POLICY BRIEF October 4, 2019

INCOME, POVERTY, EDUCATION, AND INSURANCE COVERAGE IN TENNESSEE IN 2018

The U.S. Census Bureau released new data in September on income, poverty, education, and health insurance coverage across the U.S. in 2018. Here are our top takeaways for Tennessee.

KEY TAKEAWAYS

- Tennessee's median household income continued to climb in 2018, but the state's poverty rates increased after several years of decline.
- The recent upward trend in Tennesseans with post-secondary degrees slowed.
- Tennessee was one of nine states to see its uninsured rate grow in 2018 the state's second consecutive year of increases.

See the **Regional Data** section at the end to explore the data for 14 metropolitan and micropolitan statistical areas that include parts of Tennessee. County-level estimates for all of Tennessee will become available later this year.

Income and Poverty

Tennessee's median household income continued to climb in 2018, but the state's poverty rates increased after several years of decline. (1)

Household Income: Tennessee's median household income continued to increase – from about \$51,000 in 2017 to more than \$52,000 in 2018 (**Figure 1**). In other words, half of Tennessee households earned less than \$52,375 in 2018, and half earned more.

Poverty: The proportion of people living under the federal poverty line increased from an estimated 15.0% in 2017 to 15.3% in 2018 (**Figure 2**). In 2018, the poverty threshold for a family of three was about \$20,000 per year. (2) While the official poverty measure is widely seen as imperfect, it also remains the most commonly used.

Childhood Poverty: The proportion of Tennessee children living in families under the poverty line increased from an estimated 21.2% in 2017 to 22.3% in 2018 – the first increase since 2013 (**Figure 2**).¹

Education

The recent upward trend in Tennesseans with post-secondary degrees slowed in 2018. (1)

Associate's Degree or More: The share of Tennesseans 25 and older with at least an associate's degree grew from an estimated 34.5% in 2017 to 35.0% in 2018 (**Figure 3**).¹

Bachelor's Degree or More: The share of Tennesseans 25 and older with at least a bachelor's degree rose from an estimated 27.3% in 2017 to 27.5% in 2018 (**Figure 3**).¹

Health Insurance Coverage

Tennessee was one of nine states to see its uninsured rate grow in 2018 – the state's second consecutive year of increases. (3) (1)

Overall Uninsured Rate: The share of Tennesseans without health insurance rose from an estimated 9.5% in 2017 to 10.1% in 2018 (**Figure 4**).

Uninsured Tennessee Children: The percent of Tennessee children without health insurance increased from an estimated 4.4% in 2017 to 5.2% in 2018 (**Figure 4**).

Uninsured <138% FPL: In 2018, there were an estimated 229,959 uninsured Tennesseans ages 18-65 with incomes under 138% of the federal poverty level.*

Figure 1. Tennessee's Median Household Income Rose Above \$52,000 in 2018

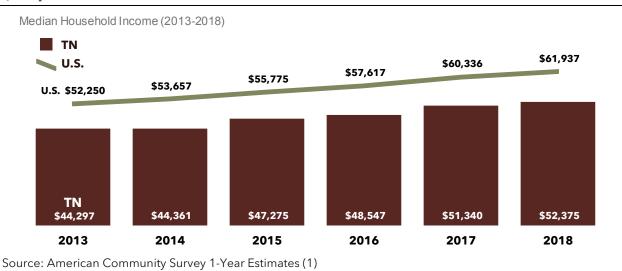
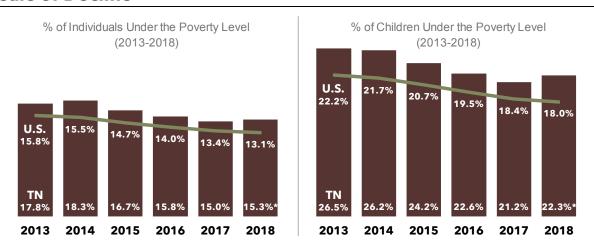


Figure 2. Tennessee's Poverty Rates in 2018 Increased After Several Years of Decline

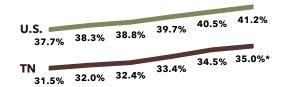


^{*}Due to the estimates' margins of error, the 2018 value is not statistically significantly different than the 2017 value.¹

Source: American Community Survey 1-Year Estimates (1)

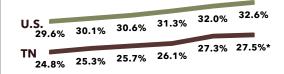
Figure 3. Growth of Tennesseans with Post-Secondary Degrees Slowed in 2018





2013 2014 2015 2016 2017 2018*

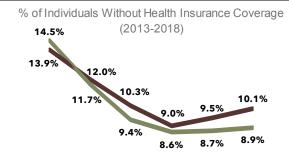
% of Adults 25+ With At Least a Bachelor's Degree (2013-2018)



2013 2014 2015 2016 2017 2018*

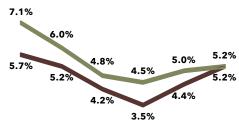
Source: American Community Survey 1-Year Estimates (1)

Figure 4. Tennessee's Uninsured Rates Grew in 2018 for 2nd Consecutive Year



2013 2014 2015 2016 2017 2018

% of Children Without Health Insurance Coverage (2013-2018)



2013 2014 2015 2016 2017 2018

Source: American Community Survey 1-Year Estimates (1)

Regional Data

The U.S. Census Bureau's September data release also includes 2018 estimates for select metropolitan and micropolitan statistical areas that include areas of Tennessee. These regions represent population centers and their surrounding areas, and they sometimes cross state lines (4) A map of Tennessee's metro and micro areas can be viewed here. Later in the year, the Census will release county-level estimates using five years of data (2014-2018).

Explore Regional Data

Use the interactive tool available <u>here</u> to explore the data by each of the 14 regions. The data are also available in **Tables 1 and 2**.

^{*}Due to the estimates' margins of error, the 2018 value is not statistically significantly different than the 2017 value.¹

¹ Due to the estimates' margins of error, the 2018 value is not statistically significantly different than the 2017 value. The Census' American Community Survey generates estimates based on a survey of a subset of people. The margin of error measures the range in which the true value likely occurs if every person were to be surveyed. When two values are within one another's' margins of error, it is possible the difference may be due to issues with sampling and estimating rather than true differences in the full population

*This post was updated on 10/14/2019 to correct the number of uninsured individuals 18-64 <138% FPL. The previous version reported uninsured individuals of all ages <138%FPL.

THE SYCAMORE INSTITUTE

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- 3. **Berchick, Edward R., Barnett, Jessica C. and Upton, Rachel D.** Health Insurance Coverage in the United States: 2018. *U.S. Census Bureau*. [Online] September 10, 2019.
- https://www.census.gov/content/dam/Census/library/publications/2019/demo/p60-267.pdf.
- 4. **U.S. Census Bureau.** Geographic Terms and Concepts Core Based Statistical Areas and Related Statistical Areas. [Online] https://www.census.gov/geo/reference/gtc/gtc_cbsa.html#mesa.

Table 1. Income, Poverty, and Education in and Across Tennessee

Region	Median Household Income		Poverty		Child Poverty		Bachelor's or More	
•	2017	2018	2017	2018	2017	2018	2017	2018
United States	\$60,336	\$61,937	13.4%	13.1%	18.4%	18.0%	32.0%	32.6%
Tennessee	\$51,340	\$52,375	15.0%	15.3%*	21.2%	22.3%*	27.3%	27.5%*
Chattanooga, TN-GA Metro	\$50,250	\$54,732*	12.5%	12.7%*	17.1%	17.4%*	27.2%	26.6%*
Clarksville, TN-KY Metro	\$54,667	\$51,280*	14.9%	13.5%*	19.6%	18.7%*	24.5%	27.7%
Cleveland, TN Metro	\$46,822	\$48,101*	17.9%	15.1%*	22.3%	24.0%*	20.5%	18.9%*
Cookeville, TN Micro	\$38,421	\$45,179	20.1%	13.2%	30.7%	11.4%	19.0%	21.9%
Greeneville, TN Micro	\$37,920	\$47,383	19.0%	13.6%*	27.4%	24.5%*	14.2%	17.9%*
Jackson, TN Metro	\$43,570	\$45,610*	17.8%	18.5%*	24.4%	31.4%*	23.4%	22.8%*
Johnson City, TN Metro	\$40,663	\$45,839	17.0%	16.1%*	21.9%	21.5%*	26.7%	27.5%*
Kingsport-Bristol-Bristol, TN-VA Metro	\$43,516	\$41,957*	15.3%	17.5%*	24.0%	29.1%*	20.5%	21.2%*
Knoxville, TN Metro	\$51,848	\$53,523*	14.3%	13.5%*	19.7%	15.7%	28.8%	28.7%*
Memphis, TN-MS-AR Metro	\$50,984	\$50,338*	17.1%	18.8%	27.1%	29.3%*	27.8%	28.5%*
Morristown, TN Metro Area	\$44,840	\$47,439*	14.6%	15.4%*	23.5%	23.0%*	14.9%	17.1%*
Nashville-Murfreesboro-Franklin, TN Metro	\$63,939	\$65,919	10.9%	11.6%*	15.1%	16.5%*	36.0%	35.9%*
Sevierville, TN Micro	\$49,963	\$47,411*	11.8%	14.7%*	15.1%	26.3%	16.4%	14.8%*
Tullahoma-Manchester, TN Micro	\$48,256	\$49,370*	15.1%	16.8%*	16.7%	27.9%	22.3%	19.1%*

^{*} Due to the estimates' margins of error, the 2018 value is not statistically significantly different than the 2017 value. The Census' American Community Survey generates estimates based on a survey of a subset of people. The margin of error measures the range in which the true value likely occurs if every person were to be surveyed. When two values are within one another's' margins of error, it is possible the difference may be due to issues with sampling and estimating rather than true differences in the full population.

Poverty = the percent of individuals living under the federal poverty threshold **Child Poverty** = the percent of children living under the federal poverty threshold **Bachelor's or More** = the percent of adults ages 25+ with at least a bachelor's degree

Source: American Community Survey 1-Year Estimates (1)

Table 2. Health Insurance Coverage in and Across Tennessee

Parian	Uning	sured	Uninsured Children		
Region	2017	2018	2017	2018	
United States	8.7%	8.9%	5.0%	5.2%	
Tennessee	9.5%	10.1%	4.4%	5.2%	
Chattanooga, TN-GA Metro	9.7%	10.6%*	6.4%	3.9%	
Clarksville, TN-KY Metro	8.3%	7.0%*	5.7%	4.2%*	
Cleveland, TN Metro	11.2%	13.1%*	3.4%	6.7%*	
Cookeville, TN Micro	8.5%	7.6%*	1.5%	6.3%	
Greeneville, TN Micro	8.8%	11.0%*	1.3%	7.7%*	
Jackson, TN Metro	9.7%	11.4%*	4.8%	7.1%*	
Johnson City, TN Metro	10.0%	8.6%*	4.9%	3.6%*	
Kingsport-Bristol-Bristol, TN-VA Metro	7.7%	9.9%	2.8%	3.1%*	
Knoxville, TN Metro	8.4%	8.8%*	2.7%	3.0%*	
Memphis, TN-MS-AR Metro	9.8%	12.0%	4.1%	6.3%	
Morristown, TN Metro Area	9.8%	10.2%*	1.6%	2.7%*	
Nashville-Murfreesboro-Franklin, TN Metro	9.5%	9.7%*	5.5%	5.5%*	
Sevierville, TN Micro	16.2%	16.0%*	4.7%	6.4%*	
Tullahoma-Manchester, TN Micro	8.5%	8.3%*	2.2%	5.2%	

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Uninsured = percent of all individuals without health insurance

Uninsured Children = percent of all children without health insurance

Source: American Community Survey 1-Year Estimates (1)