :---: |
| Average Weekly Earnings | $\$ 809.13$ | $\$ 859.88$ | $\$ 50.75$ |
| Average Weekly Hours | 39.8 | 41.5 | 1.7 |
| Average Hourly Earnings | $\$ 20.33$ | $\$ 20.72$ | $\$ 0.39$ |
| United States |  |  |  |
| Average Weekly Earnings | $\$ 951.60$ | $\$ 960.13$ | $\$ 8.5$ |
| Average Weekly Hours | 41.5 | $\$ 1.6$ | 0.1 |
| Average Hourly Earnings | $\$ 22.93$ | $\$ 23.08$ | $\$ 0.15$ |

## Summary

Tennessee's November seasonally adjusted unemployment rate decreased to $5.3 \%$ from the October revised rate of $7.3 \%$.

Over the past year, Tennessee's seasonally adjusted unemployment rate increased from $3.3 \%$ to $5.3 \%$ while the national rate increased from $3.5 \%$ to $6.7 \%$.

Total nonfarm employment increased 2,100 jobs from October to November. The largest increases occurred in manufacturing, trade/transportation/utilities, and mining/logging/construction.

Over the year, nonfarm employment decreased 112,800 jobs. The largest decreases occurred in leisure/hospitality, manufacturing, and government.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| Tennessee* <br> Not Seasonally Adjusted | $\begin{gathered} \text { November } \\ 2019 \end{gathered}$ | Revised October 2020 | Preliminary November 2020 | Change from November 2019 to November 2020 |  | Change from October 2020 to November 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 3,366,225 | 3,329,990 | 3,450,249 | 84,024 | 2.5\% | 120,259 | 3.6\% |
| Employment | 3,261,386 | 3,091,737 | 3,277,735 | 16,349 | 0.5\% | 185,998 | 6.0\% |
| Unemployment | 104,839 | 238,253 | 172,514 | 67,675 | 64.6\% | -65,739 | -27.6\% |
| Unemployment Rate | 3.1\% | 7.2\% | 5.0\% | 1.9 | percentage points | -2.2 | percentage points |
| Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,367,604 | 3,336,432 | 3,460,413 | 92,809 | 2.8\% | 123,981 | 3.7\% |
| Employment | 3,256,017 | 3,091,349 | 3,278,073 | 22,056 | 0.7\% | 186,724 | 6.0\% |
| Unemployment | 111,587 | 245,083 | 182,340 | 70,753 | 63.4\% | -62,743 | -25.6\% |
| Unemployment Rate | 3.3\% | 7.3\% | 5.3\% | 2.0 | percentage points | -2.0 | percentage points |


| United States ** <br> Not Seasonally Adjusted | November <br> 2019 | Revised <br> October <br> 2020 | Preliminary <br> November <br> $\mathbf{2 0 2 0}$ | Change from November <br> 2019 to November 2020 | Change from October <br> 2020 to November 2020 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Civilian Labor Force | $164,386,000$ | $161,053,000$ | $\mathbf{1 6 0 , 4 6 8 , 0 0 0}$ | $-3,918,000$ | $-2.4 \%$ | $-585,000$ | $-0.4 \%$ |
| Employment | $158,945,000$ | $150,433,000$ | $\mathbf{1 5 0 , 2 0 3 , 0 0 0}$ | $-8,742,000$ | $-5.5 \%$ | $-230,000$ | $-0.2 \%$ |
| Unemployment | $5,441,000$ | $10,620,000$ | $\mathbf{1 0 , 2 6 4 , 0 0 0}$ | $4,823,000$ | $88.6 \%$ | $-356,000$ | $-3.4 \%$ |
| Unemployment Rate | $3.3 \%$ | $6.6 \%$ | $\mathbf{6 . 4 \%}$ | 3.1 | percentage points | -0.2 | percentage points |

Seasonally Adjusted

| Civilian Labor Force | $164,347,000$ | $160,867,000$ | $\mathbf{1 6 0 , 4 6 7 , 0 0 0}$ | $-3,880,000$ | $-2.4 \%$ | $-400,000$ | $-0.2 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Employment | $158,536,000$ | $149,806,000$ | $\mathbf{1 4 9 , 7 3 2 , 0 0 0}$ | $-8,804,000$ | $-5.6 \%$ | $-74,000$ | $0.0 \%$ |
| Unemployment | $5,811,000$ | $11,061,000$ | $\mathbf{1 0 , 7 3 5 , 0 0 0}$ | $4,924,000$ | $84.7 \%$ | $-326,000$ | $-2.9 \%$ |
| Unemployment Rate | $3.5 \%$ | $6.9 \%$ | $\mathbf{6 . 7 \%}$ | 3.2 | percentage points | -0.2 | percentage points |

[^0](numbers in thousands)

| (numbers in thousands) | $\begin{gathered} \text { November } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { October } \\ 2020 \\ \text { rev. } \end{gathered}$ | $\begin{aligned} & \text { November } \\ & 2020 \end{aligned}$ | November 2019 to November 2020 |  | October 2020 to November 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm | 3,143.2 | 3,028.3 | 3,030.4 | -112.8 | -3.6\% | 2.1 | 0.1\% |
| Mining, Logging, and Construction | 133.8 | 130.0 | 131.3 | -2.5 | -1.9\% | 1.3 | 1.0\% |
| Mining and Logging | 4.5 | 3.9 | 3.9 | -0.6 | -13.3\% | 0.0 | 0.0\% |
| Construction | 129.3 | 126.1 | 127.4 | -1.9 | -1.5\% | 1.3 | 1.0\% |
| Manufacturing | 353.3 | 329.6 | 332.2 | -21.1 | -6.0\% | 2.6 | 0.8\% |
| Durable Goods Manufacturing | 224.7 | 208.1 | 210.0 | -14.7 | -6.5\% | 1.9 | 0.9\% |
| Non-Durable Goods Manufacturing | 128.6 | 121.5 | 122.2 | -6.4 | -5.0\% | 0.7 | 0.6\% |
| Trade, Transportation, and Utilities | 646.0 | 639.3 | 641.4 | -4.6 | -0.7\% | 2.1 | 0.3\% |
| Wholesale Trade | 121.1 | 116.2 | 115.5 | -5.6 | -4.6\% | -0.7 | -0.6\% |
| Retail Trade | 338.4 | 341.0 | 341.7 | 3.3 | 1.0\% | 0.7 | 0.2\% |
| Transportation, Warehousing, and Utilities | 186.5 | 182.1 | 184.2 | -2.3 | -1.2\% | 2.1 | 1.2\% |
| Information | 46.5 | 43.8 | 43.8 | -2.7 | -5.8\% | 0.0 | 0.0\% |
| Financial Activities | 173.2 | 175.0 | 173.9 | 0.7 | 0.4\% | -1.1 | -0.6\% |
| Finance and Insurance | 130.4 | 131.9 | 131.2 | 0.8 | 0.6\% | -0.7 | -0.5\% |
| Real Estate, Rental, and Leasing | 42.8 | 43.1 | 42.7 | -0.1 | -0.2\% | -0.4 | -0.9\% |
| Professional and Business Services | 429.4 | 423.7 | 423.0 | -6.4 | -1.5\% | -0.7 | -0.2\% |
| Professional, Scientific, and Technical Services | 150.0 | 145.0 | 146.2 | -3.8 | -2.5\% | 1.2 | 0.8\% |
| Management of Companies and Enterprises | 52.4 | 52.6 | 52.8 | 0.4 | 0.8\% | 0.2 | 0.4\% |
| Administrative, Support, and Waste Services | 227.0 | 226.1 | 224.0 | -3.0 | -1.3\% | -2.1 | -0.9\% |
| Education and Health Services | 444.5 | 431.4 | 432.6 | -11.9 | -2.7\% | 1.2 | 0.3\% |
| Educational Services | 62.5 | 62.0 | 62.5 | 0.0 | 0.0\% | 0.5 | 0.8\% |
| Health Care and Social Assistance | 382.0 | 369.4 | 370.1 | -11.9 | -3.1\% | 0.7 | 0.2\% |
| Leisure and Hospitality | 355.9 | 309.5 | 309.5 | -46.4 | -13.0\% | 0.0 | 0.0\% |
| Arts, Entertainment, and Recreation | 44.9 | 33.8 | 34.0 | -10.9 | -24.3\% | 0.2 | 0.6\% |
| Accommodation and Food Services | 311.0 | 275.7 | 275.5 | -35.5 | -11.4\% | -0.2 | -0.1\% |
| Other Services | 121.7 | 120.1 | 120.1 | -1.6 | -1.3\% | 0.0 | 0.0\% |
| Government | 438.9 | 425.9 | 422.6 | -16.3 | -3.7\% | -3.3 | -0.8\% |
| Federal Government | 50.5 | 52.3 | 50.7 | 0.2 | 0.4\% | -1.6 | -3.1\% |
| State Government | 97.5 | 92.2 | 90.8 | -6.7 | -6.9\% | -1.4 | -1.5\% |
| Local Government | 290.9 | 281.4 | 281.1 | -9.8 | -3.4\% | -0.3 | -0.1\% |

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

I. Monthly Change (from October 2020 rev. to November 2020 pre.)

|  | October 2020 | November 2020 | Change |
| :---: | :---: | :---: | :---: |
| A. Major Employment Increases | rev. | pre. |  |
| Manufacturing | 329.6 | 332.2 | 2.6 |
| Trade, Transportation, and Utilities | 639.3 | 641.4 | 2.1 |
| Mining, Logging and Construction | 130.0 | 131.3 | 1.3 |
| B. Major Employment Decreases |  |  |  |
| Government | 425.9 | 422.6 | -3.3 |
| Financial Activities | 175.0 | 173.9 | -1.1 |
| Professional and Business Services | 423.7 | 423.0 | -0.7 |
| II. Yearly Change (from November 2019 to November 2020 pre.) <br> A. Major Employment Increases | $\begin{gathered} \text { November } \\ \underline{2019} \end{gathered}$ | $\frac{\text { November } 2020}{\text { pre. }}$ | Change |
| Retail Trade | 338.4 | 341.7 | 3.3 |
| Finance and Insurance | 130.4 | 131.2 | 0.8 |
| Management of Companies and Enterprises | 52.4 | 52.8 | 0.4 |
| B. Major Employment Decreases |  |  |  |
| Leisure and Hospitality | 355.9 | 309.5 | -46.4 |
| Manufacturing | 353.3 | 332.2 | -21.1 |
| Government | 438.9 | 422.6 | -16.3 |

Estimated Nonfarm Employment by Industry*
Annual Change Monthly Change

| (numbers in thousands) Now | $\begin{gathered} \text { November } \\ 2019 \end{gathered}$ | October 2020 rev. | $\begin{gathered} \text { November } \\ 2020 \end{gathered}$ | November 2019 to November 2020 |  | October 2020 to November 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm | 3,184.7 | 3,049.3 | 3,066.2 | -118.5 | -3.7\% | 16.9 | 0.6\% |
| Total Private | 2,732.4 | 2,612.1 | 2,630.9 | -101.5 | -3.7\% | 18.8 | 0.7\% |
| Goods Producing | 489.4 | 460.4 | 464.4 | -25.0 | -5.1\% | 4.0 | 0.9\% |
| Mining, Logging, and Construction | 134.5 | 130.8 | 132.2 | -2.3 | -1.7\% | 1.4 | 1.1\% |
| Manufacturing | 354.9 | 329.6 | 332.2 | -22.7 | -6.4\% | 2.6 | 0.8\% |
| Durable Goods Manufacturing | 225.9 | 208.2 | 209.8 | -16.1 | -7.1\% | 1.6 | 0.8\% |
| Wood Products | 12.6 | 13.5 | 13.5 | 0.9 | 7.1\% | 0.0 | 0.0\% |
| Non-Metallic Mineral Products | 14.2 | 14.6 | 14.7 | 0.5 | 3.5\% | 0.1 | 0.7\% |
| Primary Metal Products | 11.3 | 12.2 | 12.3 | 1.0 | 8.8\% | 0.1 | 0.8\% |
| Fabricated Metal Products | 37.9 | 39.2 | 39.6 | 1.7 | 4.5\% | 0.4 | 1.0\% |
| Machinery Manufacturing | 26.0 | 27.0 | 27.6 | 1.6 | 6.2\% | 0.6 | 2.2\% |
| Computer and Electronic Products | 5.6 | 5.8 | 5.9 | 0.3 | 5.4\% | 0.1 | 1.7\% |
| Electrical Equipment and Appliances | 17.3 | 17.9 | 18.0 | 0.7 | 4.0\% | 0.1 | 0.6\% |
| Transportation Equipment | 74.4 | 49.9 | 50.1 | -24.3 | -32.7\% | 0.2 | 0.4\% |
| Furniture and Related Products | 9.8 | 10.3 | 10.2 | 0.4 | 4.1\% | -0.1 | -1.0\% |
| Miscellaneous Durable Manufacturing | 16.8 | 17.8 | 17.9 | 1.1 | 6.5\% | 0.1 | 0.6\% |
| Non-Durable Goods Manufacturing | 129.0 | 121.4 | 122.4 | -6.6 | -5.1\% | 1.0 | 0.8\% |
| Food Manufacturing | 36.2 | 33.4 | 33.5 | -2.7 | -7.5\% | 0.1 | 0.3\% |
| Beverage and Tobacco Products | 7.7 | 7.4 | 7.4 | -0.3 | -3.9\% | 0.0 | 0.0\% |
| Paper Manufacturing | 12.8 | 12.7 | 12.7 | -0.1 | -0.8\% | 0.0 | 0.0\% |
| Printing and Related Support Activities | 8.9 | 7.0 | 7.0 | -1.9 | -21.3\% | 0.0 | 0.0\% |
| Chemical Manufacturing | 26.1 | 25.8 | 25.8 | -0.3 | -1.1\% | 0.0 | 0.0\% |
| Plastics and Rubber Products | 24.6 | 22.0 | 22.0 | -2.6 | -10.6\% | 0.0 | 0.0\% |
| Service Providing | 2,695.3 | 2,588.9 | 2,601.8 | -93.5 | -3.5\% | 12.9 | 0.5\% |
| Private Service Providing (Service Providing Less Government) | 2,243.0 | 2,151.7 | 2,166.5 | -76.5 | -3.4\% | 14.8 | 0.7\% |
| Trade, Transportation, and Utilities | 660.5 | 637.8 | 651.9 | -8.6 | -1.3\% | 14.1 | 2.2\% |
| Wholesale Trade | 121.8 | 116.7 | 115.9 | -5.9 | -4.8\% | -0.8 | -0.7\% |
| Merchant wholesalers, Durable Goods | 71.7 | 69.6 | 69.1 | -2.6 | -3.6\% | -0.5 | -0.7\% |
| Merchant wholesalers, Non-Durable Goods | 42.8 | 40.4 | 40.1 | -2.7 | -6.3\% | -0.3 | -0.7\% |
| Wholesale Electronic Markets | 7.3 | 6.7 | 6.7 | -0.6 | -8.2\% | 0.0 | 0.0\% |
| Retail Trade | 347.6 | 339.6 | 348.2 | 0.6 | 0.2\% | 8.6 | 2.5\% |
| Motor Vehicle and Parts Dealers | 47.7 | 45.4 | 46.3 | -1.4 | -2.9\% | 0.9 | 2.0\% |
| Furniture and Home Furnishings Stores | 10.7 | 10.8 | 10.9 | 0.2 | 1.9\% | 0.1 | 0.9\% |
| Building Material and Garden Supply Stores | 29.2 | 32.0 | 31.9 | 2.7 | 9.2\% | -0.1 | -0.3\% |
| Food and Beverage Stores | 55.1 | 56.7 | 57.4 | 2.3 | 4.2\% | 0.7 | 1.2\% |
| Health and Personal Care Stores | 24.0 | 21.7 | 21.9 | -2.1 | -8.8\% | 0.2 | 0.9\% |
| Gasoline Stations | 24.2 | 24.6 | 25.1 | 0.9 | 3.7\% | 0.5 | 2.0\% |
| Clothing and Clothing Accessories Stores | 25.7 | 15.3 | 16.5 | -9.2 | -35.8\% | 1.2 | 7.8\% |
| Sporting Goods, Hobby, Book, and Music Stores | S 13.4 | 11.3 | 11.9 | -1.5 | -11.2\% | 0.6 | 5.3\% |
| General Merchandise Stores | 77.3 | 78.2 | 81.7 | 4.4 | 5.7\% | 3.5 | 4.5\% |
| Miscellaneous Store Retailers | 18.6 | 17.0 | 17.3 | -1.3 | -7.0\% | 0.3 | 1.8\% |
| Non-Store Retailers | 9.4 | 8.3 | 8.6 | -0.8 | -8.5\% | 0.3 | 3.6\% |
| Transportation, Warehousing, and Utilities | 191.1 | 181.5 | 187.8 | -3.3 | -1.7\% | 6.3 | 3.5\% |
| Utilities | 3.6 | 3.2 | 3.2 | -0.4 | -11.1\% | 0.0 | 0.0\% |
| Transportation and Warehousing | 187.5 | 178.3 | 184.6 | -2.9 | -1.5\% | 6.3 | 3.5\% |
| Information | 47.2 | 43.8 | 44.4 | -2.8 | -5.9\% | 0.6 | 1.4\% |
| Financial Activities | 172.8 | 175.5 | 174.6 | 1.8 | 1.0\% | -0.9 | -0.5\% |
| Finance and Insurance | 130.2 | 132.1 | 131.6 | 1.4 | 1.1\% | -0.5 | -0.4\% |
| Real Estate, Rental, and Leasing | 42.6 | 43.4 | 43.0 | 0.4 | 0.9\% | -0.4 | -0.9\% |
| Professional and Business Services | 436.6 | 429.3 | 430.9 | -5.7 | -1.3\% | 1.6 | 0.4\% |
| Professional, Scientific, and Technical Services | 150.2 | 145.0 | 147.6 | -2.6 | -1.7\% | 2.6 | 1.8\% |
| Management of Companies and Enterprises | 52.6 | 52.7 | 52.9 | 0.3 | 0.6\% | 0.2 | 0.4\% |
| Administrative, Support, and Waste Services | 233.8 | 231.6 | 230.4 | -3.4 | -1.5\% | -1.2 | -0.5\% |
| Education and Health Services | 449.9 | 436.3 | 437.4 | -12.5 | -2.8\% | 1.1 | 0.3\% |
| Educational Services | 65.5 | 65.1 | 65.5 | 0.0 | 0.0\% | 0.4 | 0.6\% |
| Health Care and Social Assistance | 384.4 | 371.2 | 371.9 | -12.5 | -3.3\% | 0.7 | 0.2\% |
| Ambulatory Health Care Services | 157.9 | 152.9 | 154.2 | -3.7 | -2.3\% | 1.3 | 0.9\% |
| Hospitals | 110.1 | 107.3 | 107.2 | -2.9 | -2.6\% | -0.1 | -0.1\% |
| Nursing and Residential Care Facilities | 63.7 | 60.8 | 59.9 | -3.8 | -6.0\% | -0.9 | -1.5\% |
| Social Assistance | 52.7 | 50.2 | 50.6 | -2.1 | -4.0\% | 0.4 | 0.8\% |
| Leisure and Hospitality | 353.8 | 309.0 | 307.6 | -46.2 | -13.1\% | -1.4 | -0.5\% |
| Arts, Entertainment, and Recreation | 43.0 | 33.2 | 32.8 | -10.2 | -23.7\% | -0.4 | -1.2\% |


| Accommodation and Food Services | 310.8 | 275.8 | 274.8 | -36.0 | -11.6\% | -1.0 | -0.4\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accommodation | 40.6 | 27.2 | 27.8 | -12.8 | -31.5\% | 0.6 | 2.2\% |
| Food Services and Drinking Places | 270.2 | 248.6 | 247.0 | -23.2 | -8.6\% | -1.6 | -0.6\% |
| Other Services | 122.2 | 120.0 | 119.7 | -2.5 | -2.0\% | -0.3 | -0.3\% |
| Government | 452.3 | 437.2 | 435.3 | -17.0 | -3.8\% | -1.9 | -0.4\% |
| Federal Government | 50.7 | 52.1 | 50.9 | 0.2 | 0.4\% | -1.2 | -2.3\% |
| State Government | 102.5 | 96.6 | 95.3 | -7.2 | -7.0\% | -1.3 | -1.3\% |
| State Government Educational Services | 61.1 | 55.8 | 54.7 | -6.4 | -10.5\% | -1.1 | -2.0\% |
| State Government Excluding Education | 41.4 | 40.8 | 40.6 | -0.8 | -1.9\% | -0.2 | -0.5\% |
| Local Government | 299.1 | 288.5 | 289.1 | -10.0 | -3.3\% | 0.6 | 0.2\% |
| Local Government Educational Services | 148.7 | 142.1 | 142.5 | -6.2 | -4.2\% | 0.4 | 0.3\% |
| Local Government Excluding Education | 150.4 | 146.4 | 146.6 | -3.8 | -2.5\% | 0.2 | 0.1\% |

* 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. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | Not. Seas. Adj. | Seas. Adj. | Not Seas Adj. | Seas Adj. | Not. Seas. Adj. | Seas. Adj. | $\begin{aligned} & \hline \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \\ & \hline \end{aligned}$ | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Adj. | Seas. 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. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. <br> Adj. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Seas. Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Seas. Adj. | Not Seas. Adj. | Seas. <br> Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ |
| 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. Adj. | Not Seas. Adj. | Seas. <br> Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. |
| 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 | 3.5 | 3.8 | 3.4 | 3.8 - |
| 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 | 4.4 | 4.5 | 3.3 | 3.2 |
| 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 | 14.7 | 14.4 | 15.5 * | 15.0 * |
| 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 | 13.3 | 13.0 | 11.0 | 10.7 |
| 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 * | 11.1 | 11.2 | 9.6 | 10.1 |
| 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 | 10.2 | 10.5 | 9.7 | 10.1 |
| 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 | 8.4 | 8.5 | 8.6 * | 8.6 * |
| 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 | 7.9 | 7.7 | 6.5 | 6.4 |
| 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 | 6.9 | 6.6 | 7.3 * | 7.2 * |
| 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 | 6.7 | 6.4 | 5.3 | 5.0 |
| 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 |  |  |  |  |

[^1]HOURS AND EARNINGS OF PRODUCTION WORKERS

| Average Weekly Earning |  |  | Average Weekly Hours |  | Average Hourly Earning |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | November <br> 2019 | October <br> 2020 | November <br> 2020 | November <br> 2019 | October <br> 2020 | November <br> 2020 | November <br> 2019 | October <br> 2020 | November <br> 2020 |
| Manufacturing | $\$ 844.61$ | $\$ 809.13$ | $\$ 859.88$ | 42.4 | 39.8 | 41.5 | $\$ 19.92$ | $\$ 20.33$ | $\$ 20.72$ |
| Durable Goods | $\$ 877.09$ | $\$ 839.46$ | $\$ 917.15$ | 43.1 | 38.9 | 41.5 | $\$ 20.35$ | $\$ 21.58$ | $\$ 22.10$ |
| Non-Durable Goods | $\$ 787.89$ | $\$ 758.68$ | $\$ 765.86$ | 41.1 | 41.3 | 41.6 | $\$ 19.17$ | $\$ 18.37$ | $\$ 18.41$ |

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

|  | Average Weekly Earning |  |  | Average Weekly Hours |  |  | Average Hourly Earning |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October 2019 | October 2020 | Percent Change | $\begin{aligned} & \text { October } \\ & 2019 \end{aligned}$ | October 2020 | Percent Change | $\begin{aligned} & \text { October } \\ & 2019 \end{aligned}$ | October 2020 | Percent Change |
| FLORIDA | \$985.79 | \$1021.10 | 3.6\% | 42.20 | 41.90 | -0.7\% | \$23.36 | \$24.37 | 4.3\% |
| KENTUCKY | \$892.68 | \$975.86 | 9.3\% | 43.00 | 42.30 | -1.6\% | \$20.76 | \$23.07 | 11.1\% |
| SOUTH CAROLINA | \$882.30 | \$942.20 | 6.8\% | 42.50 | 42.10 | -0.9\% | \$20.76 | \$22.38 | 7.8\% |
| GEORGIA | \$837.67 | \$921.49 | 10.0\% | 42.20 | 42.90 | 1.7\% | \$19.85 | \$21.48 | 8.2\% |
| ALABAMA | \$864.35 | \$867.66 | 0.4\% | 43.50 | 42.70 | -1.8\% | \$19.87 | \$20.32 | 2.3\% |
| VIRGINIA | \$770.93 | \$832.14 | 7.9\% | 39.80 | 40.20 | 1.0\% | \$19.37 | \$20.70 | 6.9\% |
| NORTH CAROLINA | \$757.06 | \$829.44 | 9.6\% | 40.90 | 43.20 | 5.6\% | \$18.51 | \$19.20 | 3.7\% |
| MISSISSIPPI | \$844.40 | \$825.27 | -2.3\% | 40.00 | 38.60 | -3.5\% | \$21.11 | \$21.38 | 1.3\% |
| TENNESSEE | \$819.81 | \$801.72 | -2.2\% | 41.30 | 39.30 | -4.8\% | \$19.85 | \$20.40 | 2.8\% |
| ARKANSAS | \$775.20 | \$734.48 | -5.3\% | 41.70 | 38.80 | -7.0\% | \$18.59 | \$18.93 | 1.8\% |

## Unemployment Rates - Tennessee

Seasonally Adjusted - 2018 to 2020


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


Seasonally Adjusted - Jan 2005 to Nov 2020


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



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

[^1]:    * 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

