# TENNESSEE ECONOMIC ANALYSIS 

February, 2019

## NOT TO BE RELEASED BEFORE:

TIME: 1:30 PM CT
DAY: Thursday, March 21, 2019

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

## Unemployment Rates

|  | $\begin{gathered} \text { February } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { January } \\ 2019 \text { rev. } \end{gathered}$ | February 2019 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Tennessee |  |  |  |  |  |
| Not Seasonally Adjusted | 3.8 \% | 3.7 \% | 3.2 \% | -0.6 \% | -0.5 \% |
| Seasonally Adjusted | 3.6 \% | 3.3 \% | 3.2 \% | -0.4 \% | -0.1 \% |
| United States |  |  |  |  |  |
| Not Seasonally Adjusted | 4.4 \% | 4.4 \% | 4.1 \% | -0.3 \% | -0.3 \% |
| Seasonally Adjusted | 4.1 \% | 4.0 \% | 3.8 \% | -0.3 \% | -0.2 \% |


| Hours and Earnings (Manufacturing) | January <br> 2019 | February <br> $\mathbf{2 0 1 9}$ | Change |
| :--- | :---: | :---: | :---: |
| Tennessee |  |  |  |
| $\quad$ Average Weekly Earnings | $\$ 810.34$ | $\mathbf{\$ 8 0 9 . 0 0}$ | $(\$ 1.34)$ |
| $\quad$ Average Weekly Hours | 40.7 | $\mathbf{4 0 . 9}$ | 0.2 |
| $\quad$ Average Hourly Earnings | $\$ 19.91$ | $\mathbf{\$ 1 9 . 7 8}$ | $(\$ 0.13)$ |
| United States |  |  |  |
| $\quad$ Average Weekly Earnings | $\$ 913.23$ | $\mathbf{\$ 9 0 8 . 4 4}$ | $(\$ 4.79)$ |
| $\quad$ Average Weekly Hours | 41.7 | $\mathbf{4 1 . 5}$ | -0.2 |
| $\quad$ Average Hourly Earnings | $\$ 21.90$ | $\mathbf{\$ 2 1 . 8 9}$ | $(\$ 0.01)$ |

## Summary

Tennessee's February seasonally adjusted unemployment rate declined to 3.2\% from the revised January rate of 3.3\%.

Over the past year, Tennessee's February seasonally adjusted unemployment rate decreased from 3.6\% to $3.2 \%$ while the national rate declined from $4.1 \%$ to $3.8 \%$.

Total nonfarm employment decreased 1,500 jobs from January to February. The largest decreases occurred in mining/logging/construction, professional/business services \& other services.

Over the year, nonfarm employment increased 53,000 jobs. The largest increases occurred in leisure/ hospitality, trade/transportation/utilities \& manufacturing.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| TENNESSEE * | $\begin{aligned} & \text { February } \\ & 2018 \end{aligned}$ | Revised <br> January $2019$ | $\begin{gathered} \text { Preliminary } \\ \text { February } \\ 2019 \end{gathered}$ | Change from <br> February 2018 to <br> February 2019 |  | Change from January 2019 to February 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,232,700 | 3,266,300 | 3,299,600 | 66,900 | 2.1\% | 33,300 | 1.0\% |
| Employment | 3,111,200 | 3,146,500 | 3,194,800 | 83,600 | 2.7\% | 48,300 | 1.5\% |
| Unemployment | 121,400 | 119,900 | 104,700 | $(16,700)$ | -13.8\% | $(15,200)$ | -12.7\% |
| Unemployment Rate | 3.8\% | 3.7\% | 3.2\% | -0.6 percent | age point | -0.5 perce | tage point |

Seasonally Adjusted

| Civilian Labor Force | $3,229,100$ | $3,263,900$ | $\mathbf{3 , 2 7 4 , 4 0 0}$ | 45,300 | $1.4 \%$ | 10,500 | $0.3 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Employment | $3,112,600$ | $3,156,900$ | $\mathbf{3 , 1 6 9 , 1 0 0}$ | 56,500 | $1.8 \%$ | 12,200 | $0.4 \%$ |
| Unemployment | 116,500 | 107,000 | $\mathbf{1 0 5 , 3 0 0}$ | $(11,200)$ | $-9.6 \%$ | $(1,700)$ | $-1.6 \%$ |
| Unemployment Rate | $3.6 \%$ | $3.3 \%$ | $\mathbf{3 . 2 \%}$ | -0.4 percentage point | -0.1 percentage point |  |  |


| UNITED STATES ** | $\begin{gathered} \text { February } \\ 2018 \end{gathered}$ | January $2019$ | $\begin{gathered} \text { February } \\ 2019 \end{gathered}$ | Change from February 2018 to February 2019 |  | Change from January 2019 to February 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 161,494,000 | 162,104,000 | 162,793,000 | 1,299,000 | 0.8\% | 689,000 | 0.4\% |
| Employment | 154,403,000 | 154,964,000 | 156,167,000 | 1,764,000 | 1.1\% | 1,203,000 | 0.8\% |
| Unemployment | 7,091,000 | 7,140,000 | 6,625,000 | $(466,000)$ | -6.6\% | $(515,000)$ | -7.2\% |
| Unemployment Rate | 4.4\% | 4.4\% | 4.1\% | -0.3 percen | ge point | -0.3 percen | ge point |

Seasonally Adjusted

| Civilian Labor Force | $161,900,000$ | $163,229,000$ | $\mathbf{1 6 3 , 1 8 4 , 0 0 0}$ | $1,284,000$ | $0.8 \%$ | $(45,000)$ | $-0.0 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| Employment | $155,213,000$ | $156,694,000$ | $\mathbf{1 5 6 , 9 4 9 , 0 0 0}$ | $1,736,000$ | $1.1 \%$ | 255,000 | $0.2 \%$ |
| Unemployment | $6,687,000$ | $6,535,000$ | $\mathbf{6 , 2 3 5 , 0 0 0}$ | $(452,000)$ | $-6.8 \%$ | $(300,000)$ | $-4.6 \%$ |
| Unemployment Rate | $4.1 \%$ | $4.0 \%$ | $\mathbf{3 . 8 \%}$ | -0.3 percentage point | -0.2 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) | February$\underline{2018}$ | $\begin{gathered} \begin{array}{c} \text { January } \\ 2019 \mathrm{rev} . \end{array} \\ \hline \end{gathered}$ | February$2019 \text { pre. }$ | $\begin{aligned} & \hline \text { Feb. } 2018 \text { to } \\ & \text { Feb. } 2019 \end{aligned}$ |  | $\begin{gathered} \text { Jan. } 2019 \text { to } \\ \text { Feb. } 2019 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net chg. | \% chg. | Net chg. | \% chg. |
| Total nonfarm | 3,043.5 | 3,098.0 | 3,096.5 | 53.0 | 1.7\% | -1.5 | -0.0\% |
| Mining/logging/construction | 127.2 | 133.1 | 129.7 | 2.5 | 2.0\% | -3.4 | -2.6\% |
| Manufacturing | 348.3 | 355.2 | 357.0 | 8.7 | 2.5\% | 1.8 | 0.5\% |
| Durable goods manufacturing | 222.6 | 227.4 | 229.1 | 6.5 | 2.9\% | 1.7 | 0.7\% |
| Nondurable goods manufacturing | 125.7 | 127.8 | 127.9 | 2.2 | 1.8\% | 0.1 | 0.1\% |
| Trade/transportation/utilities | 624.7 | 635.1 | 635.8 | 11.1 | 1.8\% | 0.7 | 0.1\% |
| Wholesale trade | 118.8 | 120.7 | 122.0 | 3.2 | 2.7\% | 1.3 | 1.1\% |
| Retail trade | 337.5 | 339.7 | 340.0 | 2.5 | 0.7\% | 0.3 | 0.1\% |
| Transportation/warehousing/utilities | 168.4 | 174.7 | 173.8 | 5.4 | 3.2\% | -0.9 | -0.5\% |
| Information | 45.3 | 45.0 | 45.1 | -0.2 | -0.4\% | 0.1 | 0.2\% |
| Financial activities | 161.0 | 165.4 | 165.2 | 4.2 | 2.6\% | -0.2 | -0.1\% |
| Finance/insurance | 121.0 | 122.9 | 122.9 | 1.9 | 1.6\% | 0.0 | 0.0\% |
| Real estate/rental/leasing | 40.0 | 42.5 | 42.3 | 2.3 | 5.7\% | -0.2 | -0.5\% |
| Professional/business services | 418.0 | 420.1 | 417.8 | -0.2 | -0.0\% | -2.3 | -0.5\% |
| Professional/scientific/technical services | 139.2 | 142.7 | 142.3 | 3.1 | 2.2\% | -0.4 | -0.3\% |
| Management of companies/enterprises | 51.1 | 50.9 | 50.9 | -0.2 | -0.4\% | 0.0 | 0.0\% |
| Administrative/support/waste services | 227.7 | 226.5 | 224.6 | -3.1 | -1.4\% | -1.9 | -0.8\% |
| Education/health services | 434.6 | 435.3 | 437.5 | 2.9 | 0.7\% | 2.2 | 0.5\% |
| Educational services | 60.8 | 59.5 | 60.3 | -0.5 | -0.8\% | 0.8 | 1.3\% |
| Health care/social assistance | 373.8 | 375.8 | 377.2 | 3.4 | 0.9\% | 1.4 | 0.4\% |
| Leisure/hospitality | 334.1 | 350.8 | 351.0 | 16.9 | 5.1\% | 0.2 | 0.1\% |
| Arts/entertainment/recreation | 38.9 | 42.0 | 42.0 | 3.1 | 8.0\% | 0.0 | 0.0\% |
| Accommodation/food services | 295.2 | 308.8 | 309.0 | 13.8 | 4.7\% | 0.2 | 0.1\% |
| Other services | 116.9 | 120.1 | 119.3 | 2.4 | 2.1\% | -0.8 | -0.7\% |
| Government | 433.4 | 437.9 | 438.1 | 4.7 | 1.1\% | 0.2 | 0.0\% |
| Federal government | 48.6 | 49.2 | 49.5 | 0.9 | 1.9\% | 0.3 | 0.6\% |
| State government | 98.9 | 100.2 | 100.1 | 1.2 | 1.2\% | -0.1 | -0.1\% |
| Local government | 285.9 | 288.5 | 288.5 | 2.6 | 0.9\% | 0.0 | 0.0\% |

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

I. Monthly Change (from January, 2019 rev. to February, 2019 pre.)
$\underline{\text { Jan. } 2019 \text { rev. Feb. } 2019 \text { pre. Change }}$
A. Major Employment Increases

Durable goods manufacturing
227.4

Health care/social assistance
375.

| 229.1 | 1.7 |
| :--- | :--- |
| 377.2 | 1.4 |
| 122.0 | 1.3 |

B. Major Employment Decreases

| Mining/logging/construction | 133.1 | 129.7 | -3.4 |
| :--- | :--- | :--- | :--- |
| Professional/business services | 420.1 | 417.8 | -2.3 |
| Other services | 120.1 | 119.3 | -0.8 |

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

|  | Feb. 2018 | Feb. 2019 pre. | Change |  |
| :--- | ---: | ---: | ---: | ---: |
| A. Major Employment Increases |  |  |  |  |
|  |  |  |  |  |
| Leisure/hospitality | 334.1 |  | 351.0 | 16.9 |
| Trade/transportation/utilities | 624.7 | 635.8 | 11.1 |  |
| Manufacturing | 348.3 | 357.0 | 8.7 |  |
| B. Major Employment Decreases |  |  |  |  |
|  |  |  |  |  |
| Administrative/support/waste services | 227.7 | 224.6 | -3.1 |  |
| Educational services | 60.8 | 60.3 | -0.5 |  |
| Management of companies/enterprises | 51.1 | 50.9 | -0.2 |  |


| BUSINESS SURVEY - Not Seasonally Adjusted |  |  |  | Annual change |  | Monthly change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated Nonfarm Employment by Industry* |  |  |  | Feb. 2018 to <br> Feb. 2019 |  | Jan. 2019 to <br> Feb. 2019 |  |
| (numbers in thousands) | 2018 | 2019 rev. | 2019 pre. | Net change | \% change | Net change | \% change |
| Total nonfarm | 3,015.4 | 3,060.8 | 3,074.9 | 59.5 | 2.0\% | 14.1 | 0.5\% |
| Total private | 2,573.9 | 2,620.8 | 2,628.6 | 54.7 | 2.1\% | 7.8 | 0.3\% |
| Goods-producing | 469.7 | 482.9 | 483.5 | 13.8 | 2.9\% | 0.6 | 0.1\% |
| Mining/logging/construction | 122.3 | 130.1 | 127.1 | 4.8 | 3.9\% | -3.0 | -2.3\% |
| Manufacturing | 347.4 | 352.8 | 356.4 | 9.0 | 2.6\% | 3.6 | 1.0\% |
| Durable goods manufacturing | 222.1 | 226.3 | 229.1 | 7.0 | 3.2\% | 2.8 | 1.2\% |
| Wood products | 12.5 | 12.4 | 12.5 | 0.0 | 0.0\% | 0.1 | 0.8\% |
| Nonmetallic mineral products | 13.8 | 14.3 | 14.5 | 0.7 | 5.1\% | 0.2 | 1.4\% |
| Primary metal manufacturing | 10.9 | 11.3 | 11.5 | 0.6 | 5.5\% | 0.2 | 1.8\% |
| Fabricated metal products | 35.8 | 37.1 | 37.5 | 1.7 | 4.7\% | 0.4 | 1.1\% |
| Machinery manufacturing | 25.3 | 25.3 | 25.6 | 0.3 | 1.2\% | 0.3 | 1.2\% |
| Computer/electronic products | 5.0 | 5.3 | 5.4 | 0.4 | 8.0\% | 0.1 | 1.9\% |
| Electrical equipment/appliances | 19.0 | 18.8 | 18.9 | -0.1 | -0.5\% | 0.1 | 0.5\% |
| Transportation equipment | 73.7 | 75.4 | 76.5 | 2.8 | 3.8\% | 1.1 | 1.5\% |
| Furniture/related products | 9.6 | 9.4 | 9.6 | 0.0 | 0.0\% | 0.2 | 2.1\% |
| Miscellaneous manufacturing | 16.5 | 17.0 | 17.1 | 0.6 | 3.6\% | 0.1 | 0.6\% |
| Nondurable goods manufacturing | 125.3 | 126.5 | 127.3 | 2.0 | 1.6\% | 0.8 | 0.6\% |
| Food manufacturing | 35.8 | 35.5 | 35.6 | -0.2 | -0.6\% | 0.1 | 0.3\% |
| Beverage/tobacco products | 7.0 | 7.6 | 7.6 | 0.6 | 8.6\% | 0.0 | 0.0\% |
| Paper manufacturing | 12.0 | 11.9 | 11.9 | -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 | 25.3 | 25.6 | 25.6 | 0.3 | 1.2\% | 0.0 | 0.0\% |
| Plastics/rubber products | 24.6 | 25.0 | 25.0 | 0.4 | 1.6\% | 0.0 | 0.0\% |
| Service-providing | 2,545.7 | 2,577.9 | 2,591.4 | 45.7 | 1.8\% | 13.5 | 0.5\% |
| Trade/transportation/utilities | 616.3 | 631.4 | 629.1 | 12.8 | 2.1\% | -2.3 | -0.4\% |
| Wholesale trade | 118.3 | 119.7 | 121.5 | 3.2 | 2.7\% | 1.8 | 1.5\% |
| Merchant wholesalers, durable goods | 68.6 | 71.0 | 72.2 | 3.6 | 5.2\% | 1.2 | 1.7\% |
| Merchant wholesalers, nondurable goods | 42.2 | 41.3 | 41.8 | -0.4 | -0.9\% | 0.5 | 1.2\% |
| Wholesale electronic markets | 7.5 | 7.4 | 7.5 | 0.0 | 0.0\% | 0.1 | 1.4\% |
| Retail trade | 332.2 | 337.8 | 336.0 | 3.8 | 1.1\% | -1.8 | -0.5\% |
| Motor vehicle/parts dealers | 47.1 | 47.0 | 46.6 | -0.5 | -1.1\% | -0.4 | -0.9\% |
| Furniture/home furnishings stores | 9.7 | 10.1 | 10.0 | 0.3 | 3.1\% | -0.1 | -1.0\% |
| Building material/garden supply stores | 29.3 | 29.1 | 29.9 | 0.6 | 2.0\% | 0.8 | 2.7\% |
| Food/beverage stores | 55.0 | 53.5 | 53.6 | -1.4 | -2.5\% | 0.1 | 0.2\% |
| Health/personal care stores | 23.9 | 23.6 | 23.5 | -0.4 | -1.7\% | -0.1 | -0.4\% |
| Gasoline stations | 23.0 | 23.7 | 23.2 | 0.2 | 0.9\% | -0.5 | -2.1\% |
| Clothing/clothing accessories stores | 23.3 | 23.6 | 23.1 | -0.2 | -0.9\% | -0.5 | -2.1\% |
| Sporting goods/hobby/book/music stores | 12.3 | 12.5 | 12.0 | -0.3 | -2.4\% | -0.5 | -4.0\% |
| General merchandise stores | 70.2 | 73.1 | 71.6 | 1.4 | 2.0\% | -1.5 | -2.1\% |
| Miscellaneous store retailers | 17.4 | 16.4 | 16.7 | -0.7 | -4.0\% | 0.3 | 1.8\% |
| Nonstore retailers | 10.3 | 10.8 | 10.7 | 0.4 | 3.9\% | -0.1 | -0.9\% |
| Transportation/warehousing/utilities | 165.8 | 173.9 | 171.6 | 5.8 | 3.5\% | -2.3 | -1.3\% |
| Utilities | 3.5 | 3.5 | 3.5 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Transportation/warehousing | 162.3 | 170.4 | 168.1 | 5.8 | 3.6\% | -2.3 | -1.3\% |
| Information | 45.4 | 44.8 | 45.2 | -0.2 | -0.4\% | 0.4 | 0.9\% |
| Financial activities | 160.0 | 164.8 | 164.8 | 4.8 | 3.0\% | 0.0 | 0.0\% |
| Finance/insurance | 120.7 | 122.8 | 123.2 | 2.5 | 2.1\% | 0.4 | 0.3\% |
| Real estate/rental/leasing | 39.3 | 42.0 | 41.6 | 2.3 | 5.9\% | -0.4 | -1.0\% |
| Professional/business services | 410.8 | 414.6 | 411.8 | 1.0 | 0.2\% | -2.8 | -0.7\% |
| Professional/scientific/technical services | 139.7 | 142.6 | 142.9 | 3.2 | 2.3\% | 0.3 | 0.2\% |
| Management of companies/enterprises | 50.8 | 50.7 | 50.7 | -0.1 | -0.2\% | 0.0 | 0.0\% |
| Administrative/support/waste services | 220.3 | 221.3 | 218.2 | -2.1 | -1.0\% | -3.1 | -1.4\% |
| Education/health services | 436.0 | 429.3 | 438.5 | 2.5 | 0.6\% | 9.2 | 2.1\% |
| Educational services | 64.3 | 55.8 | 62.7 | -1.6 | -2.5\% | 6.9 | 12.4\% |
| Health care/social assistance | 371.7 | 373.5 | 375.8 | 4.1 | 1.1\% | 2.3 | 0.6\% |
| Ambulatory health care services | 150.3 | 152.0 | 152.7 | 2.4 | 1.6\% | 0.7 | 0.5\% |
| Hospitals | 110.2 | 110.6 | 110.7 | 0.5 | 0.5\% | 0.1 | 0.1\% |
| Nursing/residential care facilities | 62.3 | 62.0 | 62.8 | 0.5 | 0.8\% | 0.8 | 1.3\% |
| Social assistance | 48.9 | 48.9 | 49.6 | 0.7 | 1.4\% | 0.7 | 1.4\% |
| Leisure/hospitality | 319.9 | 335.0 | 338.1 | 18.2 | 5.7\% | 3.1 | 0.9\% |
| Arts/entertainment/recreation | 32.7 | 35.5 | 35.2 | 2.5 | 7.6\% | -0.3 | -0.8\% |
| Accommodation/food services | 287.2 | 299.5 | 302.9 | 15.7 | 5.5\% | 3.4 | 1.1\% |
| Accommodation | 35.6 | 37.3 | 39.6 | 4.0 | 11.2\% | 2.3 | 6.2\% |
| Food services/drinking places | 251.6 | 262.2 | 263.3 | 11.7 | 4.7\% | 1.1 | 0.4\% |
| Other services | 115.8 | 118.0 | 117.6 | 1.8 | 1.6\% | -0.4 | -0.3\% |
| Government | 441.5 | 440.0 | 446.3 | 4.8 | 1.1\% | 6.3 | 1.4\% |
| Federal government | 48.7 | 49.0 | 49.5 | 0.8 | 1.6\% | 0.5 | 1.0\% |
| State government | 102.3 | 98.1 | 103.2 | 0.9 | 0.9\% | 5.1 | 5.2\% |
| State government educational services | 60.9 | 56.8 | 61.6 | 0.7 | 1.1\% | 4.8 | 8.5\% |
| Local government | 290.5 | 292.9 | 293.6 | 3.1 | 1.1\% | 0.7 | 0.2\% |
| Local government educational services | 146.6 | 147.5 | 148.0 | 1.4 | 1.0\% | 0.5 | 0.3\% |

*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 |  |  |  |  |
| 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & 2018 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2018 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 2019 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2018 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 2019 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 2019 \end{aligned}$ |
| Manufacturing | \$850.85 | \$810.34 | \$809.00 | 43.3 | 40.7 | 40.9 | \$19.65 | \$19.91 | \$19.78 |
| Durable Goods | 863.41 | 828.23 | 829.46 | 42.2 | 40.5 | 40.6 | 20.46 | 20.45 | 20.43 |
| Nondurable Goods | 830.80 | 780.49 | 774.81 | 45.3 | 41.1 | 41.5 | 18.34 | 18.99 | 18.67 |

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

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Jan. |  | Jan. | Jan. |  | Jan. | Jan. |  |
|  |  |  | Percent |  |  | Percent |  |  | Percent |
| States | 2018 | 2019 | Change | 2018 | 2019 | Change | 2018 | 2019 | Change |
| Florida | \$935.27 | \$954.93 | 2.0\% | 44.20 | 41.70 | -0.3\% | \$21.16 | \$22.90 | 0.2\% |
| South Carolina | 840.11 | 887.48 | 4.7\% | 44.10 | 44.00 | 0.0\% | 19.05 | 20.17 | 0.1\% |
| Kentucky | 807.78 | 874.79 | 6.7\% | 39.50 | 43.50 | 0.4\% | 20.45 | 20.11 | 0.0\% |
| Alabama | 868.17 | 860.19 | -0.8\% | 43.00 | 43.40 | 0.0\% | 20.19 | 19.82 | 0.0\% |
| Mississippi | 829.44 | 842.55 | 1.3\% | 40.50 | 41.00 | 0.1\% | 20.48 | 20.55 | 0.0\% |
| Georgia | 798.34 | 840.89 | 4.3\% | 43.20 | 43.30 | 0.0\% | 18.48 | 19.42 | 0.1\% |
| Tennessee | 814.75 | 809.52 | -0.5\% | 41.40 | 40.70 | -0.1\% | 19.68 | 19.89 | 0.0\% |
| Virginia | 803.99 | 807.90 | 0.4\% | 40.30 | 39.70 | -0.1\% | 19.95 | 20.35 | 0.0\% |
| North Carolina | 741.55 | 765.86 | 2.4\% | 40.70 | 41.60 | 0.1\% | 18.22 | 18.41 | 0.0\% |
| Arkansas | 675.21 | 759.73 | 8.5\% | 41.50 | 41.20 | 0.0\% | 16.27 | 18.44 | 0.2\% |







[^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

