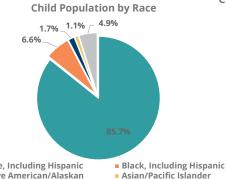
#### **Child Population by Hispanic Ethnicity**

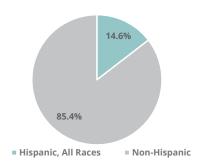
# **32nd**

Population Under 18: 21.6%



**ECONOMIC WELL-BEING 52ND** 





Previous

Percent/Rate

■ White, Including Hispanic ■ Native American/Alaskan Other/Unknown

Asian/Pacific Islander

Rank

Published July 2024

Previous Rank

| Children living in poverty 17.4%                     | 24th        | 15.2%                    | 11th             |
|--|-------------|--------------------------|------------------|
| Severe housing cost burden 11.0%                     | 80th        | 11.1%                    | 76th             |
| Child care cost burden 26.7% FY2022-23               | 37th        | 27.2%                    | 64th             |
| EDUCATION 28TH                                       | Rank        | Previous<br>Percent/Rate | Previous<br>Rank |
| 3rd to 8th grade reading proficiency 36.7%           | 36th        | 38.2%                    | 23rd             |
| 3rd to 8th grade math proficiency 38.8%              | 45th        | 38.4%                    | 44th             |
| Youth graduating high school on time 96.0%           | <b>25th</b> | 94.8%                    | 37th             |
| HEALTH 7TH   | Rank        | Previous<br>Percent/Rate | Previous<br>Rank |
| Kindergarten full immunization series 91.0%          | 86th        | 90.9%                    | 87th             |
| Children who lack health insurance 4.5%              | 29th        | 6.5%                     | 59th             |
| Babies born at a low birth weight 7.7% 2020-2022     | <b>21th</b> | 8.4%                     | 39th             |
| FAMILY & COMMUNITY 78TH                              | Rank        | Previous<br>Percent/Rate | Previous<br>Rank |
| Youth Crime Rate Per 1,000 75.8                      | 88th        | 70.2                     | 89th             |
| Children who are chronically absent 18.4%            | <b>48th</b> | 16.6%                    | 41st             |
| Victims of abuse or neglect per 1,000 10.3 FY2022-23 | 31st        | 10.6                     | 31st             |

| Bradley County   |  |   | Tennessee   | County   |   |
|--|--|---|---|--|---|
|  | Number   | Rate  | Rate  | Rank   | Year  |
| Demographics   | S  |   |   |  |   |
| Total population (state value is number not rate)  | 111,579  | NA  | 7,126,489   | 13   | 2023  |
| Population under 18 years of age (percent of total population)   | 24,155   | 21.6%   | 22.0%   | 33   | 2023  |
| Economic Well-Be   | eing   |   |   |  |   |
| Median Household Income  | \$62,666   | NA  | \$65,231.00   | 25   | 2022  |
| Youth unemployment   | 384  | 15.6%   | 9.8%  | 77   | 2023  |
| Per capita personal income (state value is dollars not rate)   | \$47,123   | NA  | \$58,292  | 38   | 2022  |
| Median home sales price (state value is dollars not rate)  | \$291,537  | NA<br>4.40/   | \$325,000   | 33   | 2022  |
| Children receiving Families First grants (TANF)  | 345  | 1.4%  | 1.5%  | 37   | FY23  |
| Children receiving Supplemental Nutrition Assistance (SNAP)  | 5,301  | 21.9%   | 22.4%   | 30   | FY23  |
| Fair market rent (percent of monthly median household income) WIC participation (percent of children under 5)  | \$1,221<br>1787  | 23.4%<br>29.5%  | 21.4%<br>29.0%  | 42<br>28   | FY23<br>FY23  |
| wic participation (percent of children under 3)  | 1767   | 29.5%   | 29.070  | 20   | F123  |
| Education  |  |   |   |  |   |
| School age special education services (age 3 to 21)  | 2,026  | 7.8%  | 8.0%  | 22   | 2022-23   |
| TEIS participation (percent of children age 0 to 4)  | 241  | 4.0%  | 4.4%  | 40   | 2022-23   |
| Economically disadvantaged students  | 4,398  | 28.2%   | 30.2%   | 30   | 2022-23   |
| School suspensions   | 738  | 4.7%  | 4.6%  | 62   | 2022-23   |
| Graduating seniors scoring 21 or better on the ACT at least once   | 395  | 34.5%   | 35.4%   | 29   | 2022-23   |
| Young adult college enrollment (percent of graduating seniors)   | NA   | 55.9%   | 54.3%   | 27   | 2022  |
| Health   |  |   |   |  |   |
| Negatal shating and a madrang (our 1 000 live hinths)  | *  | *   | 7.1   | *  | 2022  |
| Neonatal abstinence syndrome (per 1,000 live births) Births to mothers who smoked during pregnancy   | 134  | 11.1%   | 7.1<br>9.1%   | 20   | 2022<br>2021  |
| Children on TennCare (Medicaid)  | 15,310   | 54.4%   | 53.1%   | 28   | Dec-23  |
| Total TennCare (Medicaid) enrollees  | 26,217   | 23.5%   | 23.0%   | 31   | Dec-23  |
| Births covered by TennCare (Medicaid)  | 758  | 62.6%   | 54.5%   | 41   | 2022  |
| Children qualified for Medicaid/CHIP but uninsured   | 767  | 5.7%  | 6.1%  | 42   | 2021  |
| Infant mortality (per 1,000 live births)   | *  | *   | 6.2   | *  | 2021  |
| Neonatal death (per 1,000 live births)   | *  |   |   |  | 2021  |
| Child deaths (per 100,000 children age 1 to 14)  |  | *   | 3.2   | *  | 2021  |
| Toon violant deaths (nor 100 000 youth ago 15 to 10)   | *  | *   | 20.7  | *  | 2021<br>2021  |
|  | *  | *   | 20.7<br>69.7  | *  | 2021<br>2021<br>2021  |
| Adequate prenatal care   | *<br>835   | *<br>*<br>72.4%   | 20.7<br>69.7<br>73.9%   | *<br>*<br>74                                     | 2021<br>2021<br>2021<br>2021  |
| Adequate prenatal care<br>Pediatric physicians (per 100,000 children)  | *<br>835<br>11   | *<br>*<br>72.4%<br>45.5   | 20.7<br>69.7<br>73.9%<br>76.1   | *<br>*<br>74<br>23                               | 2021<br>2021<br>2021<br>2021<br>2022-23   |
| Adequate prenatal care<br>Pediatric physicians (per 100,000 children)<br>Children who are food insecure  | *<br>835<br>11<br>4,010  | *<br>72.4%<br>45.5<br>17.0%   | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%  | *     *     74 23 85                             | 2021<br>2021<br>2021<br>2021<br>2022-23<br>2022   |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17)   | *<br>835<br>11<br>4,010<br>30                                      | *     *     72.4%     45.5     17.0%     6.9                        | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1  | *     *     74     23     85     14              | 2021<br>2021<br>2021<br>2021<br>2022-23<br>2022<br>2022   |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened)  | *<br>835<br>11<br>4,010<br>30<br>14                                | *     *     72.4%     45.5     17.0%     6.9     1.6%               | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%  | *     *     74     23     85     14     6        | 2021<br>2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23  |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth  | *<br>835<br>11<br>4,010<br>30<br>14<br>1,003                       | *   | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%                                 | *     *     74     23     85     14     6     14 | 2021<br>2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2022  |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K)  | *<br>835<br>11<br>4,010<br>30<br>14<br>1,003                       | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4                              | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8                         | * 74 23 85 14 6 14 67                            | 2021<br>2021<br>2021<br>2021<br>2022-23<br>2022<br>2019-23<br>2022<br>2020-23   |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K)   | * 835 11 4,010 30 14 1,003 188 181                                 | *   | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6                 | * * 74 23 85 14 6 14 67 68                       | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2022<br>2020-23<br>2020-23                                    |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K)  | *<br>835<br>11<br>4,010<br>30<br>14<br>1,003                       | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4                              | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8                         | * 74 23 85 14 6 14 67                            | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2022<br>2020-23<br>2020-23                                    |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individals scoring at risk for psychotic-like experiences PQ-B (per 100K)  | * 835 11 4,010 30 14 1,003 188 181 100 120                         | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4 42.8 23.6                    | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1         | * * 74 23 85 14 6 14 67 68 56                    | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2022<br>2020-23<br>2020-23<br>2020-23                         |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K)  | * 835 11 4,010 30 14 1,003 188 181 100 120                         | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4 42.8 23.6                    | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1         | * * 74 23 85 14 6 14 67 68 56                    | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2022<br>2020-23<br>2020-23<br>2020-23                         |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individals scoring at risk for psychotic-like experiences PQ-B (per 100K)  Family & Commu  Reported child abuse cases  | * 835 11 4,010 30 14 1,003 188 181 100 120                         | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4 42.8 23.6                    | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1<br>27.7 | * * 74 23 85 14 6 14 67 68 56                    | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2020-23<br>2020-23<br>2020-23                                 |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individuals scoring at risk for psychotic-like experiences PQ-B (per 100K)  Family & Commu  Reported child abuse cases Commitment to state custody (per 1,000 children)  | * 835 11 4,010 30 14 1,003 188 181 100 120  nity                   | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4 42.8 23.6 28.4               | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1<br>27.7 | * * * 74 23 85 14 6 14 67 68 56 56               | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2020-23<br>2020-23<br>2020-23<br>2020-23<br>FY23              |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individuals scoring at risk for psychotic-like experiences PQ-B (per 100K)  Family & Commu  Reported child abuse cases Commitment to state custody (per 1,000 children) Remaining in state custody (per 1,000 children)                          | * 835 11 4,010 30 14 1,003 188 181 100 120  nity                   | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4 42.8 23.6 28.4  4.4% 2.1 5.4 | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1<br>27.7 | * * * 74 23 85 14 6 14 67 68 56 56 27 32 42      | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2020-23<br>2020-23<br>2020-23<br>2020-23<br>FY23<br>FY23      |
| Adequate prenatal care Pediatric physicians (per 100,000 children) Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individuals scoring at risk for psychotic-like experiences PQ-B (per 100K)  Family & Commu  Reported child abuse cases Commitment to state custody (per 1,000 children) Remaining in state custody (per 1,000 children) Juvenile court referrals | * 835 11 4,010 30 14 1,003 188 181 100 120  nity  1,059 56 145 581 | *   | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1<br>27.7 | * * * 74 23 85 14 6 14 67 68 56 56 27 32 42 65   | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2020-23<br>2020-23<br>2020-23<br>FY23<br>FY23<br>FY23<br>2022 |
| Children who are food insecure Teens with STDs (per 1,000 youth age 15 to 17) Confirmed elevated blood lead level (per 1,000 screened) Breastfeeding initiation at birth Individuals scoring for severe depression (all ages) PHQ-9 (per 100K) Individuals reporting frequent suicidal ideation (all ages) PHQ-9 (per 100K) Individuals scoring positive for PTSD (all ages) PTSD Screeen (per 100K) Individuals scoring at risk for psychotic-like experiences PQ-B (per 100K)  Family & Commu  Reported child abuse cases  | * 835 11 4,010 30 14 1,003 188 181 100 120  nity                   | * 72.4% 45.5 17.0% 6.9 1.6% 84.7% 44.4 42.8 23.6 28.4  4.4% 2.1 5.4 | 20.7<br>69.7<br>73.9%<br>76.1<br>17.9%<br>16.1<br>4.7%<br>83.3%<br>44.8<br>43.6<br>22.1<br>27.7 | * * * 74 23 85 14 6 14 67 68 56 56 27 32 42      | 2021<br>2021<br>2021<br>2022-23<br>2022<br>2022<br>2019-23<br>2020-23<br>2020-23<br>2020-23<br>2020-23<br>FY23<br>FY23      |

## **Bradley**

#### **Overall**

At 32nd, Bradley County is in the top half of Tennessee counties in child well-being. The county's strongest area was Health.

#### **Strengths**

Bradley's strongest indicator is the percent of babies who were born at a low birthweight, where the county ranks 21st. The county also performs well in the percent of chlidren living below the federal poverty line at 24th.

#### **Opportunities**

The county's biggest challenge is the rate of youth crime per 1,000, where it ranks 88th. There are opportunities for improvement in the percent of public school kindergartenders with the full immunization series 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.

Addressing youth crime at a community level requires a comprehensive approach combining prevention, early intervention, targeted intensive services and re-entry planning. The Office of Juvenile Justice and Delinquency Prevention (OJJDP) communities implement prevention programs such as:

- Classroom and behavior management programs
- Multi-component classroom-based programs
- Social competence promotion curriculums
- Conflict resolution and violence prevention curriculums

- Bullying prevention programs
- Afterschool recreation programs
- Mentoring programs
- School organization programs
- Comprehensive community interventions

For more targeted interventions OJJDP provides a Model Programs Guide with research and evaluations for various topics in youth behavior and the justice system. The Model Programs Guide can be found here: <a href="https://ojjdp.ojp.gov/model-programs-guide/literature-reviews">https://ojjdp.ojp.gov/model-programs-guide/literature-reviews</a>. In counties with a Juvenile Detention Center, working with the LEA to reduce the time between a child coming into custody and receiving education should be a priority. Additionally, these counties can partner with community programs to engage youth while they are in detention, providing additional educational or developmental support.

Schools and counties with an under vaccinated kindergarten community are at risk for highly infectious and sometimes fatal outbreaks of vaccine preventable diseases. For a community to remain low-risk for vaccine-preventable outbreaks, the percent of fully immunized kindergarten students should be above 95 percent. Maintaining an above 95 percent immunization rate provides protection to the 0.1 percent of Tennessee's public-school kindergarteners with a medical exception making them unable to receive the immunization themselves. The Department of Health recommends for Tennessee to reduce the risk of vaccine-preventable disease outbreaks, awareness and action are needed to increase childhood immunization. These efforts are critical to ensuring safe environments in schools. Medical providers who deliver health care to children are encouraged to review immunization records and provide catch-up immunizations at every opportunity.

### **Indicator Definitions and History**

**Children living in poverty** - Percent of children living in a household below the federal poverty line. In 2022, the federal poverty level for a family of 3 was \$23,030. Source: US Census Bureau Small Area Income and Poverty Estimates (2022).

**Severe housing cost burden** - Percent of households (including rented, owned and mortgaged) spending 50% or more of their income on housing. Source: American Community Survey, 5-year estimates (2018-2022). Table B25140.

Child care cost burden - Child care cost burden reflects the average estimate market-rate price for care for full-time care of an infant and 2+ year old but less than school age child as a percentage of the county's estimated median household income. The market-rate is calculated by taking an average of the median market-rate fee for licensed providers in the county. When available, this includes Child Care Centers, Group Homes, and Family Homes. In instances where the county does not have all three, the providers existing in the county averaged. In instances where there are no licensed providers providing care to that age group in the county, the statewide average of Tier 2 market-rates are used. This average rate for infant care and 2+ care is then combined to get the total cost of care. Source: Determining Child Care Market Rates in the State of Tennessee (FY2022-23).

**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 (2023-24).

**3rd to 8th grade math proficiency -** Percent of third- to eighth-grade students who scored "ontrack" or "mastered" on the Tennessee Comprehensive Assessment program (TCAP) math test. Source: Tennessee Department of Education (2023-24).

Youth graduating high school on time - Percent of ninth-grade cohort that graduates in four years. Source: Tennessee Department of Education (2022-23).

**Kindergarten Immunization -** Percent of public-school kindergarten students fully immunized for all required vaccine series at the time of survey completion. Required series includes: Diphtheria-Tetanus-Pertussis vaccine (DTaP), Measles, Mumps, Rubella vaccine (MMR), Hepatitis A Virus vaccine (HAV)2 Hepatitis B Virus vaccine (HBV), Poliomyelitis vaccine (IPV or OPV), and Varicella (chickenpox) vaccine/credible history of disease. Source: Tennessee Department of Health Vaccine-Preventable Diseases and Immunization Program. Kindergarten Immunization Compliance Assessment. (2022-23).

**Children who lack health insurance -** Percent of children who lack health insurance. Source: US Census Bureau Small Area Health Insurance Estimates (2021).

**Babies born at a low birth weight -** Percent of live births where baby weighs less than 2,500 grams (5.5 pounds), averaged over three years. Source: Tennessee Department of Health (2020-22).

Youth Crime Rate Per 1,000- Rate of reported crimes alleged to have been committed by someone under 18 to county population of youth 12 to 17. Source: Tennessee Bureau of Investigation, Tennessee Incident Based Reporting System (2022). Accessed May 28, 2024.

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 (2022-23).

**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. The rate is per 1,000 children. Source: Tennessee Department of Children's Services (FY2022-23).