# TENNESSEE ECONOMIC ANALYSIS 

June 2019

## NOT TO BE RELEASED BEFORE:

TIME: 1:30 PM CT
DAY: Thursday, July 18, 2019

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# BRIEFING PACKET SUMMARY <br> June 2019 pre. 

## Unemployment Rates

|  | June | May | June 2019 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2019 rev. |  | Year Ago | Month Ago |
| Tennessee |  |  |  |  |  |
| Not Seasonally Adjusted | 4.1 \% | 3.0 \% | 4.0 \% | -0.1 \% | 1.0 \% |
| Seasonally Adjusted | 3.6 \% | 3.3 \% | 3.4 \% | -0.2 \% | 0.1 \% |
| United States |  |  |  |  |  |
| Not Seasonally Adjusted | 4.2 \% | 3.4 \% | 3.8 \% | -0.4 \% | 0.4 \% |
| Seasonally Adjusted | 4.0 \% | 3.6 \% | 3.7 \% | -0.3 \% | 0.1 \% |


| Hours and Earnings (Manufacturing) | May | June |  |
| :--- | ---: | ---: | ---: |
| Tennessee | 2019 | $\mathbf{2 0 1 9}$ | Change |
| $\quad$ Average Weekly Earnings | $\$ 843.11$ | $\mathbf{\$ 8 5 1 . 6 0}$ | $\$ 8.49$ |
| $\quad$ Average Weekly Hours | 41.8 | $\mathbf{4 2 . 2}$ | 0.4 |
| $\quad$ Average Hourly Earnings | $\$ 20.17$ | $\mathbf{\$ 2 0 . 1 8}$ | $\$ 0.01$ |
|  |  |  |  |
| United States | $\$ 914.66$ | $\mathbf{\$ 9 2 0 . 8 5}$ | $\$ 6.19$ |
| $\quad$ Average Weekly Earnings | 41.5 | $\mathbf{4 1 . 8}$ | 0.3 |
| $\quad$ Average Weekly Hours | $\$ 22.04$ | $\mathbf{\$ 2 . 0 3}$ | $\mathbf{( \$ 0 . 0 1 )}$ |

## Summary

Tennessee's June seasonally adjusted unemployment rate increased slightly to $3.4 \%$ up from the May revised rate of $3.3 \%$.

Over the past year, Tennessee's unemployment rate decreased from $3.6 \%$ to $3.4 \%$ while the national rate declined from $4.0 \%$ to $3.7 \%$.

Total nonfarm employment increased 9,600 jobs from May to June. The largest increases occurred in durable goods manufacturing, administrative/support/waste services \& health care/social assistance.

Over the year, nonfarm employment increased 52,100 jobs. The largest increases occurred in leisure/ hospitality, trade/transportation/utilities \& manufacturing.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| TENNESSEE * | $\begin{aligned} & \text { June } \\ & 2018 \end{aligned}$ | Revised May 2019 | Preliminary June 2019 | Change from June 2018 to June 2019 |  | Change from May 2019 to June 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,283,300 | 3,362,900 | 3,391,600 | 108,300 | 3.3\% | 28,700 | 0.9\% |
| Employment | 3,147,400 | 3,260,700 | 3,255,100 | 107,700 | 3.4\% | $(5,600)$ | -0.2\% |
| Unemployment | 135,900 | 102,200 | 136,500 | 600 | 0.4\% | 34,300 | 33.6\% |
| Unemployment Rate | 4.1\% | 3.0\% | 4.0\% | -0.1 percen | ge point | 1.0 percen | age point |

Seasonally Adjusted

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Civilian Labor Force | $3,244,400$ | $3,322,500$ | $3,336,800$ | 92,400 | $2.8 \%$ | 14,300 |
| Employment | $3,127,600$ | $3,213,300$ | $\mathbf{3 , 2 2 4 , 6 0 0}$ | 97,000 | $3.1 \%$ | 11,300 |
| Unemployment | 116,700 | 109,300 | $\mathbf{1 1 2 , 2 0 0}$ | $(4,500)$ | $-3.9 \%$ | 2,900 |
| Unemployment Rate | $3.6 \%$ | $3.3 \%$ | $\mathbf{3 . 4 \%}$ | -0.2 percentage point | $0.7 \%$ |  |


| UNITED STATES ** | $\begin{aligned} & \text { June } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 2019 \end{aligned}$ | Change from June 2018 to June 2019 |  | Change from May 2019 to June 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 163,277,000 | 162,655,000 | 164,120,000 | 843,000 | 0.5\% | 1,465,000 | 0.9\% |
| Employment | 156,465,000 | 157,152,000 | 157,828,000 | 1,363,000 | 0.9\% | 676,000 | 0.4\% |
| Unemployment | 6,812,000 | 5,503,000 | 6,292,000 | $(520,000)$ | -7.6\% | 789,000 | 14.3\% |
| Unemployment Rate | 4.2\% | 3.4\% | 3.8\% | -0.4 percen | ge point | 0.4 percen | ge point |

Seasonally Adjusted

| Civilian Labor Force | $162,129,000$ | $162,646,000$ | $\mathbf{1 6 2 , 9 8 1 , 0 0 0}$ | 852,000 | $0.5 \%$ | 335,000 |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Employment | $155,592,000$ | $156,758,000$ | $\mathbf{1 5 7 , 0 0 5 , 0 0 0}$ | $1,413,000$ | $0.9 \%$ | 247,000 |
| Unemployment | $6,537,000$ | $5,888,000$ | $\mathbf{5 , 9 7 5 , 0 0 0}$ | $(562,000)$ | $-8.6 \%$ | 87,000 |
| Unemployment Rate | $4.0 \%$ | $3.6 \%$ | $3.7 \%$ | -0.3 percentage point | 0.1 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) | $\begin{aligned} & \text { June } \\ & \underline{2018} \\ & \hline \end{aligned}$ | $\begin{gathered} \text { May } \\ \underline{2019 \mathrm{rev} .} \\ \hline \end{gathered}$ | June$2019 \text { pre. }$ | $\begin{aligned} & \text { Aun. } 2018 \text { to } \\ & \hline \text { Jun. } 2019 \end{aligned}$ |  | $\begin{gathered} \text { May } 2019 \text { to } \\ \text { Jun. } 2019 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net chg. | \% chg. | Net chg. | \% chg. |
| Total nonfarm | 3,060.4 | 3,102.9 | 3,112.5 | 52.1 | 1.7\% | 9.6 | 0.3\% |
| Mining/logging/construction | 128.9 | 131.8 | 133.0 | 4.1 | 3.2\% | 1.2 | 0.9\% |
| Manufacturing | 350.2 | 355.4 | 358.5 | 8.3 | 2.4\% | 3.1 | 0.9\% |
| Durable goods manufacturing | 223.7 | 227.0 | 230.1 | 6.4 | 2.9\% | 3.1 | 1.4\% |
| Nondurable goods manufacturing | 126.5 | 128.4 | 128.4 | 1.9 | 1.5\% | 0.0 | 0.0\% |
| Trade/transportation/utilities | 626.5 | 635.4 | 636.1 | 9.6 | 1.5\% | 0.7 | 0.1\% |
| Wholesale trade | 119.8 | 120.8 | 121.2 | 1.4 | 1.2\% | 0.4 | 0.3\% |
| Retail trade | 337.5 | 339.1 | 339.6 | 2.1 | 0.6\% | 0.5 | 0.1\% |
| Transportation/warehousing/utilities | 169.2 | 175.5 | 175.3 | 6.1 | 3.6\% | -0.2 | -0.1\% |
| Information | 47.2 | 45.6 | 46.7 | -0.5 | -1.1\% | 1.1 | 2.4\% |
| Financial activities | 162.6 | 167.6 | 167.8 | 5.2 | 3.2\% | 0.2 | 0.1\% |
| Finance/insurance | 122.0 | 124.6 | 124.7 | 2.7 | 2.2\% | 0.1 | 0.1\% |
| Real estate/rental/leasing | 40.6 | 43.0 | 43.1 | 2.5 | 6.2\% | 0.1 | 0.2\% |
| Professional/business services | 418.0 | 419.2 | 422.1 | 4.1 | 1.0\% | 2.9 | 0.7\% |
| Professional/scientific/technical services | 141.2 | 143.2 | 143.5 | 2.3 | 1.6\% | 0.3 | 0.2\% |
| Management of companies/enterprises | 51.1 | 51.4 | 51.7 | 0.6 | 1.2\% | 0.3 | 0.6\% |
| Administrative/support/waste services | 225.7 | 224.6 | 226.9 | 1.2 | 0.5\% | 2.3 | 1.0\% |
| Education/health services | 435.6 | 436.2 | 436.7 | 1.1 | 0.3\% | 0.5 | 0.1\% |
| Educational services | 60.8 | 59.5 | 58.6 | -2.2 | -3.6\% | -0.9 | -1.5\% |
| Health care/social assistance | 374.8 | 376.7 | 378.1 | 3.3 | 0.9\% | 1.4 | 0.4\% |
| Leisure/hospitality | 337.2 | 353.0 | 353.2 | 16.0 | 4.7\% | 0.2 | 0.1\% |
| Arts/entertainment/recreation | 39.7 | 41.8 | 41.9 | 2.2 | 5.5\% | 0.1 | 0.2\% |
| Accommodation/food services | 297.5 | 311.2 | 311.3 | 13.8 | 4.6\% | 0.1 | 0.0\% |
| Other services | 118.0 | 119.4 | 118.7 | 0.7 | 0.6\% | -0.7 | -0.6\% |
| Government | 436.2 | 439.3 | 439.7 | 3.5 | 0.8\% | 0.4 | 0.1\% |
| Federal government | 49 | 49.9 | 50.2 | 1.2 | 2.4\% | 0.3 | 0.6\% |
| State government | 99.5 | 99.9 | 99.7 | 0.2 | 0.2\% | -0.2 | -0.2\% |
| Local government | 287.7 | 289.5 | 289.8 | 2.1 | 0.7\% | 0.3 | 0.1\% |

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

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

May. 2019 rev.
A. Major Employment Increases

## Durable goods manufacturing

Administrative/support/waste services
Health care/social assistance
B. Major Employment Decreases
Educational services
State government
Transportation/warehousing/utilities
II. Yearly Change (from June, 2018 to June, 2019 pre.)
A. Major Employment Increases
Leisure/hospitality
Trade/transportation/utilities
Manufacturing
59.5
99.9
175.5
227.0
224.6
376.7

Jun. 2019 pre.
Change
Jun. $2018 \quad$ Jun. 2019 pre.

Change
B. Major Employment Decreases

| BUSINESS SURVEY - Not Seasonally Adjusted |  |  |  | Annual change |  | Monthly change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated Nonfarm Employment by Industry* |  |  |  | Jun. 2018 to Jun. 2019 |  | $\begin{gathered} \hline \text { May } 2019 \text { to } \\ \text { Jun. } 2019 \end{gathered}$ |  |
| (numbers in thousands) | 2018 | 2019 rev. | 2019 pre. | Net change | \% change | Net change | \% change |
| Total nonfarm | 3,044.3 | 3,112.6 | 3,101.3 | 57.0 | 1.9\% | -11.3 | -0.4\% |
| Total private | 2,635.8 | 2,667.8 | 2,689.4 | 53.6 | 2.0\% | 21.6 | 0.8\% |
| Goods-producing | 482.3 | 487.9 | 494.6 | 12.3 | 2.6\% | 6.7 | 1.4\% |
| Mining/logging/construction | 131.2 | 131.4 | 134.5 | 3.3 | 2.5\% | 3.1 | 2.4\% |
| Manufacturing | 351.1 | 356.5 | 360.1 | 9.0 | 2.6\% | 3.6 | 1.0\% |
| Durable goods manufacturing | 224.2 | 227.8 | 231.3 | 7.1 | 3.2\% | 3.5 | 1.5\% |
| Wood products | 12.6 | 12.4 | 12.7 | 0.1 | 0.8\% | 0.3 | 2.4\% |
| Nonmetallic mineral products | 14.1 | 14.8 | 14.9 | 0.8 | 5.7\% | 0.1 | 0.7\% |
| Primary metal manufacturing | 11.0 | 11.5 | 11.7 | 0.7 | 6.4\% | 0.2 | 1.7\% |
| Fabricated metal products | 36.4 | 37.3 | 37.9 | 1.5 | 4.1\% | 0.6 | 1.6\% |
| Machinery manufacturing | 25.9 | 25.9 | 26.4 | 0.5 | 1.9\% | 0.5 | 1.9\% |
| Computer/electronic products | 5.1 | 5.4 | 5.5 | 0.4 | 7.8\% | 0.1 | 1.9\% |
| Electrical equipment/appliances | 19.0 | 18.7 | 18.9 | -0.1 | -0.5\% | 0.2 | 1.1\% |
| Transportation equipment | 73.3 | 75.3 | 76.3 | 3.0 | 4.1\% | 1.0 | 1.3\% |
| Furniture/related products | 9.7 | 9.4 | 9.6 | -0.1 | -1.0\% | 0.2 | 2.1\% |
| Miscellaneous manufacturing | 17.1 | 17.1 | 17.4 | 0.3 | 1.8\% | 0.3 | 1.8\% |
| Nondurable goods manufacturing | 126.9 | 128.7 | 128.8 | 1.9 | 1.5\% | 0.1 | 0.1\% |
| Food manufacturing | 35.8 | 35.8 | 36.0 | 0.2 | 0.6\% | 0.2 | 0.6\% |
| Beverage/tobacco products | 7.5 | 7.9 | 8.0 | 0.5 | 6.7\% | 0.1 | 1.3\% |
| Paper manufacturing | 12.0 | 12.0 | 12.1 | 0.1 | 0.8\% | 0.1 | 0.8\% |
| Printing/related support activities | 9.0 | 9.0 | 9.0 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Chemical manufacturing | 25.8 | 25.7 | 25.9 | 0.1 | 0.4\% | 0.2 | 0.8\% |
| Plastics/rubber products | 24.8 | 25.1 | 25.1 | 0.3 | 1.2\% | 0.0 | 0.0\% |
| Service-providing | 2,562.0 | 2,624.7 | 2,606.7 | 44.7 | 1.7\% | -18.0 | -0.7\% |
| Trade/transportation/utilities | 625.2 | 634.7 | 635.8 | 10.6 | 1.7\% | 1.1 | 0.2\% |
| Wholesale trade | 120.2 | 120.6 | 121.4 | 1.2 | 1.0\% | 0.8 | 0.7\% |
| Merchant wholesalers, durable goods | 70.0 | 71.4 | 72.4 | 2.4 | 3.4\% | 1.0 | 1.4\% |
| Merchant wholesalers, nondurable goods | 42.7 | 41.9 | 41.7 | -1.0 | -2.3\% | -0.2 | -0.5\% |
| Wholesale electronic markets | 7.5 | 7.3 | 7.3 | -0.2 | -2.7\% | 0.0 | 0.0\% |
| Retail trade | 337.4 | 339.7 | 339.9 | 2.5 | 0.7\% | 0.2 | 0.1\% |
| Motor vehicle/parts dealers | 47.8 | 47.3 | 47.2 | -0.6 | -1.3\% | -0.1 | -0.2\% |
| Furniture/home furnishings stores | 9.8 | 10.1 | 10.0 | 0.2 | 2.0\% | -0.1 | -1.0\% |
| Building material/garden supply stores | 31.2 | 32.3 | 31.8 | 0.6 | 1.9\% | -0.5 | -1.5\% |
| Food/beverage stores | 54.8 | 54.6 | 54.1 | -0.7 | -1.3\% | -0.5 | -0.9\% |
| Health/personal care stores | 23.6 | 23.4 | 23.4 | -0.2 | -0.8\% | 0.0 | 0.0\% |
| Gasoline stations | 23.9 | 23.2 | 23.9 | 0.0 | 0.0\% | 0.7 | 3.0\% |
| Clothing/clothing accessories stores | 24.0 | 22.6 | 23.3 | -0.7 | -2.9\% | 0.7 | 3.1\% |
| Sporting goods/hobby/book/music stores | 12.2 | 12.0 | 12.0 | -0.2 | -1.6\% | 0.0 | 0.0\% |
| General merchandise stores | 71.3 | 72.4 | 72.3 | 1.0 | 1.4\% | -0.1 | -0.1\% |
| Miscellaneous store retailers | 18.1 | 16.7 | 17.1 | -1.0 | -5.5\% | 0.4 | 2.4\% |
| Nonstore retailers | 10.3 | 10.5 | 10.5 | 0.2 | 1.9\% | 0.0 | 0.0\% |
| Transportation/warehousing/utilities | 167.6 | 174.4 | 174.5 | 6.9 | 4.1\% | 0.1 | 0.1\% |
| Utilities | 3.6 | 3.5 | 3.6 | 0.0 | 0.0\% | 0.1 | 2.9\% |
| Transportation/warehousing | 164.0 | 170.9 | 170.9 | 6.9 | 4.2\% | 0.0 | 0.0\% |
| Information | 47.3 | 45.6 | 47.1 | -0.2 | -0.4\% | 1.5 | 3.3\% |
| Financial activities | 163.3 | 167.3 | 168.4 | 5.1 | 3.1\% | 1.1 | 0.7\% |
| Finance/insurance | 122.1 | 124.3 | 124.8 | 2.7 | 2.2\% | 0.5 | 0.4\% |
| Real estate/rental/leasing | 41.2 | 43.0 | 43.6 | 2.4 | 5.8\% | 0.6 | 1.4\% |
| Professional/business services | 418.0 | 417.6 | 422.5 | 4.5 | 1.1\% | 4.9 | 1.2\% |
| Professional/scientific/technical services | 141.5 | 141.5 | 142.5 | 1.0 | 0.7\% | 1.0 | 0.7\% |
| Management of companies/enterprises | 51.2 | 51.3 | 51.7 | 0.5 | 1.0\% | 0.4 | 0.8\% |
| Administrative/support/waste services | 225.3 | 224.8 | 228.3 | 3.0 | 1.3\% | 3.5 | 1.6\% |
| Education/health services | 430.1 | 435.1 | 432.8 | 2.7 | 0.6\% | -2.3 | -0.5\% |
| Educational services | 55.0 | 59.0 | 54.4 | -0.6 | -1.1\% | -4.6 | -7.8\% |
| Health care/social assistance | 375.1 | 376.1 | 378.4 | 3.3 | 0.9\% | 2.3 | 0.6\% |
| Ambulatory health care services | 152.1 | 152.3 | 154.4 | 2.3 | 1.5\% | 2.1 | 1.4\% |
| Hospitals | 110.2 | 110.7 | 110.8 | 0.6 | 0.5\% | 0.1 | 0.1\% |
| Nursing/residential care facilities | 63.2 | 62.3 | 63.0 | -0.2 | -0.3\% | 0.7 | 1.1\% |
| Social assistance | 49.6 | 50.8 | 50.2 | 0.6 | 1.2\% | -0.6 | -1.2\% |
| Leisure/hospitality | 349.8 | 359.4 | 367.4 | 17.6 | 5.0\% | 8.0 | 2.2\% |
| Arts/entertainment/recreation | 46.1 | 43.6 | 49.9 | 3.8 | 8.2\% | 6.3 | 14.4\% |
| Accommodation/food services | 303.7 | 315.8 | 317.5 | 13.8 | 4.5\% | 1.7 | 0.5\% |
| Accommodation | 40.1 | 40.8 | 41.3 | 1.2 | 3.0\% | 0.5 | 1.2\% |
| Food services/drinking places | 263.6 | 275.0 | 276.2 | 12.6 | 4.8\% | 1.2 | 0.4\% |
| Other services | 119.8 | 120.2 | 120.8 | 1.0 | 0.8\% | 0.6 | 0.5\% |
| Government | 408.5 | 444.8 | 411.9 | 3.4 | 0.8\% | -32.9 | -7.4\% |
| Federal government | 49.1 | 49.9 | 50.2 | 1.1 | 2.2\% | 0.3 | 0.6\% |
| State government | 93.1 | 97.9 | 93.2 | 0.1 | 0.1\% | -4.7 | -4.8\% |
| State government educational services | 51.2 | 56.6 | 51.7 | 0.5 | 1.0\% | -4.9 | -8.7\% |
| Local government | 266.3 | 297.0 | 268.5 | 2.2 | 0.8\% | -28.5 | -9.6\% |
| Local government educational services | 118.6 | 148.8 | 119.8 | 1.2 | 1.0\% | -29.0 | -19.5\% |

*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. |  |
|  | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Not Seas Adj. | Seas. <br> Adj. | Not Seas Adj. | Seas. <br> Adj. | Not Seas. Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \end{gathered}$ | 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. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj } \\ \hline \end{gathered}$ | Not Seas. Adj | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj } \\ \hline \end{gathered}$ | 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 | 3.9 | 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jun. } \\ & 2018 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { Jun. } \\ & 2019 \end{aligned}$ | $\begin{gathered} \text { Jun. } \\ 2018 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { May } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \hline \text { Jun. } \\ & 2019 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Jun. } \\ 2018 \\ \hline \end{gathered}$ | $\begin{gathered} \text { May } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { Jun. } \\ & 2019 \end{aligned}$ |
| Manufacturing | \$871.85 | \$843.11 | \$851.60 | 43.9 | 41.8 | 42.2 | \$19.86 | \$20.17 | \$20.18 |
| Durable Goods | 896.64 | 863.62 | 884.92 | 43.4 | 41.5 | 42.3 | 20.66 | 20.81 | 20.92 |
| Nondurable Goods | 826.88 | 805.18 | 793.38 | 44.6 | 42.2 | 42 | 18.54 | 19.08 | 18.89 |

HOURS AND EARNINGS OF PRODUCTION WORKERS - ALL MANUFACTURING
(ranked by May '2019 preliminary average weekly earnings; Jun. '2019 will be available later this month)

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | May |  | May | May |  | May | May |  |
|  |  |  | Percent |  |  | Percent |  |  | Percent |
| States | 2018 | 2019 | Change | 2018 | 2019 | Change | 2018 | 2019 | Change |
| Florida | \$941.78 | \$1,017.30 | 7.6\% | 43.30 | 43.40 | 0.0\% | \$21.75 | \$23.44 | 0.2\% |
| Kentucky | 810.41 | 875.69 | 6.5\% | 40.50 | 42.80 | 0.2\% | 20.01 | 20.46 | 0.0\% |
| Alabama | 865.46 | 875.38 | 1.0\% | 43.60 | 43.40 | 0.0\% | 19.85 | 20.17 | 0.0\% |
| South Carolina | 819.50 | 867.13 | 4.8\% | 43.20 | 42.80 | 0.0\% | 18.97 | 20.26 | 0.1\% |
| Tennessee | 846.67 | 842.45 | -0.4\% | 43.00 | 41.50 | -0.2\% | 19.69 | 20.30 | 0.1\% |
| Mississippi | 839.26 | 827.66 | -1.2\% | 41.10 | 40.10 | -0.1\% | 20.42 | 20.64 | 0.0\% |
| Georgia | 799.18 | 819.17 | 2.0\% | 42.60 | 42.40 | 0.0\% | 18.76 | 19.32 | 0.1\% |
| Virginia | 800.16 | 774.97 | -2.5\% | 40.70 | 40.30 | 0.0\% | 19.66 | 19.23 | 0.0\% |
| North Carolina | 765.93 | 754.72 | -1.1\% | 42.20 | 41.40 | -0.1\% | 18.15 | 18.23 | 0.0\% |
| Arkansas | 707.20 | 754.20 | 4.7\% | 41.60 | 40.90 | -0.1\% | 17.00 | 18.44 | 0.1\% |







[^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

