# TENNESSEE ECONOMIC ANALYSIS 

## December 2019

## NOT TO BE RELEASED BEFORE:

TIME: $\quad 1: 30$ PM CT

DAY: Thursday, January 23, 2020

Prepared by:
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## BRIEFING PACKET SUMMARY

December 2019 pre.

## Unemployment Rates

| Tennessee | December 2018 | November 2019 rev. | December 2019 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Not Seasonally Adjusted | 3.0\% | 3.1\% | 3.1\% | 0.1\% | 0.0\% |
| Seasonally Adjusted | 3.3\% | 3.3\% | 3.3\% | 0.0\% | 0.0\% |

## United States

| Not Seasonally Adjusted | $3.7 \%$ | $3.3 \%$ | $\mathbf{3 . 4 \%}$ | $-0.3 \%$ | $0.1 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted | $3.9 \%$ | $3.5 \%$ | $\mathbf{3 . 5 \%}$ | $-0.4 \%$ | $0.0 \%$ |

## Hours and Earnings of Production Workers (Manufacturing)

|  |
| :--- |
| Tennessee |
|  November 2019 rev. December 2019 pre. Change <br> Average Weekly Earnings $\$ 856.24$ $\$ 870.68$ $\$ 14.44$ <br> Average Weekly Hours 42.2 41.9 -0.3 <br> Average Hourly Earnings $\$ 20.29$ $\$ 20.78$ $\$ 0.49$ |

## United States

| Average Weekly Earnings | $\$ 934.50$ | $\$ 947.94$ | $\$ 13.44$ |
| :--- | :---: | :---: | :---: |
| Average Weekly Hours | 41.7 | 42.0 | 0.3 |
| Average Hourly Earnings | $\$ 22.41$ | $\$ 22.57$ | $\$ 0.16$ |

## Summary

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

Over the past year, Tennessee's seasonally adjusted unemployment rate remained the same at $3.3 \%$ while the national rate declined from $3.9 \%$ to $3.5 \%$.

Total nonfarm employment increased 2,000 jobs from November to December. The largest increases occurred in manufacturing, trade/transportation/utilities, and leisure/hospitality.

Over the year, nonfarm employment increased 49,200 jobs. The largest increases occurred in leisure/hospitality, professional/business services, and trade/transportation/utilities.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| Tennessee* <br> Not Seasonally Adjusted | $\begin{gathered} \text { December } \\ 2018 \end{gathered}$ | Revised November 2019 | Preliminary December 2019 | Change from December 2018 to December 2019 |  | Change from November 2019 to December 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 3,245,759 | 3,355,736 | 3,358,778 | 113,019 | 3.5\% | 3,042 | 0.1\% |
| Employment | 3,148,104 | 3,252,828 | 3,253,788 | 105,684 | 3.4\% | 960 | 0.0\% |
| Unemployment | 97,655 | 102,908 | 104,990 | 7,335 | 7.5\% | 2,082 | 2.0\% |
| Unemployment Rate | 3.0\% | 3.1\% | 3.1\% | 0.1 | percentage points | 0.0 | percentage points |
| Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,255,650 | 3,363,560 | 3,368,072 | 112,422 | 3.5\% | 4,512 | 0.1\% |
| Employment | 3,147,513 | 3,250,988 | 3,256,382 | 108,869 | 3.5\% | 5,394 | 0.2\% |
| Unemployment | 108,137 | 112,572 | 111,690 | 3,553 | 3.3\% | -882 | -0.8\% |
| Unemployment Rate | 3.3\% | 3.3\% | 3.3\% | 0.0 | percentage points | 0.0 | percentage points |


| United States ** <br> Not Seasonally Adjusted | $\begin{gathered} \text { December } \\ 2018 \end{gathered}$ | Revised November 2019 | $\begin{gathered} \text { Preliminary } \\ \text { December } \\ 2019 \\ \hline \end{gathered}$ | Change from December 2018 to December 2019 |  | Change from November 2019 to December 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 162,510,000 | 164,386,000 | 164,007,000 | 1,497,000 | 0.9\% | -379,000 | -0.2\% |
| Employment | 156,481,000 | 158,945,000 | 158,504,000 | 2,023,000 | 1.3\% | -441,000 | -0.3\% |
| Unemployment | 6,029,000 | 5,441,000 | 5,503,000 | -526,000 | -8.7\% | 62,000 | 1.1\% |
| Unemployment Rate | 3.7\% | 3.3\% | 3.4\% | -0.3 | percentage points | 0.1 | percentage points |

Seasonally Adjusted

| Civilian Labor Force | $163,111,000$ | $164,347,000$ | $\mathbf{1 6 4 , 5 5 6 , 0 0 0}$ | $1,445,000$ | $0.9 \%$ | 209,000 | $0.1 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Employment | $156,825,000$ | $158,536,000$ | $\mathbf{1 5 8 , 8 0 3 , 0 0 0}$ | $1,978,000$ | $1.3 \%$ | 267,000 | $0.2 \%$ |
| Unemployment | $6,286,000$ | $5,811,000$ | $\mathbf{5 , 7 5 3 , 0 0 0}$ | $-533,000$ | $-8.5 \%$ | $-58,000$ | $-1.0 \%$ |
| Unemployment Rate | $3.9 \%$ | $3.5 \%$ | $\mathbf{3 . 5 \%}$ | -0.4 | percentage points | 0.0 | percentage points |

[^0](numbers in thousands)

| (numbers in thousands) | $\begin{gathered} \text { December } \\ 2018 \end{gathered}$ | $\begin{aligned} & \text { November } \\ & 2019 \\ & \text { rev. } \end{aligned}$ | $\begin{aligned} & \text { December } \\ & 2019 \end{aligned}$ | December 2019 |  | December 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm | 3,087.3 | 3,134.5 | 3,136.5 | 49.2 | 1.6\% | 2.0 | 0.1\% |
| Mining, Logging, and Construction | 131.4 | 128.6 | 128.6 | -2.8 | -2.1\% | 0.0 | 0.0\% |
| Manufacturing | 353.3 | 357.0 | 359.3 | 6.0 | 1.7\% | 2.3 | 0.6\% |
| Durable Goods Manufacturing | 225.9 | 227.2 | 228.2 | 2.3 | 1.0\% | 1.0 | 0.4\% |
| Non-Durable Goods Manufacturing | 127.4 | 129.8 | 131.1 | 3.7 | 2.9\% | 1.3 | 1.0\% |
| Trade, Transportation, and Utilities | 633.8 | 639.0 | 640.9 | 7.1 | 1.1\% | 1.9 | 0.3\% |
| Wholesale Trade | 120.6 | 119.4 | 119.8 | -0.8 | -0.7\% | 0.4 | 0.3\% |
| Retail Trade | 340.3 | 342.1 | 343.2 | 2.9 | 0.9\% | 1.1 | 0.3\% |
| Transportation, Warehousing, and Utilities | 172.9 | 177.5 | 177.9 | 5.0 | 2.9\% | 0.4 | 0.2\% |
| Information | 45.4 | 48.4 | 47.5 | 2.1 | 4.6\% | -0.9 | -1.9\% |
| Financial Activities | 164.5 | 168.7 | 168.2 | 3.7 | 2.2\% | -0.5 | -0.3\% |
| Finance and Insurance | 122.1 | 125.6 | 125.5 | 3.4 | 2.8\% | -0.1 | -0.1\% |
| Real Estate, Rental, and Leasing | 42.4 | 43.1 | 42.7 | 0.3 | 0.7\% | -0.4 | -0.9\% |
| Professional and Business Services | 419.9 | 428.0 | 427.3 | 7.4 | 1.8\% | -0.7 | -0.2\% |
| Professional, Scientific, and Technical Services | 141.8 | 147.4 | 146.9 | 5.1 | 3.6\% | -0.5 | -0.3\% |
| Management of Companies and Enterprises | 51.2 | 53.0 | 53.4 | 2.2 | 4.3\% | 0.4 | 0.8\% |
| Administrative, Support, and Waste Services | 226.9 | 227.6 | 227.0 | 0.1 | 0.0\% | -0.6 | -0.3\% |
| Education and Health Services | 435.5 | 441.3 | 441.2 | 5.7 | 1.3\% | -0.1 | 0.0\% |
| Educational Services | 59.3 | 60.5 | 59.9 | 0.6 | 1.0\% | -0.6 | -1.0\% |
| Health Care and Social Assistance | 376.2 | 380.8 | 381.3 | 5.1 | 1.4\% | 0.5 | 0.1\% |
| Leisure and Hospitality | 346.9 | 362.2 | 362.8 | 15.9 | 4.6\% | 0.6 | 0.2\% |
| Arts, Entertainment, and Recreation | 39.8 | 47.4 | 47.3 | 7.5 | 18.8\% | -0.1 | -0.2\% |
| Accommodation and Food Services | 307.1 | 314.8 | 315.5 | 8.4 | 2.7\% | 0.7 | 0.2\% |
| Other Services | 120.2 | 120.1 | 120.0 | -0.2 | -0.2\% | -0.1 | -0.1\% |
| Government | 436.4 | 441.2 | 440.7 | 4.3 | 1.0\% | -0.5 | -0.1\% |
| Federal Government | 49.8 | 50.3 | 50.1 | 0.3 | 0.6\% | -0.2 | -0.4\% |
| State Government | 98.7 | 100.2 | 99.8 | 1.1 | 1.1\% | -0.4 | -0.4\% |
| Local Government | 287.9 | 290.7 | 290.8 | 2.9 | 1.0\% | 0.1 | 0.0\% |

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

I. Monthly Change (from November 2019 rev. to December 2019 pre.)

|  | November 2019 | December 2019 | Change |
| :---: | :---: | :---: | :---: |
| A. Major Employment Increases | rev. | pre. |  |
| Manufacturing | 357.0 | 359.3 | 2.3 |
| Trade, Transportation, and Utilities | 639.0 | 640.9 | 1.9 |
| Leisure and Hospitality | 362.2 | 362.8 | 0.6 |
| B. Major Employment Decreases |  |  |  |
| Information | 48.4 | 47.5 | -0.9 |
| Professional and Business Services | 428.0 | 427.3 | -0.7 |
| Financial Activities | 168.7 | 168.2 | -0.5 |
| Yearly Change (from December 2018 to December 2019 pre.) | December 2018 | December 2019 | Change |
| A. Major Employment Increases |  | pre. |  |
| Leisure and Hospitality | 346.9 | 362.8 | 15.9 |
| Professional and Business Services | 419.9 | 427.3 | 7.4 |
| Trade, Transportation, and Utilities | 633.8 | 640.9 | 7.1 |
| B. Major Employment Decreases |  |  |  |
| Wholesale Trade | 120.6 | 119.8 | -0.8 |

Estimated Nonfarm Employment by Industry*
Annual Change Monthly Change

| (numbers in thousands) Dec | $\begin{aligned} & \text { December } \\ & 2018 \end{aligned}$ | November December <br> 2019 2019 <br> rev.  |  | $\text { December } 2019$ |  | December 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm 3 | 3,117.0 | 3,176.0 | 3,166.6 | 49.6 | 1.6\% | -9.4 | -0.3\% |
| Total Private 2 | 2,669.1 | 2,721.0 | 2,716.3 | 47.2 | 1.8\% | -4.7 | -0.2\% |
| Goods Producing | 484.6 | 487.6 | 487.7 | 3.1 | 0.6\% | 0.1 | 0.0\% |
| Mining, Logging, and Construction | 131.1 | 129.3 | 128.4 | -2.7 | -2.1\% | -0.9 | -0.7\% |
| Manufacturing | 353.5 | 358.3 | 359.3 | 5.8 | 1.6\% | 1.0 | 0.3\% |
| Durable Goods Manufacturing | 226.2 | 228.0 | 228.1 | 1.9 | 0.8\% | 0.1 | 0.0\% |
| Wood Products | 12.5 | 12.5 | 12.4 | -0.1 | -0.8\% | -0.1 | -0.8\% |
| Non-Metallic Mineral Products | 14.3 | 15.0 | 15.1 | 0.8 | 5.6\% | 0.1 | 0.7\% |
| Primary Metal Products | 11.2 | 11.8 | 11.9 | 0.7 | 6.3\% | 0.1 | 0.8\% |
| Fabricated Metal Products | 37.2 | 37.7 | 37.8 | 0.6 | 1.6\% | 0.1 | 0.3\% |
| Machinery Manufacturing | 25.3 | 25.3 | 25.2 | -0.1 | -0.4\% | -0.1 | -0.4\% |
| Computer and Electronic Products | 5.3 | 5.4 | 5.5 | 0.2 | 3.8\% | 0.1 | 1.9\% |
| Electrical Equipment and Appliances | 18.8 | 18.7 | 18.7 | -0.1 | -0.5\% | 0.0 | 0.0\% |
| Transportation Equipment | 75.2 | 74.7 | 74.4 | -0.8 | -1.1\% | -0.3 | -0.4\% |
| Furniture and Related Products | 9.4 | 9.6 | 9.8 | 0.4 | 4.3\% | 0.2 | 2.1\% |
| Miscellaneous Durable Manufacturing | 17.0 | 17.3 | 17.3 | 0.3 | 1.8\% | 0.0 | 0.0\% |
| Non-Durable Goods Manufacturing | 127.3 | 130.3 | 131.2 | 3.9 | 3.1\% | 0.9 | 0.7\% |
| Food Manufacturing | 35.9 | 36.4 | 36.7 | 0.8 | 2.2\% | 0.3 | 0.8\% |
| Beverage and Tobacco Products | 7.6 | 8.0 | 8.0 | 0.4 | 5.3\% | 0.0 | 0.0\% |
| Paper Manufacturing | 11.9 | 12.0 | 11.9 | 0.0 | 0.0\% | -0.1 | -0.8\% |
| Printing and Related Support Activities | 9.0 | 9.0 | 9.0 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Chemical Manufacturing | 25.7 | 25.8 | 25.9 | 0.2 | 0.8\% | 0.1 | 0.4\% |
| Plastics and Rubber Products | 25.0 | 25.1 | 25.2 | 0.2 | 0.8\% | 0.1 | 0.4\% |
| Service Providing | 2,632.4 | 2,688.4 | 2,678.9 | 46.5 | 1.8\% | -9.5 | -0.4\% |
| Private Service Providing (Service Providing Less Government) | 2,184.5 | 2,233.4 | 2,228.6 | 44.1 | 2.0\% | -4.8 | -0.2\% |
| Trade, Transportation, and Utilities | 648.2 | 653.8 | 656.4 | 8.2 | 1.3\% | 2.6 | 0.4\% |
| Wholesale Trade | 121.1 | 120.0 | 120.4 | -0.7 | -0.6\% | 0.4 | 0.3\% |
| Merchant wholesalers, Durable Goods | 71.5 | 71.7 | 72.7 | 1.2 | 1.7\% | 1.0 | 1.4\% |
| Merchant wholesalers, Non-Durable Goods | 42.0 | 41.1 | 40.5 | -1.5 | -3.6\% | -0.6 | -1.5\% |
| Wholesale Electronic Markets | 7.6 | 7.2 | 7.2 | -0.4 | -5.3\% | 0.0 | 0.0\% |
| Retail Trade | 349.1 | 351.8 | 352.7 | 3.6 | 1.0\% | 0.9 | 0.3\% |
| Motor Vehicle and Parts Dealers | 46.9 | 47.5 | 47.3 | 0.4 | 0.9\% | -0.2 | -0.4\% |
| Furniture and Home Furnishings Stores | 10.5 | 10.7 | 11.0 | 0.5 | 4.8\% | 0.3 | 2.8\% |
| Building Material and Garden Supply Stores | 29.2 | 29.8 | 30.0 | 0.8 | 2.7\% | 0.2 | 0.7\% |
| Food and Beverage Stores | 55.2 | 54.8 | 54.5 | -0.7 | -1.3\% | -0.3 | -0.5\% |
| Health and Personal Care Stores | 24.6 | 24.1 | 24.5 | -0.1 | -0.4\% | 0.4 | 1.7\% |
| Gasoline Stations | 23.4 | 24.8 | 24.5 | 1.1 | 4.7\% | -0.3 | -1.2\% |
| Clothing and Clothing Accessories Stores | 26.6 | 25.8 | 26.7 | 0.1 | 0.4\% | 0.9 | 3.5\% |
| Sporting Goods, Hobby, Book, and Music Stores | ores 13.5 | 13.1 | 13.2 | -0.3 | -2.2\% | 0.1 | 0.8\% |
| General Merchandise Stores | 77.4 | 77.5 | 77.3 | -0.1 | -0.1\% | -0.2 | -0.3\% |
| Miscellaneous Store Retailers | 17.7 | 17.1 | 17.0 | -0.7 | -4.0\% | -0.1 | -0.6\% |
| Non-Store Retailers | 11.4 | 11.6 | 11.6 | 0.2 | 1.8\% | 0.0 | 0.0\% |
| Transportation, Warehousing, and Utilities | 178.0 | 182.0 | 183.3 | 5.3 | 3.0\% | 1.3 | 0.7\% |
| Utilities | 3.6 | 3.5 | 3.5 | -0.1 | -2.8\% | 0.0 | 0.0\% |
| Transportation and Warehousing | 174.4 | 178.5 | 179.8 | 5.4 | 3.1\% | 1.3 | 0.7\% |
| Information | 45.7 | 48.8 | 47.7 | 2.0 | 4.4\% | -1.1 | -2.3\% |
| Financial Activities | 164.6 | 168.2 | 168.2 | 3.6 | 2.2\% | 0.0 | 0.0\% |
| Finance and Insurance | 122.4 | 125.3 | 125.8 | 3.4 | 2.8\% | 0.5 | 0.4\% |
| Real Estate, Rental, and Leasing | 42.2 | 42.9 | 42.4 | 0.2 | 0.5\% | -0.5 | -1.2\% |
| Professional and Business Services | 427.7 | 435.5 | 435.3 | 7.6 | 1.8\% | -0.2 | 0.0\% |
| Professional, Scientific, and Technical Services | 143.2 | 147.4 | 148.2 | 5.0 | 3.5\% | 0.8 | 0.5\% |
| Management of Companies and Enterprises | 51.3 | 53.2 | 53.5 | 2.2 | 4.3\% | 0.3 | 0.6\% |
| Administrative, Support, and Waste Services | 233.2 | 234.9 | 233.6 | 0.4 | 0.2\% | -1.3 | -0.6\% |
| Education and Health Services | 439.1 | 446.9 | 444.7 | 5.6 | 1.3\% | -2.2 | -0.5\% |
| Educational Services | 61.6 | 63.7 | 62.0 | 0.4 | 0.6\% | -1.7 | -2.7\% |
| Health Care and Social Assistance | 377.5 | 383.2 | 382.7 | 5.2 | 1.4\% | -0.5 | -0.1\% |
| Ambulatory Health Care Services | 153.2 | 156.3 | 156.3 | 3.1 | 2.0\% | 0.0 | 0.0\% |
| Hospitals | 111.7 | 111.8 | 111.9 | 0.2 | 0.2\% | 0.1 | 0.1\% |
| Nursing and Residential Care Facilities | 63.1 | 63.9 | 63.8 | 0.7 | 1.1\% | -0.1 | -0.2\% |
| Social Assistance | 49.5 | 51.2 | 50.7 | 1.2 | 2.4\% | -0.5 | -1.0\% |
| Leisure and Hospitality | 340.2 | 359.8 | 357.2 | 17.0 | 5.0\% | -2.6 | -0.7\% |
| Arts, Entertainment, and Recreation | 35.7 | 45.6 | 43.6 | 7.9 | 22.1\% | -2.0 | -4.4\% |


| Accommodation and Food Services | 304.5 | 314.2 | 313.6 | 9.1 | 3.0\% | -0.6 | -0.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accommodation | 39.4 | 40.6 | 41.0 | 1.6 | 4.1\% | 0.4 | 1.0\% |
| Food Services and Drinking Places | 265.1 | 273.6 | 272.6 | 7.5 | 2.8\% | -1.0 | -0.4\% |
| Other Services | 119.0 | 120.4 | 119.1 | 0.1 | 0.1\% | -1.3 | -1.1\% |
| Government | 447.9 | 455.0 | 450.3 | 2.4 | 0.5\% | -4.7 | -1.0\% |
| Federal Government | 50.2 | 50.5 | 50.4 | 0.2 | 0.4\% | -0.1 | -0.2\% |
| State Government | 101.0 | 105.8 | 100.6 | -0.4 | -0.4\% | -5.2 | -4.9\% |
| State Government Educational Services | 59.5 | 64.2 | 59.0 | -0.5 | -0.8\% | -5.2 | -8.1\% |
| State Government Excluding Education | 41.5 | 41.6 | 41.6 | 0.1 | 0.2\% | 0.0 | 0.0\% |
| Local Government | 296.7 | 298.7 | 299.3 | 2.6 | 0.9\% | 0.6 | 0.2\% |
| Local Government Educational Services | 149.4 | 149.8 | 150.5 | 1.1 | 0.7\% | 0.7 | 0.5\% |
| Local Government Excluding Education | 147.3 | 148.9 | 148.8 | 1.5 | 1.0\% | -0.1 | -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

|  | 2008 |  |  |  | 2009 |  |  |  | 2010 |  |  |  | 2011 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  |
|  | 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. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. |
| Jan | 5.0 | 5.4 | 5.4 * | 5.9 * | 7.8 | 8.5 | 9.1 * | 9.8 * | 9.8 | 10.6 | 10.4 * | 11.2 * | 9.1 | 9.8 | 9.5 * | 10.1 * |
| Feb | 4.9 | 5.2 | 5.5 * | 5.8 * | 8.3 | 8.9 | 9.8 * | 10.5 * | 9.8 | 10.4 | 10.3* | 10.8* | 9.0 | 9.5 | 9.4 * | 9.8 * |
| Mar | 5.1 | 5.2 | 5.6 * | 5.9 * | 8.7 | 9.0 | 10.3 * | 10.9 * | 9.9 | 10.2 | 10.1 * | 10.6 * | 9.0 | 9.2 | 9.3 * | 9.5 * |
| Apr | 5.0 | 4.8 | 5.8* | 5.3 * | 9.0 | 8.6 | 10.6 * | 10.2* | 9.9 | 9.5 | 9.8 | 9.6 * | 9.1 | 8.7 | 9.2 * | 9.0* |
| May | 5.4 | 5.2 | 6.1 * | 6.1 * | 9.4 | 9.1 | 10.8* | 10.6 * | 9.6 | 9.3 | 9.6 - | 9.3 - | 9.0 | 8.7 | 9.2 * | 8.9 * |
| Jun | 5.6 | 5.7 | 6.4 * | 6.8 * | 9.5 | 9.7 | 10.9 * | 11.3* | 9.4 | 9.6 | 9.3 | 9.5 | 9.1 | 9.3 | 9.1 - | 9.6 * |
| Jul | 5.8 | 6.0 | 6.7 * | 7.0 * | 9.5 | 9.7 | 10.8 * | 11.0 * | 9.4 | 9.7 | 9.2 | 9.3 | 9.0 | 9.3 | 9.1 * | 9.1 |
| Aug | 6.1 | 6.1 | 6.9 * | 7.0* | 9.6 | 9.6 | 10.8* | 10.7 * | 9.5 | 9.5 | 9.2 | 9.3 | 9.0 | 9.1 | 9.0 - | 9.1 - |
| Sep | 6.1 | 6.0 | 7.2 * | 6.9 * | 9.8 | 9.5 | 10.7 * | 10.4 * | 9.5 | 9.2 | 9.3 | 9.0 | 9.0 | 8.8 | 8.8 | 8.9 * |
| Oct | 6.5 | 6.1 | 7.5* | 6.9 * | 10.0 | 9.5 | 10.6 * | 10.2 * | 9.4 | 9.0 | 9.4 - | 9.0 - | 8.8 | 8.5 | 8.6 | 8.3 |
| Nov | 6.8 | 6.5 | 7.9 * | 7.2 * | 9.9 | 9.4 | 10.6 * | 9.9 * | 9.8 | 9.3 | 9.5 | 9.3 - | 8.6 | 8.2 | 8.3 | 7.8 |
| Dec | 7.3 | 7.1 | 8.5* | 8.1 * | 9.9 | 9.7 | 10.5* | 10.3* | 9.3 | 9.1 | 9.5 * | 9.2 * | 8.5 | 8.3 | 8.1 | 7.8 |
| Avg |  | 5.8 |  | 6.6 * |  | 9.3 |  | 10.5* |  | 9.6 |  | 9.7 * |  | 8.9 |  | 9.0* |


|  | 2012 |  |  |  | 2013 |  |  |  | 2014 |  |  |  | 2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  |
|  | 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. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. |
| Jan | 8.3 | 8.8 | 7.9 | 8.3 | 8.0 | 8.5 | 7.9 | 8.7 * | 6.6 | 7.0 | 6.8 * | 6.9 | 5.7 | 6.1 | 6.2 * | 6.7 * |
| Feb | 8.3 | 8.7 | 7.8 | 8.2 | 7.7 | 8.1 | 8.0 * | 8.2 * | 6.7 | 7.0 | 6.7 - | 6.9 | 5.5 | 5.8 | 6.1 * | 6.2 * |
| Mar | 8.2 | 8.4 | 7.8 | 7.9 | 7.5 | 7.6 | 8.1 * | 8.0 * | 6.7 | 6.8 | 6.6 | 6.9 * | 5.4 | 5.6 | 6.0 * | 5.9 * |
| Apr | 8.2 | 7.7 | 7.9 | 7.3 | 7.6 | 7.1 | 8.0 * | 7.5* | 6.2 | 5.9 | 6.6 * | 5.9 - | 5.4 | 5.1 | 5.9 * | 5.3 * |
| May | 8.2 | 7.9 | 7.9 | 7.7 | 7.5 | 7.3 | 8.0 * | 7.7 * | 6.3 | 6.1 | 6.7 * | 6.3 * | 5.6 | 5.3 | 5.8 * | 5.6 * |
| Jun | 8.2 | 8.4 | 8.0 | 8.5 * | 7.5 | 7.8 | 7.9 * | 8.5* | 6.1 | 6.3 | 6.7 * | 7.0* | 5.3 | 5.5 | 5.7 * | 6.2 * |
| Jul | 8.2 | 8.6 | 7.9 | 8.5 | 7.3 | 7.7 | 7.8 * | 8.1 * | 6.2 | 6.5 | 6.7 * | 7.3 * | 5.2 | 5.6 | 5.6 * | 6.0 * |
| Aug | 8.1 | 8.2 | 7.8 | 8.1 | 7.2 | 7.3 | 7.8 * | 7.8* | 6.1 | 6.3 | 6.6 * | 7.0* | 5.1 | 5.2 | 5.5 * | 5.5* |
| Sep | 7.8 | 7.6 | 7.7 | 7.4 | 7.2 | 7.0 | 7.6 * | 7.5* | 5.9 | 5.7 | 6.6 * | 6.5 * | 5.0 | 4.9 | 5.3 * | 5.3 * |
| Oct | 7.8 | 7.5 | 7.7 | 7.4 | 7.2 | 7.0 | 7.4 * | 7.6 * | 5.7 | 5.5 | 6.5 * | 6.2 * | 5.0 | 4.8 | 5.2 * | 5.1 * |
| Nov | 7.7 | 7.4 | 7.7 - | 7.1 | 6.9 | 6.6 | 7.2 * | 7.0 * | 5.8 | 5.5 | 6.4 * | 6.2 * | 5.1 | 4.8 | 5.0 | 4.9 * |
| Dec | 7.9 | 7.6 | 7.8 | 7.7 * | 6.7 | 6.5 | 7.1 * | 6.8 * | 5.6 | 5.4 | 6.3 * | 5.9 * | 5.0 | 4.8 | 4.9 | 4.7 |
| Avg |  | 8.1 |  | 7.8 |  | 7.4 |  | 7.8* |  | 6.2 |  | 6.6 * |  | 5.3 |  | 5.6 * |


|  | 2016 |  |  |  | 2017 |  |  |  | 2018 |  |  |  | 2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  | U.S. |  | TN |  |
|  | 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. <br> Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | $\begin{gathered} \text { Not } \\ \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Seas. Adj. | Not Seas. Adj. |
| Jan | 4.9 | 5.3 | 4.8 | 5.0 | 4.7 | 5.1 | 4.5 | 5.0 | 4.1 | 4.5 | 3.6 | 4.0 | 4.0 | 4.4 | 3.3 | 3.7 |
| Feb | 4.9 | 5.2 | 4.7 | 4.7 | 4.7 | 4.9 | 4.3 | 4.5 | 4.1 | 4.4 | 3.6 | 3.8 | 3.8 | 4.1 | 3.2 | 3.2 |
| Mar | 5.0 | 5.1 | 4.7 | 4.7 | 4.4 | 4.6 | 4.1 | 4.1 | 4.0 | 4.1 | 3.6 | 3.6 | 3.8 | 3.9 | 3.2 | 3.3 |
| Apr | 5.0 | 4.7 | 4.7 | 4.2 | 4.4 | 4.1 | 3.9 | 3.3 | 3.9 | 3.7 | 3.6 | 3.1 | 3.6 | 3.3 | 3.2 | 2.7 |
| May | 4.8 | 4.5 | 4.7 | 4.1 | 4.4 | 4.1 | 3.8 | 3.3 | 3.8 | 3.6 | 3.6 | 3.1 | 3.6 | 3.4 | 3.3 | 3.0 |
| Jun | 4.9 | 5.1 | 4.7 | 5.2 * | 4.3 | 4.5 | 3.6 | 4.1 | 4.0 | 4.2 | 3.6 | 4.1 | 3.7 | 3.8 | 3.4 | 4.0 * |
| Jul | 4.8 | 5.1 | 4.8 - | 5.1 - | 4.3 | 4.6 | 3.5 | 3.9 | 3.8 | 4.1 | 3.5 | 3.9 | 3.7 | 4.0 | 3.5 | 4.3 * |
| Aug | 4.9 | 5.0 | 4.8 | 5.0 - | 4.4 | 4.5 | 3.5 | 3.7 | 3.8 | 3.9 | 3.5 | 3.7 | 3.7 | 3.8 | 3.5 | 3.4 |
| Sep | 5.0 | 4.8 | 4.8 | 4.9 * | 4.2 | 4.1 | 3.4 | 3.4 | 3.7 | 3.6 | 3.4 | 3.3 | 3.5 | 3.3 | 3.4 | 3.1 |
| Oct | 4.9 | 4.7 | 4.8 | 4.7 - | 4.1 | 3.9 | 3.4 | 3.3 | 3.8 | 3.5 | 3.3 | 3.3 | 3.6 | 3.3 | 3.4 | 3.2 |
| Nov | 4.7 | 4.4 | 4.7 - | 4.4 - | 4.2 | 3.9 | 3.5 | 3.3 | 3.7 | 3.5 | 3.3 | 3.0 | 3.5 | 3.3 | 3.3 | 3.1 |
| Dec | 4.7 | 4.5 | 4.6 | 4.4 | 4.1 | 3.9 | 3.5 | 3.3 | 3.9 | 3.7 | 3.3 | 3.0 | 3.5 | 3.4 | 3.3 | 3.1 |
| Avg |  | 4.9 |  | 4.7 |  | 4.4 |  | 3.8 |  | 3.9 |  | 3.5 |  |  |  |  |

* 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 |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | December <br> 2018 | November <br> 2019 | December <br> 2019 | December <br> 2018 | November <br> 2019 | December <br> 2019 | December <br> 2018 | November <br> 2019 | December <br> 2019 |
| Manufacturing | $\$ 836.09$ | $\$ 856.24$ | $\$ 870.68$ | 41.7 | 42.2 | 41.9 | $\$ 20.05$ | $\$ 20.29$ | $\$ 20.78$ |
| Durable Goods | $\$ 865.28$ | $\$ 906.05$ | $\$ 919.34$ | 41.5 | 42.9 | 42.8 | $\$ 20.85$ | $\$ 21.12$ | $\$ 21.48$ |
| Non-Durable Goods | $\$ 788.53$ | $\$ 771.21$ | $\$ 789.42$ | 42.1 | 41.0 | 40.4 | $\$ 18.73$ | $\$ 18.81$ | $\$ 19.54$ |

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

| Average Weekly Earning |  |  | Average Weekly Hours |  | Average Hourly Earning |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | November <br> 2018 | November <br> 2019 | Percent <br> Change | November <br> 2018 | November <br> 2019 | Percent <br> Change | November <br> 2018 | November <br> 2019 | Percent <br> Change |
| FLORIDA | $\$ 952.63$ | $\$ 1014.16$ | $6.5 \%$ | 43.40 | 42.90 | $-1.2 \%$ | $\$ 21.95$ | $\$ 23.64$ | $7.7 \%$ |
| KENTUCKY | $\$ 903.80$ | $\$ 921.48$ | $2.0 \%$ | 44.50 | 43.10 | $-3.1 \%$ | $\$ 20.31$ | $\$ 21.38$ | $5.3 \%$ |
| SOUTH CAROLINA | $\$ 866.80$ | $\$ 889.57$ | $2.6 \%$ | 43.80 | 42.30 | $-3.4 \%$ | $\$ 19.79$ | $\$ 21.03$ | $6.3 \%$ |
| ALABAMA | $\$ 903.61$ | $\$ 873.48$ | $-3.3 \%$ | 44.10 | 43.50 | $-1.4 \%$ | $\$ 20.49$ | $\$ 20.08$ | $-2.0 \%$ |
| MISSISSIPPI | $\$ 850.16$ | $\$ 866.47$ | $1.9 \%$ | 40.60 | 41.30 | $1.7 \%$ | $\$ 20.94$ | $\$ 20.98$ | $0.2 \%$ |
| TENNESSEE | $\$ 847.17$ | $\$ 854.63$ | $0.9 \%$ | 42.70 | 42.10 | $-1.4 \%$ | $\$ 19.84$ | $\$ 20.30$ | $2.3 \%$ |
| GEORGIA | $\$ 830.93$ | $\$ 847.45$ | $2.0 \%$ | 43.30 | 42.50 | $-1.8 \%$ | $\$ 19.19$ | $\$ 19.94$ | $3.9 \%$ |
| VIRGINIA | $\$ 802.27$ | $\$ 774.33$ | $-3.5 \%$ | 41.10 | 40.10 | $-2.4 \%$ | $\$ 19.52$ | $\$ 19.31$ | $-1.1 \%$ |
| ARKANSAS | $\$ 759.48$ | $\$ 765.97$ | $0.9 \%$ | 42.10 | 40.70 | $-3.3 \%$ | $\$ 18.04$ | $\$ 18.82$ | $4.3 \%$ |
| NORTH CAROLINA | $\$ 782.00$ | $\$ 763.64$ | $-2.3 \%$ | 42.50 | 41.30 | $-2.8 \%$ | $\$ 18.40$ | $\$ 18.49$ | $0.5 \%$ |

## Unemployment Rates - Tennessee

Seasonally Adjusted - 2017 to 2019


Unemployment Rates - US \& Tennessee
Seasonally Adjusted - January 2012 to December 2019


Goods - Producing Jobs in Tennessee
Seasonally Adjusted - Jan 2004 to Dec 2019


Service - Providing Jobs in Tennessee
Seasonally Adjusted - Jan 2004 to Dec 2019



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

