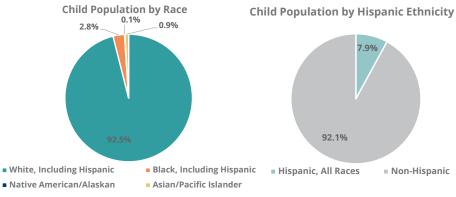
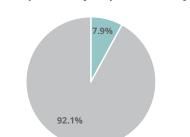
# 45th **JEFFERSON**

Population Under 18: 19.3%







■ Hispanic, All Races

Published May 2023

■ Non-Hispanic

| ECONOMIC WELL-BEING 29TH  | Rank                 | Previous<br>Percent/Rate                               | Previous<br>Rank              |
|---|----------------------|--|-------------------------------|
| Children living in poverty 21.2%  | <b>42nd</b>          | 18.5%  | 25th                          |
| Severe housing cost burden 8.7%   | <b>24</b> th         | 9.5%   | 38th                          |
| Child care cost burden 23.0%  | <b>32nd</b>          | 18.3%  | 12th                          |
| EDUCATION 41ST  | Rank                 | Previous<br>Percent/Rate                               | Previous<br>Rank              |
| 3rd to 8th grade reading proficiency 34.4%  | 39th                 | 25.1%  | 59th                          |
| 3rd to 8th grade math proficiency 31.4%   | <b>51st</b>          | 26.1%  | 55th                          |
| Youth graduating high school on time 94.0%  | 41st                 | 96.0%  | 15th                          |
|   |                      |  |                               |
| HEALTH 13TH   | Rank                 | Previous<br>Percent/Rate                               | Previous<br>Rank              |
| HEALTH 13TH  Children who are food insecure 11.8%   | Rank<br>30th         |  |                               |
|   |                      | Percent/Rate   | Rank                          |
| Children who are food insecure 11.8%  | 30th                 | Percent/Rate 16.2%                                     | Rank<br>32nd                  |
| Children who are food insecure 11.8%  Children who lack health insurance 5.6%   | 30th<br>27th         | Percent/Rate  16.2%  5.0%                              | 32nd<br>49th                  |
| Children who are food insecure 11.8%  Children who lack health insurance 5.6%  Babies born at a low birthweight 7.7%                          | 30th<br>27th<br>17th | Percent/Rate  16.2%  5.0%  8.4%  Previous              | Rank 32nd 49th 41st Previous  |
| Children who are food insecure 11.8%  Children who lack health insurance 5.6%  Babies born at a low birthweight 7.7%  FAMILY & COMMUNITY 79TH | 30th<br>27th<br>17th | Percent/Rate  16.2%  5.0%  8.4%  Previous Percent/Rate | 32nd 49th 41st  Previous Rank |

| Jefferson County   | Number    | Rate  | Tennessee<br>Rate | County Rate as a percentage of State Rate | County<br>Rank |
|--|-----------|-------|-------------------|---|----------------|
| Dem  | ographic  |       | Rate              | State Rate                                | Null           |
| Fotal population (state value is number not rate)                | 55,615    | NA    | 6,975,170         | 0.8%                                      | 28             |
| opulation under 18 years of age (percent of total population)    | 10,734    | 19.3% | 22.0%             | 87.7%                                     | 76             |
| Econom   | ic Well-E | eing  |                   |   |                |
| outh unemployment  | 87        | 6.2%  | 12.9%             | 48.1%                                     | 17             |
| 'er capita personal income (state value is dollars not rate)     | \$44,330  | NA    | \$56,560          | 78.4%                                     | 48             |
| Median home sales price (state value is dollars not rate)        | \$235,000 | NA    | \$283,410         | 82.9%                                     | 23             |
| hildren receiving Families First grants (TANF)                   | 174       | 1.6%  | 1.5%              | 108.4%                                    | 45             |
| Children receiving Supplemental Nutrition Assistance (SNAP)      | 2,537     | 23.6% | 24.0%             | 98.4%                                     | 28             |
| air market rent (percent of monthly median household income)     | \$1,054   | 24.8% | 21.1%             | 117.8%                                    | 64             |
| Ed   | ucation   |       |                   |   |                |
| school age special education services                            | 934       | 13.8% | 12.2%             | 113.2%                                    | 57             |
| EIS participation (percent of children age 0 to 2)               | 80        | 5.4%  | 3.8%              | 142.6%                                    | 90             |
| Cohort high school dropouts (percent of class cohort)            | 12        | 2.5%  | 6.7%              | 37.9%                                     | 24             |
| vent high school dropouts (percent of students grade 9 to 12)    | 67        | 3.3%  | 4.0%              | 81.5%                                     | 80             |
| conomically disadvantaged students                               | 2,033     | 30.0% | 30.0%             | 100.0%                                    | 40             |
| chool suspensions  | 393       | 5.8%  | 5.1%              | 114.5%                                    | 68             |
| iraduating seniors scoring 21 or better on the ACT at least once | 163       | 37.1% | 35.3%             | 105.0%                                    | 22             |
| oung adult college enrollment (percent of graduating seniors)    | 1,465     | 46.6% | 52.8%             | 88.3%                                     | 67             |
| F  | lealth    |       |                   |   |                |
| Neonatal abstinence syndrome (per 1,000 live births)             | *         | *     | 6.6               | *   | *              |
| Births to mothers who smoked during pregnancy                    | 90        | 16.9% | 9.1%              | 185.9%                                    | 52             |
| Children on TennCare (Medicaid)                                  | 8,440     | 66.1% | 55.3%             | 119.5%                                    | 68             |
| otal TennCare (Medicaid) enrollees                               | 15,162    | 27.3% | 24.9%             | 109.5%                                    | 46             |
| Births covered by TennCare (Medicaid)                            | 341       | 63.1% | 55.1%             | 114.7%                                    | 43             |
| Children qualified for Medicaid/CHIP but uninsured               | 391       | 6.5%  | 7.6%              | 85.5%                                     | 35             |
| nfant mortality (per 1,000 live births)                          | *         | *     | 6.2               | *   | *              |
| Jeonatal death (per 1,000 live births)                           | 0         | 0.00  | 3.2               | 0.0%                                      | 1              |
| child deaths (per 100,000 children age 1 to 14)                  | *         | *     | 20.7              | *   | *              |
| een violent deaths (per 100,000 youth age 15 to 19)              | 0         | 0.0   | 69.7              | 0.0%                                      | 1              |
| dequate prenatal care  | 451       | 84.9% | 73.9%             | 114.9%                                    | 5              |
| ediatric physicians (per 100,000 children)                       | 4         | 37.3  | 76.5              | 48.7%                                     | 31             |
| Public school students measured as overweight/obese              | NA        | 43.7% | 42.8%             | 102.1%                                    | 45             |
| eens with STDs (per 1,000 youth age 15 to 17)                    | 15        | 7.3   | 16.6              | 43.9%                                     | 18             |
| VIC participation (percent of children under 5)                  | 870       | 33.9% | 31.7%             | 107.0%                                    | 24             |
| Pentists by county (per 100,000 residents)                       | 16        | 28.8  | 41.4              | 69.4%                                     | 32             |
| Family 8   | « Comm    | unity |                   |   |                |
| eported child abuse cases  | 646       | 6.0%  | 4.6%              | 131.1%                                    | 68             |
| Commitment to state custody (per 1,000 children)                 | 61        | 5.0   | 2.8               | 179.7%                                    | 63             |
| Remaining in state custody (per 1,000 children)                  | 95        | 7.8   | 5.3               | 148.2%                                    | 58             |
| uvenile court referrals  | 216       | 2.0%  | 1.8%              | 112.3%                                    | 52             |
| decorded marriages (per 1,000 residents)                         | 338       | 6.1   | 6.6               | 92.6%                                     | 61             |
| Recorded divorces (per 1,000 residents)                          | 136       | 2.5   | 3.2               | 76.8%                                     | 16             |
| oung driver accidents (percent of age 15-24 driver's licenses)   | 438       | 9.0%  | 12.3%             | 76.8%                                     | 60             |
| degulated child care spaces (percent of children age 0 to 12)    |           |       | 28.9%             | 73.0%                                     | 52             |
|  | 1,527     | 20.7% |                   |   |                |
| Child care assistance (per 1,000 children age 0 to 12)           | 39        | 5.3   | 24.9              | 21.2%                                     | 21             |

## **Jefferson**

#### **Overall**

At 45th, Jefferson County is in the top half of Tennessee counties in child well-being. The county's strongest area was Health.

#### **Strengths**

Jefferson's strongest indicator is the percent of babies who were born at a low birthweight, where the county ranks 17th. The county also performs well in the percent of children in the county who live in a single parent household at 26.3%.

#### **Opportunities**

The county's biggest challenge is in the number of children who were victims of abuse or neglect, where it ranks 94th. There are opportunities for improvement in the percent of chronic absenteeism among public school students as well.

### Policy/Practice/Program Options to Improve Outcomes

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

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.

Evidence-based strategies to address chronic absenteeism begin with early warning prevention and intervention systems, identifying students before their absences hit chronic levels and looking for underlying causes. Implementing positive and supportive engagement strategies to improve students' attendance at, connection to and success in school can help, while counselors who address individual students' challenges with regular attendance improve outcomes. Disciplinary measures that take students out of the classroom are a contributor to chronic absenteeism and not a solution.

#### **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 "ontrack" 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.