# TENNESSEE ECONOMIC ANALYSIS 

May 2019

## NOT TO BE RELEASED BEFORE:

TIME: 1:30 PM CT
DAY: Thursday, June 20, 2019

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

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## BRIEFING PACKET SUMMARY <br> May 2019 pre.

## Unemployment Rates

|  | $\begin{aligned} & \text { May } \\ & 2018 \end{aligned}$ | $\begin{gathered} \text { April } \\ 2019 \text { rev. } \end{gathered}$ | May 2019 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Tennessee |  |  |  |  |  |
| Not Seasonally Adjusted | 3.1 \% | 2.7 \% | 3.1 \% | 0.0 \% | 0.4 \% |
| Seasonally Adjusted | 3.6 \% | 3.2 \% | 3.3 \% | -0.3 \% | 0.1 \% |
| United States |  |  |  |  |  |
| Not Seasonally Adjusted | 3.6 \% | 3.3 \% | 3.4 \% | -0.2 \% | 0.1 \% |
| Seasonally Adjusted | 3.8 \% | 3.6 \% | 3.6 \% | -0.2 \% | 0.0 \% |


| Hours and Earnings (Manufacturing) | April <br>  <br> Tennessee | May <br> Ma19 | Change |
| :--- | ---: | ---: | ---: |
| $\quad$ Average Weekly Earnings | $\$ 822.91$ | $\mathbf{\$ 8 4 2 . 4 5}$ | $\$ 19.54$ |
| $\quad$ Average Weekly Hours | 40.9 | $\mathbf{4 1 . 5}$ | 0.6 |
| $\quad$ Average Hourly Earnings | $\$ 20.12$ | $\mathbf{\$ 2 0 . 3 0}$ | $\$ 0.18$ |
|  |  |  |  |
| United States | $\$ 916.03$ | $\mathbf{\$ 9 1 4 . 6 6}$ | $(\$ 1.37)$ |
| $\quad$ Average Weekly Earnings | 41.6 | $\mathbf{4 1 . 5}$ | -0.1 |
| $\quad$ Average Weekly Hours | $\$ 22.02$ | $\mathbf{\$ 2 2 . 0 4}$ | $\$ 0.02$ |

## Summary

Tennessee's May seasonally adjusted unemployment rate increased slightly to $3.3 \%$ from the revised rate of $3.2 \%$.

Over the past year, Tennessee's unemployment rate decreased from $3.6 \%$ to $3.3 \%$ while the national rate declined from $3.8 \%$ to $3.6 \%$.

Total nonfarm employment increased 3,900 jobs from April to May. The largest increases occurred in accommodation/food services, wholesale trade \& nondurable goods manufacturing.

Over the year, nonfarm employment increased 47,400 jobs. The largest increases occurred in leisure/ hospitality, trade/transportation/utilities \& manufacturing.

## LABOR FORCE ESTIMATES SUMMARY

## HOUSEHOLD SURVEY

| TENNESSEE * | $\begin{aligned} & \text { May } \\ & 2018 \end{aligned}$ | Revised April 2019 | Preliminary May 2019 | Change from <br> May 2018 to <br> May 2019 |  | Change from <br> April 2019 to <br> May 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,242,700 | 3,336,600 | 3,363,300 | 120,600 | 3.7\% | 26,700 | 0.8\% |
| Employment | 3,142,100 | 3,245,200 | 3,260,600 | 118,500 | 3.8\% | 15,400 | 0.5\% |
| Unemployment | 100,700 | 91,400 | 102,700 | 2,000 | 2.0\% | 11,300 | 12.4\% |
| Unemployment Rate | 3.1\% | 2.7\% | 3.1\% | 0.0 percent | ge point | 0.4 percen | ge point |

Seasonally Adjusted

| Civilian Labor Force | $3,242,600$ | $3,304,400$ | $\mathbf{3 , 3 2 2 , 6 0 0}$ | 80,000 | $2.5 \%$ | 18,200 | $0.6 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Employment | $3,124,800$ | $3,197,800$ | $\mathbf{3 , 2 1 3 , 2 0 0}$ | 88,400 | $2.8 \%$ | 15,400 | $0.5 \%$ |
| Unemployment | 117,800 | 106,500 | $\mathbf{1 0 9 , 4 0 0}$ | $(8,400)$ | $-7.1 \%$ | 2,900 | $2.7 \%$ |
| Unemployment Rate | $3.6 \%$ | $3.2 \%$ | $\mathbf{3 . 3 \%}$ | -0.3 percentage point | 0.1 percentage point |  |  |


| UNITED STATES ** | $\begin{aligned} & \text { May } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | Change from <br> May 2018 to <br> May 2019 |  | Change from <br> April 2019 to <br> May 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 161,765,000 | 162,097,000 | 162,655,000 | 890,000 | 0.6\% | 558,000 | 0.3\% |
| Employment | 156,009,000 | 156,710,000 | 157,152,000 | 1,143,000 | 0.7\% | 442,000 | 0.3\% |
| Unemployment | 5,756,000 | 5,387,000 | 5,503,000 | $(253,000)$ | -4.4\% | 116,000 | 2.2\% |
| Unemployment Rate | 3.6\% | 3.3\% | 3.4\% | -0.2 percent | ge point | 0.1 percen | ge point |

Seasonally Adjusted

| Civilian Labor Force | $161,667,000$ | $162,470,000$ | $\mathbf{1 6 2 , 6 4 6 , 0 0 0}$ | 979,000 | $0.6 \%$ | 176,000 | $0.1 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Employment | $155,539,000$ | $156,645,000$ | $\mathbf{1 5 6 , 7 5 8 , 0 0 0}$ | $1,219,000$ | $0.8 \%$ | 113,000 | $0.1 \%$ |
| Unemployment | $6,128,000$ | $5,824,000$ | $\mathbf{5 , 8 8 8 , 0 0 0}$ | $(240,000)$ | $-3.9 \%$ | 64,000 | $1.1 \%$ |
| Unemployment Rate | $3.8 \%$ | $3.6 \%$ | $\mathbf{3 . 6 \%}$ | -0.2 percentage point | 0.0 percentage point |  |  |

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


## Seasonally Adjusted Nonfarm Employment

| (numbers in thousands) | $\begin{aligned} & \text { May } \\ & 2018 \end{aligned}$ | $\begin{gathered} \text { April } \\ \underline{2019 \mathrm{rev} .} \end{gathered}$ | $\begin{gathered} \text { May } \\ 2019 \text { pre. } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Annual change } \\ & \hline \text { May } 2018 \text { to } \\ & \text { May } 2019 \end{aligned}$ |  | $\begin{aligned} & \text { Monthly change } \\ & \hline \text { Apr. } 2019 \text { to } \\ & \text { May } 2019 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net chg. | \% chg. | Net chg. | \% chg. |
| Total nonfarm | 3,053.9 | 3,097.4 | 3,101.3 | 47.4 | 1.6\% | 3.9 | 0.1\% |
| Mining/logging/construction | 127.9 | 131.8 | 131.7 | 3.8 | 3.0\% | -0.1 | -0.1\% |
| Manufacturing | 349.5 | 354.6 | 355.6 | 6.1 | 1.7\% | 1.0 | 0.3\% |
| Durable goods manufacturing | 223.3 | 227.3 | 226.9 | 3.6 | 1.6\% | -0.4 | -0.2\% |
| Nondurable goods manufacturing | 126.2 | 127.3 | 128.7 | 2.5 | 2.0\% | 1.4 | 1.1\% |
| Trade/transportation/utilities | 626.5 | 632.4 | 635.8 | 9.3 | 1.5\% | 3.4 | 0.5\% |
| Wholesale trade | 119.4 | 119.3 | 120.7 | 1.3 | 1.1\% | 1.4 | 1.2\% |
| Retail trade | 338.0 | 337.8 | 339.1 | 1.1 | 0.3\% | 1.3 | 0.4\% |
| Transportation/warehousing/utilities | 169.1 | 175.3 | 176.0 | 6.9 | 4.1\% | 0.7 | 0.4\% |
| Information | 45.5 | 45.4 | 45.3 | -0.2 | -0.4\% | -0.1 | -0.2\% |
| Financial activities | 161.9 | 167.0 | 167.6 | 5.7 | 3.5\% | 0.6 | 0.4\% |
| Finance/insurance | 121.6 | 123.9 | 124.7 | 3.1 | 2.5\% | 0.8 | 0.6\% |
| Real estate/rental/leasing | 40.3 | 43.1 | 42.9 | 2.6 | 6.5\% | -0.2 | -0.5\% |
| Professional/business services | 417.3 | 418.2 | 417.7 | 0.4 | 0.1\% | -0.5 | -0.1\% |
| Professional/scientific/technical services | 140.5 | 141.9 | 143.0 | 2.5 | 1.8\% | 1.1 | 0.8\% |
| Management of companies/enterprises | 50.9 | 51.1 | 51.5 | 0.6 | 1.2\% | 0.4 | 0.8\% |
| Administrative/support/waste services | 225.9 | 225.2 | 223.2 | -2.7 | -1.2\% | -2.0 | -0.9\% |
| Education/health services | 435.0 | 437.3 | 436.0 | 1.0 | 0.2\% | -1.3 | -0.3\% |
| Educational services | 60.4 | 60.1 | 60.0 | -0.4 | -0.7\% | -0.1 | -0.2\% |
| Health care/social assistance | 374.6 | 377.2 | 376.0 | 1.4 | 0.4\% | -1.2 | -0.3\% |
| Leisure/hospitality | 336.7 | 352.1 | 353.7 | 17.0 | 5.0\% | 1.6 | 0.5\% |
| Arts/entertainment/recreation | 39.5 | 41.6 | 41.6 | 2.1 | 5.3\% | 0.0 | 0.0\% |
| Accommodation/food services | 297.2 | 310.5 | 312.1 | 14.9 | 5.0\% | 1.6 | 0.5\% |
| Other services | 117.6 | 119.4 | 118.9 | 1.3 | 1.1\% | -0.5 | -0.4\% |
| Government | 436.0 | 439.2 | 439.0 | 3.0 | 0.7\% | -0.2 | -0.0\% |
| Federal government | 48.7 | 49.9 | 49.9 | 1.2 | 2.5\% | 0.0 | 0.0\% |
| State government | 99.3 | 100.1 | 99.9 | 0.6 | 0.6\% | -0.2 | -0.2\% |
| Local government | 288.0 | 289.2 | 289.2 | 1.2 | 0.4\% | 0.0 | 0.0\% |

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

I. Monthly Change (from April, 2019 rev. to May, 2019 pre.)

|  | Apr. 2019 rev. | May. 2019 pre. | Change |
| :---: | :---: | :---: | :---: |
| A. Major Employment Increases |  |  |  |
| Accommodation/food services | 310.5 | 312.1 | 1.6 |
| Wholesale trade | 119.3 | 120.7 | 1.4 |
| Nondurable goods manufacturing | 127.3 | 128.7 | 1.4 |
| B. Major Employment Decreases |  |  |  |
| Education/health services | 437.3 | 436.0 | -1.3 |
| Professional/business services | 418.2 | 417.7 | -0.5 |
| Other services | 119.4 | 118.9 | -0.5 |

II. Yearly Change (from May, 2018 to May, 2019 pre.)
A. Major Employment Increases

| Leisure/hospitality | 336. |
| :--- | :--- |
| Trade/transportation/utilities | 626. |

Manufacturing
349.5

May. 2019 pre.
Change
May. 2018

Major Employment Decreases

| Administrative/support/waste services | 225.9 | 223.2 | -2.7 |
| :--- | ---: | ---: | ---: |
| Educational services | 60.4 | 60.0 | -0.4 |


| BUSINESS SURVEY - Not Seasonally Adjusted |  |  |  | Annual change |  | Monthly change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated Nonfarm Employment by Industry* |  |  |  | May 2018 to <br> May 2019 |  | Apr. 2019 to <br> May 2019 |  |
| (numbers in thousands) | 2018 | 2019 rev. | 2019 pre. | Net change | \% change | Net change | \% change |
| Total nonfarm | 3,061.6 | 3,104.2 | 3,112.3 | 50.7 | 1.7\% | 8.1 | 0.3\% |
| Total private | 2,621.2 | 2,655.1 | 2,667.4 | 46.2 | 1.8\% | 12.3 | 0.5\% |
| Goods-producing | 477.9 | 485.9 | 488.4 | 10.5 | 2.2\% | 2.5 | 0.5\% |
| Mining/logging/construction | 128.5 | 131.0 | 131.5 | 3.0 | 2.3\% | 0.5 | 0.4\% |
| Manufacturing | 349.4 | 354.9 | 356.9 | 7.5 | 2.1\% | 2.0 | 0.6\% |
| Durable goods manufacturing | 223.3 | 227.5 | 228.0 | 4.7 | 2.1\% | 0.5 | 0.2\% |
| Wood products | 12.6 | 12.4 | 12.5 | -0.1 | -0.8\% | 0.1 | 0.8\% |
| Nonmetallic mineral products | 14.1 | 14.6 | 14.8 | 0.7 | 5.0\% | 0.2 | 1.4\% |
| Primary metal manufacturing | 10.9 | 11.5 | 11.5 | 0.6 | 5.5\% | 0.0 | 0.0\% |
| Fabricated metal products | 36.3 | 37.4 | 37.3 | 1.0 | 2.8\% | -0.1 | -0.3\% |
| Machinery manufacturing | 25.8 | 25.8 | 25.9 | 0.1 | 0.4\% | 0.1 | 0.4\% |
| Computer/electronic products | 5.0 | 5.4 | 5.4 | 0.4 | 8.0\% | 0.0 | 0.0\% |
| Electrical equipment/appliances | 18.9 | 18.7 | 18.7 | -0.2 | -1.1\% | 0.0 | 0.0\% |
| Transportation equipment | 73.3 | 75.3 | 75.4 | 2.1 | 2.9\% | 0.1 | 0.1\% |
| Furniture/related products | 9.6 | 9.4 | 9.4 | -0.2 | -2.1\% | 0.0 | 0.0\% |
| Miscellaneous manufacturing | 16.8 | 17.0 | 17.1 | 0.3 | 1.8\% | 0.1 | 0.6\% |
| Nondurable goods manufacturing | 126.1 | 127.4 | 128.9 | 2.8 | 2.2\% | 1.5 | 1.2\% |
| Food manufacturing | 35.7 | 35.6 | 35.8 | 0.1 | 0.3\% | 0.2 | 0.6\% |
| Beverage/tobacco products | 7.3 | 7.8 | 7.9 | 0.6 | 8.2\% | 0.1 | 1.3\% |
| Paper manufacturing | 11.9 | 12.0 | 12.0 | 0.1 | 0.8\% | 0.0 | 0.0\% |
| Printing/related support activities | 8.9 | 9.0 | 9.0 | 0.1 | 1.1\% | 0.0 | 0.0\% |
| Chemical manufacturing | 25.5 | 25.7 | 25.7 | 0.2 | 0.8\% | 0.0 | 0.0\% |
| Plastics/rubber products | 24.7 | 25.0 | 25.1 | 0.4 | 1.6\% | 0.1 | 0.4\% |
| Service-providing | 2,583.7 | 2,618.3 | 2,623.9 | 40.2 | 1.6\% | 5.6 | 0.2\% |
| Trade/transportation/utilities | 623.6 | 628.2 | 635.5 | 11.9 | 1.9\% | 7.3 | 1.2\% |
| Wholesale trade | 119.5 | 118.7 | 120.8 | 1.3 | 1.1\% | 2.1 | 1.8\% |
| Merchant wholesalers, durable goods | 69.4 | 70.8 | 71.5 | 2.1 | 3.0\% | 0.7 | 1.0\% |
| Merchant wholesalers, nondurable goods | 42.6 | 40.6 | 42.0 | -0.6 | -1.4\% | 1.4 | 3.4\% |
| Wholesale electronic markets | 7.5 | 7.3 | 7.3 | -0.2 | -2.7\% | 0.0 | 0.0\% |
| Retail trade | 337.1 | 336.0 | 339.9 | 2.8 | 0.8\% | 3.9 | 1.2\% |
| Motor vehicle/parts dealers | 47.6 | 46.7 | 47.4 | -0.2 | -0.4\% | 0.7 | 1.5\% |
| Furniture/home furnishings stores | 9.7 | 10.0 | 10.1 | 0.4 | 4.1\% | 0.1 | 1.0\% |
| Building material/garden supply stores | 31.4 | 31.9 | 32.4 | 1.0 | 3.2\% | 0.5 | 1.6\% |
| Food/beverage stores | 55.0 | 53.2 | 54.6 | -0.4 | -0.7\% | 1.4 | 2.6\% |
| Health/personal care stores | 23.6 | 23.4 | 23.4 | -0.2 | -0.8\% | 0.0 | 0.0\% |
| Gasoline stations | 23.5 | 22.8 | 23.3 | -0.2 | -0.9\% | 0.5 | 2.2\% |
| Clothing/clothing accessories stores | 23.7 | 22.8 | 22.6 | -1.1 | -4.6\% | -0.2 | -0.9\% |
| Sporting goods/hobby/book/music stores | 12.4 | 12.0 | 12.0 | -0.4 | -3.2\% | 0.0 | 0.0\% |
| General merchandise stores | 71.5 | 71.8 | 72.4 | 0.9 | 1.3\% | 0.6 | 0.8\% |
| Miscellaneous store retailers | 17.9 | 16.4 | 16.8 | -1.1 | -6.1\% | 0.4 | 2.4\% |
| Nonstore retailers | 10.2 | 10.6 | 10.6 | 0.4 | 3.9\% | 0.0 | 0.0\% |
| Transportation/warehousing/utilities | 167.0 | 173.5 | 174.8 | 7.8 | 4.7\% | 1.3 | 0.7\% |
| Utilities | 3.6 | 3.5 | 3.5 | -0.1 | -2.8\% | 0.0 | 0.0\% |
| Transportation/warehousing | 163.4 | 170.0 | 171.3 | 7.9 | 4.8\% | 1.3 | 0.8\% |
| Information | 45.5 | 45.6 | 45.6 | 0.1 | 0.2\% | 0.0 | 0.0\% |
| Financial activities | 162.0 | 166.6 | 167.2 | 5.2 | 3.2\% | 0.6 | 0.4\% |
| Finance/insurance | 121.5 | 123.8 | 124.4 | 2.9 | 2.4\% | 0.6 | 0.5\% |
| Real estate/rental/leasing | 40.5 | 42.8 | 42.8 | 2.3 | 5.7\% | 0.0 | 0.0\% |
| Professional/business services | 415.8 | 416.6 | 417.1 | 1.3 | 0.3\% | 0.5 | 0.1\% |
| Professional/scientific/technical services | 139.5 | 143.1 | 141.5 | 2.0 | 1.4\% | -1.6 | -1.1\% |
| Management of companies/enterprises | 50.9 | 51.0 | 51.4 | 0.5 | 1.0\% | 0.4 | 0.8\% |
| Administrative/support/waste services | 225.4 | 222.5 | 224.2 | -1.2 | -0.5\% | 1.7 | 0.8\% |
| Education/health services | 434.0 | 439.5 | 434.8 | 0.8 | 0.2\% | -4.7 | -1.1\% |
| Educational services | 59.7 | 62.6 | 59.3 | -0.4 | -0.7\% | -3.3 | -5.3\% |
| Health care/social assistance | 374.3 | 376.9 | 375.5 | 1.2 | 0.3\% | -1.4 | -0.4\% |
| Ambulatory health care services | 151.9 | 152.9 | 151.7 | -0.2 | -0.1\% | -1.2 | -0.8\% |
| Hospitals | 109.5 | 110.6 | 110.5 | 1.0 | 0.9\% | -0.1 | -0.1\% |
| Nursing/residential care facilities | 63.1 | 62.8 | 62.4 | -0.7 | -1.1\% | -0.4 | -0.6\% |
| Social assistance | 49.8 | 50.6 | 50.9 | 1.1 | 2.2\% | 0.3 | 0.6\% |
| Leisure/hospitality | 344.1 | 353.0 | 359.7 | 15.6 | 4.5\% | 6.7 | 1.9\% |
| Arts/entertainment/recreation | 42.1 | 41.0 | 43.5 | 1.4 | 3.3\% | 2.5 | 6.1\% |
| Accommodation/food services | 302.0 | 312.0 | 316.2 | 14.2 | 4.7\% | 4.2 | 1.3\% |
| Accommodation | 38.6 | 40.7 | 40.7 | 2.1 | 5.4\% | 0.0 | 0.0\% |
| Food services/drinking places | 263.4 | 271.3 | 275.5 | 12.1 | 4.6\% | 4.2 | 1.5\% |
| Other services | 118.3 | 119.7 | 119.1 | 0.8 | 0.7\% | -0.6 | -0.5\% |
| Government | 440.4 | 449.1 | 444.9 | 4.5 | 1.0\% | -4.2 | -0.9\% |
| Federal government | 48.7 | 49.9 | 49.9 | 1.2 | 2.5\% | 0.0 | 0.0\% |
| State government | 96.9 | 104.2 | 98.0 | 1.1 | 1.1\% | -6.2 | -6.0\% |
| State government educational services | 55.1 | 62.7 | 56.7 | 1.6 | 2.9\% | -6.0 | -9.6\% |
| Local government | 294.8 | 295.0 | 297.0 | 2.2 | 0.7\% | 2.0 | 0.7\% |
| Local government educational services | 147.4 | 148.0 | 148.8 | 1.4 | 0.9\% | 0.8 | 0.5\% |

*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 includes 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, 2008-2019

## U.S. \& Tennessee, Seasonally Adjusted \& Not Seasonally Adjusted

|  | 2008 |  |  |  | 2009 |  |  |  | 2010 |  |  |  | 2011 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  |
|  | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{aligned} & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | Seas. <br> Adj. | Not Seas. Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Not Seas. Adj. | Seas. <br> Adj. | Not Seas Adj. | Seas. <br> Adj. | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | Seas. <br> 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. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  |
|  | Seas. Adj. | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas Adj. | $\begin{aligned} & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas Adj. | Seas. <br> Adj. | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \end{gathered}$ | 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. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  |
|  | Seas. Adj. | Not Seas Adj. | Seas. <br> Adj. | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Not Seas. Adj. | $\begin{aligned} & \hline \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj } \\ \hline \end{gathered}$ | Not Seas. Adj | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj } \\ \hline \end{gathered}$ | Not Seas. <br> 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 | 3.1 |
| 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 |  |  |  |  |
| Jul. | 4.8 | 5.1 | 4.8 - | 5.1 - | 4.3 | 4.6 | 3.5 | 3.9 | 3.9 | 4.1 | 3.5 | 3.9 |  |  |  |  |
| 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 |  |  |  |  |
| 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 |  |  |  |  |
| 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 |  |  |  |  |
| 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 |  |  |  |  |
| 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 |  |  |  |  |
| Avg. |  | 4.9 |  | 4.7 |  | 4.4 |  | 3.8 |  | 3.9 |  | 3.5 |  |  |  |  |

[^0]
## HOURS AND EARNINGS OF PRODUCTION WORKERS

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { May } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Apr } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | $\begin{gathered} \text { May } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Apr } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | $\begin{gathered} \text { May } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Apr } \\ 2019 \end{gathered}$ | $\begin{aligned} & \hline \text { May } \\ & 2019 \end{aligned}$ |
| Manufacturing | \$846.67 | \$822.91 | \$842.45 | 43 | 40.9 | 41.5 | \$19.69 | \$20.12 | \$20.30 |
| Durable Goods | 859.87 | 848.19 | 863.96 | 42.4 | 40.7 | 41.2 | 20.28 | 20.84 | 20.97 |
| Nondurable Goods | 822.80 | 780.16 | 802.39 | 44 | 41.3 | 41.9 | 18.70 | 18.89 | 19.15 |

## HOURS AND EARNINGS OF PRODUCTION WORKERS - ALL MANUFACTURING

(ranked by Apr '2019 preliminary average weekly earnings; May '2019 will be available later this month)

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr | Apr |  | Apr | Apr |  | Apr | Apr |  |
|  |  |  | Percent |  |  | Percent |  |  | Percent |
| States | 2018 | 2019 | Change | 2018 | 2019 | Change | 2018 | 2019 | Change |
| Florida | \$943.94 | \$998.78 | 5.5\% | 43.60 | 43.20 | 0.0\% | \$21.65 | \$23.12 | 0.1\% |
| Kentucky | 867.15 | 884.94 | 1.8\% | 42.30 | 43.00 | 0.1\% | 20.50 | 20.58 | 0.0\% |
| South Carolina | 835.27 | 866.23 | 3.1\% | 43.80 | 42.40 | -0.1\% | 19.07 | 20.43 | 0.1\% |
| Alabama | 865.49 | 844.42 | -2.1\% | 43.80 | 42.20 | -0.2\% | 19.76 | 20.01 | 0.0\% |
| Georgia | 815.18 | 827.39 | 1.2\% | 43.20 | 42.30 | -0.1\% | 18.87 | 19.56 | 0.1\% |
| Tennessee | 861.54 | 818.48 | -4.3\% | 43.60 | 40.70 | -0.3\% | 19.76 | 20.11 | 0.0\% |
| Mississippi | 847.87 | 816.44 | -3.1\% | 41.40 | 40.10 | -0.1\% | 20.48 | 20.36 | 0.0\% |
| Virginia | 811.23 | 771.80 | -3.9\% | 41.20 | 39.60 | -0.2\% | 19.69 | 19.49 | 0.0\% |
| Arkansas | 721.05 | 758.50 | 3.7\% | 41.80 | 41.00 | -0.1\% | 17.25 | 18.50 | 0.1\% |
| North Carolina | 765.20 | 750.32 | -1.5\% | 41.70 | 41.50 | 0.0\% | 18.35 | 18.08 | 0.0\% |







[^0]:    * 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

