# TENNESSEE ECONOMIC ANALYSIS 

March 2019

## NOT TO BE RELEASED BEFORE:

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

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# BRIEFING PACKET SUMMARY <br> March 2019 pre. 

## Unemployment Rates

|  | $\begin{gathered} \text { March } \\ 2018 \end{gathered}$ | February 2019 rev. | $\begin{aligned} & \text { March } \\ & 2019 \text { pre. } \end{aligned}$ | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Tennessee |  |  |  |  |  |
| Not Seasonally Adjusted | 3.6 \% | 3.2 \% | 3.3 \% | -0.3 \% | 0.1 \% |
| Seasonally Adjusted | 3.6 \% | 3.2 \% | 3.2 \% | -0.4 \% | 0.0 \% |
| United States |  |  |  |  |  |
| Not Seasonally Adjusted | 4.1 \% | 4.1 \% | 3.9 \% | -0.2 \% | -0.2 \% |
| Seasonally Adjusted | 4.0 \% | 3.8 \% | 3.8 \% | -0.2 \% | 0.0 \% |


| Hours and Earnings (Manufacturing) | February | March <br> $\mathbf{2 0 1 9}$ | Change |
| :--- | :---: | ---: | ---: |
| Tennessee | 2019 |  |  |
| $\quad$ Average Weekly Earnings | $\$ 814.52$ | $\mathbf{\$ 8 3 2 . 0 0}$ | $\$ 17.48$ |
| $\quad$ Average Weekly Hours | 41.2 | $\mathbf{4 1 . 6}$ | 0.4 |
| $\quad$ Average Hourly Earnings | $\$ 19.77$ | $\mathbf{\$ 2 0 . 0 0}$ | $\$ 0.23$ |
| United States |  |  |  |
| $\quad$ Average Weekly Earnings | $\$ 909.27$ | $\mathbf{\$ 9 1 2 . 2 9}$ | $\$ 3.02$ |
| $\quad$ Average Weekly Hours | 41.5 | $\mathbf{4 1 . 6}$ | 0.1 |
| $\quad$ Average Hourly Earnings | $\$ 21.91$ | $\mathbf{\$ 2 1 . 9 3}$ | $\$ 0.02$ |

## Summary

Tennessee's March seasonally adjusted unemployment rate remained at $3.2 \%$ which is the same as the revised February rate.

Over the past year, Tennessee's unemployment rate decreased from $3.6 \%$ to $3.2 \%$ while the national rate declined from $4.0 \%$ to $3.8 \%$.

Total nonfarm employment declined 3,000 jobs from February to March. The largest decreases occurred in wholesale trade, arts/entertainment/recreation \& durable goods manufacturing.

Over the year, nonfarm employment increased 47,800 jobs. The largest increases occurred in leisure/ hospitality, manufacturing \& trade/transportation/utilities.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| TENNESSEE * | $\begin{gathered} \text { March } \\ 2018 \end{gathered}$ | Revised <br> February $2019$ | Preliminary March 2019 | Change from <br> March 2018 to <br> March 2019 |  | Change from February 2019 to March 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,236,400 | 3,299,400 | 3,331,500 | 95,100 | 2.9\% | 32,100 | 1.0\% |
| Employment | 3,120,900 | 3,195,200 | 3,220,700 | 99,800 | 3.2\% | 25,500 | 0.8\% |
| Unemployment | 115,500 | 104,200 | 110,800 | $(4,700)$ | -4.1\% | 6,600 | 6.3\% |
| Unemployment Rate | 3.6\% | 3.2\% | 3.3\% | -0.3 percentage point |  | 0.1 percentage point |  |

Seasonally Adjusted

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Civilian Labor Force | $3,235,100$ | $3,274,400$ | $\mathbf{3 , 2 8 9 , 1 0 0}$ | 54,000 | $1.7 \%$ | 14,700 |
| Employment | $3,117,400$ | $3,169,200$ | $\mathbf{3 , 1 8 3 , 2 0 0}$ | 65,800 | $2.1 \%$ | 14,000 |
| Unemployment | 117,700 | 105,200 | $\mathbf{1 0 5 , 9 0 0}$ | $(11,800)-10.0 \%$ | 700 |  |
| Unemployment Rate | $3.6 \%$ | $3.2 \%$ | $3.2 \%$ | -0.4 percentage point | $0.7 \%$ |  |
|  |  |  |  |  |  |  |


| UNITED STATES ** | $\begin{gathered} \text { March } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { February } \\ 2019 \end{gathered}$ | March $2019$ | Change from <br> March 2018 to <br> March 2019 |  | Change from February 2019 to March 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 161,548,000 | 162,793,000 | 162,823,000 | 1,275,000 | 0.8\% | 30,000 | 0.0\% |
| Employment | 154,877,000 | 156,167,000 | 156,441,000 | 1,564,000 | 1.0\% | 274,000 | 0.2\% |
| Unemployment | 6,671,000 | 6,625,000 | 6,382,000 | $(289,000)$ | -4.3\% | $(243,000)$ | -3.7\% |
| Unemployment Rate | 4.1\% | 4.1\% | 3.9\% | -0.2 percent | ge point | -0.2 percen | age point |

Seasonally Adjusted

| Civilian Labor Force | $161,646,000$ | $163,184,000$ | $\mathbf{1 6 2 , 9 6 0 , 0 0 0}$ | $1,314,000$ | $0.8 \%$ | $(224,000)$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Employment | $155,160,000$ | $156,949,000$ | $\mathbf{1 5 6 , 7 4 8 , 0 0 0}$ | $1,588,000$ | $1.0 \%$ | $(201,000)$ |
| Unemployment | $6,486,000$ | $6,235,000$ | $\mathbf{6 , 2 1 1 , 0 0 0}$ | $(275,000)$ | $-4.2 \%$ | $(24,000)$ |
| Unemployment Rate |  |  |  |  |  |  |
|  | $4.0 \%$ | $3.8 \%$ | $\mathbf{3 . 8 \%}$ | -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) | $\begin{gathered} \text { March } \\ \underline{2018} \end{gathered}$ | $\begin{aligned} & \text { February } \\ & \underline{2019 \mathrm{rev} .} \end{aligned}$ | $\begin{gathered} \text { March } \\ \underline{2019} \text { pre. } \end{gathered}$ | $\begin{gathered} \hline \text { Mar. } 2018 \text { to } \\ \text { Mar. } 2019 \end{gathered}$ |  | $\begin{gathered} \text { Feb. } 2019 \text { to } \\ \text { Mar. } 2019 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net chg. | \% chg. | Net chg. | \% chg. |
| Total nonfarm | 3,046.2 | 3,097.0 | 3,094.0 | 47.8 | 1.6\% | -3.0 | -0.1\% |
| Mining/logging/construction | 127.4 | 129.6 | 131.1 | 3.7 | 2.9\% | 1.5 | 1.2\% |
| Manufacturing | 348.4 | 357.1 | 355.9 | 7.5 | 2.2\% | -1.2 | -0.3\% |
| Durable goods manufacturing | 222.5 | 229.2 | 228.2 | 5.7 | 2.6\% | -1.0 | -0.4\% |
| Nondurable goods manufacturing | 125.9 | 127.9 | 127.7 | 1.8 | 1.4\% | -0.2 | -0.2\% |
| Trade/transportation/utilities | 625.7 | 635.4 | 632.8 | 7.1 | 1.1\% | -2.6 | -0.4\% |
| Wholesale trade | 119.0 | 122.2 | 120.5 | 1.5 | 1.3\% | -1.7 | -1.4\% |
| Retail trade | 337.6 | 339.4 | 338.7 | 1.1 | 0.3\% | -0.7 | -0.2\% |
| Transportation/warehousing/utilities | 169.1 | 173.8 | 173.6 | 4.5 | 2.7\% | -0.2 | -0.1\% |
| Information | 45.3 | 45.1 | 44.9 | -0.4 | -0.9\% | -0.2 | -0.4\% |
| Financial activities | 161.6 | 165.8 | 166.6 | 5.0 | 3.1\% | 0.8 | 0.5\% |
| Finance/insurance | 121.3 | 123.3 | 123.7 | 2.4 | 2.0\% | 0.4 | 0.3\% |
| Real estate/rental/leasing | 40.3 | 42.5 | 42.9 | 2.6 | 6.5\% | 0.4 | 0.9\% |
| Professional/business services | 416.6 | 418.1 | 417.2 | 0.6 | 0.1\% | -0.9 | -0.2\% |
| Professional/scientific/technical services | 139.5 | 143.0 | 142.9 | 3.4 | 2.4\% | -0.1 | -0.1\% |
| Management of companies/enterprises | 51.0 | 50.9 | 50.9 | -0.1 | -0.2\% | 0.0 | 0.0\% |
| Administrative/support/waste services | 226.1 | 224.2 | 223.4 | -2.7 | -1.2\% | -0.8 | -0.4\% |
| Education/health services | 435.0 | 437.3 | 437.0 | 2.0 | 0.5\% | -0.3 | -0.1\% |
| Educational services | 60.9 | 59.8 | 60.1 | -0.8 | -1.3\% | 0.3 | 0.5\% |
| Health care/social assistance | 374.1 | 377.5 | 376.9 | 2.8 | 0.7\% | -0.6 | -0.2\% |
| Leisure/hospitality | 335.1 | 350.8 | 350.4 | 15.3 | 4.6\% | -0.4 | -0.1\% |
| Arts/entertainment/recreation | 39.3 | 42.0 | 41.0 | 1.7 | 4.3\% | -1.0 | -2.4\% |
| Accommodation/food services | 295.8 | 308.8 | 309.4 | 13.6 | 4.6\% | 0.6 | 0.2\% |
| Other services | 117.1 | 119.4 | 119.2 | 2.1 | 1.8\% | -0.2 | -0.2\% |
| Government | 434.0 | 438.4 | 438.9 | 4.9 | 1.1\% | 0.5 | 0.1\% |
| Federal government | 48.6 | 49.7 | 49.7 | 1.1 | 2.3\% | 0.0 | 0.0\% |
| State government | 98.9 | 100.0 | 99.7 | 0.8 | 0.8\% | -0.3 | -0.3\% |
| Local government | 286.5 | 288.7 | 289.5 | 3.0 | 1.0\% | 0.8 | 0.3\% |

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

I. Monthly Change (from February, 2019 rev. to March, 2019 pre.)

Feb. 2019 rev.
A. Major Employment Increases
Mining/logging/construction

Financial activities 165.8
Government
B. Major Employment Decreases

| Wholesale trade | 122.2 | 120.5 | -1.7 |
| :--- | ---: | ---: | ---: |
| Arts/entertainment/recreation | 42.0 | 41.0 | -1.0 |
| Durable goods manufacturing | 229.2 | 228.2 | -1.0 |

II. Yearly Change (from March, 2018 to March, 2019 pre.)

| A. Major Employment Increases | Mar. 2018 | Mar. 2019 pre. | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| Leisure/hospitality |  |  |  |  |
| Manufacturing | 335.1 |  | 350.4 | 15.3 |
| Trade/transportation/utilities | 348.4 | 355.9 | 7.5 |  |
|  | 625.7 | 632.8 | 7.1 |  |
| B. Major Employment Decreases |  |  |  |  |
|  |  |  |  |  |
| Administrative/support/waste services | 226.1 | 223.4 | -2.7 |  |
| Educational services | 60.9 | 60.1 | -0.8 |  |
| Management of companies/enterprises | 51.0 | 50.9 | -0.1 |  |


| BUSINESS SURVEY - Not Seasonally Adjusted |  |  |  | Annual change |  | Monthly change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (numbers in thousands) | $\begin{gathered} \text { March } \\ 2018 \end{gathered}$ | February 2019 rev. | $\begin{gathered} \text { March } \\ 2019 \text { pre. } \end{gathered}$ | Mar. 2018 to <br> Mar. 2019 |  | Feb. 2019 to <br> Mar. 2019 |  |
|  |  |  |  | Net change | \% change | Net change | \% change |
| Total nonfarm | 3,034.7 | 3,077.3 | 3,084.4 | 49.7 | 1.6\% | 7.1 | 0.2\% |
| Total private | 2,591.6 | 2,630.7 | 2,636.2 | 44.6 | 1.7\% | 5.5 | 0.2\% |
| Goods-producing | 473.2 | 483.8 | 484.7 | 11.5 | 2.4\% | 0.9 | 0.2\% |
| Mining/logging/construction | 125.2 | 127.3 | 129.7 | 4.5 | 3.6\% | 2.4 | 1.9\% |
| Manufacturing | 348.0 | 356.5 | 355.0 | 7.0 | 2.0\% | -1.5 | -0.4\% |
| Durable goods manufacturing | 222.4 | 229.2 | 227.8 | 5.4 | 2.4\% | -1.4 | -0.6\% |
| Wood products | 12.5 | 12.5 | 12.4 | -0.1 | -0.8\% | -0.1 | -0.8\% |
| Nonmetallic mineral products | 13.9 | 14.5 | 14.5 | 0.6 | 4.3\% | 0.0 | 0.0\% |
| Primary metal manufacturing | 10.9 | 11.5 | 11.4 | 0.5 | 4.6\% | -0.1 | -0.9\% |
| Fabricated metal products | 36.0 | 37.5 | 37.4 | 1.4 | 3.9\% | -0.1 | -0.3\% |
| Machinery manufacturing | 25.4 | 25.6 | 25.6 | 0.2 | 0.8\% | 0.0 | 0.0\% |
| Computer/electronic products | 5.0 | 5.4 | 5.4 | 0.4 | 8.0\% | 0.0 | 0.0\% |
| Electrical equipment/appliances | 18.9 | 18.9 | 18.7 | -0.2 | -1.1\% | -0.2 | -1.1\% |
| Transportation equipment | 73.6 | 76.6 | 75.9 | 2.3 | 3.1\% | -0.7 | -0.9\% |
| Furniture/related products | 9.6 | 9.6 | 9.5 | -0.1 | -1.0\% | -0.1 | -1.0\% |
| Miscellaneous manufacturing | 16.6 | 17.1 | 17.0 | 0.4 | 2.4\% | -0.1 | -0.6\% |
| Nondurable goods manufacturing | 125.6 | 127.3 | 127.2 | 1.6 | 1.3\% | -0.1 | -0.1\% |
| Food manufacturing | 35.9 | 35.6 | 35.6 | -0.3 | -0.8\% | 0.0 | 0.0\% |
| Beverage/tobacco products | 7.1 | 7.6 | 7.7 | 0.6 | 8.5\% | 0.1 | 1.3\% |
| Paper manufacturing | 11.9 | 11.9 | 11.9 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Printing/related support activities | 8.8 | 9.0 | 9.0 | 0.2 | 2.3\% | 0.0 | 0.0\% |
| Chemical manufacturing | 25.4 | 25.6 | 25.7 | 0.3 | 1.2\% | 0.1 | 0.4\% |
| Plastics/rubber products | 24.6 | 25.0 | 25.0 | 0.4 | 1.6\% | 0.0 | 0.0\% |
| Service-providing | 2,561.5 | 2,593.5 | 2,599.7 | 38.2 | 1.5\% | 6.2 | 0.2\% |
| Trade/transportation/utilities | 618.9 | 629.2 | 626.5 | 7.6 | 1.2\% | -2.7 | -0.4\% |
| Wholesale trade | 118.6 | 121.8 | 120.0 | 1.4 | 1.2\% | -1.8 | -1.5\% |
| Merchant wholesalers, durable goods | 68.7 | 72.2 | 71.3 | 2.6 | 3.8\% | -0.9 | -1.2\% |
| Merchant wholesalers, nondurable goods | 42.4 | 42.1 | 41.3 | -1.1 | -2.6\% | -0.8 | -1.9\% |
| Wholesale electronic markets | 7.5 | 7.5 | 7.4 | -0.1 | -1.3\% | -0.1 | -1.3\% |
| Retail trade | 333.8 | 335.7 | 335.3 | 1.5 | 0.4\% | -0.4 | -0.1\% |
| Motor vehicle/parts dealers | 47.4 | 46.6 | 46.7 | -0.7 | -1.5\% | 0.1 | 0.2\% |
| Furniture/home furnishings stores | 9.7 | 10.0 | 10.0 | 0.3 | 3.1\% | 0.0 | 0.0\% |
| Building material/garden supply stores | 30.5 | 29.9 | 31.2 | 0.7 | 2.3\% | 1.3 | 4.3\% |
| Food/beverage stores | 54.9 | 53.6 | 53.3 | -1.6 | -2.9\% | -0.3 | -0.6\% |
| Health/personal care stores | 23.9 | 23.5 | 23.5 | -0.4 | -1.7\% | 0.0 | 0.0\% |
| Gasoline stations | 23.1 | 23.4 | 23.0 | -0.1 | -0.4\% | -0.4 | -1.7\% |
| Clothing/clothing accessories stores | 23.7 | 23.2 | 22.7 | -1.0 | -4.2\% | -0.5 | -2.2\% |
| Sporting goods/hobby/book/music stores | 12.3 | 12.0 | 12.0 | -0.3 | -2.4\% | 0.0 | 0.0\% |
| General merchandise stores | 70.1 | 71.6 | 71.6 | 1.5 | 2.1\% | 0.0 | 0.0\% |
| Miscellaneous store retailers | 17.3 | 16.6 | 16.4 | -0.9 | -5.2\% | -0.2 | -1.2\% |
| Nonstore retailers | 10.3 | 10.7 | 10.6 | 0.3 | 2.9\% | -0.1 | -0.9\% |
| Transportation/warehousing/utilities | 166.5 | 171.7 | 171.2 | 4.7 | 2.8\% | -0.5 | -0.3\% |
| Utilities | 3.5 | 3.5 | 3.5 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Transportation/warehousing | 163.0 | 168.2 | 167.7 | 4.7 | 2.9\% | -0.5 | -0.3\% |
| Information | 45.3 | 45.3 | 45.0 | -0.3 | -0.7\% | -0.3 | -0.7\% |
| Financial activities | 160.8 | 165.2 | 166.2 | 5.4 | 3.4\% | 1.0 | 0.6\% |
| Finance/insurance | 121.0 | 123.5 | 123.5 | 2.5 | 2.1\% | 0.0 | 0.0\% |
| Real estate/rental/leasing | 39.8 | 41.7 | 42.7 | 2.9 | 7.3\% | 1.0 | 2.4\% |
| Professional/business services | 410.9 | 413.0 | 412.8 | 1.9 | 0.5\% | -0.2 | -0.0\% |
| Professional/scientific/technical services | 140.2 | 144.0 | 144.6 | 4.4 | 3.1\% | 0.6 | 0.4\% |
| Management of companies/enterprises | 50.9 | 50.7 | 50.8 | -0.1 | -0.2\% | 0.1 | 0.2\% |
| Administrative/support/waste services | 219.8 | 218.3 | 217.4 | -2.4 | -1.1\% | -0.9 | -0.4\% |
| Education/health services | 437.2 | 438.3 | 438.6 | 1.4 | 0.3\% | 0.3 | 0.1\% |
| Educational services | 64.3 | 62.0 | 62.3 | -2.0 | -3.1\% | 0.3 | 0.5\% |
| Health care/social assistance | 372.9 | 376.3 | 376.3 | 3.4 | 0.9\% | 0.0 | 0.0\% |
| Ambulatory health care services | 150.8 | 152.9 | 153.1 | 2.3 | 1.5\% | 0.2 | 0.1\% |
| Hospitals | 110.3 | 110.7 | 110.8 | 0.5 | 0.5\% | 0.1 | 0.1\% |
| Nursing/residential care facilities | 62.5 | 63.0 | 62.7 | 0.2 | 0.3\% | -0.3 | -0.5\% |
| Social assistance | 49.3 | 49.7 | 49.7 | 0.4 | 0.8\% | 0.0 | 0.0\% |
| Leisure/hospitality | 328.4 | 338.1 | 343.5 | 15.1 | 4.6\% | 5.4 | 1.6\% |
| Arts/entertainment/recreation | 36.1 | 35.4 | 37.3 | 1.2 | 3.3\% | 1.9 | 5.4\% |
| Accommodation/food services | 292.3 | 302.7 | 306.2 | 13.9 | 4.8\% | 3.5 | 1.2\% |
| Accommodation | 36.5 | 39.5 | 40.1 | 3.6 | 9.9\% | 0.6 | 1.5\% |
| Food services/drinking places | 255.8 | 263.2 | 266.1 | 10.3 | 4.0\% | 2.9 | 1.1\% |
| Other services | 116.9 | 117.8 | 118.9 | 2.0 | 1.7\% | 1.1 | 0.9\% |
| Government | 443.1 | 446.6 | 448.2 | 5.1 | 1.2\% | 1.6 | 0.4\% |
| Federal government | 48.7 | 49.7 | 49.6 | 0.9 | 1.8\% | -0.1 | -0.2\% |
| State government | 102.5 | 103.3 | 103.5 | 1.0 | 1.0\% | 0.2 | 0.2\% |
| State government educational services | 61.1 | 61.7 | 61.9 | 0.8 | 1.3\% | 0.2 | 0.3\% |
| Local government | 291.9 | 293.6 | 295.1 | 3.2 | 1.1\% | 1.5 | 0.5\% |
| Local government educational services | 147.6 | 148.0 | 149.1 | 1.5 | 1.0\% | 1.1 | 0.7\% |

*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 |  |  |  |  |
| 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 |  |  |  |  |
| 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Mar. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \hline \text { Feb. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \hline \text { Mar. } \\ & 2019 \end{aligned}$ |
| Manufacturing | \$864.60 | \$814.52 | \$832.00 | 44 | 41.2 | 41.6 | \$19.65 | \$19.77 | \$20.00 |
| Durable Goods | 882.02 | 834.36 | 860.67 | 43.3 | 40.9 | 41.2 | 20.37 | 20.40 | 20.89 |
| Nondurable Goods | 834.39 | 779.37 | 780.28 | 45.2 | 41.7 | 42.2 | 18.46 | 18.69 | 18.49 |

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

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. | Feb. |  | Feb. | Feb. |  | Feb. | Feb. |  |
|  |  |  | Percent |  |  | Percent |  |  | Percent |
| States | 2018 | 2019 | Change | 2018 | 2019 | Change | 2018 | 2019 | Change |
| Florida | \$937.92 | \$992.44 | 5.5\% | 44.20 | 43.30 | -0.1\% | \$21.22 | \$22.92 | 0.2\% |
| South Carolina | 830.45 | 878.99 | 4.9\% | 44.60 | 43.30 | -0.1\% | 18.62 | 20.30 | 0.2\% |
| Kentucky | 837.52 | 862.00 | 2.4\% | 41.40 | 43.10 | 0.2\% | 20.23 | 20.00 | 0.0\% |
| Alabama | 880.44 | 861.67 | -1.9\% | 44.00 | 43.30 | -0.1\% | 20.01 | 19.90 | 0.0\% |
| Mississippi | 858.77 | 847.85 | -1.1\% | 42.20 | 41.50 | -0.1\% | 20.35 | 20.43 | 0.0\% |
| Georgia | 811.28 | 821.04 | 1.0\% | 43.50 | 42.30 | -0.1\% | 18.65 | 19.41 | 0.1\% |
| Tennessee | 850.85 | 809.00 | -4.2\% | 43.30 | 40.90 | -0.2\% | 19.65 | 19.78 | 0.0\% |
| Virginia | 796.23 | 797.19 | 0.1\% | 40.50 | 39.80 | -0.1\% | 19.66 | 20.03 | 0.0\% |
| North Carolina | 757.13 | 753.31 | -0.4\% | 41.90 | 41.30 | -0.1\% | 18.07 | 18.24 | 0.0\% |
| Arkansas | 688.45 | 732.65 | 4.4\% | 41.20 | 40.30 | -0.1\% | 16.71 | 18.18 | 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

