



Assessing and Building Resilience

2024 Frank M. Norfleet Forum for the Advancement of Health

Disclosure

- No conflicts of interest to report

Objectives

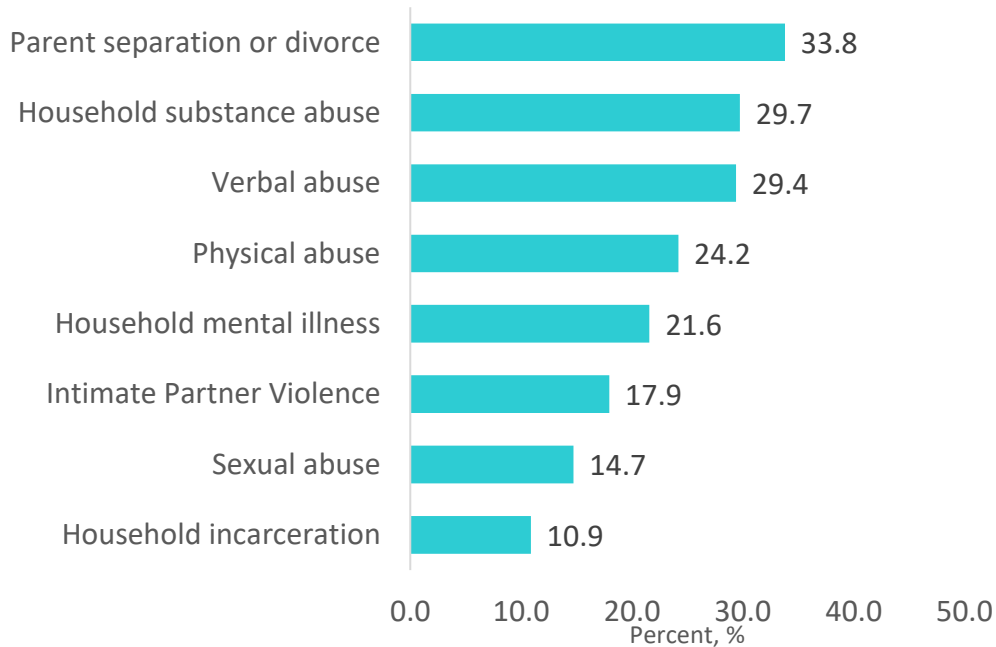
- Describe the magnitude of Adverse Childhood Experiences (ACEs) and Positive Childhood Experiences (PCEs) in Tennessee residents
- Describe Tennessee Department of Health investments in early relational health
- Promote local and statewide programming promoting early relational and physical health for families with young children

Definitions

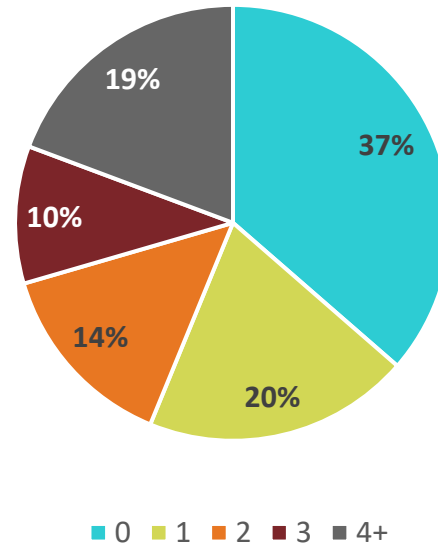
- Adverse Childhood Experiences (ACEs)
 - Potentially traumatic events that occur in childhood (0-17 years) that can affect children for years and impact their life opportunities.
- Positive Childhood Experiences (PCEs)
 - Experiences stemming from safe, stable, nurturing relationships and environments and can prevent/protect from impacts of Adverse Childhood Experiences

ACEs in Tennessee's Adults

ACEs Experienced by Tennessee Adults, 2020

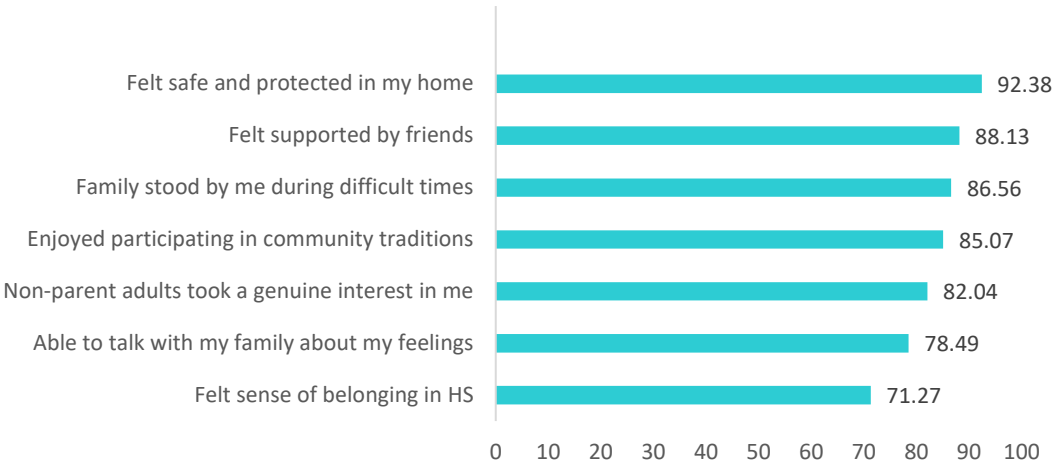


Adverse Childhood Experiences, 2020

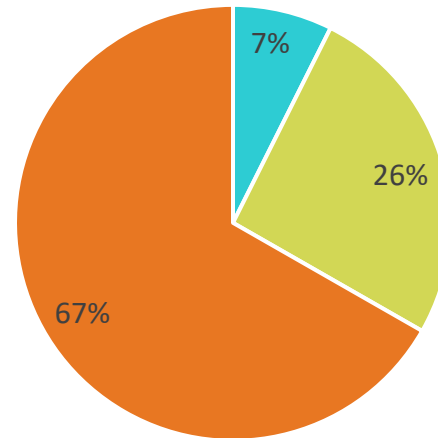


PCEs in Tennessee's Adults

PCEs Experienced by Tennessee Adults, 2021



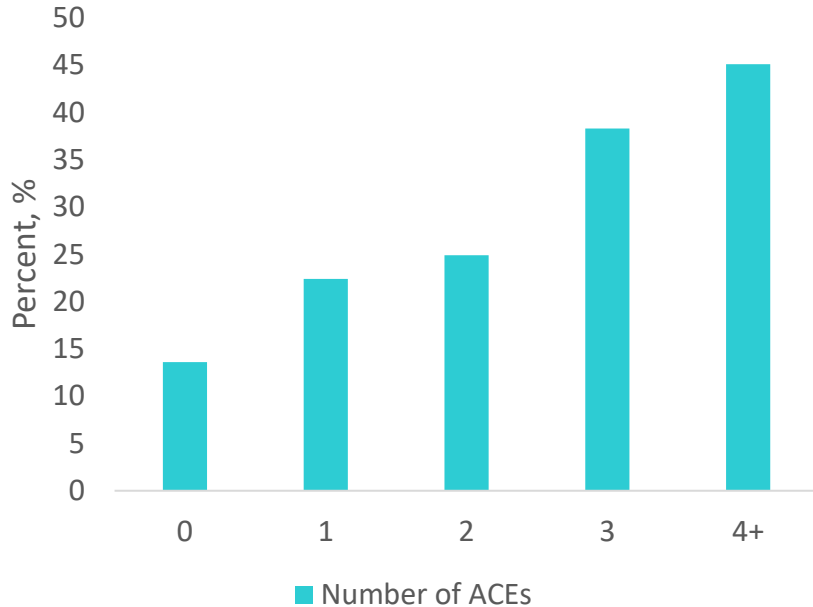
Percentage of TN Adults with PCEs, 2021



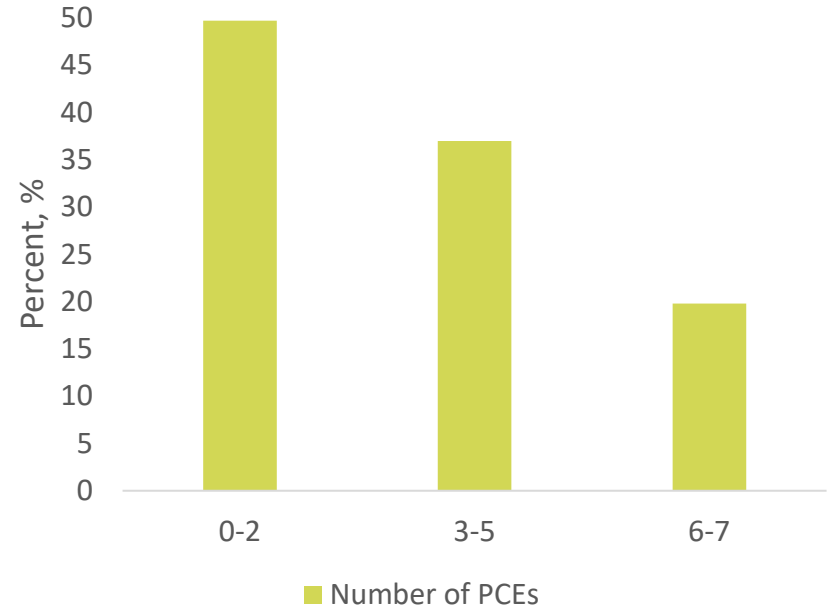
■ 0-2 ■ 3-5 ■ 6-7

Impact of ACEs and PCEs

Prevalence of Depression by ACEs Experienced by Adult Tennesseans¹



Prevalence of Depression by PCEs Experienced by Adult Tennesseans²



Coming Soon

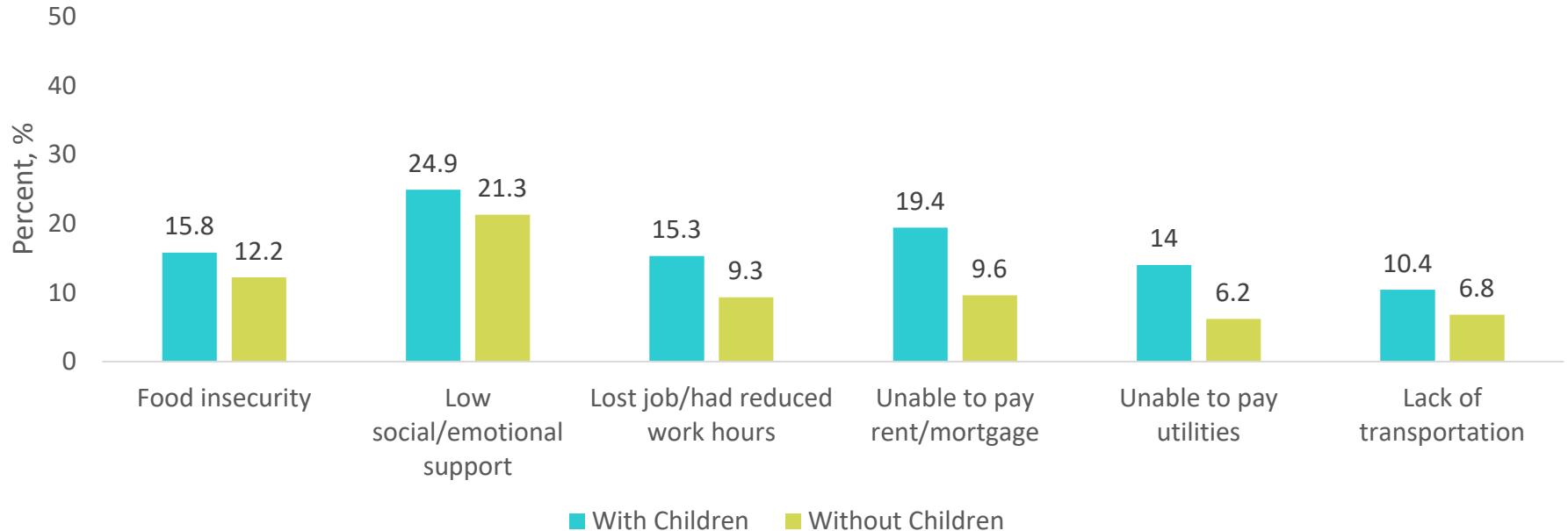
- 2023 BRFSS data expected Fall 2024
 - ACEs and PCEs modules in same cohort of adults
 - Will be better able to examine how PCEs offset ACEs in adult Tennesseans' behaviors and health outcomes



SDOH in TN Households with Children

Social Determinants of Health in Adult Tennesseans, 2022

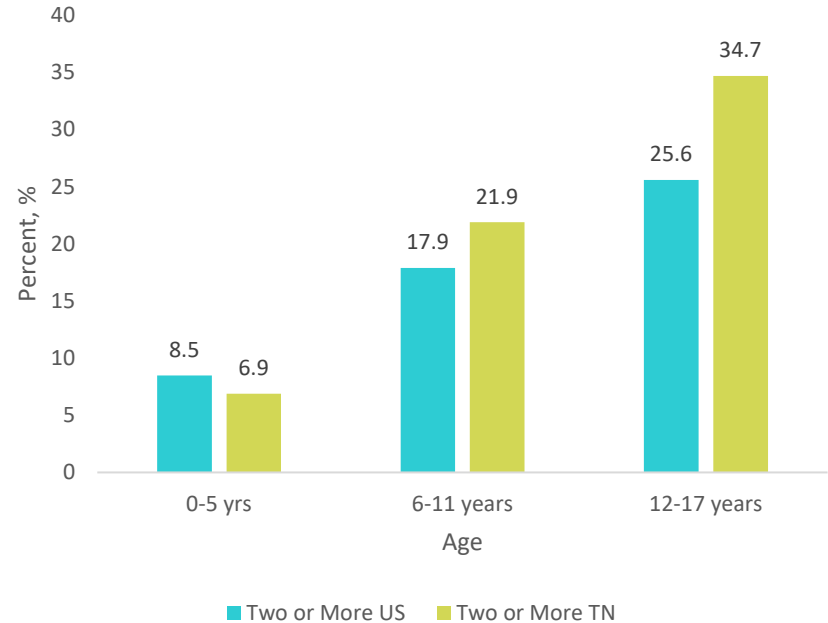
During the last 12 months...



ACEs in Tennessee's Children

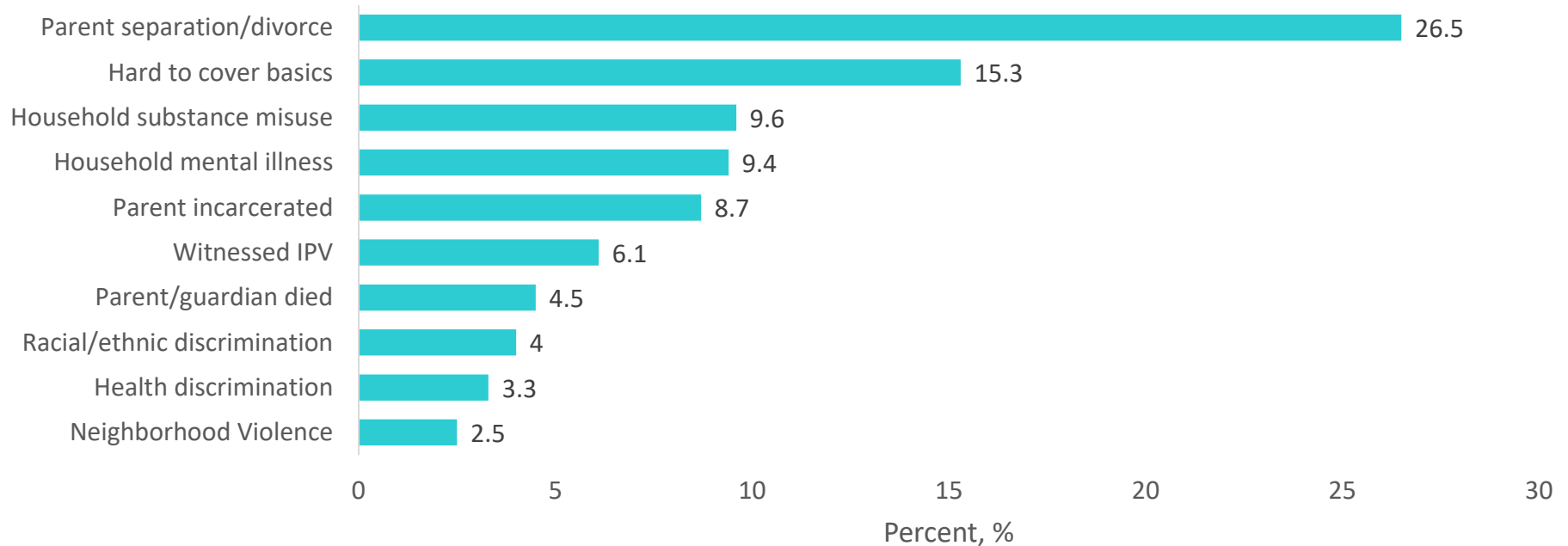
- National Survey of Children's Health
 - **Hard to cover food, housing**
 - Divorce/separation
 - Death of parent/guardian
 - Parent incarceration
 - Domestic violence
 - **Neighborhood violence**
 - Household substance abuse
 - Household mental illness
 - **Unfair treatment – race/ethnicity, health condition/disability, SOGI**

Children Experiencing Two or More ACEs
TN vs US, 2022



ACEs in Tennessee's Children

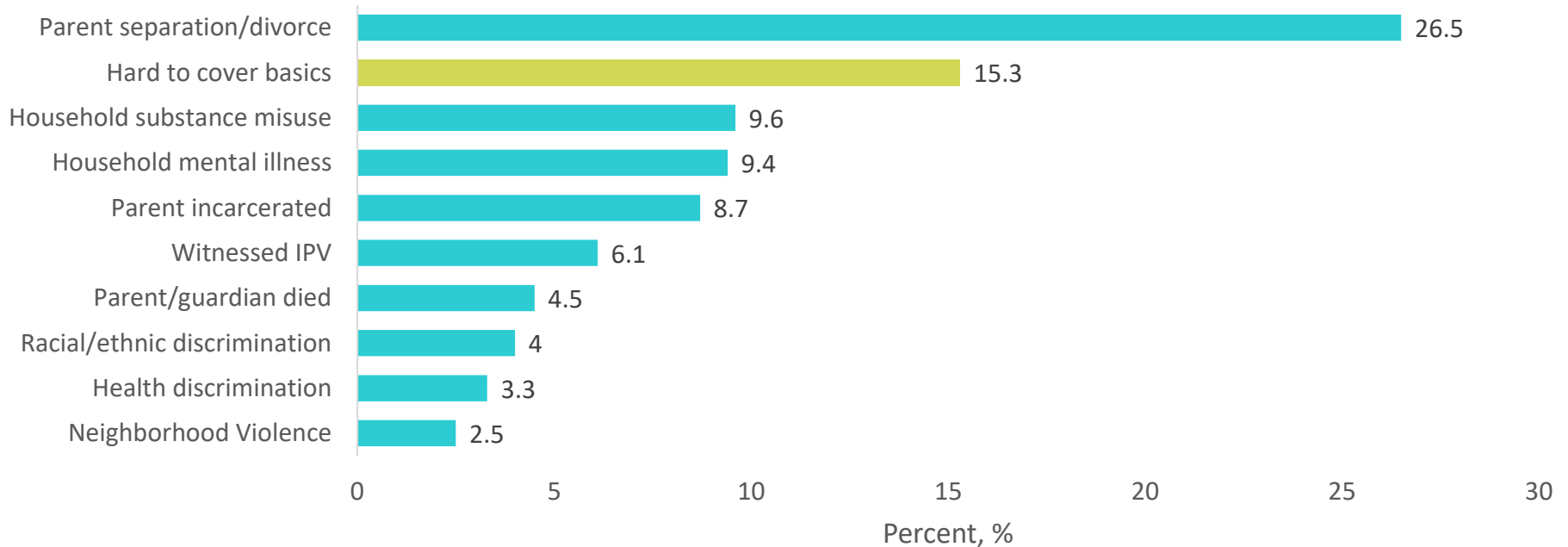
Adverse Experiences in TN Children 0-17, 2022



Source: Child and Adolescent Health Measurement Initiative. 2022 National Survey of Children's Health (NSCH) data query. Data Resource Center for Child and Adolescent Health supported by the U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau (MCHB). Retrieved 01/26/2024 from www.childhealthdata.org.

ACEs in Tennessee's Children

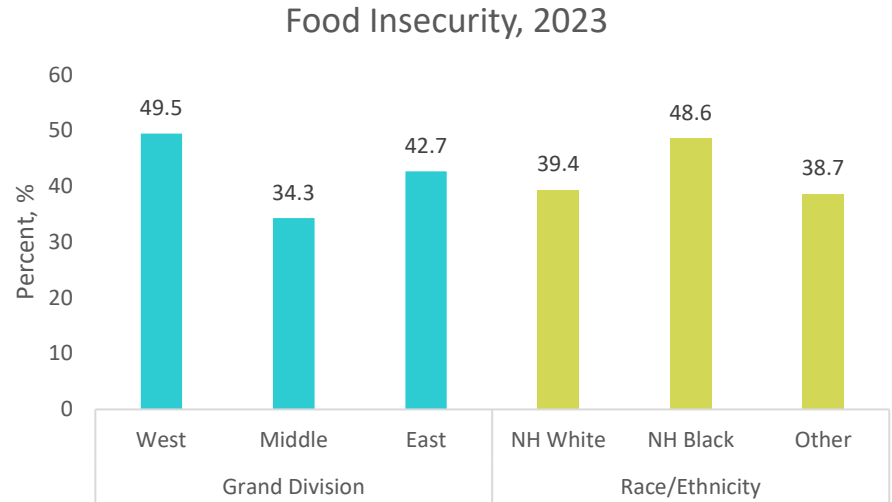
Adverse Experiences in TN Children 0-17, 2022



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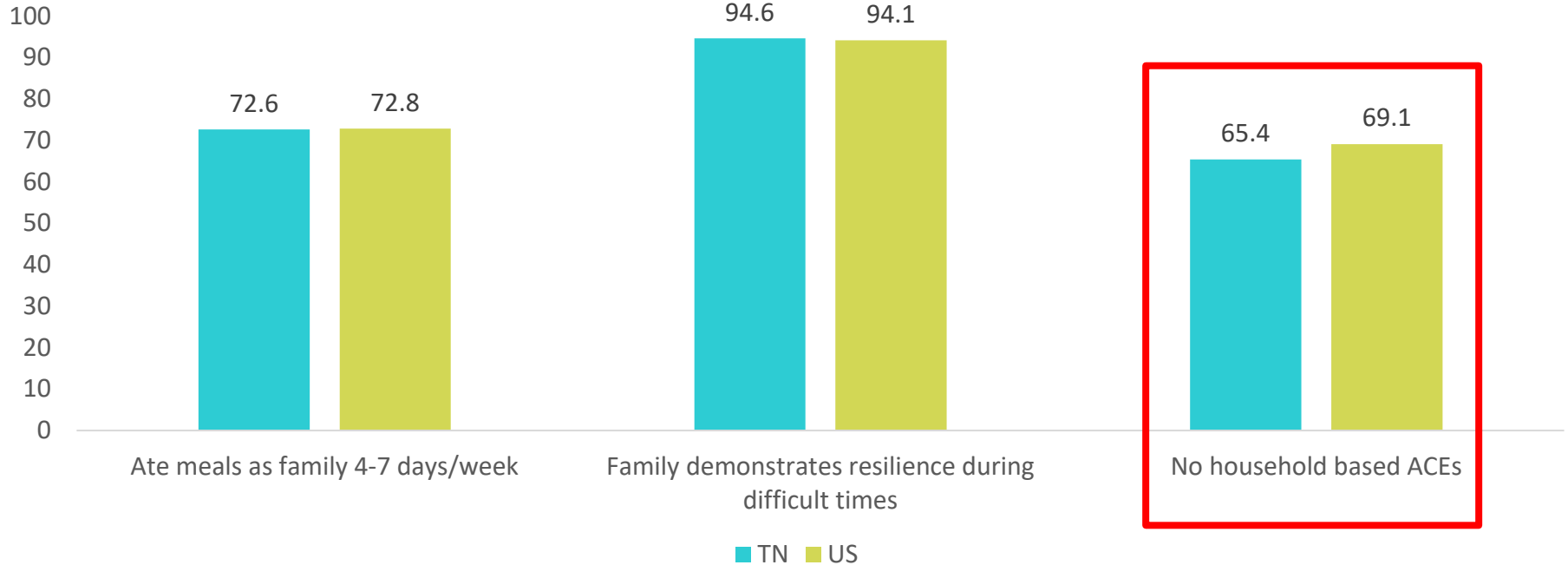
ACEs in Tennessee's Children

- 2024 Vanderbilt Child Health Poll (Fall 2023)
 - 40% of parents reported food insecurity; 70% changed food spending habits in last 12 months
 - School/community violence, bullying, child mental health, safe affordable housing among top concerns



PCEs in Tennessee's Children

Positive Childhood Experiences in Children, 2022





TDH Priorities and Investments

Tennessee Department of Health Priorities



- By 2027:
 - Ensure all children in Tennessee have a strong start to life through positive experiences and family support
 - **CHANT Care Coordination**
 - **Evidence Based Home Visiting**
 - Childhood Immunizations
 - WIC

Takeoff and Landing



TDH Programmatic Investments

- Evidence Based Home Visiting (EBHV)
- CHANT Care Coordination
- Early Childhood Infrastructure

EBHV and CHANT – 2 Generation Approach



Home
Visiting/ Care
Coordination

- Parenting education and support
- Developmental Screening
- Child abuse/neglect detection/reduction
- SDOH Screening
- Referrals to other resources/services
- TennCare enrollment



Increased PCEs and fewer/mitigated ACEs in both the family of origin and future family



Evidence Based Home Visiting

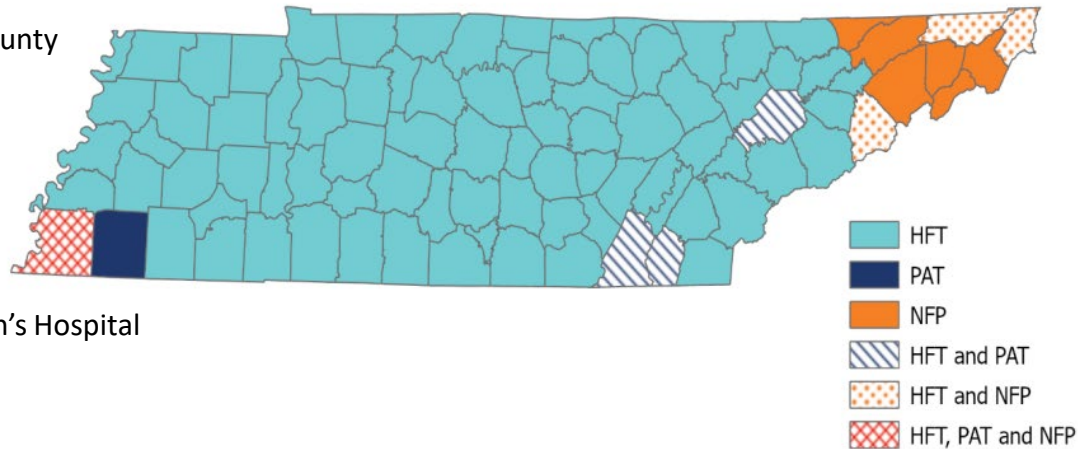
- Available in all counties, eligibility requirements vary
- Implemented through Local Implementing Agencies (LIAs)

West TN LIAs:

- UT Martin
- Jackson-Madison County General Hospital

Shelby County LIAs:

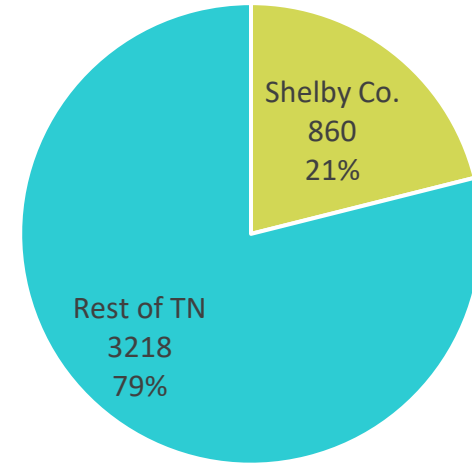
- LeBonheur Children's Hospital
- Porter Leath



EBHV Service Data

- ~\$28 mil, FY23
- Mix of federal and state funds

Families Served by EBHV, SFY23



■ Shelby Co. ■ Rest of TN

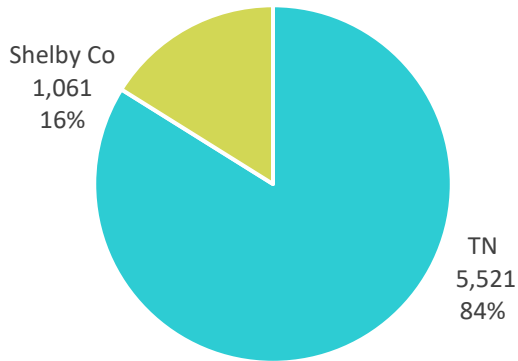
CHANT

- **C**ommunity **H**ealth **A**ccess and **N**avigation in **TN**
- Care Coordination at Local Health Departments
- Pregnant/Postpartum Women, Infants/Children, Children and Youth with Special Healthcare Needs
- Screening and Assessment activates “pathways”
 - SDOH needs → referrals and navigation
 - 15 pathways
 - Navigation: TennCare enrollment, child development education, etc.

CHANT

- ~\$27 million, SFY23

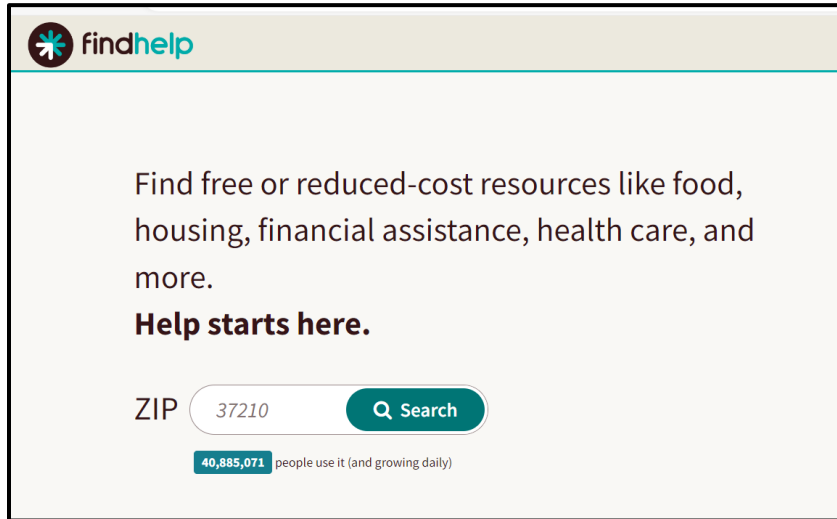
Families Served by CHANT, SFY 23



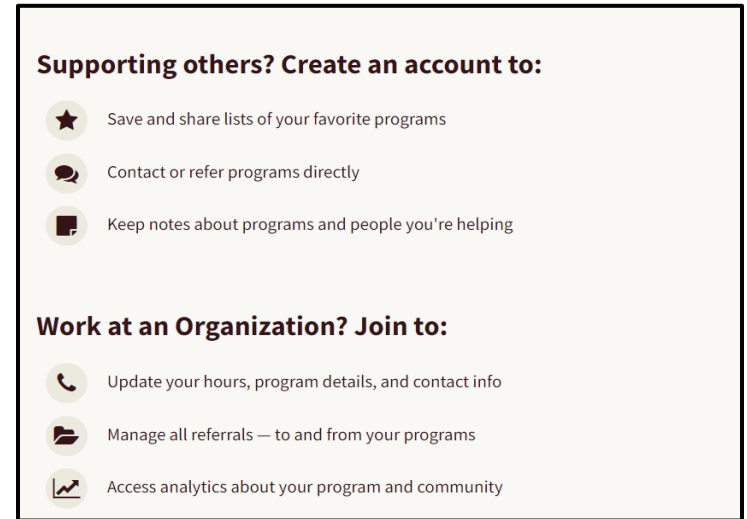
- Top 5 Identified Pathways:
 - **Child Health and Development** (default 0-5)
 - Developmental Screening
 - Postnatal
 - Dental Home
 - **Social Services**

CHANT FindHelp Pilot

- FindHelp - closed loop referral system



The screenshot shows the FindHelp website interface. At the top left is the FindHelp logo, which consists of a star icon and the text "findhelp". Below the logo, the text reads: "Find free or reduced-cost resources like food, housing, financial assistance, health care, and more. Help starts here." Below this text is a search bar with the label "ZIP" on the left, the number "37210" in the input field, and a green "Search" button with a magnifying glass icon. Below the search bar, a blue box contains the text "40,885,071 people use it (and growing daily)".



The screenshot shows the FindHelp website interface with account options. At the top, the text reads: "Supporting others? Create an account to:". Below this text are three icons with corresponding text: a star icon for "Save and share lists of your favorite programs", a speech bubble icon for "Contact or refer programs directly", and a notepad icon for "Keep notes about programs and people you're helping". Below this section, the text reads: "Work at an Organization? Join to:". Below this text are three icons with corresponding text: a telephone icon for "Update your hours, program details, and contact info", a folder icon for "Manage all referrals — to and from your programs", and a bar chart icon for "Access analytics about your program and community".

Infrastructure Investments

- Association for Infant Mental Health in Tennessee (AIMHiTN)
 - Supports professionals through training, resources, and advocacy to foster the early relational health of infants, young children, and families.
- TCCY Young Child Wellness Council
 - Seeks to improve the well-being of children in Tennessee by improving collaboration among child-serving agencies and programs
- TCCY Home Visiting Leadership Alliance
 - Leadership group from home visiting programs, state departments and other stake holders from across the state

What Community Partners Can Do

- Statewide Collaborations:
 - Title V Partner Meetings
 - Wednesday, May 8
 - 2 virtual sessions (am, pm)
 - Elizabeth.King@tn.gov
 - Resilient Tennessee Collaborative
 - Tennessee Council on Children and Youth
 - Melissa.McGee@tn.gov

What Community Partners Can Do

- Connect families to local supports:
 - EBHV Referrals
 - <https://www.tn.gov/health/health-program-areas/fhw-new/for-pregnant-postpartum/tdh-ebhv/ebhv-programs-referrals.html>
 - Referral form and local program contact information
 - CHANT Referrals
 - [State of Tennessee \(formstack.com\)](https://www.formstack.com)

For more information

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PACEs

CHANT

EBHV

The background of the image is a light teal color with a repeating pattern of white speech bubbles. Each speech bubble contains a dark teal question mark. The bubbles are scattered across the entire frame, creating a dense, textured effect.

Questions