# TENNESSEE ECONOMIC ANALYSIS 

February, 2018

## NOT TO BE RELEASED BEFORE:

TIME: 1:30 PM CT
DAY: Thursday, March 22, 2018

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

Labor Market Information

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## BRIEFING PACKET SUMMARY <br> February 2018 pre.

## Unemployment Rates

|  | $\begin{gathered} \text { February } \\ 2017 \end{gathered}$ | $\begin{gathered} \text { January } \\ 2018 \text { rev. } \end{gathered}$ | February 2018 pre. | Change From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Year Ago | Month Ago |
| Tennessee |  |  |  |  |  |
| Not Seasonally Adjusted | 4.5 \% | 3.8 \% | 3.6 \% | -0.9 \% | -0.2 \% |
| Seasonally Adjusted | 4.4 \% | 3.3 \% | 3.4 \% | -1.0 \% | 0.1 \% |
| United States |  |  |  |  |  |
| Not Seasonally Adjusted | 4.9 \% | 4.5 \% | 4.4 \% | -0.5 \% | -0.1 \% |
| Seasonally Adjusted | 4.7 \% | 4.1 \% | 4.1 \% | -0.6 \% | 0.0 \% |


| Hours and Earnings (Manufacturing) | January <br>  <br> Tennessee | February <br> $\mathbf{2 0 1 8}$ | Change |
| :--- | ---: | ---: | ---: |
| $\quad$ Average Weekly Earnings | $\$ 814.34$ | $\mathbf{\$ 8 4 6 . 7 2}$ | $\$ 32.38$ |
| $\quad$ Average Weekly Hours | 41.4 | $\mathbf{4 3 . 2}$ | 1.8 |
| $\quad$ Average Hourly Earnings | $\$ 19.67$ | $\mathbf{\$ 1 9 . 6 0}$ | $(\$ 0.07)$ |
| United States |  |  |  |
| $\quad$ Average Weekly Earnings | $\$ 887.33$ | $\mathbf{\$ 8 9 4 . 1 5}$ | $\$ 6.82$ |
| $\quad$ Average Weekly Hours | 41.6 | $\mathbf{4 1 . 9}$ | 0.3 |
| $\quad$ Average Hourly Earnings | $\$ 21.33$ | $\mathbf{\$ 2 1 . 3 4}$ | $\$ 0.01$ |

## Summary

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

Over the past year, Tennessee's seasonally adjusted unemployment rate decreased from 4.4\% to 3.4\% while the national rate declined from $4.7 \%$ to $4.1 \%$.

Total nonfarm employment increased 14,600 jobs from January to February. The largest increases occurred in administrative/support/waste services, accommodation/food services, \& retail trade.

Over the year, nonfarm employment increased 45,000 jobs. The largest increases occurred in accommodation/food services, health care/social assistance, \& transportation/warehousing/utilities.

## LABOR FORCE ESTIMATES SUMMARY

HOUSEHOLD SURVEY

| TENNESSEE * | $\begin{gathered} \text { February } \\ 2017 \end{gathered}$ | Revised <br> January $2018$ | $\begin{gathered} \text { Preliminary } \\ \text { February } \\ 2018 \end{gathered}$ | Change February Februar | $\begin{aligned} & \text { from } \\ & 2017 \text { to } \\ & 2018 \end{aligned}$ | Chang January Februar | $\begin{aligned} & \text { from } \\ & 018 \text { to } \\ & 2018 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Seasonally Adjusted |  |  |  |  |  |  |  |
| Civilian Labor Force | 3,173,500 | 3,191,500 | 3,231,900 | 58,400 | 1.8\% | 40,400 | 1.3\% |
| Employment | 3,030,100 | 3,071,400 | 3,113,900 | 83,800 | 2.8\% | 42,500 | 1.4\% |
| Unemployment | 143,400 | 120,100 | 117,900 | $(25,500)$ | -17.8\% | $(2,200)$ | -1.8\% |
| Unemployment Rate | 4.5\% | 3.8\% | 3.6\% | -0.9 percen | age point | -0.2 percen | age point |

Seasonally Adjusted

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Civilian Labor Force | $3,175,800$ | $3,218,400$ | $\mathbf{3 , 2 2 2 , 1 0 0}$ | 46,300 | $1.5 \%$ | 3,700 |
| Employment | $3,036,700$ | $3,111,600$ | $\mathbf{3 , 1 1 3 , 6 0 0}$ | 76,900 | $2.5 \%$ | 2,000 |
| Unemployment | 139,100 | 106,800 | $\mathbf{1 0 8 , 5 0 0}$ | $(30,600)-22.0 \%$ | 1,700 |  |
| Unemployment Rate | $4.4 \%$ | $3.3 \%$ | $\mathbf{3 . 4 \%}$ | -1.0 percentage point | $0.1 .6 \%$ |  |


| UNITED STATES ** <br> Not Seasonally Adjusted | $\begin{gathered} \text { February } \\ 2017 \end{gathered}$ | January$2018$ | $\begin{gathered} \text { February } \\ 2018 \end{gathered}$ | Change from <br> February 2017 to <br> February 2018 |  | Change from January 2018 to February 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Civilian Labor Force | 159,482,000 | 160,037,000 | 161,494,000 | 2,012,000 | 1.3\% | 1,457,000 | 0.9\% |
| Employment | 151,594,000 | 152,848,000 | 154,403,000 | 2,809,000 | 1.9\% | 1,555,000 | 1.0\% |
| Unemployment | 7,887,000 | 7,189,000 | 7,091,000 | $(796,000)$ | -10.1\% | $(98,000)$ | -1.4\% |
| Unemployment Rate | 4.9\% | 4.5\% | 4.4\% | -0.5 percen | age point | -0.1 percen | age point |

Seasonally Adjusted

| Civilian Labor Force | $159,997,000$ | $161,115,000$ | $\mathbf{1 6 1 , 9 2 1 , 0 0 0}$ | $1,924,000$ | $1.2 \%$ | 806,000 |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Employment | $152,511,000$ | $154,430,000$ | $\mathbf{1 5 5 , 2 1 5 , 0 0 0}$ | $2,704,000$ | $1.8 \%$ | 785,000 |
| Unemployment | $7,486,000$ | $6,684,000$ | $\mathbf{6 , 7 0 6 , 0 0 0}$ | $(780,000)$ | $-10.4 \%$ | 22,000 |
| Unemployment Rate | $4.7 \%$ | $4.1 \%$ | $\mathbf{4 . 1 \%}$ | -0.6 percentage point | $0.3 \%$ |  |
|  |  |  |  |  |  |  |

* 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$\underline{2017}$ | $\begin{gathered} \text { January } \\ \underline{2018 ~ r e v . ~} \\ \hline \end{gathered}$ | February$2018 \text { pre. }$ | $\begin{gathered} \hline \text { Feb. } 2017 \text { to } \\ \text { Feb. } 2018 \end{gathered}$ |  | Jan. 2018 to Feb. 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Net chg. | \% chg. | Net chg. | \% chg. |
| Total nonfarm | 3,000.8 | 3,031.2 | 3,045.8 | 45.0 | 1.5\% | 14.6 | 0.5\% |
| Mining/logging/construction | 123.5 | 125.5 | 125.4 | 1.9 | 1.5\% | -0.1 | -0.1\% |
| Manufacturing | 348.9 | 349.0 | 350.1 | 1.2 | 0.3\% | 1.1 | 0.3\% |
| Durable goods manufacturing | 222.6 | 221.9 | 222.1 | -0.5 | -0.2\% | 0.2 | 0.1\% |
| Nondurable goods manufacturing | 126.3 | 127.1 | 128.0 | 1.7 | 1.3\% | 0.9 | 0.7\% |
| Trade/transportation/utilities | 621.1 | 622.4 | 625.4 | 4.3 | 0.7\% | 3.0 | 0.5\% |
| Wholesale trade | 120.7 | 122.3 | 121.5 | 0.8 | 0.7\% | -0.8 | -0.7\% |
| Retail trade | 336.7 | 330.2 | 333.4 | -3.3 | -1.0\% | 3.2 | 1.0\% |
| Transportation/warehousing/utilities | 163.7 | 169.9 | 170.5 | 6.8 | 4.2\% | 0.6 | 0.4\% |
| Information | 45.8 | 45.3 | 45.3 | -0.5 | -1.1\% | 0.0 | 0.0\% |
| Financial activities | 156.9 | 159.5 | 161.4 | 4.5 | 2.9\% | 1.9 | 1.2\% |
| Finance/insurance | 117.4 | 118.6 | 119.6 | 2.2 | 1.9\% | 1.0 | 0.8\% |
| Real estate/rental/leasing | 39.5 | 40.9 | 41.8 | 2.3 | 5.8\% | 0.9 | 2.2\% |
| Professional/business services | 406.0 | 407.4 | 410.2 | 4.2 | 1.0\% | 2.8 | 0.7\% |
| Professional/scientific/technical services | 134.5 | 137.2 | 136.0 | 1.5 | 1.1\% | -1.2 | -0.9\% |
| Management of companies/enterprises | 45.0 | 46.5 | 46.9 | 1.9 | 4.2\% | 0.4 | 0.9\% |
| Administrative/support/waste services | 226.5 | 223.7 | 227.3 | 0.8 | 0.4\% | 3.6 | 1.6\% |
| Education/health services | 429.9 | 436.2 | 438.2 | 8.3 | 1.9\% | 2.0 | 0.5\% |
| Educational services | 60.5 | 59.5 | 61.3 | 0.8 | 1.3\% | 1.8 | 3.0\% |
| Health care/social assistance | 369.4 | 376.7 | 376.9 | 7.5 | 2.0\% | 0.2 | 0.1\% |
| Leisure/hospitality | 326.0 | 339.9 | 342.6 | 16.6 | 5.1\% | 2.7 | 0.8\% |
| Arts/entertainment/recreation | 35.9 | 38.6 | 37.9 | 2.0 | 5.6\% | -0.7 | -1.8\% |
| Accommodation/food services | 290.1 | 301.3 | 304.7 | 14.6 | 5.0\% | 3.4 | 1.1\% |
| Other services | 113.0 | 115.4 | 115.8 | 2.8 | 2.5\% | 0.4 | 0.3\% |
| Government | 429.7 | 430.6 | 431.4 | 1.7 | 0.4\% | 0.8 | 0.2\% |
| Federal government | 49.3 | 49.1 | 48.8 | -0.5 | -1.0\% | -0.3 | -0.6\% |
| State government | 97.4 | 97.9 | 98.4 | 1.0 | 1.0\% | 0.5 | 0.5\% |
| Local government | 283.0 | 283.6 | 284.2 | 1.2 | 0.4\% | 0.6 | 0.2\% |

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

I. Monthly Change (from January, 2018 rev. to February, 2018 pre.)

Jan. 2018 rev. Feb. 2018 pre. Change
A. Major Employment Increases

Administrative/support/waste services
Accommodation/food services
Retail trade
B. Major Employment Decreases

Professional/scientific/technical services
Wholesale trade
Arts/entertainment/recreation
122.3
38.6

| 227.3 | 3.6 |
| :--- | :--- |
| 304.7 | 3.4 |
| 333.4 | 3.2 |

333.4
3.2

| 136.0 | -1.2 |
| ---: | ---: |
| 121.5 | -0.8 |
| 37.9 | -0.7 |

II. Yearly Change (from February, 2017 to February, 2018 pre.)

Feb. 2017
Feb. 2018 pre.
Change

| A. Major Employment Increases |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Accommodation/food services |  |  |  |  |
| Health care/social assistance | 290.1 |  | 304.7 | 14.6 |
| Transportation/warehousing/utilities | 369.4 | 376.9 | 7.5 |  |
|  |  |  | 170.5 | 6.8 |
| B. Major Employment Decreases |  |  |  |  |
|  |  |  |  |  |
| Retail trade | 336.7 | 333.4 | -3.3 |  |
| Federal government | 49.3 | 48.8 | -0.5 |  |
| Durable goods manufacturing | 222.6 | 222.1 | -0.5 |  |


| BUSINESS SURVEY - Not Seasonally Adjusted |  |  |  | Annual change |  | Monthly change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated Nonfarm Employment by Industry* |  |  |  | Feb. 2017 to <br> Feb. 2018 |  | Jan. 2018 to <br> Feb. 2018 |  |
| (numbers in thousands) | 2017 | 2018 rev. | 2018 pre. | Net change | \% change | Net change | \% change |
| Total nonfarm | 2,973.5 | 2,990.6 | 3,021.1 | 47.6 | 1.6\% | 30.5 | 1.0\% |
| Total private | 2,535.7 | 2,558.2 | 2,582.1 | 46.4 | 1.8\% | 23.9 | 0.9\% |
| Goods-producing | 467.2 | 467.2 | 471.1 | 3.9 | 0.8\% | 3.9 | 0.8\% |
| Mining/logging/construction | 119.5 | 120.8 | 122.3 | 2.8 | 2.3\% | 1.5 | 1.2\% |
| Manufacturing | 347.7 | 346.4 | 348.8 | 1.1 | 0.3\% | 2.4 | 0.7\% |
| Durable goods manufacturing | 221.8 | 220.4 | 221.4 | -0.4 | -0.2\% | 1.0 | 0.5\% |
| Wood products | 12.5 | 12.3 | 12.3 | -0.2 | -1.6\% | 0.0 | 0.0\% |
| Nonmetallic mineral products | 13.5 | 13.6 | 13.7 | 0.2 | 1.5\% | 0.1 | 0.7\% |
| Primary metal manufacturing | 10.6 | 10.5 | 10.5 | -0.1 | -0.9\% | 0.0 | 0.0\% |
| Fabricated metal products | 35.4 | 35.5 | 35.4 | 0.0 | 0.0\% | -0.1 | -0.3\% |
| Machinery manufacturing | 25.1 | 25.8 | 26.0 | 0.9 | 3.6\% | 0.2 | 0.8\% |
| Computer/electronic products | 4.8 | 4.8 | 4.8 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Electrical equipment/appliances | 19.3 | 19.1 | 19.2 | -0.1 | -0.5\% | 0.1 | 0.5\% |
| Transportation equipment | 75.3 | 73.4 | 73.9 | -1.4 | -1.9\% | 0.5 | 0.7\% |
| Furniture/related products | 9.6 | 9.4 | 9.5 | -0.1 | -1.0\% | 0.1 | 1.1\% |
| Miscellaneous manufacturing | 15.7 | 16.0 | 16.1 | 0.4 | 2.5\% | 0.1 | 0.6\% |
| Nondurable goods manufacturing | 125.9 | 126.0 | 127.4 | 1.5 | 1.2\% | 1.4 | 1.1\% |
| Food manufacturing | 35.0 | 35.4 | 35.5 | 0.5 | 1.4\% | 0.1 | 0.3\% |
| Beverage/tobacco products | 6.6 | 7.2 | 7.2 | 0.6 | 9.1\% | 0.0 | 0.0\% |
| Paper manufacturing | 14.4 | 14.4 | 14.4 | 0.0 | 0.0\% | 0.0 | 0.0\% |
| Printing/related support activities | 9.1 | 8.9 | 9.0 | -0.1 | -1.1\% | 0.1 | 1.1\% |
| Chemical manufacturing | 24.9 | 24.8 | 24.8 | -0.1 | -0.4\% | 0.0 | 0.0\% |
| Plastics/rubber products | 24.1 | 24.6 | 24.6 | 0.5 | 2.1\% | 0.0 | 0.0\% |
| Service-providing | 2,506.3 | 2,523.4 | 2,550.0 | 43.7 | 1.7\% | 26.6 | 1.1\% |
| Trade/transportation/utilities | 612.5 | 618.7 | 618.9 | 6.4 | 1.0\% | 0.2 | 0.0\% |
| Wholesale trade | 120.1 | 121.4 | 120.9 | 0.8 | 0.7\% | -0.5 | -0.4\% |
| Merchant wholesalers, durable goods | 62.7 | 63.5 | 63.3 | 0.6 | 1.0\% | -0.2 | -0.3\% |
| Merchant wholesalers, nondurable goods | 41.1 | 41.5 | 41.3 | 0.2 | 0.5\% | -0.2 | -0.5\% |
| Wholesale electronic markets | 16.3 | 16.4 | 16.3 | 0.0 | 0.0\% | -0.1 | -0.6\% |
| Retail trade | 331.1 | 328.3 | 329.5 | -1.6 | -0.5\% | 1.2 | 0.4\% |
| Motor vehicle/parts dealers | 46.5 | 46.2 | 46.9 | 0.4 | 0.9\% | 0.7 | 1.5\% |
| Furniture/home furnishings stores | 9.6 | 9.6 | 9.5 | -0.1 | -1.0\% | -0.1 | -1.0\% |
| Building material/garden supply stores | 28.2 | 28.7 | 29.6 | 1.4 | 5.0\% | 0.9 | 3.1\% |
| Food/beverage stores | 54.6 | 53.6 | 53.5 | -1.1 | -2.0\% | -0.1 | -0.2\% |
| Health/personal care stores | 24.2 | 24.0 | 23.9 | -0.3 | -1.2\% | -0.1 | -0.4\% |
| Gasoline stations | 22.6 | 21.8 | 22.2 | -0.4 | -1.8\% | 0.4 | 1.8\% |
| Clothing/clothing accessories stores | 24.1 | 24.1 | 23.3 | -0.8 | -3.3\% | -0.8 | -3.3\% |
| Sporting goods/hobby/book/music stores | 12.3 | 12.4 | 11.9 | -0.4 | -3.3\% | -0.5 | -4.0\% |
| General merchandise stores | 71.0 | 70.1 | 69.5 | -1.5 | -2.1\% | -0.6 | -0.9\% |
| Miscellaneous store retailers | 17.4 | 16.5 | 16.5 | -0.9 | -5.2\% | 0.0 | 0.0\% |
| Nonstore retailers | 9.4 | 10.4 | 10.2 | 0.8 | 8.5\% | -0.2 | -1.9\% |
| Transportation/warehousing/utilities | 161.3 | 169.0 | 168.5 | 7.2 | 4.5\% | -0.5 | -0.3\% |
| Utilities | 3.6 | 3.4 | 3.4 | -0.2 | -5.6\% | 0.0 | 0.0\% |
| Transportation/warehousing | 157.7 | 165.6 | 165.1 | 7.4 | 4.7\% | -0.5 | -0.3\% |
| Information | 45.8 | 45.0 | 45.4 | -0.4 | -0.9\% | 0.4 | 0.9\% |
| Financial activities | 156.0 | 158.8 | 160.3 | 4.3 | 2.8\% | 1.5 | 0.9\% |
| Finance/insurance | 117.2 | 118.6 | 119.0 | 1.8 | 1.5\% | 0.4 | 0.3\% |
| Real estate/rental/leasing | 38.8 | 40.2 | 41.3 | 2.5 | 6.4\% | 1.1 | 2.7\% |
| Professional/business services | 399.1 | 401.1 | 405.1 | 6.0 | 1.5\% | 4.0 | 1.0\% |
| Professional/scientific/technical services | 135.2 | 136.8 | 137.0 | 1.8 | 1.3\% | 0.2 | 0.1\% |
| Management of companies/enterprises | 44.8 | 46.3 | 46.8 | 2.0 | 4.5\% | 0.5 | 1.1\% |
| Administrative/support/waste services | 219.1 | 218.0 | 221.3 | 2.2 | 1.0\% | 3.3 | 1.5\% |
| Education/health services | 430.7 | 432.0 | 439.5 | 8.8 | 2.0\% | 7.5 | 1.7\% |
| Educational services | 63.4 | 57.2 | 64.2 | 0.8 | 1.3\% | 7.0 | 12.2\% |
| Health care/social assistance | 367.3 | 374.8 | 375.3 | 8.0 | 2.2\% | 0.5 | 0.1\% |
| Ambulatory health care services | 148.5 | 151.8 | 151.2 | 2.7 | 1.8\% | -0.6 | -0.4\% |
| Hospitals | 108.7 | 112.1 | 111.9 | 3.2 | 2.9\% | -0.2 | -0.2\% |
| Nursing/residential care facilities | 61.1 | 61.8 | 61.9 | 0.8 | 1.3\% | 0.1 | 0.2\% |
| Social assistance | 49.0 | 49.1 | 50.3 | 1.3 | 2.7\% | 1.2 | 2.4\% |
| Leisure/hospitality | 312.5 | 322.3 | 327.5 | 15.0 | 4.8\% | 5.2 | 1.6\% |
| Arts/entertainment/recreation | 30.4 | 31.6 | 30.9 | 0.5 | 1.6\% | -0.7 | -2.2\% |
| Accommodation/food services | 282.1 | 290.7 | 296.6 | 14.5 | 5.1\% | 5.9 | 2.0\% |
| Accommodation | 34.8 | 35.7 | 36.2 | 1.4 | 4.0\% | 0.5 | 1.4\% |
| Food services/drinking places | 247.3 | 255.0 | 260.4 | 13.1 | 5.3\% | 5.4 | 2.1\% |
| Other services | 111.9 | 113.1 | 114.3 | 2.4 | 2.1\% | 1.2 | 1.1\% |
| Government | 437.8 | 432.4 | 439.0 | 1.2 | 0.3\% | 6.6 | 1.5\% |
| Federal government | 49.3 | 49.0 | 48.6 | -0.7 | -1.4\% | -0.4 | -0.8\% |
| State government | 100.9 | 95.7 | 101.4 | 0.5 | 0.5\% | 5.7 | 6.0\% |
| State government educational services | 60.0 | 54.4 | 59.8 | -0.2 | -0.3\% | 5.4 | 9.9\% |
| Local government | 287.6 | 287.7 | 289.0 | 1.4 | 0.5\% | 1.3 | 0.5\% |
| Local government educational services | 145.8 | 144.5 | 145.8 | 0.0 | 0.0\% | 1.3 | 0.9\% |

*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, 2007-2018

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

|  | 2007 |  |  |  | 2008 |  |  |  | 2009 |  |  |  | 2010 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  |
|  | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \end{gathered}$ | 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. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Not Seas. Adj. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Not Seas Adj. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Not Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Seas. <br> Adj. | Not Seas Adj. | Seas. Adj. | $\begin{gathered} \hline \text { Not Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ |
| Jan. | 4.6 | 5.0 | 4.5 | 5.1 * | 5.0 | 5.4 | 5.4 * | * 5.9 * | 7.8 | 8.5 | 9.1 * | * 9.8 * | 9.8 | 10.6 | 10.4 * | * 11.2 * |
| Feb. | 4.5 | 4.9 | 4.4 | 4.9 - | 4.9 | 5.2 | 5.5 | * 5.8 * | 8.3 | 8.9 | 9.8 * | * 10.5 * | 9.8 | 10.4 | 10.3 * | * 10.8 * |
| Mar. | 4.4 | 4.5 | 4.3 | 4.4 | 5.1 | 5.2 | 5.6 * | * 5.9 * | 8.7 | 9.0 | 10.3 * | * 10.9 * | 9.9 | 10.2 | 10.1 * | * 10.6 * |
| Apr. | 4.5 | 4.3 | 4.2 | 4.0 | 5.0 | 4.8 | 5.8 | * 5.3 * | 9.0 | 8.6 | 10.6 * | * 10.2 * | 9.9 | 9.5 | 9.8 | 9.6 * |
| May | 4.4 | 4.3 | 4.2 | 4.0 | 5.4 | 5.2 | 6.1 | 6.1 * | 9.4 | 9.1 | 10.8 * | * 10.6 * | 9.6 | 9.3 | 9.6 - | 9.3 |
| Jun. | 4.6 | 4.7 | 4.3 | 4.5 | 5.6 | 5.7 | 6.4 | * 6.8 * | 9.5 | 9.7 | 10.9 * | * 11.3 * | 9.4 | 9.6 | 9.3 | 9.5 |
| Jul. | 4.7 | 4.9 | 4.5 | 4.6 | 5.8 | 6.0 | 6.7 | * 7.0 * | 9.5 | 9.7 | 10.8 * | * 11.0 * | 9.4 | 9.7 | 9.2 | 9.3 |
| Aug. | 4.6 | 4.6 | 4.7 * | * 4.6 - | 6.1 | 6.1 | 6.9 | * 7.0 * | 9.6 | 9.6 | 10.8 * | * 10.7 | 9.5 | 9.5 | 9.2 | 9.3 |
| Sep. | 4.7 | 4.5 | 5.0 * | * 4.8 * | 6.1 | 6.0 | 7.2 | * 6.9 * | 9.8 | 9.5 | 10.7 * | * 10.4 * | 9.5 | 9.2 | 9.3 | 9.0 |
| Oct. | 4.7 | 4.4 | 5.2 * | * 4.8 * | 6.5 | 6.1 | 7.5 | * 6.9 * | 10.0 | 9.5 | 10.6 * | * 10.2 * | 9.4 | 9.0 | 9.4 - | 9.0 - |
| Nov. | 4.7 | 4.5 | 5.3 * | * 5.0 * | 6.8 | 6.5 | 7.9 | * 7.2 * | 9.9 | 9.4 | 10.6 * | * 9.9 * | 9.8 | 9.3 | 9.5 | 9.3 - |
| Dec. | 5.0 | 4.8 | 5.4 * | * 5.4 * | 7.3 | 7.1 | 8.5 | * 8.1 * | 9.9 | 9.7 | 10.5 * | * 10.3 | 9.3 | 9.1 | 9.5 * | * 9.2 * |
| Avg. | 4.6 | 4.6 | 4.7 * | * 4.7 * | 5.8 | 5.8 | 6.6 * | * 6.6 * | 9.3 | 9.3 | 10.5 * | * 10.5 * | 9.6 | 9.6 | 9.7 * | * 9.7 * |


|  | 2011 |  |  |  | 2012 |  |  |  | 2013 |  |  |  |  | 2014 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  |  | U.S. |  | Tenn. |  |  |
|  | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Not Seas. Adj. | $\begin{aligned} & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas. Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Not Seas Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Not Seas Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Not Seas Adj. | Seas. Adj. |  | Not Seas. <br> Adj. | $\begin{aligned} & \text { Seas. } \\ & \text { Adj. } \end{aligned}$ | Not Seas Adj. | $\begin{gathered} \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ |  | Not Seas. <br> Adj. |
| Jan. | 9.1 | 9.8 | 9.5 * | * 10.1 * | 8.3 | 8.8 | 7.9 | 8.3 | 8.0 | 8.5 | 7.9 |  | 8.7 * | 6.6 | 7.0 | 6.9 |  | 6.9 |
| Feb. | 9.0 | 9.5 | 9.4 * | * 9.8 * | 8.3 | 8.7 | 7.8 | 8.2 | 7.7 | 8.1 | 8.0 | * | 8.2 * | 6.7 | 7.0 | 6.7 |  | 6.9 |
| Mar. | 9.0 | 9.2 | 9.3 * | 9.5 * | 8.2 | 8.4 | 7.8 | 7.9 | 7.5 | 7.6 | 8.1 | * | 8.0 * | 6.7 | 6.8 | 6.6 |  | 6.8 |
| Apr. | 9.1 | 8.7 | 9.2 | 9.0 * | 8.2 | 7.7 | 7.9 | 7.3 | 7.6 | 7.1 | 8.0 | * | 7.5 * | 6.3 | 5.9 | 6.6 |  | 6.0 |
| May | 9.0 | 8.7 | 9.2 * | 8.9 * | 8.2 | 7.9 | 7.9 | 7.7 | 7.5 | 7.3 | 8.0 | * | 7.7 * | 6.3 | 6.1 | 6.6 |  | 6.3 |
| Jun. | 9.1 | 9.3 | 9.1 - | 9.6 * | 8.2 | 8.4 | 8.0 | 8.5 * | 7.5 | 7.8 | 7.9 | * | 8.5 * | 6.1 | 6.3 | 6.7 |  | 7.0 |
| Jul. | 9.0 | 9.3 | 9.1 * | * 9.1 | 8.2 | 8.6 | 7.9 | 8.5 | 7.3 | 7.7 | 7.8 | * | 8.1 * | 6.2 | 6.5 | 6.6 |  | 7.2 |
| Aug. | 9.0 | 9.1 | 9.0 - | 9.1 - | 8.1 | 8.2 | 7.8 | 8.1 | 7.2 | 7.3 | 7.8 | * | 7.8 * | 6.2 | 6.3 | 6.6 |  | 7.0 |
| Sep. | 9.0 | 8.8 | 8.8 | 8.9 * | 7.8 | 7.6 | 7.7 | 7.4 | 7.2 | 7.0 | 7.6 | * | 7.5 | 5.9 | 5.7 | 6.6 |  | 6.5 |
| Oct. | 8.8 | 8.5 | 8.6 | 8.3 | 7.8 | 7.5 | 7.7 | 7.4 | 7.2 | 7.0 | 7.4 | * | 7.6 * | 5.7 | 5.5 | 6.5 |  | 6.2 |
| Nov. | 8.6 | 8.2 | 8.3 | 7.8 | 7.7 | 7.4 | 7.7 - | 7.1 | 6.9 | 6.6 | 7.2 | * | 7.0 * | 5.8 | 5.5 | 6.4 |  | 6.2 |
| Dec. | 8.5 | 8.3 | 8.1 | 7.8 | 7.9 | 7.6 | 7.8 | 7.7 * | 6.7 | 6.5 | 7.1 | * | 6.8 * | 5.6 | 5.4 | 6.3 |  | 6.0 |
| Avg. | 8.9 | 8.9 | 9.0 * | * 9.0 * | 8.1 | 8.1 | 7.8 | 7.8 | 7.4 | 7.4 | 7.8 * | * | 7.8 * | 6.2 | 6.2 | 6.6 | * | 6.6 * |


|  | 2015 |  |  |  | 2016 |  |  |  | 2017 |  |  |  | 2018 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  | U.S. |  | Tenn. |  |
|  | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \end{gathered}$ | Not Seas. Adj. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Not Seas. } \\ \text { Adj. } \end{gathered}$ | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \\ \hline \end{gathered}$ | Not Seas Adj. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj. } \end{gathered}$ | 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. | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj } \\ \hline \end{gathered}$ | Not Seas. Adj | $\begin{gathered} \hline \text { Seas. } \\ \text { Adj } \\ \hline \end{gathered}$ | Not Seas. <br> Adj |
| Jan. | 5.7 | 6.1 | 6.2 * | * 6.7 * | 4.9 | 5.3 | 4.8 | 5.0 | 4.8 | 5.1 | 4.5 | 5.0 | 4.1 | 4.5 | 3.3 | 3.8 |
| Feb. | 5.5 | 5.8 | 6.1 * | * 6.2 * | 4.9 | 5.2 | 4.7 | 4.7 | 4.7 | 4.9 | 4.4 | 4.5 | 4.1 | 4.4 | 3.4 | 3.6 |
| Mar. | 5.5 | 5.6 | 6.0 * | * 5.9 * | 5.0 | 5.1 | 4.7 | 4.6 | 4.5 | 4.6 | 4.2 | 4.1 |  |  |  |  |
| Apr. | 5.4 | 5.1 | 5.9 * | * 5.3 * | 5.0 | 4.7 | 4.7 | 4.3 | 4.4 | 4.1 | 4.0 | 3.4 |  |  |  |  |
| May | 5.5 | 5.3 | 5.8 * | * 5.6 * | 4.7 | 4.5 | 4.7 - | 4.1 | 4.3 | 4.1 | 3.8 | 3.2 |  |  |  |  |
| Jun. | 5.3 | 5.5 | 5.7 * | * 6.2 * | 4.9 | 5.1 | 4.7 | 5.2 * | 4.3 | 4.5 | 3.6 | 4.1 |  |  |  |  |
| Jul. | 5.2 | 5.6 | 5.6 * | * 6.0 * | 4.9 | 5.1 | 4.7 | 5.1 - | 4.3 | 4.6 | 3.5 | 3.9 |  |  |  |  |
| Aug. | 5.1 | 5.2 | 5.4 * | * 5.5 * | 4.9 | 5.0 | 4.7 | 5.0 - | 4.4 | 4.5 | 3.4 | 3.7 |  |  |  |  |
| Sep. | 5.0 | 4.9 | 5.3 * | * 5.3 * | 5.0 | 4.8 | 4.8 | 4.9 * | 4.2 | 4.1 | 3.3 | 3.3 |  |  |  |  |
| Oct. | 5.0 | 4.8 | 5.2 * | * 5.1 * | 4.9 | 4.7 | 4.8 | 4.7 - | 4.1 | 3.9 | 3.3 | 3.2 |  |  |  |  |
| Nov. | 5.0 | 4.8 | 5.0 - | - 4.9 * | 4.6 | 4.4 | 4.7 * | 4.4 - | 4.1 | 3.9 | 3.3 | 3.2 |  |  |  |  |
| Dec. | 5.0 | 4.8 | 4.9 | 4.7 | 4.7 | 4.5 | 4.7 - | 4.5 - | 4.1 | 3.9 | 3.3 | 3.1 |  |  |  |  |
| Avg. | 5.3 | 5.3 | 5.6 * | * 5.6 * | 4.9 | 4.9 | 4.7 | 4.7 | 4.4 | 4.4 | 3.7 | 3.7 |  |  |  |  |

* 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

HOURS AND EARNINGS OF PRODUCTION WORKERS

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Feb. } \\ & 2017 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 2018 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 2017 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 2018 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 2018 \end{aligned}$ |
| Manufacturing | \$806.99 | \$814.34 | \$846.72 | 41.9 | 41.4 | 43.2 | \$19.26 | \$19.67 | \$19.60 |
| Durable Goods | 836.58 | 816.63 | 856.80 | 41.6 | 39.7 | 42 | 20.11 | 20.57 | 20.40 |
| Nondurable Goods | 759.05 | 812.96 | 830.80 | 42.5 | 44.4 | 45.3 | 17.86 | 18.31 | 18.34 |

HOURS AND EARNINGS OF PRODUCTION WORKERS - ALL MANUFACTURING
(Feb. '2018 will be available later this month)

|  | Average Weekly Earnings |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Jan. |  | Jan. | Jan. |  | Jan. | Jan. |  |
| States | 2017 |  | Percent Change | 2017 | 2018 | Percent Change | 2017 | 2018 | Percent Change |
| Kentucky | \$900.79 | \$808.66 | -9.2\% | 43.10 | 40.80 | -0.2\% | \$20.90 | \$19.82 | -0.1\% |
| Florida | 859.41 | 923.88 | 6.4\% | 40.50 | 43.60 | 0.3\% | 21.22 | 21.19 | 0.0\% |
| Alabama | 827.64 | 875.31 | 4.8\% | 41.80 | 43.70 | 0.2\% | 19.80 | 20.03 | 0.0\% |
| South Carolina | 805.05 | 851.54 | 4.6\% | 41.20 | 44.70 | 0.4\% | 19.54 | 19.05 | 0.0\% |
| Mississippi | 884.52 | 835.14 | -4.9\% | 42.10 | 40.60 | -0.2\% | 21.01 | 20.57 | 0.0\% |
| Tennessee | 829.00 | 820.66 | -0.8\% | 42.60 | 41.70 | -0.1\% | 19.46 | 19.68 | 0.0\% |
| Georgia | 776.17 | 799.07 | 2.3\% | 42.60 | 43.10 | 0.1\% | 18.22 | 18.54 | 0.0\% |
| Virginia | 793.73 | 786.85 | -0.7\% | 40.60 | 39.80 | -0.1\% | 19.55 | 19.77 | 0.0\% |
| North Carolina | 724.59 | 740.74 | 1.6\% | 41.50 | 40.70 | -0.1\% | 17.46 | 18.20 | 0.1\% |
| Arkansas | 615.40 | 678.11 | 6.3\% | 38.90 | 41.50 | 0.3\% | 15.82 | 16.34 | 0.1\% |






