# TENNESSEE ECONOMIC ANALYSIS 

May 2020

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

DAY: Thursday, June 18, 2020

Prepared by:
Tennessee Department of Labor and Workforce Development
Workforce Insights, Research and Reporting Engine Division

## Table of Contents

Economic Indicators
Page
Briefing Packet Summary ..... 1
Labor Force Estimates Summary - Household Survey ..... 2
Seasonally Adjusted Nonfarm Employment ..... 3
Major Changes in Seasonally Adjusted Nonfarm Employment ..... 3
Business Survey - Not Seasonally Adjusted ..... 4-5
Appendix
Unemployment Rates, 2009-2020 ..... 6
Hours and Earnings of Production Workers ..... 7
Graphs
Tennessee Unemployment Rates ..... 8
Unemployment Rates - U.S. and Tennessee ..... 8
Goods - Producing Jobs in Tennessee ..... 9
Service - Providing Jobs in Tennessee ..... 9

## BRIEFING PACKET SUMMARY

## May 2020 pre.

## Unemployment Rates

| Tennessee | May 2019 | April 2020 rev. | May 2020 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Not Seasonally Adjusted | 3.1\% | 15.0\% | 11.0\% | 7.9\% | -4.0\% |
| Seasonally Adjusted | 3.5\% | 15.5\% | 11.3\% | 7.8\% | -4.2\% |

## United States

| Not Seasonally Adjusted | $3.4 \%$ | $14.4 \%$ | $\mathbf{1 3 . 0} \%$ | $9.6 \%$ | $-1.4 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Seasonally Adjusted | $3.6 \%$ | $14.7 \%$ | $\mathbf{1 3 . 3} \%$ | $9.7 \%$ | $-1.4 \%$ |

## Hours and Earnings of Production Workers (Manufacturing)

| $l$ |
| :--- |
| Tennessee |
|  April 2020 rev.$$ May 2020 pre. Change <br> Average Weekly Earnings $\$ 685.10$ $\$ 748.50$ $\$ 63.40$ <br> Average Weekly Hours 34.0 37.5 3.5 <br> Average Hourly Earnings $\$ 20.15$ $\$ 19.96$ $\$-0.19$ |

## United States

| Average Weekly Earnings | $\$ 874.01$ | $\$ 894.38$ | $\$ 20.37$ |
| :--- | :---: | :---: | :---: |
| Average Weekly Hours | 38.3 | 39.4 | 1.1 |
| Average Hourly Earnings | $\$ 22.82$ | $\$ 22.70$ | $\$-0.12$ |

## Summary

Tennessee's May seasonally adjusted unemployment rate decreased to $11.3 \%$ from the April revised rate of $15.5 \%$.

Over the past year, Tennessee's seasonally adjusted unemployment rate increased from $3.5 \%$ to $11.3 \%$ while the national rate increased from $3.6 \%$ to $13.3 \%$.

Total nonfarm employment increased 93,900 jobs from April to May. The largest increases occurred in leisure/hospitality, manufacturing, and other services.

Over the year, nonfarm employment decreased 265,800 jobs. The largest decreases occurred in leisure/hospitality, manufacturing, and professional/business services.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| Tennessee* <br> Not Seasonally Adjusted | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | Revised <br> April 2020 | Preliminary <br> May 2020 | Change from May 2019 to May 2020 |  | Change from April 2020 to May 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 3,336,509 | 3,219,243 | 3,303,771 | -32,738 | -1.0\% | 84,528 | 2.6\% |
| Employment | 3,232,379 | 2,736,337 | 2,940,938 | -291,441 | -9.0\% | 204,601 | 7.5\% |
| Unemployment | 104,130 | 482,906 | 362,833 | 258,703 | 248.4\% | -120,073 | -24.9\% |
| Unemployment Rate | 3.1\% | 15.0\% | 11.0\% | 7.9 | percentage points | -4.0 | percentage points |
| Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,334,950 | 3,222,468 | 3,301,431 | -33,519 | -1.0\% | 78,963 | 2.5\% |
| Employment | 3,219,522 | 2,722,847 | 2,926,796 | -292,726 | -9.1\% | 203,949 | 7.5\% |
| Unemployment | 115,428 | 499,621 | 374,635 | 259,207 | 224.6\% | -124,986 | -25.0\% |
| Unemployment Rate | 3.5\% | 15.5\% | 11.3\% | 7.8 | percentage points | -4.2 | percentage points |


| United States ** <br> Not Seasonally Adjusted | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | Revised April 2020 | Preliminary May 2020 | Change from May 2019 to May 2020 |  | Change from April 2020 to May 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian Labor Force | 162,655,000 | 155,830,000 | 157,975,000 | -4,680,000 | -2.9\% | 2,145,000 | 1.4\% |
| Employment | 157,152,000 | 133,326,000 | 137,461,000 | -19,691,000 | -12.5\% | 4,135,000 | 3.1\% |
| Unemployment | 5,503,000 | 22,504,000 | 20,514,000 | 15,011,000 | 272.8\% | -1,990,000 | -8.8\% |
| Unemployment Rate | 3.4\% | 14.4\% | 13.0\% |  | percentage points | -1.4 | percentage points |

Seasonally Adjusted

| Civilian Labor Force | $162,782,000$ | $156,481,000$ | $\mathbf{1 5 8 , 2 2 7 , 0 0 0}$ | $-4,555,000$ | $-2.8 \%$ | $1,746,000$ | $1.1 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Employment | $156,844,000$ | $133,403,000$ | $\mathbf{1 3 7 , 2 4 2 , 0 0 0}$ | $-19,602,000$ | $-12.5 \%$ | $3,839,000$ | $2.9 \%$ |
| Unemployment | $5,938,000$ | $23,078,000$ | $\mathbf{2 0 , 9 8 5 , 0 0 0}$ | $15,047,000$ | $253.4 \%$ | $-2,093,000$ | $-9.1 \%$ |
| Unemployment Rate | $3.6 \%$ | $14.7 \%$ | $\mathbf{1 3 . 3} \%$ | 9.7 | percentage points | -1.4 | percentage points |

[^0]Annual Change Monthly Change
(numbers in thousands)

|  | $\begin{gathered} \text { May } \\ 2019 \end{gathered}$ | April 2020 rev. | $\begin{gathered} \text { May } \\ 2020 \text { pre. } \end{gathered}$ |  |  | Net Chg. | \% chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. |  |  |
| Total Non-Farm | 3,114.7 | 2,755 | 2,848.9 | -265.8 | -8.5\% | 93.9 | 3.4\% |
| Mining, Logging, and Construction | 134.3 | 129.7 | 130.2 | -4.1 | -3.1\% | 0.5 | 0.4\% |
| Mining and Logging | 4.5 | 4.2 | 3.9 | -0.6 | -13.3\% | -0.3 | -7.1\% |
| Construction | 129.8 | 125.5 | 126.3 | -3.5 | -2.7\% | 0.8 | 0.6\% |
| Manufacturing | 355.6 | 289.4 | 309.7 | -45.9 | -12.9\% | 20.3 | 7.0\% |
| Durable Goods Manufacturing | 228.2 | 176.9 | 194.0 | -34.2 | -15.0\% | 17.1 | 9.7\% |
| Non-Durable Goods Manufacturing | 127.4 | 112.5 | 115.7 | -11.7 | -9.2\% | 3.2 | 2.8\% |
| Trade, Transportation, and Utilities | 637.2 | 608.7 | 615.3 | -21.9 | -3.4\% | 6.6 | 1.1\% |
| Wholesale Trade | 121.0 | 116.7 | 115.4 | -5.6 | -4.6\% | -1.3 | -1.1\% |
| Retail Trade | 333.9 | 314.0 | 321.7 | -12.2 | -3.7\% | 7.7 | 2.5\% |
| Transportation, Warehousing, and Utilities | 182.3 | 178.0 | 178.2 | -4.1 | -2.2\% | 0.2 | 0.1\% |
| Information | 45.3 | 42.7 | 42.8 | -2.5 | -5.5\% | 0.1 | 0.2\% |
| Financial Activities | 171.9 | 172.7 | 169.3 | -2.6 | -1.5\% | -3.4 | -2.0\% |
| Finance and Insurance | 129.9 | 133.9 | 129.6 | -0.3 | -0.2\% | -4.3 | -3.2\% |
| Real Estate, Rental, and Leasing | 42.0 | 38.8 | 39.7 | -2.3 | -5.5\% | 0.9 | 2.3\% |
| Professional and Business Services | 424.5 | 384.5 | 388.1 | -36.4 | -8.6\% | 3.6 | 0.9\% |
| Professional, Scientific, and Technical Services | 145.0 | 143.4 | 144.4 | -0.6 | -0.4\% | 1.0 | 0.7\% |
| Management of Companies and Enterprises | 51.4 | 49.9 | 50.6 | -0.8 | -1.6\% | 0.7 | 1.4\% |
| Administrative, Support, and Waste Services | 228.1 | 191.2 | 193.1 | -35.0 | -15.3\% | 1.9 | 1.0\% |
| Education and Health Services | 441.3 | 408.9 | 418.1 | -23.2 | -5.3\% | 9.2 | 2.2\% |
| Educational Services | 62.1 | 55.0 | 55.0 | -7.1 | -11.4\% | 0.0 | 0.0\% |
| Health Care and Social Assistance | 379.2 | 353.9 | 363.1 | -16.1 | -4.2\% | 9.2 | 2.6\% |
| Leisure and Hospitality | 346.3 | 197.1 | 250.7 | -95.6 | -27.6\% | 53.6 | 27.2\% |
| Arts, Entertainment, and Recreation | 42.0 | 21.5 | 25.1 | -16.9 | -40.2\% | 3.6 | 16.7\% |
| Accommodation and Food Services | 304.3 | 175.6 | 225.6 | -78.7 | -25.9\% | 50.0 | 28.5\% |
| Other Services | 121.3 | 96.4 | 106.2 | -15.1 | -12.4\% | 9.8 | 10.2\% |
| Government | 437.0 | 424.9 | 418.5 | -18.5 | -4.2\% | -6.4 | -1.5\% |
| Federal Government | 50.0 | 50.2 | 50.3 | 0.3 | 0.6\% | 0.1 | 0.2\% |
| State Government | 97.0 | 94.2 | 92.7 | -4.3 | -4.4\% | -1.5 | -1.6\% |
| Local Government | 290.0 | 280.5 | 275.5 | -14.5 | -5.0\% | -5.0 | -1.8\% |

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

I. Monthly Change (from April 2020 rev. to May 2020 pre.)
A. Major Employment Increases

Leisure and Hospitality
Manufacturing
April 2020 rev. May 2020 pre.

## Change

| 197.1 | 250.7 | 53.6 |
| :---: | :---: | :---: |
| 289.4 | 309.7 | 20.3 |
| 96.4 | 106.2 | 9.8 |
|  |  |  |
| 424.9 | 418.5 | -6.4 |
| 172.7 | 169.3 | -3.4 |
| May 2019 | May 2020 pre. | Change |
|  |  |  |

B. Major Employment Decreases

Leisure and Hospitality 346.3
Manufacturing
Professional and Business Services

| 346.3 | 250.7 | -95.6 |
| :--- | :--- | :--- |
| 355.6 | 309.7 | -45.9 |
| 424.5 | 388.1 | -36.4 |

Estimated Nonfarm Employment by Industry*
Annual Change Monthly Change

| (numbers in thousands) | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 2020 \text { rev. } \end{aligned}$ | $\begin{gathered} \text { May } \\ 2020 \text { pre. } \end{gathered}$ | May 2019 to May 2020 |  | $\begin{gathered} \text { April } 2020 \text { to May } \\ 2020 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net Chg. | \% chg. | Net Chg. | \% chg. |
| Total Non-Farm 3 | 3,122.4 | 2,758.7 | 2,855.4 | -267.0 | -8.6\% | 96.7 | 3.5\% |
| Total Private 2 | 2,680.4 | 2,323.7 | 2,431.7 | -248.7 | -9.3\% | 108.0 | 4.6\% |
| Goods Producing | 491.6 | 417.0 | 439.5 | -52.1 | -10.6\% | 22.5 | 5.4\% |
| Mining, Logging, and Construction | 135.9 | 128.5 | 130.1 | -5.8 | -4.3\% | 1.6 | 1.2\% |
| Manufacturing | 355.7 | 288.5 | 309.4 | -46.3 | -13.0\% | 20.9 | 7.2\% |
| Durable Goods Manufacturing | 228.4 | 176.4 | 193.2 | -35.2 | -15.4\% | 16.8 | 9.5\% |
| Wood Products | 12.5 | 12.2 | 12.8 | 0.3 | 2.4\% | 0.6 | 4.9\% |
| Non-Metallic Mineral Products | 14.4 | 13.4 | 14.0 | -0.4 | -2.8\% | 0.6 | 4.5\% |
| Primary Metal Products | 11.3 | 11.2 | 11.6 | 0.3 | 2.7\% | 0.4 | 3.6\% |
| Fabricated Metal Products | 38.1 | 35.8 | 37.3 | -0.8 | -2.1\% | 1.5 | 4.2\% |
| Machinery Manufacturing | 27.0 | 24.5 | 26.0 | -1.0 | -3.7\% | 1.5 | 6.1\% |
| Computer and Electronic Products | 5.7 | 5.5 | 5.7 | 0.0 | 0.0\% | 0.2 | 3.6\% |
| Electrical Equipment and Appliances | 17.6 | 17.3 | 17.5 | -0.1 | -0.6\% | 0.2 | 1.2\% |
| Transportation Equipment | 75.7 | 31.4 | 40.8 | -34.9 | -46.1\% | 9.4 | 29.9\% |
| Furniture and Related Products | 9.6 | 9.0 | 10.6 | 1.0 | 10.4\% | 1.6 | 17.8\% |
| Miscellaneous Durable Manufacturing | 16.5 | 16.1 | 16.9 | 0.4 | 2.4\% | 0.8 | 5.0\% |
| Non-Durable Goods Manufacturing | 127.3 | 112.1 | 116.2 | -11.1 | -8.7\% | 4.1 | 3.7\% |
| Food Manufacturing | 35.6 | 33.4 | 33.6 | -2.0 | -5.6\% | 0.2 | 0.6\% |
| Beverage and Tobacco Products | 7.3 | 7.0 | 7.1 | -0.2 | -2.7\% | 0.1 | 1.4\% |
| Paper Manufacturing | 12.5 | 12.6 | 12.6 | 0.1 | 0.8\% | 0.0 | 0.0\% |
| Printing and Related Support Activities | 8.9 | 6.8 | 7.0 | -1.9 | -21.3\% | 0.2 | 2.9\% |
| Chemical Manufacturing | 25.9 | 25.7 | 25.8 | -0.1 | -0.4\% | 0.1 | 0.4\% |
| Plastics and Rubber Products | 25.0 | 18.2 | 19.4 | -5.6 | -22.4\% | 1.2 | 6.6\% |
| Service Providing 2 | 2,630.8 | 2,341.7 | 2,415.9 | -214.9 | -8.2\% | 74.2 | 3.2\% |
| Private Service Providing (Service Providing Less Government) | 2,188.8 | 1,906.7 | 1,992.2 | -196.6 | -9.0\% | 85.5 | 4.5\% |
| Trade, Transportation, and Utilities | 633.3 | 604.9 | 614.0 | -19.3 | -3.0\% | 9.1 | 1.5\% |
| Wholesale Trade | 121.0 | 116.1 | 115.1 | -5.9 | -4.9\% | -1.0 | -0.9\% |
| Merchant wholesalers, Durable Goods | 71.2 | 69.9 | 69.9 | -1.3 | -1.8\% | 0.0 | 0.0\% |
| Merchant wholesalers, Non-Durable Goods | 42.5 | 39.3 | 38.4 | -4.1 | -9.6\% | -0.9 | -2.3\% |
| Wholesale Electronic Markets | 7.3 | 6.9 | 6.8 | -0.5 | -6.8\% | -0.1 | -1.4\% |
| Retail Trade | 332.6 | 312.2 | 321.6 | -11.0 | -3.3\% | 9.4 | 3.0\% |
| Motor Vehicle and Parts Dealers | 46.7 | 45.0 | 43.9 | -2.8 | -6.0\% | -1.1 | -2.4\% |
| Furniture and Home Furnishings Stores | 9.9 | 7.7 | 7.9 | -2.0 | -20.2\% | 0.2 | 2.6\% |
| Building Material and Garden Supply Stores | 31.5 | 31.6 | 33.2 | 1.7 | 5.4\% | 1.6 | 5.1\% |
| Food and Beverage Stores | 55.0 | 55.5 | 56.4 | 1.4 | 2.5\% | 0.9 | 1.6\% |
| Health and Personal Care Stores | 23.2 | 21.4 | 21.5 | -1.7 | -7.3\% | 0.1 | 0.5\% |
| Gasoline Stations | 23.9 | 23.9 | 24.6 | 0.7 | 2.9\% | 0.7 | 2.9\% |
| Clothing and Clothing Accessories Stores | 22.6 | 9.7 | 10.6 | -12.0 | -53.1\% | 0.9 | 9.3\% |
| Sporting Goods, Hobby, Book, and Music Stores | S 11.7 | 9.2 | 9.6 | -2.1 | -17.9\% | 0.4 | 4.3\% |
| General Merchandise Stores | 71.6 | 71.5 | 74.8 | 3.2 | 4.5\% | 3.3 | 4.6\% |
| Miscellaneous Store Retailers | 18.1 | 13.8 | 15.9 | -2.2 | -12.2\% | 2.1 | 15.2\% |
| Non-Store Retailers | 8.3 | 7.9 | 8.1 | -0.2 | -2.4\% | 0.2 | 2.5\% |
| Transportation, Warehousing, and Utilities | 179.7 | 176.6 | 177.3 | -2.4 | -1.3\% | 0.7 | 0.4\% |
| Utilities | 3.6 | 3.2 | 3.2 | -0.4 | -11.1\% | 0.0 | 0.0\% |
| Transportation and Warehousing | 176.1 | 173.4 | 174.1 | -2.0 | -1.1\% | 0.7 | 0.4\% |
| Information | 45.1 | 42.7 | 42.6 | -2.5 | -5.5\% | -0.1 | -0.2\% |
| Financial Activities | 171.8 | 172.1 | 169.7 | -2.1 | -1.2\% | -2.4 | -1.4\% |
| Finance and Insurance | 129.6 | 133.5 | 129.8 | 0.2 | 0.2\% | -3.7 | -2.8\% |
| Real Estate, Rental, and Leasing | 42.2 | 38.6 | 39.9 | -2.3 | -5.5\% | 1.3 | 3.4\% |
| Professional and Business Services | 422.4 | 381.8 | 384.9 | -37.5 | -8.9\% | 3.1 | 0.8\% |
| Professional, Scientific, and Technical Services | 143.5 | 143.8 | 142.4 | -1.1 | -0.8\% | -1.4 | -1.0\% |
| Management of Companies and Enterprises | 51.5 | 49.7 | 50.5 | -1.0 | -1.9\% | 0.8 | 1.6\% |
| Administrative, Support, and Waste Services | 227.4 | 188.3 | 192.0 | -35.4 | -15.6\% | 3.7 | 2.0\% |
| Education and Health Services | 441.1 | 411.3 | 417.3 | -23.8 | -5.4\% | 6.0 | 1.5\% |
| Educational Services | 61.9 | 58.1 | 55.0 | -6.9 | -11.1\% | -3.1 | -5.3\% |
| Health Care and Social Assistance | 379.2 | 353.2 | 362.3 | -16.9 | -4.5\% | 9.1 | 2.6\% |
| Ambulatory Health Care Services | 154.9 | 137.7 | 145.3 | -9.6 | -6.2\% | 7.6 | 5.5\% |
| Hospitals | 109.1 | 106.7 | 106.6 | -2.5 | -2.3\% | -0.1 | -0.1\% |
| Nursing and Residential Care Facilities | 63.5 | 62.6 | 62.3 | -1.2 | -1.9\% | -0.3 | -0.5\% |
| Social Assistance | 51.7 | 46.2 | 48.1 | -3.6 | -7.0\% | 1.9 | 4.1\% |
| Leisure and Hospitality | 353.0 | 197.1 | 256.5 | -96.5 | -27.3\% | 59.4 | 30.1\% |
| Arts, Entertainment, and Recreation | 44.4 | 20.4 | 27.1 | -17.3 | -39.0\% | 6.7 | 32.8\% |


| Accommodation and Food Services | 308.6 | 176.7 | 229.4 | -79.2 | -25.7\% | 52.7 | 29.8\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accommodation | 39.8 | 22.7 | 21.7 | -18.1 | -45.5\% | -1.0 | -4.4\% |
| Food Services and Drinking Places | 268.8 | 154.0 | 207.7 | -61.1 | -22.7\% | 53.7 | 34.9\% |
| Other Services | 122.1 | 96.8 | 107.2 | -14.9 | -12.2\% | 10.4 | 10.7\% |
| Government | 442.0 | 435.0 | 423.7 | -18.3 | -4.1\% | -11.3 | -2.6\% |
| Federal Government | 49.9 | 50.1 | 50.2 | 0.3 | 0.6\% | 0.1 | 0.2\% |
| State Government | 94.1 | 98.7 | 91.8 | -2.3 | -2.4\% | -6.9 | -7.0\% |
| State Government Educational Services | 52.6 | 57.3 | 50.4 | -2.2 | -4.2\% | -6.9 | -12.0\% |
| State Government Excluding Education | 41.5 | 41.4 | 41.4 | -0.1 | -0.2\% | 0.0 | 0.0\% |
| Local Government | 298.0 | 286.2 | 281.7 | -16.3 | -5.5\% | -4.5 | -1.6\% |
| Local Government Educational Services | 148.6 | 143.3 | 138.8 | -9.8 | -6.6\% | -4.5 | -3.1\% |
| Local Government Excluding Education | 149.4 | 142.9 | 142.9 | -6.5 | -4.4\% | 0.0 | 0.0\% |

* 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.


## Unemployment Rates, 2009-2020

## 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. 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 | 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. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | 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. Adj. | $\begin{aligned} & \text { Not } \\ & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | 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. Adj. | Not Seas. Adj. | Seas. Adj. | Not Seas. Adj. | Seas. Adj. | No 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 | 11.3 | 11.0 |
| 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 |  |  |  |  |

[^1]HOURS AND EARNINGS OF PRODUCTION WORKERS

|  | Average Weekly Earning |  |  | Average Weekly Hours |  |  | Average Hourly Earning |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May 2019 | April 2020 | May 2020 | May 2019 | April 2020 | May 2020 | May 2019 | April 2020 | May 2020 |
| Manufacturing | \$819.52 | \$685.10 | \$748.50 | 41.6 | 34.0 | 37.5 | \$19.70 | \$20.15 | \$19.96 |
| Durable Goods | \$832.49 | \$719.55 | \$782.88 | 41.5 | 35.1 | 39.4 | \$20.06 | \$20.50 | \$19.87 |
| Non-Durable Goods | \$795.64 | \$634.39 | \$690.46 | 41.7 | 32.4 | 34.3 | \$19.08 | \$19.58 | \$20.13 |

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

|  | Average Weekly Earning |  |  | Average Weekly Hours |  |  | Average Hourly Earning |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April 2019 | April 2020 | Percent Change | April 2019 | April 2020 | Percent Change | April 2019 | April 2020 | Percent Change |
| FLORIDA | \$1000.50 | \$947.30 | -5.3\% | 43.20 | 40.50 | -6.3\% | \$23.16 | \$23.39 | 1.0\% |
| KENTUCKY | \$877.40 | \$898.61 | 2.4\% | 42.80 | 38.70 | -9.6\% | \$20.50 | \$23.22 | 13.3\% |
| GEORGIA | \$837.68 | \$872.18 | 4.1\% | 42.50 | 40.10 | -5.6\% | \$19.71 | \$21.75 | 10.4\% |
| MISSISSIPPI | \$816.84 | \$842.41 | 3.1\% | 40.10 | 39.20 | $-2.2 \%$ | \$20.37 | \$21.49 | 5.5\% |
| SOUTH CAROLINA | \$862.92 | \$821.75 | -4.8\% | 42.30 | 37.20 | -12.1\% | \$20.40 | \$22.09 | 8.3\% |
| VIRGINIA | \$765.07 | \$772.86 | 1.0\% | 39.60 | 37.30 | -5.8\% | \$19.32 | \$20.72 | 7.2\% |
| ALABAMA | \$850.23 | \$723.49 | -14.9\% | 42.30 | 34.60 | -18.2\% | \$20.10 | \$20.91 | 4.0\% |
| NORTH CAROLINA | \$751.15 | \$717.36 | -4.5\% | 41.50 | 38.30 | -7.7\% | \$18.10 | \$18.73 | 3.5\% |
| ARKANSAS | \$769.83 | \$713.18 | -7.4\% | 41.30 | 39.10 | -5.3\% | \$18.69 | \$18.24 | -2.4\% |
| TENNESSEE | \$801.23 | \$692.90 | -13.5\% | 40.90 | 33.80 | -17.4\% | \$19.59 | \$20.50 | 4.6\% |

## Unemployment Rates - Tennessee

Seasonally Adjusted - 2018 to 2020


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


## Goods - Producing Jobs in Tennessee

Seasonally Adjusted - Jan 2005 to May 2020


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

