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2022 Census Data on Health Insurance Coverage in Tennessee

March 7, 2024

Key Takeaways

- Between 2021 and 2022, Tennessee's uninsured rate declined overall and across most demographic and socioeconomic characteristics.
- Men, Hispanics, younger adults, the unemployed, and people with less education and income remain the most likely to be uninsured in Tennessee.

The U.S. Census Bureau released new data in September 2023 on income, poverty, education, and health insurance coverage in 2022. These metrics paint a picture of the social and economic circumstances across America. Here's what stands out from Tennessee's 2022 health insurance coverage estimates.*

Background

In 2022, 91% of Tennesseans had health insurance — more than half of them through an employer (Figure 1). (1) Compared to 2021, the number of Tennesseans with each type of coverage remained relatively stable (Figure 2) — although the share of Medicaid, known as TennCare in Tennessee, declined slightly. Different age groups also relied on each source of coverage to varying degrees (Figure 3). For historical trends going back to 2010, see <u>A Deep Dive into Health Insurance Coverage in Tennessee</u>.

Tennessee's uninsured rate declined to 9.3% last year (Figure 4). (1) Around 647,000 Tennesseans were uninsured in 2022. This includes about 195,000 people who might become Medicaid-eligible if the state expands the program (ages 19–64 with household incomes under 138% of poverty) — although

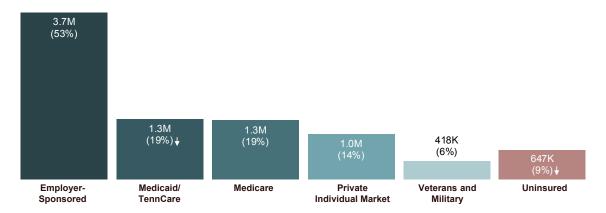
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^{*} Due to the margins of error, the difference in some 2021 and 2022 estimates is not statistically significant. Due to pandemic-related disruptions, detailed ACS year estimates are not available for 2020. The Census Bureau's American Community Survey generates estimates based on a sample of the total population. The margin of error measures the likely range of the true value if every person were surveyed. When the error margins for two values overlap, the difference may simply be due to sampling or estimation issues. To learn more about the importance of samples, read our tips for interpreting statistics.

some may be ineligible due to their immigration status.[†] The uninsured rate declined among adults 19-64 by over two percentage points from 2021 to 2022. Small changes from 2022 in the rates for children and older adults were within the margins of error and not considered statistically significant.

Figure 1. Most Tennesseans Get Health Coverage From an Employer

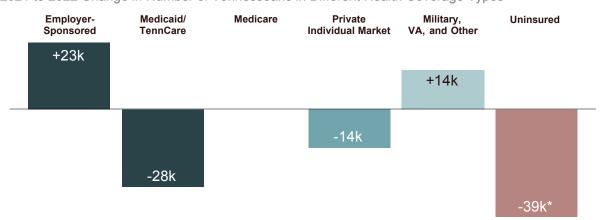
Where Tennesseans Get Their Health Insurance (2022)



Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Note: Percentages add up to 121% because coverage types are not mutually exclusive — especially among adults 65+, who often have multiple plans (e.g., "dual eligibles" on both Medicare and Medicaid or people with both Medicare and a private Medicare supplement plan). Source: 2021-2022 American Community Survey 1-Year Estimates (1)

Figure 2. Tennesseans' Enrollment in Most Health Coverage Types Remained Relatively Stable Between 2019 and 2021

2021 to 2022 Change in Number of Tennesseans in Different Health Coverage Types



^{*}Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Note: Coverage types are not mutually exclusive — especially among adults 65+, who often have multiple plans (e.g., "dual eligibles" on Medicare and Medicaid or people with both Medicare and a private Medicare supplement plan).

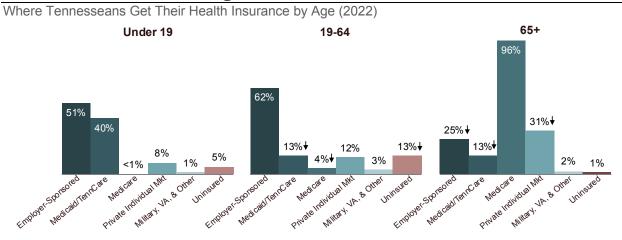
Source: 2021-2022 American Community Survey 1-year estimates (1)

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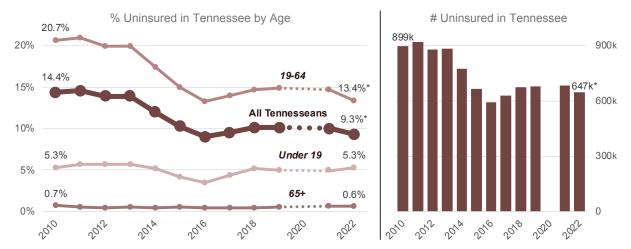
[†] People living in the U.S. without legal authorization (a.k.a. undocumented immigrants) are not eligible for Medicaid. Methods for estimating their share of the uninsured population vary, but <u>one 2019 study</u> estimated that as many as 29,000 uninsured adults in Tennessee under 138% of FPL would not qualify for Medicaid due to their immigration status.

Figure 3. Tennesseans of Different Ages Rely on Different Sources of Health Insurance Coverage



Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Note: Coverage types are not mutually exclusive since people can have more than one at a time (e.g., "dual eligibles" on both Medicare and Medicaid). Source: 2021-2022 American Community Survey 1-Year Estimates (1)

Figure 4. Tennessee's Uninsured Rate Declined in 2022



*Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Due to pandemic-related disruptions, detailed ACS 1-year estimates are unavailable for 2020.

Source: 2010-2022 American Community Survey 1-Year Estimates (1)

Demographic Variation

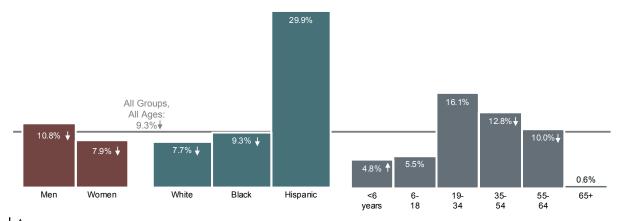
Some Tennesseans are more likely than others to be uninsured — including men, Hispanics, younger adults, the unemployed, and those with less education and income (Figures 5 and 6). (1) The uninsured rate declined for many demographic and socioeconomic groups between 2021 and 2022. However, uninsured rates among children under six and those in households making between \$75,000-\$100,000 experienced statistically significant increases.

Differences in the uninsured rate by race and ethnicity narrowed over the last decade (Figure 7).

(1) In 2021, the uninsured rate was 3.2 percentage points higher among black Tennesseans than whites — compared to 4.1 points in 2010. The Hispanic uninsured rate was 22.2 points higher than that of white residents – versus 28.3 in 2010.

Figure 5. Men, Hispanics, and Younger Adults in Tennessee Are More Likely to Be Uninsured

% Uninsured in Tennessee by Economic Characteristics (2022)

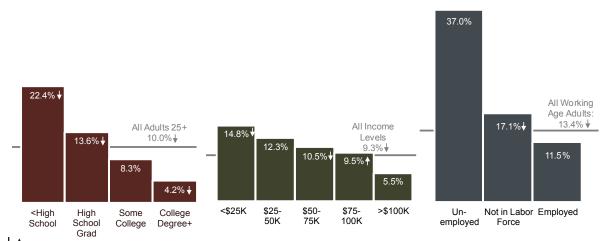


▶ ↑ Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Note: Some Hispanic individuals also appear in the categories for black and white residents.

Source: 2021-2022 American Community Survey 1-Year Estimates (1)

Figure 6. Unemployed Tennesseans and Those with Less Education and Income Are More Likely to Be Uninsured

% Uninsured in Tennessee by Economic Characteristics (2022)

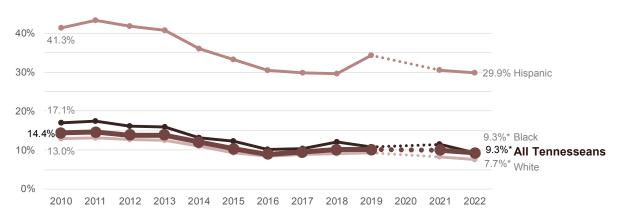


♦ Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant.

Source: 2021-2022 American Community Survey 1-Year Estimates (1)

Figure 7. Racial/Ethnic Differences in Tennessee's Uninsured Rates Narrowed Over the Last Decade

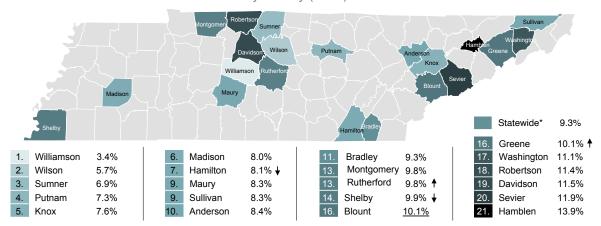
% Uninsured in Tennessee by Race/Ethnicity (2010-2022)



*Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Due to pandemic-related disruptions, detailed ACS 1-year estimates are unavailable for 2020. Note: Some Hispanic individuals also appear in the categories for black and white residents. Source: 2010-2022 American Community Survey 1-Year Estimates (1)

Figure 8. In Tennessee's Most Populous Counties, the Uninsured Rate Ranged from 3.4% to 13.9%

% of Tennesseans Who Were Uninsured by County (2022)



Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. *One-year estimates are unavailable for the 74 grey counties due to small sample sizes, but the statewide estimate includes every county.

Source: 2021-2022 American Community Survey 1-Year Estimates (1)

Geographic Variation

Uninsured rates vary by geography in Tennessee. (1) The Census Bureau's September data release includes 2022 estimates for counties with populations above 65,000. Among the 21 Tennessee counties with available data, the uninsured rate ranged from 3.4% in Williamson County to 13.9% in Hamblen County (Figure 8). Due to margins of error, the difference in 2021 and 2022 values was statistically significant for only four counties — Hamilton and Shelby Counties' rates declined while Greene and Rutherford's increased. See Table A1 in the Appendix for additional county data.

References

1. **U.S. Census Bureau.** 2010-2022 American Community Survey 1-Year Estimates. [Online] September 2023. Available via https://data.census.gov/.

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Table A1. Tennessee 2021-2022 Health Insurance Coverage Data

American Community Survey 1-Year Estimates (2021-2022)

American Community Survey 1-Year Estimates (2021-2022)								
	Total Population		Uninsured Rate		# of Uninsured		# of Uninsured <138% FPL (age 19-64)	
	2021	2022	2021	2022	2021	2022	2021	2022
Tennessee	6,975,218	7,051,339	10.0%	9.3%*	686,104	647,059*	222,992	194,500*
Anderson	77,576	78,913	11.5%	8.4%	8,761	6,528	3,488	2,326
Blount	137,605	139,958	9.3%	10.1%	12,726	13,949	3,142	3,919
Bradley	110,162	110,616	11.1%	9.3%	12,090	10,217	4,129	3,576
Davidson	703,953	708,144	12.7%	11.5%	88,265	80,790	25,110	20,660
Greene	70,621	71,405	7.1%	10.1%*	4,947	7,163*	1,690	2,494
Hamblen	n/a	65,168	n/a	13.9%	n/a	8,952	n/a	3,530
Hamilton	369,135	374,682	9.7%	8.1%*	35,569	29,963	10,356	8,292
Knox	486,677	494,574	7.9%	7.6%	38,183	37,317	11,716	10,388
Madison	98,775	99,245	6.8%	8.0%	6,574	7,824	2,712	3,187
Maury	104,760	108,159	6.1%	8.3%	6,360	8,840	1,066	2,518
Montgomery	227,900	235,201	9.3%	9.8%	19,874	21,460	4,930	4,743
Putnam	81,188	82,382	10.5%	7.3%	8,415	5,922	2,444	2,946
Robertson	74,098	75,470	8.4%	11.4%	6,179	8,554	2,022	2,008
Rutherford	352,182	360,619	7.5%	9.8%*	26,224	35,017*	9,071	5,363
Sevier	99,517	98,789	14.4%	11.9%	14,167	11,642	5,773	2,733*
Shelby	924,454	916,371	12%	9.9%*	109,926	89,852*	35,859	29,600
Sullivan	159,265	160,820	8.7%	8.3%	13,699	13,244	6,726	6,482
Sumner	200,557	203,858	8.5%	6.9%	16,847	13,919	4,770	2,479
Washington	134,236	136,172	9.8%	11.1%	13,053	14,942	5,374	4,129
Williamson	255,735	260,815	3.4%	3.4%	8,683	8,880	900	1,831
Wilson	151,917	158,555	7.3%	5.7%	11,064	9,017	3,365	2,338

^{*}Denotes a statistically significant change from 2021. Due to the margins of error, the difference in all other 2021 and 2022 estimates is not statistically significant. Notes: Because of the small sample size, one-year estimates are unavailable for the 74 TN counties with populations below 65,000. However, statewide estimates include residents of every county.

Source: 2021-2022 American Community Survey 1-Year Estimates