

ECONOMIC WELL-BEING 85TH Previous Previous Rank Percent/Rate Rank Children living in poverty 25.3% 47th 20.7% **77th** Severe housing cost burden 10.4% 65th 9.0% 23rd Child care cost burden 29.6% 27.0% 88th **93rd** Previous Percent/Rate Previous Rank **EDUCATION 37TH** Rank **3rd to 8th grade reading proficiency 36.6%** 29.5% 29th **26th**

3rd to 8th grade math proficiency 35.0%	39th	28.0%	48th
Youth graduating high school on time 92.7%	51st	93.9%	33rd

HEALTH 7TH	Rank	Previous Percent/Rate	Previous Rank
Children who are food insecure 14.1%	59th	17.7%	48th
Children who lack health insurance 4.1%	1st	3.9%	2nd
Babies born at a low birthweight 8.3%	36th	7.4%	22nd
FAMILY & COMMUNITY 77TH	Rank	Previous Percent/Rate	Previous Rank
Children living in single parent families 35.1%	68th	24.7%	44th
Children who are chronically absent 18.6%	58th	15.2%	65th
Victims of abuse or neglect per 1,000 21.6	83rd	16.3	67th

Sullivan County			Tennessee	County Rate as a percentage of	County
	Number	Rate	Rate	State Rate	Rank
Dem	ographic	S			
Total population (state value is number not rate)	159,253	NA	6,975,170	2.3%	9
Population under 18 years of age (percent of total population)	29,860	18.8%	22.0%	85.2%	83
Econom	ic Well-B	leing			
Youth unemployment	451	15.9%	12.9%	123.3%	72
Per capita personal income (state value is dollars not rate)	\$50,418	NA	\$56,560	89.1%	18
Median home sales price (state value is dollars not rate)	\$180,500	NA	\$283,410	63.7%	49
Children receiving Families First grants (TANF)	745	2.5%	1.5%	167.3%	78
Children receiving Supplemental Nutrition Assistance (SNAP)	7,651	25.6%	24.0%	106.7%	47
Fair market rent (percent of monthly median household income)	\$920	22.3%	21.1%	105.9%	29
Ed	ucation				
School age special education services	2,954	15.2%	12.2%	124.8%	73
TEIS participation (percent of children age 0 to 2)	203	4.7%	3.8%	123.7%	83
Cohort high school dropouts (percent of class cohort)	55	3.3%	6.7%	49.6%	40
Event high school dropouts (percent of students grade 9 to 12)	112	1.7%	4.0%	43.2%	44
Economically disadvantaged students	5,285	27.2%	30.0%	90.6%	27
School suspensions	1,059	5.5%	5.1%	107.2%	63
Graduating seniors scoring 21 or better on the ACT at least once	571	38.5%	35.3%	108.9%	17
Young adult college enrollment (percent of graduating seniors)	5,486	61.5%	52.8%	116.5%	10
F	lealth				
Neonatal abstinence syndrome (per 1,000 live births)	74	49.73	6.6	753.9%	42
Births to mothers who smoked during pregnancy	280	18.9%	9.1%	207.8%	72
Children on TennCare (Medicaid)	20,534	58.5%	55.3%	105.8%	35
Total TennCare (Medicaid) enrollees	39,392	24.7%	24.9%	99.4%	25
Births covered by TennCare (Medicaid)	920	61.8%	55.1%	112.3%	36
Children qualified for Medicaid/CHIP but uninsured	699	4.2%	7.6%	55.3%	2
nfant mortality (per 1,000 live births)	*	*	6.2	*	*
Neonatal death (per 1,000 live births)	*	*	3.2	*	*
Child deaths (per 100,000 children age 1 to 14)	*	*	20.7	*	*
Teen violent deaths (per 100,000 youth age 15 to 19)	*	*	69.7	*	*
Adequate prenatal care	1,154	81.0%	73.9%	109.7%	24
Pediatric physicians (per 100,000 children)	23	77.0	76.5	100.7%	9
Public school students measured as overweight/obese	NA	*	42.8%	*	*
Teaps with STDs (por 1,000 youth ago 15 to 17)	()	110	100	71 (0/	4.4

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Teens with STDs (per 1,000 youth age 15 to 17)	63	11.9	16.6	71.6%
WIC participation (percent of children under 5)	2,519	34.0%	31.7%	107.3%
Dentists by county (per 100,000 residents)	78	49.0	41.4	118.2%

Family & Community

Reported child abuse cases	1,977	6.6%	4.6%	144.3%	81
Commitment to state custody (per 1,000 children)	147	4.4	2.8	157.1%	60
Remaining in state custody (per 1,000 children)	310	9.3	5.3	175.5%	68
Juvenile court referrals	710	2.4%	1.8%	132.7%	64
Recorded marriages (per 1,000 residents)	1,039	6.5	6.6	99.2%	50
Recorded divorces (per 1,000 residents)	575	3.6	3.2	113.2%	62
Young driver accidents (percent of age 15-24 driver's licenses)	1,423	10.2%	12.3%	83.2%	73
Regulated child care spaces (percent of children age 0 to 12)	6,066	29.0%	28.9%	100.3%	25
Child care assistance (per 1,000 children age 0 to 12)	398	19.0	24.9	76.3%	72

Sullivan

Overall

At 59th, Sullivan County is in the bottom half of Tennessee counties in child well-being. The county's strongest area was Health.

Strengths

Sullivan's strongest indicator is the percent of children without health insurance, where the county ranks 1st. The county also performs well in the percent of students who scored "On Track" or "Mastered" in TCAP Reading at 36.6%.

Opportunities

The county's biggest challenge is child care cost burden, where it ranks 93rd. There are opportunities for improvement in the number of children who were victims of abuse or neglect as well.

Policy/Practice/Program Options to Improve Outcomes

Many of these policies have multiple models for delivery, including public-private partnership, nonprofit partners and community engagement.

Reducing the cost of child care is a difficult project for many local governments to launch. The best option may be to encourage unlicensed local child care businesses to pursue licensure by the Tennessee Department of Human Resources, as they have multiple programs supporting child care businesses, educators and client families associated with licensed facilities. Beyond that, providing supervised recreation activities for older children during out-of-school hours and developing parentled afterschool care programs can provide lower cost alternatives for families. Businesses interested in supporting families with child care cost burden can offer Dependent Flexible Spending Accounts. Businesses that provide on-site child care, partner with a third party to provide care or facilitate employees finding care are eligible for a federal tax credit of up to \$150,000 per year.

Two-generation programs such as evidence-based home visiting have been shown to reduce instances of child abuse and neglect. Ensuring quality child care and offering preschool programs with family enrichment continues this support. Helping families access services for addiction and mental health challenges may also reduce stresses that can cause family dysfunction, as will strengthening economic supports through family-friendly work policies. Changing social norms to promote positive parenting through public engagement and education campaigns can help parents find alternatives to physical discipline that can go too far. Taking corporal punishment out of schools may contribute to a changing mindset. When abuse and neglect do occur, intervention to lessen harms and prevent future risk through enhanced primary care, behavioral parent training programs and treatment is important. Programs in schools and communities aimed at creating positive childhood experiences and improving resiliency also help mitigate effects.

Indicator Definitions and History

Children living in poverty - Percent of children living in a household below the federal poverty line. Source: US Census Bureau Small Area Income and Poverty Estimates (2021).

Severe housing cost burden - Percent of households spending 50% or more of their income on housing. Source: American Community Survey, 5-year estimates (2017-2021). New to the county profiles, it replaces Fair Market Rent. It is more closely aligned to a KIDS COUNT national indicator, does not apply only to rental housing, and is a rate rather than a dollar value.

Child care cost burden - Child care costs for a household with two children as a percent of median household income. Source: Produced by the University of Wisconsin Population Health Institute using The Living Wage Calculator (2022) and Small Area Income and Poverty Estimates (2021). This is new to the rankings and replaces Median Household Income (MHI). We wanted an indicator expressed as a percentage rather than a dollar amount as well as one that related to a common family expense. Income is already somewhat measured in poverty estimates. In addition, this indicator uses MHI in its calculation.

3rd to 8th grade reading proficiency - Percent of third- to eighth-grade students who scored "on-track" or "mastered" on the Tennessee Comprehensive Assessment Program (TCAP) reading and language test. Source: Tennessee Department of Education (2021-22).

3rd to 8th grade math proficiency - Percent of third- to eighth-grade students who scored "on-track" or "mastered" on the Tennessee Comprehensive Assessment program (TCAP) math test. Source: Tennessee Department of Education (2021-22).

Youth graduating high school on time - Percent of ninth-grade cohort that graduates in four years. Source: Tennessee Department of Education (2021-22).

Children who are food insecure - Percent of children who sometimes lack access to adequate food. Source: Map the Meal Gap (2021). This is new to the rankings and replaces child and teen death rates, which, because the Department of Health has tightened its data suppression rules, is no longer available for all counties. We did not have an indicator for all counties to line up with overweight/ obesity data in the national ranking, so we searched for an one related to nutrition and healthy eating.

Children who lack health insurance - Percent of children who lack health insurance. Source: US Census Bureau Small Area Health Insurance Estimates (2020).

Babies born at a low birthweight - Percent of live births where baby weighs less than 2,500 grams (5.5 pounds), averaged over three years. Source: Tennessee Department of Health (2019-21), with three counties estimated using American Community Survey 5-year data (2015-19, 2016-20, 2017-21). It has been in our county profiles from the beginning, though it was previously just one-year data. The Department of Health has tightened its data suppression rules, and dozens of counties' data were unavailable with one-year numbers. Three-year numbers still left three counties suppressed. Those were estimated from 5-year American Community Survey data.

Children living in single parent families - Single-parent households as a percent of all households with children. Source: American Community Survey, 5-year estimates (2017-2021). New to the county profiles, it replaces births to unmarried females, which in turn replaced teen births. As the Tennessee Department of Health tightened its data suppression rules, teen birth data was no longer available for all counties. Children born to unmarried females was always an attempt to roughly estimate teen births using different data. In moving from actual counts to ACS 5-year estimates, we decided to use this indicator over teen births as it affects families with parents of all ages.

Children who are chronically absent - Children who are absent 10 percent or more of school days for any reason, including excused/unexcused absences and out-of-school suspensions. Source: Tennessee Department of Education (2021-22). New to the county profiles, it replaces school suspensions, which have suppressed data for many counties.

Victims of abuse or neglect per 1,000 - Child victims of abuse or neglect. In cases with multiple children each child is counted individually. The total is the number of children associated with substantiated cases of severe abuse and of determinations of "Services Court Ordered" or "Services Needed" in cases of non-severe abuse or neglect. Children with multiple cases during the year are counted only once. The rate is per 1,000 children. Source: Tennessee Department of Children's Services (2021). This has been in our county rankings from the beginning, but we have moved to counting children rather than cases.