# **TENNESSEE ECONOMIC ANALYSIS**

December, 2017

## NOT TO BE RELEASED BEFORE:

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Prepared by:

Tennessee Department of Labor and Workforce Development Employment Security Division Labor Market Information

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#### BRIEFING PACKET SUMMARY December 2017 pre.

#### **Unemployment Rates**

	December	November	December	Change From	1:	10-Year Avg.		
	2016	2017 rev.	2017 pre.	Year Ago Month	n Ago	Dec. Change		
Tennessee								
Not Seasonally Adjusted	4.9 %	3.3 %	3.1 %	-1.8 % -0.2	2 %	0.1 %		
Seasonally Adjusted	5.1 %	3.1 %	3.2 %	-1.9 % 0.1	%	0.0 %		
United States								
Not Seasonally Adjusted	4.5 %	3.9 %	3.9 %	-0.6 % 0.0	) %	0.1 %		
Seasonally Adjusted	4.7 %	4.1 %	4.1 %	-0.6 % 0.0	) %	0.0 %		

Hours and Earnings (Manufacturing)	November	December	
	2017	2017	Change
Tennessee			
Average Weekly Earnings	\$840.84	\$864.39	\$23.55
Average Weekly Hours	42.9	43.7	0.8
Average Hourly Earnings	\$19.60	\$19.78	\$0.18
United States			
Average Weekly Earnings	\$892.53	\$901.00	\$8.47
Average Weekly Hours	42.3	42.5	0.2
Average Hourly Earnings	\$21.10	\$21.20	\$0.10

#### **Summary**

Tennessee's December seasonally adjusted unemployment rate increased slightly to 3.2 % from the November revised rate of 3.1%.

Over the past year, Tennessee's December unemployment rate decreased from 5.1% to 3.2% while the national rate declined from 4.7% to 4.1%.

Total nonfarm employment decreased 2,000 jobs from November to December. The largest decreases occurred in trade/transportation/utilities, manufacturing and mining/logging/construction.

Over the year, nonfarm employment increased 28,700 jobs. The largest increases occurred in leisure/ hospitality, education/health services and government.

#### LABOR FORCE ESTIMATES SUMMARY HOUSEHOLD SURVEY

TENNESSEE *Not Seasonally Adjusted	December 2016	Revised November 2017	Preliminary December 2017	Change from December 2016 to December 2017	Change from November 2017 to December 2017
Civilian Labor Force	3,156,100	3,206,200	3,207,400	51,300 1.6%	1,200 0.0%
Employment	3,000,700	3,099,300	3,107,900	107,200 3.6%	8,600 0.3%
Unemployment	155,400	106,900	99,500	(55,900) -36.0%	(7,400) -6.9%
Unemployment Rate	4.9%	3.3%	3.1%	-1.8 percentage points	-0.2 percentage point
Seasonally Adjusted					·
Civilian Labor Force	3,167,800	3,222,200	3,230,800	63,000 2.0%	8,600 0.3%
Employment	3,005,200	3,123,800	3,128,700	123,500 4.1%	4,900 0.2%
Unemployment	162,600	98,400	102,100	(60,500) -37.2%	3,700 3.8%
Unemployment Rate	5.1%	3.1%	3.2%	-1.9 percentage points	0.1 percentage point
UNITED STATES ** Not Seasonally Adjusted	December 2016	November 2017	December 2017	Change from December 2016 to December 2017	Change from November 2017 to December 2017
Civilian Labor Force	158,968,000	160,466,000	159,880,000	912,000 0.6%	(586,000) -0.4%
Employment	151,798,000	154,180,000	153,602,000	1,804,000 1.2%	(578,000) -0.4%
Unemployment	7,170,000	6,286,000	6,278,000	(892,000) -12.4%	(8,000) -0.1%
Unemployment Rate	4.5%	3.9%	3.9%	-0.6 percentage point	0.0 percentage point
Seasonally Adjusted					
Civilian Labor Force	159,736,000	160,533,000	160,597,000	861,000 0.5%	64,000 0.0%
Employment	152,233,000	153,917,000	154,021,000	1,788,000 1.2%	104,000 0.1%

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

4.1%

6,616,000

7,502,000

4.7%

Unemployment

Unemployment Rate

6,576,000

4.1%

(926,000) -12.3%

-0.6 percentage point

(40,000) -0.6%

0.0 percentage point

Seasonally Adjusted Nonfarm Employ	Annual	<u> </u>	Monthly change Nov. 2017 to							
	December Neuropher December									
	December	November	December	Dec.		Dec.	2017			
(numbers in thousands)	<u>2016</u>	<u>2017 rev.</u>	<u>2017 pre.</u>	Net chg.	% chg.	Net chg.	% chg.			
Total nonfarm	2,994.1	3,024.8	3,022.8	28.7	1.0%	-2.0	-0.1%			
Mining/logging/construction	122.2	126.9	126.1	3.9	3.2%	-0.8	-0.6%			
Manufacturing	344.9	347.3	346.4	1.5	0.4%	-0.9	-0.3%			
Durable goods manufacturing	219.9	221.7	221.1	1.2	0.5%	-0.6	-0.3%			
Nondurable goods manufacturing	125.0	125.6	125.3	0.3	0.2%	-0.3	-0.2%			
Trade/transportation/utilities	621.2	628.3	623.2	2.0	0.3%	-5.1	-0.8%			
Wholesale trade	120.7	122.4	123.2	2.5	2.1%	0.8	0.7%			
Retail trade	336.7	338.5	333.1	-3.6	-1.1%	-5.4	-1.6%			
Transportation/warehousing/utilities	163.8	167.4	166.9	3.1	1.9%	-0.5	-0.3%			
Information	45.5	45.8	45.9	0.4	0.9%	0.1	0.2%			
Financial activities	155.0	155.2	155.6	0.6	0.4%	0.4	0.3%			
Finance/insurance	115.5	115.5	115.7	0.2	0.2%	0.2	0.2%			
Real estate/rental/leasing	39.5	39.7	39.9	0.4	1.0%	0.2	0.5%			
Professional/business services	410.7	407.4	412.2	1.5	0.4%	4.8	1.2%			
Professional/scientific/technical services	133.6	128.1	130.2	-3.4	-2.5%	2.1	1.6%			
Administrative/support/waste services	230.8	231.3	233.9	3.1	1.3%	2.6	1.1%			
Education/health services	430.4	436.3	435.6	5.2	1.2%	-0.7	-0.2%			
Educational services	61.0	62.5	62.1	1.1	1.8%	-0.4	-0.6%			
Health care/social assistance	369.4	373.8	373.5	4.1	1.1%	-0.3	-0.1%			
Leisure/hospitality	325.5	332.1	333.1	7.6	2.3%	1.0	0.3%			
Arts/entertainment/recreation	37.8	37.8	38.6	0.8	2.1%	0.8	2.1%			
Accommodation/food services	287.7	294.3	294.5	6.8	2.4%	0.2	0.1%			
Other services	110.4	112.1	111.4	1.0	0.9%	-0.7	-0.6%			
Government	428.3	433.4	433.3	5.0	1.2%	-0.1	-0.0%			
State government	97.5	102.1	101.7	4.2	4.3%	-0.4	-0.4%			
Local government	281.5	284.2	283.0	1.5	0.5%	-1.2	-0.4%			
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#### Major Changes in Seasonally Adjusted Nonfarm Employment (in thousands)

I. Monthly Change (from November, 2017 rev. to December, 2017 pre.)

A. Major Employment Increases	<u>Nov. 2017 rev.</u>	Dec. 2017 pre.	<u>Change</u>
Administrative/support/waste services	231.3	233.9	2.6
Professional/scientific/technical services	128.1	130.2	2.1
Arts/entertainment/recreation	37.8	38.6	0.8
B. Major Employment Decreases			
Trade/transportation/utilities	628.3	623.2	-5.1
Manufacturing	347.3	346.4	-0.9
Mining/logging/construction	126.9	126.1	-0.8

#### II. Yearly Change (from December, 2016 to December, 2017 pre.)

A. Major Employment Increases	<u>Dec. 2016</u>	Dec. 2017 pre.	<u>Change</u>
Leisure/hospitality	325.5	333.1	7.6
Education/health services	430.4	435.6	5.2
Government	428.3	433.3	5.0
B. Major Employment Decreases			
Retail trade	336.7	333.1	-3.6
Professional/scientific/technical services	133.6	130.2	-3.4

#### BUSINESS SURVEY - Not Seasonally Adjusted

Estimated Nonfarm Employment by Industry\*

Estimated Nonfarm Employment by Industry*	December	November D	December	Annual Dec 20 Dec 2		Monthly Nov 2 Dec 2	)17 to	
(numbers in thousands)	2016	2017 rev.	2017 pre.	Net change	% change	Net change	% change	
Total Nonfarm	3,027.1	3,063.5	3,060.6	33.5	1.1	-2.9	-0.1	
Total Private	2,588.3	2,616.4	2,616.4	28.1	1.1	0.0	0.0	
Goods Producing	467.3	475.7	473.7	6.4	1.4	-2.0	-0.4	
Mining, Logging and Construction	122.6	127.8	126.7	4.1	3.3	-1.1	-0.9	
Manufacturing	344.7	347.9	347.0	2.3	0.7	-0.9	-0.3	
Durable Goods Wood Product Manufacturing	220.0 12.0	221.9 11.8	221.2 11.8	1.2 -0.2	0.5 -1.7	-0.7 0.0	-0.3 0.0	
Nonmetallic Mineral Product Manufacturing	12.0	11.8	11.8	-0.2	-1.7	0.0	0.0	
Primary Metal Manufacturing	10.4	14.1	10.6	0.0	1.9	-0.1	-0.9	
Fabricated Metal Product Manufacturing	35.1	36.0	35.7	0.6	1.7	-0.3	-0.8	
Machinery Manufacturing	25.4	25.3	25.3	-0.1	-0.4	0.0	0.0	
Computer and Electronic Product Manufacturing	4.5	4.3	4.3	-0.2	-4.4	0.0	0.0	
Electrical Equipment, Appliance, and Component Mfg	20.2	20.2	20.2	0.0	0.0	0.0	0.0	
Transportation Equipment Manufacturing	74.0	74.0	73.7	-0.3	-0.4	-0.3	-0.4	
Furniture and Related Product Manufacturing	9.3	9.6	9.6	0.3	3.2	0.0	0.0	
Miscellaneous Durable Goods Manufacturing	15.5	15.9	15.8	0.3	1.9	-0.1	-0.6	
Non-Durable Goods	124.7	126.0	125.8	1.1	0.9	-0.2	-0.2	
Food Manufacturing	34.8	34.9	34.7	-0.1	-0.3	-0.2	-0.6	
Beverage and Tobacco Product Manufacturing	6.8	7.1	7.2	0.4	5.9	0.1	1.4	
Paper Manufacturing	14.2	14.3	14.2	0.0	0.0	-0.1	-0.7	
Printing and Related Support Activities	9.1	9.0	9.0	-0.1	-1.1	0.0	0.0	
Chemical Manufacturing	25.4	25.3	25.4	0.0	0.0	0.1	0.4	
Plastics and Rubber Products Manufacturing	23.5	24.4	24.4	0.9	3.8	0.0	0.0	
Service-Providing	2,559.8	2,587.8	2,586.9	27.1	1.1	-0.9	0.0	
Trade, Transportation, and Utilities	636.2	640.2	638.8	2.6	0.4	-1.4	-0.2	
Wholesale Trade	121.2	123.2	123.8	2.6	2.1	0.6	0.5	
Merchant Wholesalers, Durable Goods Merchant Wholesalers, Nondurable Goods	62.8 41.6	63.5 41.4	64.1 41.5	1.3 -0.1	2.1 -0.2	0.6 0.1	0.9 0.2	
Wholesale Electronic Markets and Agents and Brokers	16.8	18.3	18.2	-0.1 1.4	8.3	-0.1	-0.5	
Retail Trade	346.4	346.7	343.1	-3.3	-1.0	-3.6	-0.5	
Motor Vehicle and Parts Dealers	45.7	45.9	45.5	-0.2	-0.4	-0.4	-0.9	
Furniture and Home Furnishings Stores	9.8	9.9	9.9	0.1	1.0	0.0	0.0	
Building Material and Garden Equipment and Supplies Dealers	28.1	29.5	29.0	0.9	3.2	-0.5	-1.7	
Food and Beverage Stores	54.3	53.7	53.6	-0.7	-1.3	-0.1	-0.2	
Health and Personal Care Stores	25.1	25.2	25.4	0.3	1.2	0.2	0.8	
Gasoline Stations	22.5	23.0	22.0	-0.5	-2.2	-1.0	-4.3	
Clothing and Clothing Accessories Stores	27.4	27.2	27.8	0.4	1.5	0.6	2.2	
Sporting Goods, Hobby, Book, and Music Stores	14.5	14.4	14.6	0.1	0.7	0.2	1.4	
General Merchandise Stores	81.3	81.3	79.9	-1.4	-1.7	-1.4	-1.7	
Miscellaneous Store Retailers	17.8	17.1	16.4	-1.4	-7.9	-0.7	-4.1	
Nonstore Retailers	9.9	10.4	10.0	0.1	1.0	-0.4	-3.8	
Transportation, Warehousing, and Utilities	168.6	170.3	171.9	3.3	2.0	1.6	0.9	
Utilities	3.4	3.3	3.2	-0.2	-5.9	-0.1	-3.0	
Transportation and Warehousing	165.2	167.0	168.7	3.5	2.1	1.7	1.0	
Information	45.8	46.0	46.2	0.4	0.9	0.2	0.4	
Financial Activities	155.3	155.5	156.0	0.7	0.5	0.5	0.3	
Finance and Insurance	116.1	115.7	116.2	0.1	0.1	0.5	0.4	
Real Estate and Rental and Leasing	39.2	39.8	39.8	0.6	1.5	0.0	0.0	
Professional and Business Services	422.4	417.6	423.1	0.7	0.2	5.5	1.3	
Professional, Scientific, and Technical Services	134.6 45.8	128.9 48.4	131.8 48.3	-2.8 2.5	-2.1 5.5	2.9 -0.1	2.2 -0.2	
Management of Companies and Enterprises Administrative and Support and Waste Management and Remediation Serv.	231.6	238.2	48.5 238.0	2.3 6.4	2.8	-0.1	-0.2	
Education and Health Services	431.8	440.1	439.1	7.3	1.7	-0.2	-0.1	
Educational Services	431.8 63.0	64.8	439.1 64.6	1.6	2.5	-0.2	-0.2	
Health Care and Social Assistance	368.8	375.3	374.5	5.7	1.5	-0.2	-0.2	
Ambulatory Health Care Services	148.9	153.9	153.2	4.3	2.9	-0.7	-0.2	
Hospitals	110.3	110.4	110.5	0.2	0.2	0.1	0.1	
Nursing and Residential Care Facilities	61.2	62.0	61.4	0.2	0.3	-0.6	-1.0	
Social Assistance	48.4	49.0	49.4	1.0	2.1	0.4	0.8	
Leisure and Hospitality	320.3	329.6	329.0	8.7	2.7	-0.6	-0.2	
Arts, Entertainment, and Recreation	34.0	34.5	34.5	0.5	1.5	0.0	0.0	
Accommodation and Food Services	286.3	295.1	294.5	8.2	2.9	-0.6	-0.2	
Accommodation	36.7	38.4	38.2	1.5	4.1	-0.2	-0.5	
Food Services and Drinking Places	249.6	256.7	256.3	6.7	2.7	-0.4	-0.2	
Other Services	109.2	111.7	110.5	1.3	1.2	-1.2	-1.1	
Government	438.8	447.1	444.2	5.4	1.2	-2.9	-0.6	
Federal Government	49.6	48.0	48.2	-1.4	-2.8	0.2	0.4	
State Government	98.3	107.0	103.1	4.8	4.9	-3.9	-3.6	
State Government Educational Services	56.5	65.6	60.7	4.2	7.4	-4.9	-7.5	
Local Government	290.9	292.1	292.9	2.0	0.7	0.8	0.3	
Local Government Educational Services	146.1	145.2	145.9	-0.2	-0.1	0.7	0.5	

\*Estimates include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay period which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

### **UNEMPLOYMENT RATES, 2006 - 2017** U.S. & Tennessee, Seasonally Adjusted & Not Seasonally Adjusted

		20	06			20	07		2008				2009			
	U	.S.	Te	nn.	U	.S.	Te	nn.	U.S. Tenn.		U.S.		Tenn.			
	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.						
	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.
Jan.	4.7	5.1	5.3 *	5.7 *	4.6	5.0	4.5	5.1 *	5.0	5.4	5.6 *	5.9 *	7.8	8.5	9.3 *	9.8 *
Feb.	4.8	5.1	5.3 *	5.6 *	4.5	4.9	4.4	4.9 -	4.9	5.2	5.6 *	5.8 *	8.3	8.9	10.0 *	10.5 *
Mar.	4.7	4.8	5.3 *	5.5 *	4.4	4.5	4.3	4.4	5.1	5.2	5.8 *	5.9 *	8.7	9.0	10.5 *	10.9 *
Apr.	4.7	4.5	5.4 *	5.2 *	4.5	4.3	4.3	4.0	5.0	4.8	6.0 *	5.3 *	9.0	8.6	10.8 *	10.2 *
May	4.6	4.4	5.4 *	5.1 *	4.4	4.3	4.3	4.0	5.4	5.2	6.3 *	6.1 *	9.4	9.1	11.0 *	10.6 *
Jun.	4.6	4.8	5.4 *	5.7 *	4.6	4.7	4.4	4.5	5.6	5.7	6.6 *	6.8 *	9.5	9.7	11.1 *	11.3 *
Jul.	4.7	5.0	5.4 *	5.8 *	4.7	4.9	4.6	4.6	5.8	6.0	6.8 *	7.0 *	9.5	9.7	11.0 *	11.0 *
Aug.	4.7	4.6	5.3 *	5.5 *	4.6	4.6	4.8 *	4.6 -	6.1	6.1	7.1 *	7.0 *	9.6	9.6	10.9 *	10.7 *
Sep.	4.5	4.4	5.2 *	4.9 *	4.7	4.5	5.1 *	4.8 *	6.1	6.0	7.3 *	6.9 *	9.8	9.5	10.8 *	10.4 *
Oct.	4.4	4.1	5.0 *	4.4 *	4.7	4.4	5.3 *	4.8 *	6.5	6.1	7.6 *	6.9 *	10.0	9.5	10.7 *	10.2 *
Nov.	4.5	4.3	4.8 *	4.6 *	4.7	4.5	5.4 *	5.0 *	6.8	6.5	8.1 *	7.2 *	9.9	9.4	10.6 *	9.9 *
Dec.	4.4	4.3	4.7 *	4.4 *	5.0	4.8	5.5 *	5.4 *	7.3	7.1	8.7 *	8.1 *	9.9	9.7	10.5 *	10.3 *
Avg.	4.6	4.6	5.2 *	5.2 *	4.6	4.6	4.7 *	4.7 *	5.8	5.8	6.6 *	6.6 *	9.3	9.3	10.5 *	10.5 *

		20	10		2011					2012				2013			
	U.	.S		nn.	U	.S	Te	nn.	U.S. Tenn.		U.S.		Tenn.				
	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	
	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	
Jan.	9.8	10.6	10.4 *	11.2 *	9.1	9.8	9.4 *	10.1 *	8.3	8.8	8.0	8.3	8.0	8.5	7.9	8.7 *	
Feb.	9.8	10.4	10.3 *	10.8 *	9.0	9.5	9.4 *	9.8 *	8.3	8.7	7.8	8.2	7.7	8.1	8.0 *	8.3 *	
Mar.	9.9	10.2	10.1 *	10.6 *	9.0	9.2	9.2 *	9.5 *	8.2	8.4	7.8	7.9	7.5	7.6	8.1 *	8.0 *	
Apr.	9.9	9.5	9.8	9.6 *	9.1	8.7	9.1 -	9.0 *	8.2	7.7	7.9	7.3	7.6	7.1	8.0 *	7.6 *	
May	9.6	9.3	9.6 -	9.3 -	9.0	8.7	9.1 *	8.9 *	8.2	7.9	7.9	7.7	7.5	7.3	7.9 *	7.8 *	
Jun.	9.4	9.6	9.4 -	9.5	9.1	9.3	9.0	9.6 *	8.2	8.4	7.9	8.5 *	7.5	7.8	7.9 *	8.6 *	
Jul.	9.4	9.7	9.2	9.3	9.0	9.3	8.9	9.1	8.2	8.6	7.9	8.5	7.3	7.7	7.8 *	8.1 *	
Aug.	9.5	9.5	9.2	9.3	9.0	9.1	8.8	9.1 -	8.1	8.2	7.8	8.1	7.3	7.3	7.7 *	7.9 *	
Sep.	9.5	9.2	9.3	9.0	9.0	8.8	8.7	8.9 *	7.8	7.6	7.7	7.4	7.2	7.0	7.5 *	7.6 *	
Oct.	9.4	9.0	9.4 -	9.0 -	8.8	8.5	8.5	8.3	7.8	7.5	7.7	7.4	7.2	7.0	7.3 *	7.6 *	
Nov.	9.8	9.3	9.5	9.3 -	8.6	8.2	8.3	7.8	7.7	7.4	7.7 -	7.1	6.9	6.6	7.1 *	6.8 *	
Dec.	9.3	9.1	9.5 *	9.2 *	8.5	8.3	8.1	7.8	7.9	7.6	7.8	7.7 *	6.7	6.5	6.9 *	6.5 -	
Avg.	9.6	9.6	9.7 *	9.7 *	8.9	8.9	9.0 *	9.0 *	8.1	8.1	7.8	7.8	7.4	7.4	7.8 *	7.8 *	

	2014				2015			2016				2017				
	U.S. Tenn.		nn.	U.S. Tenn.			U.S. Tenn.			U.S.		Tenn.				
	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.	Seas.	Not Seas.
	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj	Adj	Adj	Adj
Jan.	6.6	7.0	6.7 *	6.7	5.7	6.1	6.1 *	6.6 *	4.9	5.3	4.8	4.8	4.8	5.1	5.4 *	5.7 *
Feb.	6.7	7.0	6.6	6.9	5.5	5.8	6.0 *	6.0 *	4.9	5.2	4.7	4.6	4.7	4.9	5.3 *	4.9 -
Mar.	6.7	6.8	6.5	6.8 -	5.4	5.6	5.9 *	5.7 *	5.0	5.1	4.6	4.5	4.5	4.6	5.1 *	4.6 -
Apr.	6.2	5.9	6.5 *	5.9 -	5.4	5.1	5.8 *	5.3 *	5.0	4.7	4.6	4.2	4.4	4.1	4.7 *	3.7
May	6.3	6.1	6.5 *	6.3 *	5.5	5.3	5.7 *	5.8 *	4.7	4.5	4.6	4.2	4.3	4.1	4.0	2.9
Jun.	6.1	6.3	6.5 *	7.0 *	5.3	5.5	5.6 *	6.2 *	4.9	5.1	4.7	5.2 *	4.4	4.5	3.6	4.2
Jul.	6.2	6.5	6.5 *	7.3 *	5.2	5.6	5.5 *	6.0 *	4.9	5.1	4.8	5.2 *	4.3	4.6	3.4	4.1
Aug.	6.2	6.3	6.5 *	7.0 *	5.1	5.2	5.3 *	5.6 *	4.9	5.0	4.8	5.2 *	4.4	4.5	3.3	3.6
Sep.	5.9	5.7	6.4 *	6.4 *	5.0	4.9	5.2 *	5.3 *	4.9	4.8	4.9 -	5.2 *	4.2	4.1	3.0	2.9
Oct.	5.7	5.5	6.4 *	6.1 *	5.0	4.8	5.1 *	5.0 *	4.8	4.7	5.0 *	5.0 *	4.1	3.9	3.0	3.0
Nov.	5.8	5.5	6.3 *	6.0 *	5.0	4.8	5.0 -	4.9 *	4.6	4.4	5.1 *	4.7 *	4.1	3.9	3.1	3.3
Dec.	5.6	5.4	6.2 *	5.8 *	5.0	4.8	4.9	4.8 -	4.7	4.5	5.1 *	4.9 *	4.1	3.9	3.2	3.1
Avg.	7.4	7.4	6.5	6.5	5.3	5.3	5.6 *	5.6 *	4.9	4.9	4.8	4.8				

\* 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				Average		Average		
	Weekly Earnings			١	Weekly Hours	s	Hourly Earnings		
	Dec. Nov. Dec.		Dec.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
	2016	2017	2017	2016	2017	2017	2016	2017	2017
Manufacturing	\$871.74	\$840.84	\$864.39	43.5	42.9	43.7	\$20.04	\$19.60	\$19.78
Durable Goods	922.20	847.39	891.39	43.5	41.6	43	21.20	20.37	20.73
Nondurable Goods	786.05	828.90	818.05	43.5	45	44.8	18.07	18.42	18.26

HOURS AND EARNINGS OF PRO	DUCTIO	N WO	RKERS - ALL	MANUFACTURING	

	Average	Weekly Earn	ings	Aver	age Weekly H	ours	Average Hourly Earnings			
	Nov.	Nov.		Nov.	Nov.		Nov.	Nov.		
			Percent			Percent			Percent	
States	2016	2017	Change	2016	2017	Change	2016	2017	Change	
Kentucky	\$906.54	\$842.04	-6.5%	44.20	41.50	-0.3%	\$20.51	\$20.29	0.0%	
Florida	877.71	918.49	4.1%	40.90	42.80	0.2%	21.46	21.46	0.0%	
Alabama	815.30	876.01	6.1%	42.20	44.40	0.2%	19.32	19.73	0.0%	
Mississippi	889.15	856.80	-3.2%	42.30	42.00	0.0%	21.02	20.40	-0.1%	
South Carolina	814.50	845.84	3.1%	42.40	44.10	0.2%	19.21	19.18	0.0%	
Tennessee	862.84	841.70	-2.1%	43.60	42.90	-0.1%	19.79	19.62	0.0%	
Georgia	795.03	815.63	2.1%	43.90	44.40	0.1%	18.11	18.37	0.0%	
Virginia	771.44	801.89	3.0%	40.20	41.70	0.2%	19.19	19.23	0.0%	
North Carolina	745.15	752.94	0.8%	42.80	41.90	-0.1%	17.41	17.97	0.1%	
Arkansas	632.14	690.46	5.8%	40.60	42.70	0.2%	15.57	16.17	0.1%	

(ranked by Nov. '2017 preliminary average weekly earnings; Dec. '2017 will be available later this month)







