

# The Labor Market Report

# **2014 Occupational Projections in Tennessee**

July **2013** 

Bill Haslam, Governor

Department of Labor and Workforce Development

The Occupational Employment Statistics (OES) unit of the Department of Labor and Workforce Development recently released short-term occupational projections for 2014. Employment in Tennessee is projected to be 3,111,190, up over 75,000 jobs from 2012. A portion of the projections are reproduced on Page 2.

### Methodology

Arriving at projections for specific occupations is a multi-step process. OES produces occupational patterns from an ongoing employer survey of employment. These data are arranged in a matrix (grid) that shows occupational employment by specific industries.

Industry employment data is obtained from the Quarterly Census of Employment and Wages (QCEW). These data are reported by all employers that have employment covered by unemployment insurance. This includes all employers except agricultural businesses and small family (or home) businesses. This covered employment is projected using historical time series trends and multivariate statistical forecasting. Multivariate forecasting allows the use of other economic predictors, and the end result is shortand long-term employment projections. Additional predictors are used to develop job openings due to growth and replacement.

The employment projections are then matched to the occupational matrix that was developed. The result forecasts the employment growth by specific occupations over time.

## Tennessee Projections

From 2012 to 2014 the occupational groups expecting the largest percentage growth are healthcare support

occupations (up 4.9 percent) and community and social service occupations (up 4.8 percent). Occupational groups with almost no short-term growth include protective service occupations (up 0.3 percent), legal occupations (up 0.5 percent), and farming, fishing, and forestry occupations (up 0.5 percent).

In actual numbers there will be more job opportunities in office and administrative support occupations (up 9,530 jobs), followed by food preparation and servicing related occupations (up 9,420 jobs) and healthcare practitioners and technical occupations (up 7,200 jobs). Those three occupational groups account for 34.8 percent of Tennessee's projected 2014 growth.

### Specific Jobs and Openings

Occupational growth is a function of new jobs created (growth) as well as replacement changes over time. Replacements include employee job promotions/changes, retirement, and job loss. These openings give a better idea of how employers are hiring. While there are limited detailed occupations on the following page the projections on the Web site will include over 600 occupations. Some of the largest growth occupations include registered nurses, assemblers, occupational therapy assistants, and childcare workers. There are also declining occupations. Job searches should be limited for textile and dyeing machine operators, sewing machine operators, door-to-door sales workers, and electronics engineers (except computer) as these occupations have smaller growth and/or fewer openings.

For more detailed information that includes methodology, industry changes, and specific occupational growth go to <a href="https://www.jobs4tn.gov">www.jobs4tn.gov</a>. There will also be other forecasts and analysis at this Web site.

# Tennessee Occupational Projection, 2012 to 2014

	Employment	ment	Employment Change	t Change		Job Openings	ø
Occupation Title	$\vdash$	Projection	Numeric	Percent	Total		Replacement
Total, All Occupations	3,036,120	3,111,190	75,070		224,600	81,020	143,580
Management Occupations	206,570	209,570	2,990	1.4 %	11,100	3,130	7,970
Top Executives	62,590	63,410	820	1.3	3,200	860	2,350
Operations Specialities Managers Other Management Occupations	36,620 93,500	37,490 94,470	0/8	4. C	2,220 4,530	080	1,350
Business and Financial Operations Occupations	108,900	112,820	3,910	3.6 %	8,030	3,920	4,110
Business Operations Specialists	66,210	68,250	2,040	3.1	4,380	2,040	2,340
Financial Specialists	42,690	44,560	1,870	4.4	3,650	1,870	1,770
Computer and Mathematical Occupations	47,160	49,020	1,870		3,540	1,880	1,660
Architecture and Engineering Occupations	38,830	39,270	440	1.1 %	2,240	610	1,630
Engineers D. 6.	25,030	25,350	320	1.3	1,560	440	$\frac{1,120}{480}$
Dratters, Engineering lectnicians, and Mapping lectnicians	11,500	11,590	00 5		910	140	024
Lite, Physical, and Social Science Occupations Community and Social Social Social	15,750	15,940	190 081	% % % %	1,210	07.2	940
Community and Social Service Occupations  Legal Occupations	14 650	14 720	6,540 80		4,190	2,320 100	1,830
Education, Training, and Library Occupations	175,390	180,890	5,510		12,740	5,510	7,230
Postsecondary Teachers	37,750	39,190	1,440	3.8	2,540	1,440	1,100
Teachers, Grades K-12 & Special Education	86,880	89,430	2,550	2.9	6,680	2,550	4,130
Arts, Design, Entertainment, Sports, and Media Occupations	43,340	44,050	720		3,180	086	2,200
Healthcare Practitioners and Technical Occupations	187,580	194,780	7,200	3.8 %	13,970	7,210	6,760
Health Technologists and Technicians	79,600	82,710	3,110		6,100	3,110	2,990
Healthcare Support Occupations	84,280	88,440	4,160	4.9 %	6,290	4,160	2,130
Nursing, Fsychiatric, and Home Health Aides	48,600	50,990	2,380		3,480	2,380	1,100
Protective Service Occupations	63,140	63,310	170		3,450	370	3,080
Food Freparation and Serving Kelated Occupations	240,930	250,360	9,420	3.9 %	28,910	9,430	19,480
Supervisors of food Freparation and Serving Workers	19,660	20,480	820	4. 0 21. 0	1,630	820	810
Food and Reverses Serving Workers	196 100	131 660	7,500 7,560	0 <i>-</i>	6,100	4,500 7,560	11 310
Food and Deverage Derving Workers Building and Grounds Cleaning and Maintenance Occupations	114 280	115 910	1,550	1.4	5 410	1,530	3 780
Janitors and Cleaners Fx Maids and Housekeening Cleaners	44 250	45.020	770		2,300	770	1.530
Maids and Housekeeping Cleaners	37,100	37,390	290	0.8	1,410	290	1,120
Grounds Maintenance Workers	22,230	22,650	420	1.9	1,190	430	092
Personal Care and Service Occupations	97,310	101,340	4,020		9,210	4,090	5,130
Sales and Related Occupations	296,580	301,590	5,010	1.7 %	25,890	5,670	20,210
Supervisors of Sales Workers	47,650	47,890	$\frac{240}{-1}$	0.5	2,400	240	2,160
Sales Representatives, Services	24,030	24,750	710	0.0	2,110	860	1,250
Office and Administrative Summent Occurred	54,910 476 840	35,210	9 530	0.3 20%	1,690	10 150	1,590
Supervisors of Office and Administrative Support Workers	33.400	34.290	890		2,590	890	1,700
Financial Clerks	75,620	77,520	1,900	2.5	4,830	1,960	2,870
	105,470	108,220	2,750	2.6	8,800	2,820	5,990
Material Recording/Scheduling/Dispatching/Distributing Workers	97,030	98,010	980	1.0	5,940	1,160	4,770
Secretaries and Administrative Assistants Forming Fishing and Rometty Ocumetions	99.360	75,950	1,210	1.7	9,100	1,230	1,920
Construction and Extraction Occupations	111,610	113,820	2,200		6,910	2,420	4,500
Supervisors of Construction and Extraction Workers	9,670	9,790	130	1.3	260	130	440
Construction Trades Workers	86,550	88,350	1,800	2.1	5,130	1,880	3,250
	121,240	123,750	2,510	2.1 %	7,910	2,780	5,130
Electrical/Electronic Equipment Mechanics, Installers, and Repairers	13,280	13,350	80	9.0	690	170	520
Vehicle/Mobile Equipment Mechanics, Installers, and Repairers	36,750	37,530	087	2.1	2,640	860	10.910
Assemblers and Fabricators	66,930	70 150	5,690 4,150		6 730	6,450	2.590
Metal Workers and Plastic Workers	47,430	49,490	2,060	. 4. 5. 5.	3,850	2,090	1,770
Transportation and Material Moving Occupations	264,240	269,620	5,380	2.0 %	18,920	5,790	13,130

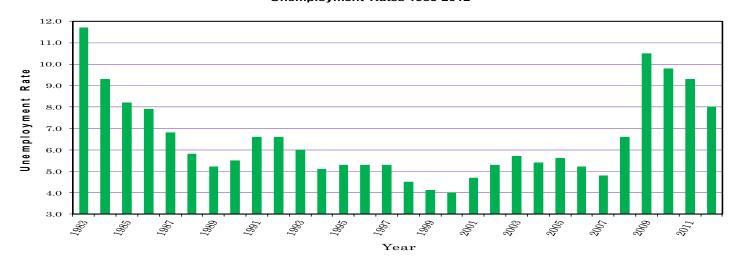
# **TENNESSEE CIVILIAN LABOR FORCE 1983 to present**

### **COUNTY UNEMPLOYMENT RATES**

Fundamental	NUMBERS IN THOUSANDS)					MONTHLY DAT	TA NOT SEASON	ALLY ADJUSTE	D		Jul	Jul		Jul	Jul
Vear and				Civil						County	2012	2013	County	2012	2013
Year   and   Month   Total   Employ   Month   Total   Month   Total   Month   Total   Employ   Month   Total   Month   Total   Month   Total   Month   Total   Month   Total   Month   Total   Month   Month   Total   Month   Total   Month   Month   Total					Employed	i		Unem	ployed	Anderson	8.6	8.2	Lauderdale	13.0	13.6
				N		loyment									12.2
Month	and		Employ-		**Manu-							10.9	Lewis	11.4	11.2
1983					_										6.0
1984   2,233.5   2,026.4   1,812.0   497.1   413.3   364.3   2071.1   9.3   1986   2,291.2   2,110.7   1,993.8   490.5   452.1   381.7   180.6   7.9   1987   2,233.2   2,110.7   1,993.8   490.5   452.1   381.7   180.6   7.9   1988   2,333.6   2,197.2   2,092.1   511.9   495.6   440.3   134.4   5.8   1989   2,346.9   2,241.3   2,167.2   524.5   504.4   467.2   123.6   5.5   1990   2,401.1   2,269.0   2,193.2   493.4   379.1   611.0   132.1   5.5   1991   2,465.2   2,316.7   2,245.0   492.8   374.1   664.8   162.8   6.6   1993   2,479.5   2,316.7   2,245.0   492.8   374.1   664.8   162.8   6.6   1994   2,465.7   2,511.1   2,423.0   513.8   388.4   751.4   134.6   5.1   1995   2,718.0   2,740.2   2,489.9   510.0   410.5   51.0   1996   2,718.0   2,740.2   2,489.9   510.0   410.5   51.0   1997   2,788.3   2,610.0   2,584.0   480.0   430.5   840.7   148.3   5.3   1998   2,881.7   2,685.2   2,638.4   498.6   437.1   875.7   126.5   45.5   2000   2,863.5   2,788.5   2,788.3   440.2   443.6   990.8   116.0   41.0   2000   2,863.5   2,788.5   2,788.3   440.2   443.6   990.8   116.0   41.0   2000   2,863.5   2,788.5   2,788.3   440.2   445.6   990.5   163.8   5.7   2000   2,896.1   2,713.0   2,664.4   443.6   990.8   116.0   41.0   2000   2,896.1   2,713.0   2,664.4   442.5   486.6   91.5   40.0   2000   2,896.1   2,713.0   2,664.4   442.5   486.6   1,303.4   164.8   5.7   2000   2,942.3   2,785.5   2,788.3   400.1   400.6   1,303.4   166.4   5.7   2000   2,942.3   2,785.5   2,788.3   400.1   400.6   1,303.4   166.4   5.7   2000   2,942.3   2,785.5   2,788.3   400.1   400.6   1,303.4   166.4   5.7   2000   2,942.3   2,785.5   2,788.3   400.1   400.6   1,303.4   166.4   5.7   2000   2,942.3   2,785.5   2,788.3   400.1   400.6   1,303.4   166.4   5.7   2000   2,942.3   2,785.5   2,788.3   400.1   400.6   1,303.4   166.4   5.7   2000   2,942.3   2,785.5   2,783.3   400.1   400.6   1,303.4   400.6   60.6   60.6   60.7   60.7   2000   3,047.9   2,918.8   2,797.4   300.0   40.3   50.2   50.2   50.2   50.2   50.2   50.2   50.2	1983				468.6	389.9	323.4	255.8	11.7 %						7.7
1986   2,250.8   2,710.7   1,929.8   490.5   452.1   384.7   180.6   79.5   1987   2,232.1   2,106.5   2,011.6   497.4   477.2   408.9   157.6   6.8   1988   2,334.6   2,197.2   2,092.1   511.9   496.6   407.3   136.4   5.8   1989   2,341.9   2,241.3   2,167.2   524.5   508.4   467.2   123.6   5.2   1990   2,401.1   2,260.0   2,193.2   493.4   379.1   611.0   132.1   5.5   1991   2,425.4   2,266.0   2,183.6   490.3   373.0   626.7   150.4   6.6   1992   2,475.5   2,316.7   2,245.5   499.4   497.2   499.4   499.5   491.1   1994   2,425.4   2,266.0   2,183.6   490.3   373.0   626.7   150.4   6.6   1993   2,451.3   2,391.6   2,325.5   502.8   382.5   709.8   151.7   6.0   1994   2,465.7   2,215.0   2,381.8   398.4   751.4   34.6   51.1   1994   2,465.7   2,245.0   2,381.8   398.4   751.4   34.6   51.1   1995   2,718.0   2,574.0   2,498.9   518.0   412.6   795.0   144.0   53.1   1996   2,758.3   2,510.0   2,581.3   498.6   493.5   899.5   144.0   53.1   1999   2,871.7   2,685.2   2,683.4   498.6   493.5   899.8   499.5   499.5   499.5   1999   2,871.7   2,885.2   2,883.4   447.5   900.8   116.6   41.1   20001   2,861.0   2,718.0   2,664.4   428.5   438.7   938.0   152.1   5.3   2003   2,961.1   2,718.1   2,667.5   414.1   440.8   950.3   164.8   5.7   2006   2,964.1   2,714.3   2,667.5   414.1   440.8   950.3   164.8   5.7   2007   2,942.4   2,746.2   2,706.1   411.8   447.5   900.8   162.1   5.3   2008   3,003.9   2,852.5   2,683.3   400.1   440.6   1,030.4   156.4   5.2   2009   3,003.9   2,852.5   2,883.1   400.1   440.6   1,030.4   156.4   5.2   2009   3,003.9   2,852.5   2,883.1   400.1   440.6   1,030.4   156.4   5.2   2000   2,944.2   2,746.2   2,710.3   2,849.9   427.8   1,047.2   427.9   8.0   2001   3,113.6   2,860.0   2,732.7   441.7   1,146.0   267.6   8.5   2001   3,113.6   2,860.0   2,732.7   441.7   1,146.0   267.6   8.5   2001   3,113.6   2,860.0   2,772.8   311.7   441.7   1,156.4   274.9   8.0   2001   3,113.6   2,860.0   2,733.3   315.8   436.1   1,107.0   288.3   39.3   2011   3,116.9   2,863.6	1984		2,026.4	1,812.0	497.1	413.3		207.1							
1986   2,991   2 ,2110.7   19928   499.5   459.1   384.7   180.6   7.9   1987   2,334.6   2,197.2   2,092.1   511.9   496.6   440.3   136.4   5.8   1989   2,361.9   2,214.1   2,162.5   524.5   5.80.4   467.2   123.6   5.2   1990   2,401.1   2,289.0   2,193.2   493.4   379.1   611.0   132.1   5.5   1991   2,425.4   2,245.0   2,245.0   492.8   374.1   664.8   162.8   66   1992   2,479.5   2,316.7   2,245.0   492.8   374.1   664.8   162.8   66   1993   2,433   2,391.6   2,323.5   502.8   382.5   709.8   151.7   60.0   1994   2,643.7   2,511.1   2,423.0   513.8   398.4   751.4   134.6   51.1   1995   2,718.0   2,574.0   2,589.5   518.0   412.6   759.0   144.0   53.1   1996   2,753.3   2,611.0   2,533.3   501.5   420.9   814.3   1474.4   5.3   1996   2,753.3   2,610.0   2,533.3   501.5   420.9   814.3   1474.4   5.3   1999   2,881.7   2,288.2   2,383.4   498.6   437.1   875.7   126.5   45.1   1999   2,887.1   2,715.0   2,674.4   448.6   921.5   135.0   47.1   2000   2,871.5   2,766.5   2,728.9   488.1   447.5   930.9   116.0   40.1   1990   2,944.2   2,766.1   2,748.4   488.5   448.6   437.1   875.7   126.5   42.0   2000   2,871.5   2,786.5   2,728.9   488.1   447.5   930.9   116.0   40.1   2000   2,863.5   2,728.5   2,888.3   441.2   446.6   921.5   135.0   47.1   2000   2,871.5   2,786.5   2,788.3   440.1   440.8   990.3   164.8   57.1   2000   2,944.2   2,766.1   441.5   448.5   487.7   980.6   2000   3,032.5   2,733.1   441.7   440.8   990.8   480.2   2000   3,032.5   2,733.1   441.7   440.8   990.8   480.2   2000   3,032.5   2,733.1   3,100.1   441.7   447.5   978.7   165.1   2000   3,032.5   2,738.1   2,400.1   440.5   440.5   2000   3,032.5   2,738.1   430.1   441.7   441	1985				492.4	435.3		185.7							
1987   2,324.1   2,166.5   2011.6   497.4   477.2   408.9   157.6   6.88   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   136.4   436.9   436.9   436.9   436.5   436.9   436	1986		· ·		490.5										
1988   2,333.6   2,197.2   2,092.1   511.9   495.6   440.3   136.4   5.2   1990   2,401.1   2,269.0   2,193.2   493.4   375.1   611.0   132.1   5.5   1991   2,401.1   2,269.0   2,183.6   480.3   373.0   626.7   1594.6   6.6   1992   2,479.5   2,316.7   2,245.0   492.8   374.1   664.8   162.8   6.6   1994   2,463.7   2,511.1   2,423.0   513.8   382.5   798.8   151.7   60.0   1995   2,718.0   2,574.0   2,498.9   518.0   412.6   795.0   144.0   5.3   1996   2,758.3   2,611.0   2,533.3   501.5   420.9   814.3   147.4   5.3   1997   2,788.3   2,610.0   2,584.0   498.0   430.5   849.7   148.3   5.3   1999   2,838.7   2,722.1   2,685.3   494.7   443.6   900.8   116.6   4.1   1990   2,838.7   2,722.1   2,685.3   494.7   443.6   900.8   116.6   4.1   2000   2,861.5   2,768.8   488.1   447.5   930.9   115.0   40   2000   2,861.5   2,768.8   488.1   447.5   930.9   115.0   40   2000   2,861.1   2,655.5   2,788.8   488.1   447.5   930.9   115.0   40   2000   2,861.1   2,715.0   2,664.4   448.6   921.5   135.0   47.9   2000   2,861.1   2,715.0   2,664.4   448.6   921.5   135.0   47.9   2000   2,861.1   2,715.0   2,664.4   448.6   921.5   135.0   47.9   2000   2,947.1   2,771.5   2,664.4   448.6   921.5   135.0   47.9   2000   2,947.1   2,771.5   2,664.4   448.6   921.5   135.0   47.9   2000   2,947.1   2,746.2   2,706.1   411.8   447.5   980.7   418.5   2000   3,069.8   2,852.5   2,783.1   400.1   460.6   1,030.4   156.4   5.2   2000   3,069.8   2,852.5   2,783.1   400.1   460.6   1,030.4   156.4   5.2   2000   3,069.8   2,862.8   2,714.3   310.0   457.0   1,058.2   20.9   6.6   2000   3,069.8   2,862.8   2,714.3   310.0   457.0   1,058.2   20.9   6.6   2000   3,069.8   2,862.8   2,713.3   310.4   47.1   1,156.4   27.9   80.9   2000   3,069.8   2,862.8   2,714.3   311.0   47.5   310.0   47.0   47.5   2010   3,113.1   2,699.8   317.4   411.1			· ·												
1990															
1990															
1991	1990	2,401.1	· ·	2,193.2	493.4	379.1		132.1	5.5						
1993	1991	2,425.4	2,266.0	2,183.6	480.3		626.7	159.4							
1994   2,645.7   2,511.1   2,423.0   513.8   398.4   751.4   131.46   51   1995   2,718.0   2,574.0   2,498.9   518.0   412.6   795.0   144.0   5.3   1995   2,758.3   2,641.0   2,533.3   501.5   420.9   814.3   147.4   5.3   1997   2,788.3   2,640.0   2,584.0   498.0   430.5   849.7   148.3   5.3   1999   2,838.7   2,722.1   2,685.3   494.7   443.6   900.8   116.6   4.1   1999   2,837.5   2,725.5   2,728.9   488.1   447.5   930.9   115.0   4.0   10.6   2,861.1   2,726.2   2,685.3   454.2   446.6   921.5   135.0   4.7   1.2   1.2   1.2   1.2   1.2   1.2   1.2   1.2   1.2   1.2   1.3   1.2   1.2   1.2   1.3   1.2   1.2   1.2   1.3   1.2   1.2   1.2   1.3   1.2   1.2   1.2   1.3   1.3   1.3   1.2   1.3	1992		2,316.7	2,245.0	492.8	374.1		162.8	6.6				_		
1994   2,0407   2,511.1   2,425.9   518.0   412.6   795.0   144.0   5.3   Coffee   7.6   7.8   Moore   8.3   8.6   1996   2,758.3   2,611.0   2,533.3   501.5   420.9   814.3   147.4   5.3   Corockett   10.3   10.0   Morgan   11.8   11.0   11.9   11.0   11.9   11.0   11.9   11.0   11.9   11.0   1	1993	2,543.3	2,391.6	2,328.5	502.8	382.5	709.8	151.7	6.0						
1996 2,758.3 2,610.0 2,533.3 501.5 420.9 814.3 147.4 5.3 Crockett 10.3 10.0 Morgan 11.8 11.0 11.9 1999 2,758.3 2,610.0 2,584.0 498.0 430.5 849.7 148.3 5.3 Davidson 7.0 6.7 Overton 10.3 10.3 10.9 December 1 2,758.5 2,685.2 2,685.3 494.7 443.6 900.8 116.6 4.1 Davidson 7.0 6.7 Overton 10.3 10.3 10.0 December 1 2,758.5 2,685.3 494.7 443.6 900.8 116.6 4.1 Davidson 7.0 6.7 Overton 10.3 10.3 December 2,758.5 2,685.3 494.7 443.6 900.8 116.6 4.1 Davidson 7.0 6.7 Overton 10.3 10.3 December 2,758.5 2,685.3 494.7 443.6 900.8 116.6 4.1 December 2,758.5 2,765.5 414.1 440.8 900.3 164.8 5.7 December 2,758.5 2,765.3 14.6 2,765.5 41.5 14.4 40.8 90.3 164.8 5.7 December 2,758.5 2,765.3 14.6 2,765.5 41.4 440.8 900.3 164.8 5.7 December 3,758.5 14.6 2 4.8 December 4,758.5 14.6 2 4.8 December 2,758.5 2,713.1 2,619.9 30.9 2,427.8 1,055.2 20.9 6.6 Grainger 11.0 11.6 Sequation 8,2 20.0 3,056.9 2,854.0 2,774.8 361.0 457.0 1,058.2 20.9 6.6 Grainger 11.0 11.6 Sequation 8,2 20.1 3,113.6 2,884.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 December 3,113.6 2,884.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 December 4 1,114.6	1994	2,645.7	2,511.1	2,423.0	513.8	398.4		134.6	5.1						
1996	1995	2,718.0	2,574.0	2,498.9	518.0	412.6	795.0	144.0	5.3						
1998   2,888.7   2,722.1   2,685.8   494.7   443.6   900.8   116.6   4.1   2000   2,871.5   2,765.5   2,728.9   488.1   447.5   930.9   115.0   4.0   2001   2,863.5   2,728.5   2,688.3   454.2   446.6   921.5   135.0   4.7   2002   2,867.1   2,715.0   2,664.4   428.5   438.7   938.0   152.1   5.3   2003   2,896.1   2,731.4   2,667.5   414.1   440.8   950.3   164.8   5.7   2004   2,904.4   2,746.2   2,706.1   411.8   447.5   978.7   158.1   5.4   2006   3,008.9   2,852.5   2,783.1   400.1   460.6   1,030.4   156.4   5.2   2007   3,047.9   2,901.8   2,797.4   380.0   463.5   1,052.8   146.2   48.8   2009   3,056.9   2,854.0   2,774.8   361.0   457.0   1,058.2   202.9   6.6   2001   3,079.7   2,777.2   2,615.3   298.9   427.8   1,025.3   319.4   10.5   2011   3,116.9   2,826.6   2,680.6   304.4   427.1   1,076.0   288.3   9.3   2012   3,113.6   2,864.2   2,714.3   313.5   434.0   1,112.1   249.4   8.0   2013   3,106.3   2,842.0   2,703.3   315.8   436.1   1,105.2   264.3   8.5   2013   3,106.3   2,842.0   2,703.3   315.8   436.1   1,105.2   264.3   8.5   2013   3,110.7   2,862.8   2,766.9   321.7   441.7   1,166.0   267.6   8.5   2014   3,110.7   2,862.8   2,760.9   321.7   441.7   1,166.0   267.6   8.5   2015   3,143.2   2,866.3   2,750.9   321.7   441.7   1,166.0   267.6   8.5   2016   3,143.2   2,866.3   2,750.9   321.7   441.7   1,166.0   267.6   8.5   2017   3,143.6   2,864.2   2,716.1   300.9   40.5   1,151.3   259.9   8.3   2018   3,143.2   2,866.3   2,750.9   321.7   441.7   1,166.0   267.6   8.5   2018   2,866.3   2,760.9   321.7   441.7   1,166.0   267.6   8.5   2019   3,153.6   2,866.0   2,750.9   321.7   441.7   1,166.0   267.6   8.5   2019   3,163.6   2,866.0   2,760.7   322.2   441.7   1,166.0   267.6   8.5   2010   3,163.6   2,866.3   2,750.9   321.7   441.7   1,166.0   267.6   8.5   2011   3,116.9   2,862.8   2,663.8   2,760.9   321.7   441.7   1,166.0   267.6   8.5   2012   3,163.6   2,866.3   2,760.9   321.7   441.7   1,166.0   267.6   8.5   2012   3,163.6   2,866.3   2,760.9   321.7   441.7   1,	1996	2,758.3	2,611.0	2,533.3	501.5	420.9	814.3	147.4	5.3						
1999 2,838.7 2,722.1 2,685.3 494.7 443.6 900.8 116.6 4.1 2000 2,871.5 2,756.5 2,728.9 488.1 447.5 930.9 115.0 4.0 2001 2,863.5 2,728.5 2,684.4 428.5 438.7 938.0 152.1 5.3 200.3 2,866.1 2,731.4 2,667.5 414.1 440.8 950.3 164.8 5.7 2004 2,904.4 2,762 2,706.1 411.8 447.5 978.7 158.1 5.4 2005 2,942.3 2,778.5 2,743.1 408.8 454.6 1,005.6 163.8 2005 2,942.3 2,778.5 2,743.1 408.8 454.6 1,005.6 163.8 2006 3,008.9 2,852.5 2,783.1 400.1 460.6 1,303.4 156.4 5.2 2008 3,056.9 2,854.0 2,774.8 361.0 457.0 1,058.2 202.9 6.6 2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2001 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2013 3,106.3 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2013 3,106.3 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2014 3,110.7 2,862.8 2,736.3 317.8 436.1 1,105.2 264.3 8.5 % Grundy 10.6 9.9 Smith 7.5 7.8 43.0 44.7 1,166.4 276.9 8.8 43.0 44.7 1,146.0 267.6 8.5 Hardeman 12.0 11.7 Sumner 7.0 6.7 43.0 44.7 1,146.0 267.6 8.5 Hardeman 12.0 11.7 Sumner 7.0 6.7 43.0 44.7 1,146.0 267.6 8.5 Hardeman 12.0 11.7 Sumner 7.0 6.7 Hardin 9.9 9.9 Hamblen 9.6 9.2 Smith 7.5 7.8 Hardeman 12.0 11.7 Sumner 7.0 6.7 Hardin 9.9 9.9 Hamblen 12.3 12.5 Value of the preliminary 1909 because of changes to NAUCS coding system.	1997	2,788.3	2,640.0	2,584.0	498.0	430.5	849.7	148.3	5.3						
2000 2,871.5 2,736.5 2,728.9 488.1 447.5 930.9 115.0 4.0 2001 2,863.5 2,728.5 2,688.3 454.2 446.6 921.5 135.0 4.7 2002 2,867.1 2,715.0 2,664.4 428.5 438.7 938.0 152.1 5.3 2004 2,904.4 2,746.2 2,706.1 411.8 447.5 978.7 158.1 5.4 2004 2,904.4 2,746.2 2,706.1 411.8 447.5 978.7 158.1 5.4 2005 2,942.3 2,778.5 2,743.1 408.8 454.6 1,005.6 163.8 5.6 2006 3,008.9 2,852.5 2,783.1 400.1 460.6 1,030.4 156.4 5.2 2007 3,047.9 2,901.8 2,797.4 380.0 463.5 1,052.8 146.2 4.8 2009 3,052.5 2,713.1 2,619.9 30.9 2 427.8 1,052.5 331.9 40.5 2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 315.5 434.0 1,112.1 249.4 8.0 2013 annuary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 41.1 2,282.8 2,783.5 317.8 435.0 1,127.8 251.6 8.1 2014 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 2018 3,124.2 2,863.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 2019 3,153.6 2,866.0 2,760.9 321.7 441.7 1,156.4 276.9 8.8 2019 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,154.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,154.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,154.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2010 3,154.6 2,866.0 2,736.7 322.2 441.7 1,	1998	2,811.7	2,685.2	2,638.4	498.6	437.1	875.7	126.5	4.5						
2001 2,863.5 2,728.5 2,688.3 454.2 446.6 921.5 135.0 4.7 2002 2,867.1 2,715.0 2,664.4 428.5 438.7 938.0 152.1 5.3 2003 2,896.1 2,731.4 2,667.5 41.41 440.8 950.3 164.8 5.7 2004 2,904.4 2,746.2 2,706.1 411.8 447.5 978.7 158.1 5.4 2005 2,942.3 2,778.5 2,743.1 408.8 454.6 1,005.6 163.8 5.6 2006 3,068.9 2,852.5 2,733.1 400.1 460.6 1,030.4 156.4 5.2 2007 3,047.9 2,901.8 2,797.4 380.0 463.5 1,052.8 146.2 4.8 2008 3,056.9 2,854.0 2,774.8 361.0 457.0 1,058.2 202.9 6.6 2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2013 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2013 4nauary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2014 41.7 1,166.4 276.9 8.8 2015 44.7 1,146.0 267.6 8.5 2016 41.7 11.9 Unicoi 9.9 9.9 Tipton 9.3 9.7 2,777.0 2,882.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,765.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.5 317.8 437.5 1,146.7 247.9 8.0 2,864.8 2,766.8 2,766.9 30.9 32.1 441.7 1,146.0 267.6 8.5 2,864.8 2,766.9 30.9 32.1 441.7 1,146.0 267.6 8.5 2,864.8 2,766.9 30.	1999	2,838.7	2,722.1	2,685.3	494.7	443.6	900.8	116.6	4.1						
2002   2,867.1   2,715.0   2,664.4   428.5   438.7   938.0   152.1   5.3     2004   2,904.4   2,746.2   2,706.1   411.8   444.5   978.7   158.1   5.4     2005   2,942.3   2,778.5   2,743.1   408.8   454.6   1,005.6   163.8   5.6     2006   3,008.9   2,852.5   2,783.1   400.1   460.6   1,030.4   156.4   5.2     2007   3,047.9   2,901.8   2,797.4   380.0   463.5   1,052.8   146.2   4.8     2008   3,056.9   2,854.0   2,774.8   361.0   457.0   1,058.2   202.9   6.6     2009   3,032.5   2,713.1   2,619.9   309.2   427.8   1,025.3   319.4   10.5     2010   3,079.7   2,777.2   2,615.3   298.9   423.5   1,041.2   302.4   9.8     2011   3,116.9   2,828.6   2,660.6   304.4   427.1   1,076.0   288.3   9.3     2012   3,113.6   2,864.2   2,714.3   313.5   434.0   1,112.1   249.4   8.0     2013   anuary   3,106.3   2,842.0   2,703.3   315.8   436.1   1,105.2   264.3   8.5     Abay   3,124.2   2,864.3   2,771.6   320.9   440.5   1,151.3   259.9   8.3     Abay   3,124.2   2,866.3   2,737.4   317.4   433.5   1,127.8   251.6   8.1     Abay   3,124.2   2,864.3   2,771.6   320.9   440.5   1,151.3   259.9   8.3     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.4   276.9   8.8     Abay   3,124.2   2,864.3   2,771.6   320.9   440.5   1,151.3   259.9   8.3     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.4   276.9   8.8     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.4   276.9   8.8     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,156.4   276.9   8.8     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.0   267.6   8.5     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.0   267.6   8.5     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.0   267.6   8.5     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.0   267.6   8.5     Abay   3,124.2   2,866.3   2,736.5   317.8   437.5   1,146.7   247.9   8.0     Abay   3,124.2   2,866.3   2,737.6   322.2   441.7   1,166.0   267.6   8.5     Abay   3,124.2   3,136.0   3,136.0   3,136.0   3,136.0   3,136.	2000	2,871.5	2,756.5	2,728.9	488.1	447.5	930.9	115.0	4.0						
2003	2001	2,863.5	2,728.5	2,688.3	454.2	446.6	921.5	135.0	4.7						
2004	2002	2,867.1	2,715.0	2,664.4	428.5	438.7	938.0	152.1	5.3	Dyer					8.4
2005	2003	2,896.1	2,731.4	2,667.5	414.1	440.8	950.3	164.8	5.7	Fayette					11.9
2006 3,008.9 2,852.5 2,783.1 400.1 460.6 1,030.4 156.4 5.2 2007 3,047.9 2,901.8 2,797.4 380.0 463.5 1,052.8 146.2 4.8 2008 3,056.9 2,854.0 2,774.8 361.0 457.0 1,058.2 202.9 6.6 2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2013 310.4 2,860.8 2,737.4 317.4 433.5 1,127.8 251.6 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	2004	2,904.4	2,746.2	2,706.1	411.8	447.5	978.7	158.1	5.4	Fentress	9.7	9.8	Roane	8.1	8.3
2007 3,047.9 2,901.8 2,797.4 380.0 463.5 1,052.8 146.2 4.8 2008 3,056.9 2,854.0 2,774.8 361.0 457.0 1,058.2 202.9 6.6 2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2013 2013 2013 2013 2013 2014 2,864.3 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2014 2,804.3 1,024 2,868.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 2,127.8 251.6 8.1 2,127.8 251.6 8.1 2,127.8 251.6 8.1 2,127.8 251.6 8.1 2,127.2 2,864.3 2,776.3 317.8 437.5 1,146.7 247.9 8.0 2,141.3 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 2,142 2,864.3 2,776.9 321.7 441.7 1,156.4 276.9 8.8 2,141.2 10.6 267.6 8.5 2,141.9	2005	2,942.3	2,778.5	2,743.1	408.8	454.6	1,005.6	163.8	5.6	Franklin	8.6	8.7	Robertson	7.2	6.7
2008 3,056.9 2,854.0 2,774.8 361.0 457.0 1,058.2 202.9 6.6 2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2013 3113.6 2,864.2 2,703.3 315.8 434.0 1,112.1 249.4 8.0 2013 3,091.7 2,838.1 2,720.5 316.7 432.0 1,120.9 253.6 8.2 4,041.3 3,106.4 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 4,041.3 3,107.2 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 4,041.9 (p) 3,153.6 2,866.3 2,750.9 321.7 441.7 1,156.4 276.9 8.8 4,041.9 (p) 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,866.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 4,041.9 (p) 3,154.0 (	2006	3,008.9	2,852.5	2,783.1	400.1	460.6	1,030.4	156.4	5.2	Gibson	12.5	12.9	Rutherford	6.9	7.2
2009 3,032.5 2,713.1 2,619.9 309.2 427.8 1,025.3 319.4 10.5 2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 Grundy 10.6 9.9 Shelby 9.6 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 2013 3,091.7 2,838.1 2,720.5 316.7 432.0 1,120.9 253.6 8.2 40.0 43.0 43.5 1,127.8 251.6 8.1 40.0 43.1 433.5 1,127.8 251.6 8.1 40.0 43.1 433.5 1,127.8 251.6 8.1 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40	2007	3,047.9	2,901.8	2,797.4	380.0	463.5	1,052.8	146.2	4.8	Giles	9.8	9.8	Scott	21.1	17.2
2010 3,079.7 2,777.2 2,615.3 298.9 423.5 1,041.2 302.4 9.8 2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2008	3,056.9	2,854.0	2,774.8	361.0	457.0	1,058.2	202.9	6.6	Grainger	11.0	11.6	Sequatchie	8.2	9.1
2011 3,116.9 2,828.6 2,660.6 304.4 427.1 1,076.0 288.3 9.3 2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0  2013 2013 2014 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 2015 2,838.1 2,720.5 316.7 432.0 1,120.9 253.6 8.2 2016 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 2017 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 2018 2,866.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 2019 2,838.1 2,720.9 321.7 441.7 1,156.4 276.9 8.8 2019 2,866.3 2,736.7 322.2 441.7 1,146.0 267.6 8.5 2019 2,866.3 2,763.5 31.5 843.1 1,146.0 267.6 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,763.5 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,766.3 2,766.3 31.8 436.1 1,105.2 264.3 8.5 2019 2,866.3 2,866.3 2,766.3 31.8 43	2009	3,032.5	2,713.1	2,619.9	309.2	427.8	1,025.3	319.4	10.5	Greene	11.6	11.5	Sevier	7.8	7.7
2012 3,113.6 2,864.2 2,714.3 313.5 434.0 1,112.1 249.4 8.0  2013 anuary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 % Pebruary 3,091.7 2,838.1 2,720.5 316.7 432.0 1,120.9 253.6 8.2 March 3,102.4 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 Mayril 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 Hamilton 8.2 8.6 Stewart 10.5 8.3 Handeman 12.0 11.7 Sumner 7.0 6.7 Hardin 9.9 9.9 Tipton 9.3 9.7 Hawkins 7.9 8.5 Trousdale 8.4 8.7 Hawkins 7.9 8.5 Hawkins 7.9 Haydon 11.7 Hawkins 7.9 Haydon 11.7 Hawkins 7.9 Haydon 11.7 Hawkins 7.9 Hawk	2010	3,079.7	2,777.2	2,615.3	298.9	423.5	1,041.2	302.4	9.8	Grundy	10.6	9.9	Shelby	9.6	9.8
2013 Sanuary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 % Sebruary 3,091.7 2,838.1 2,720.5 316.7 432.0 1,120.9 253.6 8.2 March 3,102.4 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 Supril 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 Super (r) 3,143.2 2,866.3 2,750.9 321.7 441.7 1,156.4 276.9 8.8 Sugust September Solvember Solv	2011	3,116.9	2,828.6	2,660.6	304.4	427.1	1,076.0	288.3	9.3	Hamblen	9.6	9.2	Smith	7.5	7.3
anuary 3,106.3 2,842.0 2,703.3 315.8 436.1 1,105.2 264.3 8.5 % February 3,091.7 2,838.1 2,720.5 316.7 432.0 1,120.9 253.6 8.2 March 3,102.4 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 une (r) 3,143.2 2,866.3 2,750.9 321.7 441.7 1,156.4 276.9 8.5 uly (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 was been been been been been been been bee	2012	3,113.6	2,864.2	2,714.3	313.5	434.0	1,112.1	249.4	8.0	Hamilton	8.2	8.6	Stewart	10.5	8.3
Sebruary         3,091.7         2,838.1         2,720.5         316.7         432.0         1,120.9         253.6         8.2         8.2         Hardin         9.9         9.9         Tipton         9.3         9.7           March         3,102.4         2,850.8         2,737.4         317.4         433.5         1,127.8         251.6         8.1         Hawkins         7.9         8.5         Trousdale         8.4         8.7           May         3,124.2         2,864.3         2,771.6         320.9         440.5         1,151.3         259.9         8.3         Haywood         11.7         11.9         Union         8.0         8.4           suly (p)         3,153.6         2,886.0         2,736.7         322.2         441.7         1,146.0         267.6         8.5         Henry         10.3         11.0         Van Buren         12.3         12.0           sugust         10 cycle         2,886.0         2,736.7         322.2         441.7         1,146.0         267.6         8.5         Humphreys         10.3         9.0         Wayne         11.9         11.6           september         10 cycle         10 cycle         10 cycle         10 cycle         10 cycle         10	2013									Hancock	13.5	13.5	Sullivan	7.5	7.6
March 3,102.4 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 April 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 Uuly (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 Uuly (p) 3,153.6 2,886.0 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 Uuly (p) 3,153.6 2,886.0 2,886.0	January	3,106.3	2,842.0	2,703.3	315.8	436.1	1,105.2	264.3	8.5 %	Hardeman	12.0	11.7	Sumner	7.0	6.7
March 3,102.4 2,850.8 2,737.4 317.4 433.5 1,127.8 251.6 8.1 April 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 Unue (r) 3,143.2 2,866.3 2,750.9 321.7 441.7 1,156.4 276.9 8.8 Uny (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 Uny (p)	February	3,091.7	2,838.1	2,720.5	316.7	432.0	1,120.9	253.6	8.2	Hardin	9.9	9.9	Tipton	9.3	9.7
April 3,110.7 2,862.8 2,763.5 317.8 437.5 1,146.7 247.9 8.0 May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 une (r) 3,143.2 2,866.3 2,750.9 321.7 441.7 1,156.4 276.9 8.8 Uly (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 Ucy observation of the precision of	March	3,102.4	2,850.8	2,737.4	317.4	433.5	1,127.8	251.6	8.1		7.9	8.5		8.4	8.7
May 3,124.2 2,864.3 2,771.6 320.9 440.5 1,151.3 259.9 8.3 une (r) 3,143.2 2,866.3 2,750.9 321.7 441.7 1,156.4 276.9 8.8 uly (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 Henry 10.3 11.0 Van Buren 12.3 12.0 Hickman 10.0 8.9 Warren 9.8 10.4 Houston 10.6 9.5 Washington 7.3 7.7 Humphreys 10.3 9.0 Wayne 11.9 11.6 Jackson 9.4 10.0 Weakley 15.4 14.8 Jefferson 10.0 9.5 White 12.2 11.3 Johnson 9.9 10.2 Williamson 5.7 5.8 Knox 6.8 7.0 Wilson 6.7 6.7 6.7 Experiminary	April	3,110.7	2,862.8	2,763.5	317.8	437.5	1,146.7	247.9	8.0						
Sund (r)   3,143.2   2,866.3   2,750.9   321.7   441.7   1,156.4   276.9   8.8   Henry   10.3   11.0   Van Buren   12.3   12.0   Van Buren   12.3   Van Buren	May	3,124.2	2,864.3	2,771.6	320.9	440.5	1,151.3	259.9	8.3						
Tuly (p) 3,153.6 2,886.0 2,736.7 322.2 441.7 1,146.0 267.6 8.5 Hickman 10.0 8.9 Warren 9.8 10.4 Houston 10.6 9.5 Washington 7.3 7.7 Humphreys 10.3 9.0 Wayne 11.9 11.6 Jackson 9.4 10.0 Weakley 15.4 14.8 Jefferson 10.0 9.5 White 12.2 11.3 Johnson 9.9 10.2 Williamson 5.7 5.6 Freeliminary 1990 because of changes to NAICS coding system.	June (r)	3,143.2	2,866.3	2,750.9	321.7	441.7	1,156.4	276.9	8.8						
Houston   10.6   9.5   Washington   7.3   7.7	July (p)	3,153.6	2,886.0	2,736.7	322.2	441.7	1,146.0	267.6	8.5						
Humphreys   10.3   9.0   Wayne   11.9   11.6     Jackson   9.4   10.0   Weakley   15.4   14.8     Jefferson   10.0   9.5   White   12.2   11.8     Johnson   9.9   10.2   Williamson   5.7   5.8     Freeliminary   1990 because of changes to NAICS coding system.	August						1								
Tulinpineys   10.3   3.0   Wayle   11.5   11.6	September														
Jefferson 10.0 9.5 White 12.2 11.8 December (r)  **These industries not comparable to industry employment data before  preliminary  1990 because of changes to NAICS coding system.  Jefferson 10.0 9.5 White 12.2 11.8  Williamson 5.7 5.8  Knox 6.8 7.0 Wilson 6.7 6.7  Lake 11.2 10.6 *Pata Not Seasonally Adjusted.	October									1 0					
December (r) Johnson 9.9 10.2 Williamson 5.7 5.8  Frevised **These industries not comparable to industry employment data before   Knox 6.8 7.0 Wilson 6.7 6.7  Figure 1990 because of changes to NAICS coding system.   Lake 11.2 10.6 *Pata Not Seasonally Adjusted*	November														
**These industries not comparable to industry employment data before  **These industries not comparable to industry employment data before  **These industries not comparable to industry employment data before  Knox 6.8 7.0 Wilson 6.7 6.7  **Lake 11.2 10.6 **Plata Not Seasonally Adjusted 11.2 10.6 **Plata Not Seasonally Adj	December (r)						1								
= preliminary 1990 because of changes to NAICS coding system.   NAICS coding system.   Lake   11.2   10.6   *Data Not Seasonally Adjusted	r)=revised	•		**These indu	stries not compar	rable to industry	employment data	before							
ide = Wholesale and Retail Trade Services = Professional/Business Services, Educational/Health Services,	p)=preliminary														
	Trade = Wholesale and	d Retail Trade		Services = P	rofessional/Busir	ness Services, Ed	ucational/Health	Services,		ьаке	11.2	10.6	*Data Not Season	nally Adju	ısted

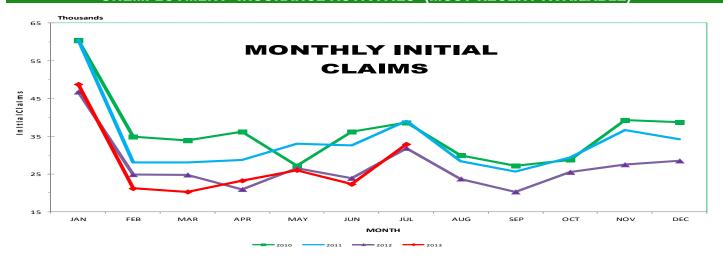
Unemployment Rates 1983-2012

Leisure/Hospitality, and Other Services.



# **Statewide**

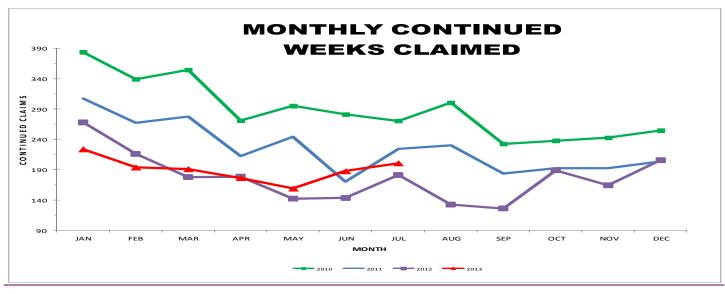
# **UNEMPLOYMENT INSURANCE ACTIVITIES (MOST RECENT AVAILABLE)**



### **BENEFIT PROGRAMS - JULY 2013**

STATE	BENEFIT PRO	GRAM		FEDERAL	BENEFIT PROG	RAMS	
CLAIMS	July 2012	June 2013	July 2013	FORMER FEDERAL EMP	LOYEE: July 2012	June 2013	July 2013
Initial Claims	31,867	22,341	32,907	Benefits Paid	\$250,387	\$190,745	\$335,416
Continued Weeks Claimed	181,314	187,862	200,904	Benefit Weeks Claimed	797	678	1,109
Nonmonetary Determinations	5,272	5,569	6,439	Initial Claims	83	123	93
Appeals Decisions	2,273	1,814	2,561	Continued Weeks Claimed	721	758	985
Lower Authority	1,809	1,478	2,124	Appeals Decisions	9	4	11
Higher Authority	464	336	437				
BENEFITS				FORMER MILITARY PER	SONNEL		
Amount Paid	\$45,536,079	\$51,060,378	\$36,955,862	Benefits Paid	\$715,338	\$416,782	\$456,211
Benefit Weeks Paid	210,394	146,557	189,063	Benefit Weeks Claimed	2,135	1,291	1,549
Average Weekly Benefit Amount	\$231	\$233	\$232	Initial Claims	132	129	136
First Payments	12,347	9,833	12,446	Continued Weeks Claimed	2,058	1,406	1,471
Final Payments	6,913	4,644	5,525	Appeals Decisions	12	3	(
Average Weeks Duration	16	15	15				
Trust Fund Balance	\$612.864.917	\$771.276.576	\$764.062.153				

### **CONTINUED WEEKS CLAIMED - JULY 2013**



# **Statewide**

ESTIMATED NONFARM	EMPL				
Industry	July 2012	Revised June 2013	Preliminary July 2013	Net Cha: July 2012 July 2013	nge June 2013 July 2013
Total Nonfarm	2,688.6	2,750.9	2,736.7	48.1	-14.2
Total Private	2,292.1	2,356.0	2,346.1	54.0	-9.9
Goods Producing	425.4	432.8	433.2	7.8	0.4
Mining, Logging, & Construction  Manufacturing	110.7 314.7	111.1 321.7	111.0 322.2	0.3 7.5	-0.1 0.5
Durable Goods Manufacturing	195.6	200.9	201.5	5.9	0.6
Wood Product Manufacturing	11.2	10.8	10.8	-0.4	0.0
Nonmetallic Mineral Product Manufacturing Primary Metal Manufacturing	12.5 9.9	12.8 10.1	12.7 10.1	0.2	-0.1 0.0
Fabricated Metal Product Manufacturing	34.7	34.0	34.1	-0.6	0.0
Machinery Manufacturing	25.7	25.9	25.6	-0.1	-0.3
Computer & Electronic Product Manufacturing	5.7	5.9	5.9	0.2	0.0
Electrical Equipment & Appliance Manufacturing Transportation Equipment Manufacturing	17.9 54.3	18.5 58.6	18.6 59.3	0.7 5.0	0.1
Furniture & Related Product Manufacturing	8.8	9.0	9.1	0.3	0.1
Miscellaneous Manufacturing Durable Goods	14.9	15.3	15.3	0.4	0.0
Nondurable Goods Manufacturing	119.1	120.8	120.7	1.6	-0.1
Textile Mills, Products, & Apparel Food Manufacturing	10.8 33.1	10.7 33.4	10.6 33.5	-0.2 0.4	-0.1 0.1
Beverage & Tobacco Product Manufacturing	5.3	5.4	5.4	0.1	0.0
Paper Manufacturing	14.9	14.3	14.3	-0.6	0.0
Printing & Related Support Activities Chemical Manufacturing	9.4 24.4	8.8 24.3	8.7 24.3	-0.7 -0.1	-0.1 0.0
Plastics & Rubber Products Manufacturing	19.4	20.0	20.0	0.6	0.0
Plastics Product Manufacturing	11.4	11.5	11.5	0.1	0.0
Rubber Product Manufacturing	8.0	8.5	8.5	0.5	0.0
Service Providing Trade, Transportation, & Utilities	2,263.2 572.0	2,318.1 584.0	2,303.5 583.5	40.3 11.5	-14.6 -0.5
Wholesale Trade	121.0	120.0	119.5	-1.5	-0.5
Merchant Wholesalers, Durable Goods	61.4	60.8	60.9	-0.5	0.1
Merchant Wholesalers, Nondurable Goods	42.0	41.5	41.0	-1.0	-0.5
Wholesale Electronic Markets Retail Trade	17.6 312.0	17.7 321.7	17.6 322.2	0.0 10.2	-0.1 0.5
Motor Vehicle & Parts Dealers	39.9	41.1	42.0	2.1	0.9
Furniture & Home Furnishings Stores	8.2	8.2	8.3	0.1	0.1
Building Material, Garden Equipment, & Supplies Food & Beverage Stores	25.9 50.6	28.2 50.2	27.1 50.0	1.2 -0.6	-1.1 -0.2
Health & Personal Care Stores	22.5	22.6	22.8	0.3	0.2
Gasoline Stations	20.8	20.8	21.4	0.6	0.6
Clothing & Clothing Accessories Stores	24.5	25.8	26.1	1.6	0.3
Sporting Goods, Hobby, Book, & Music Stores General Merchandise Stores	10.0 71.6	10.3 71.7	10.2 71.7	0.2	-0.1 0.0
Miscellaneous Store Retailers	16.7	16.5	16.6	-0.1	0.0
Nonstore Retailers	9.0	8.9	8.8	-0.2	-0.1
Transportation, Warehousing, & Utilities	139.0	142.3	141.8	2.8	-0.5
Utilities Transportation & Warehousing	3.4 135.6	3.4 138.9	3.3 138.5	-0.1 2.9	-0.1 -0.4
Truck Transportation	54.2	55.3	55.1	0.9	-0.4
Information	42.8	43.0	43.0	0.2	0.0
Financial Activities	138.3	139.8	140.4	2.1	0.6
Finance & Insurance	106.4	107.3	107.5	1.1	0.2
Real Estate, Rental, & Leasing Professional & Business Services	31.9 332.7	32.5 348.9	32.9 344.8	1.0 12.1	0.4 -4.1
Professional, Scientific, & Technical Services	109.2	115.1	116.0	6.8	0.9
Management of Companies & Enterprises	32.5	33.9	33.8	1.3	-0.1
Administrative, Support, & Waste Management Educational & Health Services	191.0	199.9	195.0	4.0	-4.9
Educational & Health Services  Educational Services	389.5 46.8	397.9 49.2	395.9 47.7	6.4 0.9	-2.0 -1.5
Health Care & Social Assistance	342.7	348.7	348.2	5.5	-0.5
Ambulatory Health Care Services	131.8	135.6	136.2	4.4	0.6
Hospitals Nursing & Residential Care Facilities	105.6	104.6	103.7	-1.9 -0.6	-0.9 -0.5
Social Assistance	59.4 45.9	59.3 49.2	58.8 49.5	3.6	0.3
Leisure & Hospitality	285.7	303.6	300.8	15.1	-2.8
Arts, Entertainment, & Recreation	35.5	38.8	39.2	3.7	0.4
Accommodation & Food Services Accommodation	250.2 35.7	264.8 37.3	261.6 37.1	11.4 1.4	-3.2 -0.2
Food Services & Drinking Places	214.5	227.5	224.5	10.0	-0.2
Other Services	105.7	106.0	104.5	-1.2	-1.5
Government	396.5	394.9	390.6	-5.9	-4.3
Federal Government State Government	50.0 91.6	48.6 92.6	48.5 90.7	-1.5 -0.9	-0.1 -1.9
State Government Educational Services	48.6	50.7	49.5	0.9	-1.2
Local Government	254.9	253.7	251.4	-3.5	-2.3
Local Government Educational Services	115.8	114.2	112.1	-3.7	-2.1

# NONFARM EMPLOYMENT & LABOR FORCE NARRATIVE

Total nonfarm employment increased by 48,100 jobs from July 2012 to July 2013. There were large seasonal increases in professional/business services (up 12,100 jobs), which included increases of 6,800 jobs in professional/scientific/ technical services and 4,000 jobs in administrative/support/waste management; accommodation/food services (up 11.400 jobs). which included an increase of 10,000 jobs in food services/drinking places; and retail trade (up 10,200 jobs), which included increases of 2,100 jobs in motor vehicle/parts dealers; 1,600 jobs in clothing/clothing accessories stores; and 1,200 jobs in building material/garden supply stores. Other significant increases were in health care/ social assistance (up 5,500 jobs), which included increases of 4,400 jobs in ambulatory health care services and 3,600 jobs in social assistance; transportation equipment manufacturing (up 5,000 jobs); arts/entertainment/recreation (up 3,700 jobs); and transportation/warehousing (up 2,900 jobs).

These increases were partially offset by declines in total government (down 5,900 jobs), which includes decreases of 3,700 jobs in local government educational services and 1,500 jobs in federal government; hospitals (down 1,900 jobs); wholesale trade (down 1,500 jobs); which includes a drop of 1,000 jobs merchant wholesalers, nondurable goods; and other services (down 1,200 jobs).

During July 2013 nonfarm employment decreased by 14,200 jobs. There were seasonal declines in administrative/support/waste management (down 4,900 jobs); total government (down 4,300 jobs), which includes declines of 2,300 jobs in local government and 1,900 jobs in state government; accommodation/food services (down 3,200 jobs), which includes a decrease of 3,000 jobs in food services/drinking places; educational/health services (down 2,000 jobs), which includes a drop of 1,500 jobs in educational services; other services (down 1,500 jobs); and building material/garden supply stores (down 1,100 jobs). There were no significant increases in July.

Tennessee's seasonally adjusted estimated unemployment rate for July 2013 was 8.5 percent, unchanged from the June 2013 rate.

The United States unemployment rate was 7.4 percent in July 2013. In July 2012, the national and state unemployment rates were both 8.2 percent.

Across Tennessee, the unemployment rate decreased in 79 counties, increased in 12 counties, and remained the same in four counties. There were seven counties with rates lower than 7.0 percent. In July 2013, the lowest rate was in Williamson County at 5.8 percent, down 0.3 percent, while the highest was in Scott County at 17.2 percent, down from 18.1 in June. Scott County is down 3.9 percent from July 2012.

The data from all the nonfarm employment estimates tables include all full- and part-time nonfarm wage and salary employees who worked during or received pay for any part of the pay period that 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. These numbers may not add due to rounding. Data are based on the 2012 benchmark.

# **CIVILIAN LABOR FORCE**

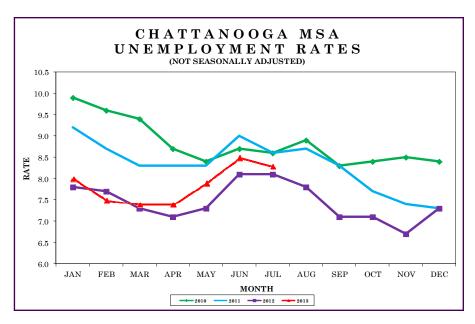
# CIVILIAN LABOR FORCE SUMMARY

		July 2012			•	June 2013			•	July 2013		
	Labor Force	Employment	Unemployed	Rate	Labor Force	Employment	Unemployed	Rate	Labor Force	Employment	Unemployed	Rate
Seasonally Adj	usted											
U.S.	154,995,000	142,250,000	12,745,000	8.2		144,058,000	11,777,000	7.6	155,798,000	144,285,000	11,514,000	7.4
TENNESSEE	3,107,800	2,853,300	254,500	8.2	3,122,500	2,858,200	264,300	8.5	3,116,900	2,850,400	266,500	8.5
Not Seasonally	Adjusted			_								
U.S. TENNESSEE	156,526,000 3,139,500	143,126,000 2,872,700	13,400,000 266,800	8.6 8.5	157,089,000 3,143,200	144,841,000 2,866,300	12,248,000 276,900	7.8 8.8	157,196,000 3,153,600	145,113,000 2,886,000	12,083,000 267,600	7.7 8.5
Metropolitan S			200,000	0.0	0,110,200	2,000,000	210,000	0.0	0,100,000	2,000,000	201,000	0.0
Chattanooga	262,960	241,620	21,340	8.1	262,260	239,890	22,370	8.5	262,520	240,730	21,790	8.3
Clarksville	117,150	106,540	10,610	9.1	117,960	106,750	11,210	9.5	117,370	106,310	11,060	9.4
Cleveland	58,780	53,960	4,820	8.2	58,310	53,350	4,950	8.5	58,690	53,880	4,810	8.2
Jackson Johnson City	58,980 99,840	53,840 92,080	5,140 7,760	8.7 7.8	58,850 97,870	53,420 89,650	5,430 8,220	9.2 8.4	58,820 98,170	53,550 90,350	5,260 7,810	8.9 8.0
Kingsport	147,060	135,680	11,390	7.7	146,630	134,840	11,790	8.0	146,970	135,570	11,390	7.8
Knoxville	370,780	344,580	26,200	7.1	371,470	343,750	27,730	7.5	374,730	347,860	26,870	7.2
Memphis	$625,\!420$	565,770	59,640	9.5	618,380	556,570	61,810	10.0	620,240	561,530	58,710	9.5
Morristown Nashville	63,530 858,440	57,190 798,610	6,330 59,830	10.0 7.0	62,060 872,730	55,710 811,350	6,350 61,380	10.2 7.0	62,090 876,060	56,060 816,450	6,030 59,620	$9.7 \\ 6.8$
Micropolitan S		-	99,000	7.0	612,130	611,550	01,560	7.0	870,000	810,450	55,020	0.0
Athens	24,740	22,440	2,300	9.3	24,260	21,860	2,400	9.9	24,380	22,080	2,300	9.4
Brownsville	8,700	7,680	1,010	11.7	8,780	7,700	1,080	12.3	8,750	7,710	1,040	11.9
Columbia Cookeville	36,580 50,210	33,050 $45,750$	3,530 4,460	$9.7 \\ 8.9$	36,180 50,100	32,710 $45,530$	3,470 4,580	$9.6 \\ 9.1$	36,310 50,090	32,800 45,590	3,510 4,500	$9.7 \\ 9.0$
Crossville	24,480	$\frac{45,750}{22,270}$	2,210	9.0	24,650	22,260	2,400	9.7	24,680	$\frac{45,590}{22,410}$	2,280	9.0
Dyersburg Greeneville	17,470	15,250	2,220	12.7	17,060	15,070	2,000	11.7	17,090	15,170	1,920	11.2
Harriman	29,560 27,650	26,120 $25,400$	3,430 2,250	11.6 8.1	28,700 $27,600$	25,240 $25,220$	3,470 2,390	$12.1 \\ 8.7$	28,810 $27,540$	25,500 $25,250$	3,310 2,300	$11.5 \\ 8.3$
Humboldt LaFollette	21,560	18,860	2,710	12.5	21,180	18,410	2,760	13.1	21,170	18,450	2,720	12.9
Lawrenceburg	17,430 16,630	15,500 $14,670$	1,930 1,970	11.1 11.8	17,040 $16,530$	15,110 $14,440$	1,940 2,090	$11.4 \\ 12.6$	17,320 $16,620$	15,460 14,600	1,870 2,030	$10.8 \\ 12.2$
Lewisburg Martin	12,310	10,900	1,420	11.5	12,460	11,120	1,350	10.8	12,510	11,180	1,320	10.6
McMinnville	16,150 17,370	13,660 15,670	2,490 1,700	$15.4 \\ 9.8$	16,230 17,360	14,150 $15,560$	2,080 1,800	$12.8 \\ 10.4$	16,610 17,500	14,230 15,690	2,380 1,810	$14.3 \\ 10.4$
Newport	16,890	15,110	1,780	10.6	16,000	14,230	1,770	11.1	16,140	14,450	1,690	10.4
Paris Sevierville	13,910 53,430	12,480 49,290	1,440 4,140	10.3 7.8	13,770 $51,770$	12,230 $47,540$	1,540 $4,230$	$11.2 \\ 8.2$	13,790 $52,150$	12,280 $48,150$	1,510 4,010	$\frac{11.0}{7.7}$
Shelbyville	23,010	20,750	2,260	9.8	22,970	20,830	2,140	9.3	23,120	21,000	2,120	9.2
Tullahoma Union City	50,520 16,570	46,470 $14,100$	4,050 $2,470$	8.0 14.9	50,530 16,860	46,390 $14,680$	4,140 $2,170$	$8.2 \\ 12.9$	50,650 16,800	46,520 $14,700$	4,130 2,100	$8.1 \\ 12.5$
Cities	.,,,,,,				-,,,,,,,		, , , ,		-,,,,,,,	,,,,,		
Bartlett	29,030	27,060	1,980	6.8	28,890	26,710	2,180	7.5	29,050	26,940	2,110	7.3
Brentwood Bristol	18,890 13,100	17,810 $12,150$	1,080 950	5.7 7.3	19,300 13,110	18,090 12,020	1,200 1,090	$6.2 \\ 8.3$	19,340 13,130	18,210 12,080	1,140 1,050	5.9 8.0
Chattanooga	79,400	72,050	7,360	9.3	79,180	71,320	7,860	9.9	79,380	71,680	7,690	9.7
Clarksville	58,090	53,160	4,930	8.5	58,280	53,060	5,220	9.0	57,870	53,080	4,790	8.3
Cleveland Collierville	20,620 21,990	18,850 $20,570$	1,770 1,420	$8.6 \\ 6.5$	20,490 $21,870$	18,640 $20,310$	1,850 1,560	$9.0 \\ 7.1$	20,640 $21,930$	18,820 20,480	1,810 1,440	$8.8 \\ 6.6$
Columbia	15,060	13,560	1,490	9.9	15,020	13,430	1,600	10.6	15,060	13,460	1,590	10.6
Cookeville	15,070	13,810	1,270	8.4	15,100	13,740	1,360	9.0	15,080	13,760	1,320	8.7
Franklin Gallatin	35,220 14,480	33,220 13,290	2,000 1,190	5.7 8.2	35,810 14,680	33,750 $13,500$	2,060 1,180	$\frac{5.8}{8.0}$	35,960 14,800	33,960 13,590	1,990 1,210	$\frac{5.5}{8.2}$
Germantown	19,800	18,580	1,220	6.2	19,690	18,340	1,350	6.8	19,800	18,500	1,300	6.6
Hendersonville	28,790	26,930	1,860	6.5	29,340	27,360	1,990	6.8	29,440	27,530	1,910	6.5
Jackson Johnson City	31,930 32,490	28,990 30,080	2,940 2,410	$9.2 \\ 7.4$	31,860 31,920	28,760 $29,290$	3,100 2,630	$9.7 \\ 8.2$	31,920 32,020	28,830 29,510	3,080 2,500	$9.7 \\ 7.8$
Kingsport	20,990	19,350	1,650	7.8	21,030	19,140	1,890	9.0	20,920	19,240	1,690	8.1
Knoxville	92,570	85,150	7,430	8.0	92,810	84,940	7,870	8.5	93,640	85,960	7,680	8.2
LaVergne Lebanon	19,460 13,580	18,070 $12,500$	1,400 1,080	7.2 8.0	19,670 $13,800$	18,350 $12,700$	1,320 1,110	6.7 8.0	19,830 13,860	18,470 $12,780$	1,360 1,090	$6.9 \\ 7.8$
Maryville	13,310	12,350	960	7.2	13,350	12,320	1,030	7.7	13,500	12,470	1,030	7.7
Memphis	294,740	262,660	32,080	10.9	293,090	259,280	33,810	11.5	294,000	261,530	32,470	11.0
Morristown Murfreesboro	13,140 60,610	11,770 $56,210$	1,370 4,400	10.4 7.3	12,850 $61,960$	11,460 $57,110$	1,380 4,850	10.8 7.8	12,770 $62,330$	11,540 $57,470$	1,240 4,860	9.7 7.8
Nashville	338,070	314300	23770	7.0	343,430	319,320	24,110	7.0	344,500	321,320	23,180	6.7
Oak Ridge Smyrna	14,480 23,000	13,290 $21,310$	1,190 1,690	$8.2 \\ 7.4$	14,470 $23,240$	13,250 $21,650$	1,220 1,590	8.4 6.9	14,520 $23,430$	13,390 $21,780$	1,130 1,640	$7.8 \\ 7.0$
Spring Hill	15,660	14,680	980	6.3	15,920	14,830	1,090	6.8	15,970	14,910	1,050	6.6



Total nonfarm employment decreased by 1,600 jobs from June 2013 to July 2013. This was due to large seasonal declines in leisure/ hospitality (down 600 jobs), educational/health services and professional/business services (both down 400 jobs). There were no significant job increases during the month.

During the past 12 months, nonfarm employment increased by 3,000 jobs. During the year, goods-producing jobs remained unchanged while service-providing jobs increased by 3,000.



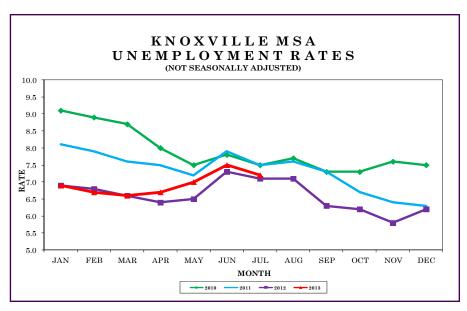
Industry	July	Revised June	Preliminary July	Net July 2012	Change June 2013
	2012	2013	2013	July 2013	July 2013
Total Nonfarm	232.6	237.2	235.6	3.0	-1.6
Total Private	198.6	203.6	202.1	3.5	-1.5
Goods Producing	39.6	39.6	39.6	0.0	0.0
Mining, Logging, & Construction	8.6	8.6	8.6	0.0	0.0
Manufacturing	31.0	31.0	31.0	0.0	0.0
Durable Goods Manufacturing	15.9	16.3	16.3	0.4	0.0
Nondurable Goods Manufacturing	15.1	14.7	14.7	-0.4	0.0
Service Providing	193.0	197.6	196.0	3.0	-1.6
Trade, Transportation, & Utilities	48.1	49.0	49.0	0.9	0.0
Wholesale Trade	8.1	8.1	8.1	0.0	0.0
Retail Trade	24.4	24.8	24.8	0.4	0.0
Transportation, Warehousing, & Utilities	15.6	16.1	16.1	0.5	0.0
Information	2.8	2.7	2.7	-0.1	0.0
Financial Activities	17.3	17.1	17.1	-0.2	0.0
Professional & Business Services	24.8	24.5	24.1	-0.7	-0.4
Educational & Health Services	31.8	34.4	34.0	2.2	-0.4
Leisure & Hospitality	24.3	26.2	25.6	1.3	-0.6
Other Services	9.9	10.1	10.0	0.1	-0.1
Government	34.0	33.6	33.5	-0.5	-0.1
Federal Government	6.4	6.4	6.4	0.0	0.0
State Government	6.5	6.6	6.6	0.1	0.0
Local Government	21.1	20.6	20.5	-0.6	-0.1

Knoxville MSA -Anderson, Blount, Knox, Loudon, Union

Total nonfarm employment decreased by 300 jobs from June 2013 to July 2013. There were seasonal decreases in government (down 400 jobs), which includes a drop of 200 jobs in local government, and mining/ logging/construction (down 400 jobs).

This was partially offset by increases in professional/business services (up 400 jobs), and durable goods manufacturing and retail trade (both up 200 jobs).

Over the past 12 months, nonfarm employment increased by 9,000 jobs. During that time, goods-producing jobs increased by 300, and service-providing jobs increased by



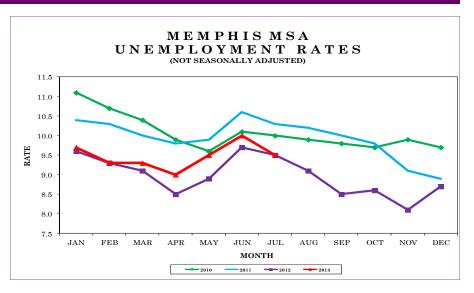
Industry	July 2012	Revised June 2013	Preliminary July 2013	Net July 2012 July 2013	Change June 2013 July 2013
Total Nonfarm	327.2	336.5	336.2	9.0	-0.3
Total Private	281.3	290.9	291.0	9.7	0.1
Goods Producing	47.5	47.9	47.8	0.3	-0.1
Mining, Logging, & Construction	15.5	15.1	14.7	-0.8	-0.4
Manufacturing	32.0	32.8	33.1	1.1	0.3
Durable Goods Manufacturing	23.5	24.1	24.3	0.8	0.2
Nondurable Goods Manufacturing	8.5	8.7	8.8	0.3	0.1
Service Providing	279.7	288.6	288.4	8.7	-0.2
Trade, Transportation, & Utilities	68.3	69.7	69.8	1.5	0.1
Wholesale Trade	16.1	16.3	16.3	0.2	0.0
Retail Trade	41.4	42.4	42.6	1.2	0.2
Transportation, Warehousing, & Utilities	10.8	11.0	10.9	0.1	-0.1
Information	5.6	5.4	5.4	-0.2	0.0
Financial Activities	17.3	17.5	17.5	0.2	0.0
Professional & Business Services	47.9	50.3	50.7	2.8	0.4
Educational & Health Services	45.6	47.9	47.8	2.2	-0.1
Leisure & Hospitality	35.7	38.6	38.5	2.8	-0.1
Other Services	13.4	13.6	13.5	0.1	-0.1
Government	45.9	45.6	45.2	-0.7	-0.4
Federal Government	5.1	5.0	4.9	-0.2	-0.1
State Government	14.9	14.4	14.3	-0.6	-0.1
Local Government	25.9	26.2	26.0	0.1	-0.2

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Total nonfarm employment decreased by 1,700 jobs from June 2013 to July 2013. There were seasonal declines in leisure/hospitality (down 1,000 jobs), mining/logging/construction (down 900 jobs), retail trade (down 800 jobs), other services (down 300 jobs), and educational/health services and transportation/warehousing/utilities (both down 200 jobs).

These decreases were partially offset by seasonal increases in professional/business services (up 1,100 jobs), which includes increases of 600 jobs in administrative/support/waste management and 500 jobs in professional/scientific/technical services; and financial activities (up 500 jobs).

During the past 12 months, nonfarm employment increased by 7,300 jobs. During that time, goods-producing jobs increased by 800, while service-providing jobs increased by 6,500.



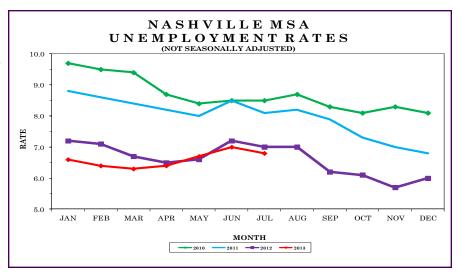
Industry	July	Revised	Preliminary		Change
mausti y	·	June	July	July 2012	June 2013
<u></u>	2012	2013	2013	July 2013	July 2013
Total Nonfarm	596.9	605.9	604.2	7.3	-1.7
Total Private	515.2	526.1	<b>524.4</b>	9.2	-1.7
Goods Producing	66.0	67.5	66.8	0.8	-0.7
Mining, Logging, & Construction	21.3	22.3	21.4	0.1	-0.9
Manufacturing	44.7	45.2	45.4	0.7	0.2
Durable Goods Manufacturing	23.9	24.2	24.3	0.4	0.1
Nondurable Goods Manufacturing	20.8	21.0	21.1	0.3	0.1
Service Providing	530.9	538.4	537.4	6.5	-1.0
Trade, Transportation, & Utilities	161.1	162.0	160.9	-0.2	-1.1
Wholesale Trade	33.8	33.5	33.4	-0.4	-0.1
Retail Trade	63.3	63.9	63.1	-0.2	-0.8
Transportation, Warehousing, & Utilities	64.0	64.6	64.4	0.4	-0.2
Information	6.1	5.9	5.9	-0.2	0.0
Financial Activities	27.5	27.3	27.8	0.3	0.5
Professional & Business Services	81.8	84.9	86.0	4.2	1.1
Professional, Scientific, & Technical Services	18.5	19.7	20.2	1.7	0.5
Management of Companies & Enterprises	6.6	6.7	6.7	0.1	0.0
Administrative, Support, & Waste Management	56.7	58.5	59.1	2.4	0.6
Educational & Health Services	84.0	87.4	87.2	3.2	-0.2
Leisure & Hospitality	64.6	66.7	65.7	1.1	-1.0
Other Services	24.1	24.4	24.1	0.0	-0.3
Government	81.7	79.8	79.8	-1.9	0.0
Federal Government	14.0	13.8	13.8	-0.2	0.0
State Government	13.9	13.1	13.0	-0.9	-0.1
Local Government	53.8	52.9	53.0	-0.8	0.1

Total nonfarm employment decreased by 4,500 jobs from June 2013 to July 2013. There were seasonal decreases in leisure/hospitality (down 2,200 jobs); administrative/support/waste management (down 2,100 jobs); educational/health services (down 1,200 jobs), which includes a decline of 800 jobs in health care/social assistance; local and state governments (each down 500 jobs); and other services (down 200 jobs).

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This was partially offset by seasonal increases in wholesale and retail trade (each up 600 jobs), professional/scientific/technical services (up 500 jobs), and mining/logging/construction (up 300 jobs).

During the past 12 months, nonfarm employment increased by 31,300 jobs. During that time, goods-producing jobs increased by 6,300, while service-providing jobs increased by 25,000.



Industry	July 2012	Revised June 2013	Preliminary July 2013	Net July 2012 July 2013	Change June 2013 July 2013
Total Nonfarm	777.1	812.9	808.4	31.3	-4.5
Total Private	680.9	716.2	712.6	31.7	-3.6
Goods Producing	99.8	105.8	106.1	6.3	0.3
Mining, Logging, & Construction	32.3	34.6	34.9	2.6	0.3
Manufacturing	67.5	71.2	71.2	3.7	0.0
Durable Goods Manufacturing	46.5	50.1	50.1	3.6	0.0
Nondurable Goods Manufacturing	21.0	21.1	21.1	0.1	0.0
Service Providing	677.3	707.1	702.3	25.0	-4.8
Trade, Transportation, & Utilities	157.1	162.2	163.4	6.3	1.2
Wholesale Trade	39.0	39.6	40.2	1.2	0.6
Retail Trade	86.2	89.0	89.6	3.4	0.6
Transportation, Warehousing, & Utilities	31.9	33.6	33.6	1.7	0.0
Information	19.9	21.0	21.1	1.2	0.1
Financial Activities	48.6	48.4	48.4	-0.2	0.0
Professional & Business Services	114.0	126.9	125.3	11.3	-1.6
Professional, Scientific, & Technical Services	44.2	48.3	48.8	4.6	0.5
Management of Companies & Enterprises	14.1	15.0	15.0	0.9	0.0
Administrative, Support, & Waste Management	55.7	63.6	61.5	5.8	-2.1
Educational & Health Services	123.5	127.8	126.6	3.1	-1.2
Educational Services	21.3	21.8	21.4	0.1	-0.4
Health Care & Social Assistance	102.2	106.0	105.2	3.0	-0.8
Leisure & Hospitality	85.5	92.2	90.0	4.5	-2.2
Other Services	32.5	31.9	31.7	-0.8	-0.2
Government	96.2	96.7	95.8	-0.4	-0.9
Federal Government	12.7	12.2	12.3	-0.4	0.1
State Government	27.7	27.5	27.0	-0.7	-0.5
Local Government	55.8	57.0	56.5	0.7	-0.5



	Clarksville, '	TN-KY MSA	Cleveland	, TN MSA	Jackson,	TN MSA
	June 2013	July 2013	June 2013	July 2013	June 2013	July 2013
	Revised	Prelim.	Revised	Prelim.	Revised	Prelim.
Total Nonfarm	87,000	86,200	43,300	43,300	62,200	61,700
Total Private	67,200	66,700	38,500	38,500	49,700	49,300
Goods Producing	13,400	13,300	10,300	10,400	11,300	11,300
Mining, Logging, & Construction	3,400	3,400	1,700	1,800	2,700	2,700
Manufacturing	10,000	9,900	8,600	8,600	8,600	8,600
Service Providing	73,600	72,900	33,000	32,900	50,900	50,400
Trade, Transportation, & Utilities	16,200	16,000	8,100	8,100	12,200	12,100
Wholesale Trade	N.A.	N.A.	800	800	3,300	3,200
Retail Trade	11,600	11,500	4,800	4,800	7,200	7,200
Transportation, Warehousing, & Utilities	2,300	2,300	2,500	2,500	1,700	1,700
Information	1,000	1,000	300	300	500	500
Financial Activities	3,100	3,100	1,400	1,400	1,700	1,700
Professional & Business Services	7,900	7,900	5,200	5,000	5,900	5,900
Educational & Health Services	11,300	11,100	6,100	6,200	9,700	9,700
Leisure & Hospitality	11,100	11,100	4,900	4,900	6,200	5,900
Other Services	3,200	3,200	2,200	2,200	2,200	2,200
Government	19,800	19,500	4,800	4,800	12,500	12,400
Federal Government	6,500	6,500	300	300	500	400
State Government	4,300	4,100	600	600	1,700	1,700
Local Government	9,000	8,900	3,900	3,900	10,300	10,300

	Johnson Cit	y, TN MSA	Kingsport-Brist	col, TN-VA MSA	Morristown	n, TN MSA
	June 2013	July 2013	June 2013	July 2013	June 2013	July 2013
	Revised	Prelim.	Revised	Prelim.	Revised	Prelim.
Total Nonfarm	77,000	76,500	119,200	118,300	44,400	44,100
Total Private	61,900	61,500	104,200	104,300	37,800	37,700
Goods Producing	10,600	10,600	29,200	29,300	12,400	12,400
Mining, Logging, & Construction	2,900	2,900	7,200	7,300	2,000	2,000
Manufacturing	7,700	7,700	22,000	22,000	10,400	10,400
Service Providing	66,400	65,900	90,000	89,000	32,000	31,700
Trade, Transportation, & Utilities	12,800	12,900	24,200	24,100	10,100	10,100
Wholesale Trade	2,000	2,000	4,800	4,800	2,000	2,000
Retail Trade	9,900	10,000	15,000	15,000	5,900	5,900
Transportation, Warehousing, & Utilities	900	900	4,400	4,300	2,200	2,200
Information	1,300	1,300	1,300	1,300	400	400
Financial Activities	3,600	3,500	3,800	3,800	1,200	1,200
Professional & Business Services	8,800	8,700	9,700	9,600	3,600	3,600
Educational & Health Services	13,400	13,200	18,800	19,000	5,300	5,300
Leisure & Hospitality	9,000	8,900	12,600	12,700	3,600	3,500
Other Services	2,400	2,400	4,600	4,500	1,200	1,200
Government	15,100	15,000	15,000	14,000	6,600	6,400
Federal Government	2,700	2,700	900	900	300	300
State Government	6,300	6,200	2,400	2,300	1,300	1,300
Local Government	6,100	6,100	11,700	10,800	5,000	4,800

Clarksville MSA is Montgomery County, Stewart County, Christian County, KY, & Trigg County, KY. Cleveland MSA is Bradley & Polk counties.

Jackson MSA is Chester & Madison counties. Johnson City MSA is Carter, Unicoi, & Washington counties. Kingsport-Bristol MSA is Hawkins County, Sullivan County, VA, Washington County, VA, & Bristol City, VA. Morristown MSA is Grainger, Hamblen, & Jefferson counties.

U.S. Cons	sumer Pr	ice Ind	lex — Ju	ly 2013		
	All U	Irban Consu	ımers	Wage	& Clerical	Earners
		Percen	t Change		Percen	t Change
Group	Index	Yearly	Monthly	Index	Yearly	Monthly
U.S. City Average						
All Items (1982-84=100)	233.596	2.0	0.0	230.084	2.0	0.0
Food and beverages	236.957	1.5	0.1	236.323	1.4	0.1
Housing	228.374	2.3	0.1	225.010	2.4	0.1
Apparel	124.215	1.6	-1.6	123.683	1.6	-1.5
Transportation	219.992	2.7	0.0	221.224	2.7	0.0
Medical care	424.836	1.9	0.1	427.996	2.0	0.1
South						
All Items (1982-84=100)	227.548	2.2	0.2	225.838	2.3	0.2
Food and beverages	235.898	1.7	0.2	235.055	1.7	0.2
Housing	212.805	2.3	0.1	212.877	2.5	0.1
Apparel	133.613	2.3	-1.6	133.593	2.3	-1.6
Transportation	219.921	3.5	0.8	220.393	3.7	1.1
Medical care	404.715	1.7	0.1	410.926	1.7	0.0

HOURS AND EARNINGS OF PRODUCTION WORKERS										
	AVERAGE WEEKLY EARNINGS			AVG. HOURLY EARNINGS			AVERAGE WEEKLY HOURS			
	July	June	July	July	June	July	July	June	July	
	2012	2013	2013	2012	2013	2013	2012	2013	2013	
Manufacturing	\$677.73	\$709.35	\$680.00	\$16.53	\$16.97	\$17.00	41.0	41.8	40.0	
Durable Goods Manufacturing	\$706.42	\$743.80	\$708.75	\$16.90	\$17.46	\$17.50	41.8	42.6	40.5	
Non-Durable Goods Manufacturing	\$631.23	\$652.46	\$632.69	\$15.90	\$16.11	\$16.14	39.7	40.5	39.2	

ALL EMPLOYEE HOURS AND EARNINGS										
	AVERAGE WEEKLY EARNINGS			AVG. HOURLY EARNINGS			AVERAGE WEEKLY HOURS			
	July	June	July	July	June	July	July	June	July	
	2012	2013	2013	2012	2013	2013	2012	2013	2013	
Total Private	\$713.78	\$721.01	\$708.22	\$20.05	\$20.14	\$20.12	35.6	35.8	35.2	
Goods Producing	\$845.81	\$842.55	\$824.86	\$20.68	\$20.55	\$20.57	40.9	41.0	40.1	
Mining, Logging and Construction	\$817.90	\$854.40	\$864.33	\$21.08	\$20.89	\$21.03	38.8	40.9	41.1	
Manufacturing	\$854.88	\$839.67	\$810.28	\$20.55	\$20.43	\$20.41	41.6	41.1	39.7	
Private Service Providing	\$683.87	\$695.04	\$680.00	\$19.88	\$20.03	\$20.00	34.4	34.7	34.0	
Trade, Transportation, and Utilities	\$642.86	\$665.05	\$672.82	\$18.42	\$18.84	\$19.06	34.9	35.3	35.3	
Information	\$901.30	\$958.82	\$961.73	\$22.76	\$25.10	\$25.51	39.6	38.2	37.7	
Financial Activities	\$899.33	\$940.68	\$878.90	\$23.42	\$24.37	\$23.69	38.4	38.6	37.1	
Professional and Business Services	\$925.64	\$902.09	\$872.78	\$25.36	\$24.12	\$24.11	36.5	37.4	36.2	
Education and Health Services	\$728.18	\$735.68	\$714.13	\$20.57	\$20.90	\$20.82	35.4	35.2	34.3	
Leisure and Hospitality	\$322.03	\$318.32	\$311.23	\$11.71	\$11.66	\$11.57	27.5	27.3	26.9	
Other Services	\$594.48	\$662.94	\$646.26	\$17.96	\$19.16	\$19.12	33.1	34.6	33.8	

