



THE SYCAMORE INSTITUTE

BUILDING A STRONGER TENNESSEE THROUGH DATA AND RESEARCH

The Roots of A Thriving Tennessee
Children's Advocacy Days 2021

March 9, 2021



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The Roots of a Thriving Tennessee

About Us

Facts & Figures

Economic Impact

Getting Upstream

Closing



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WHAT IS THE SYCAMORE INSTITUTE?

An independent, nonpartisan public policy research center for Tennessee.

MISSION

To provide accessible, reliable data and research in pursuit of sound, sustainable policies that improve the lives of all Tennesseans

VISION

A thriving Tennessee whose top priority is the health and well-being of each citizen.



Sycamore's Purpose

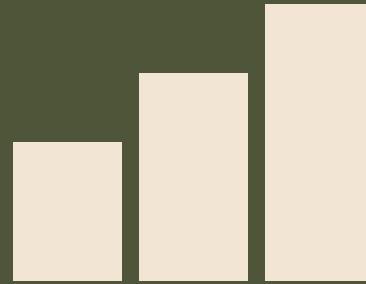
To help policymakers, the media, and the public understand complex issues that affect and connect Tennesseans' health and prosperity.



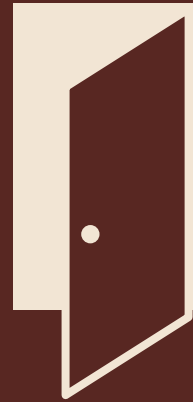
Sycamore's Approach



Apolitical



Accurate



Accessible

Framing Public Policy Decisions



- Will the policy achieve our goals and serve our state?
- What does the policy say about who we are as a people and as leaders?
- Can we implement the solutions as envisioned?



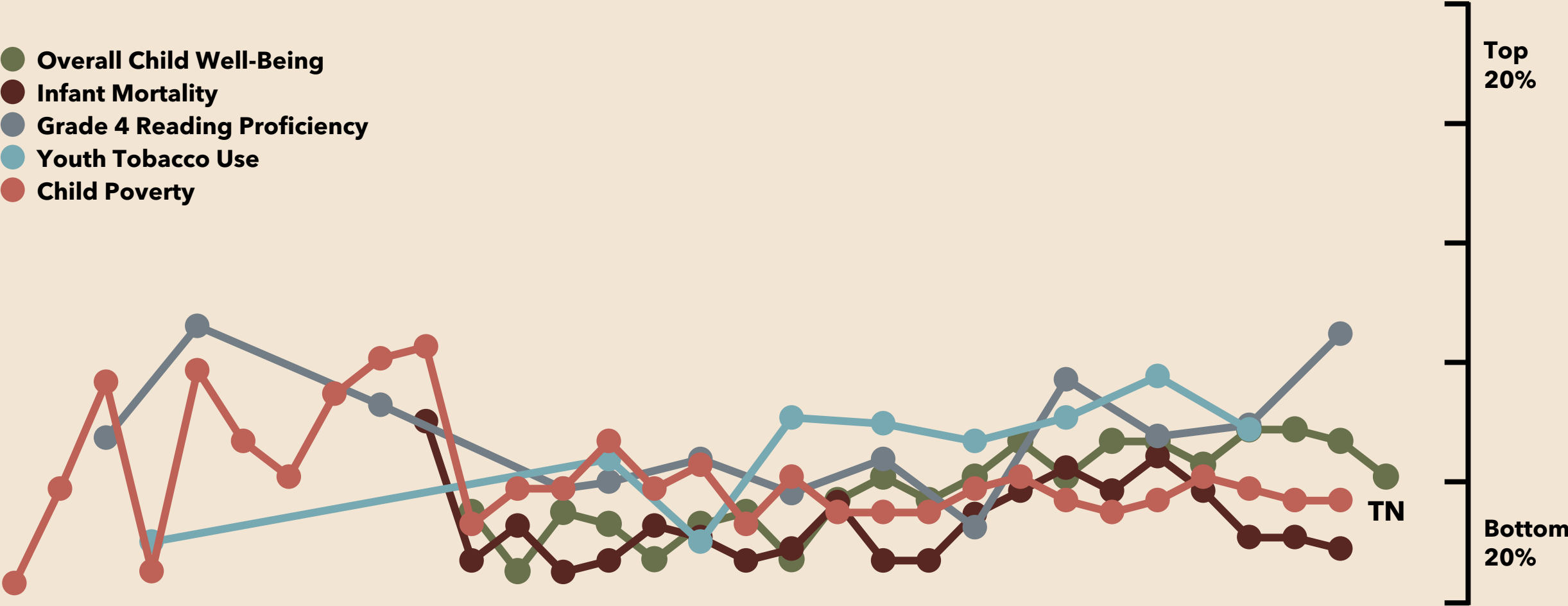
Facts & Figures

Tennessee's Rankings



1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

- Overall Child Well-Being
- Infant Mortality
- Grade 4 Reading Proficiency
- Youth Tobacco Use
- Child Poverty



TN

Top
20%

Bottom
20%

Sources: America's Health Rankings (1990-2019), American Community Survey (2018-2019), AECF Kids Count (2000-2020), Youth Risk Behavioral Surveillance System (1993-2017), CDC WONDER (1999-2019), NAEP (1992-2019)



Economic Impact

Adverse Childhood Experiences



ABUSE

1. Physical Abuse
2. Emotional Abuse
3. Sexual Abuse



NEGLECT

4. Physical Neglect
5. Emotional Neglect

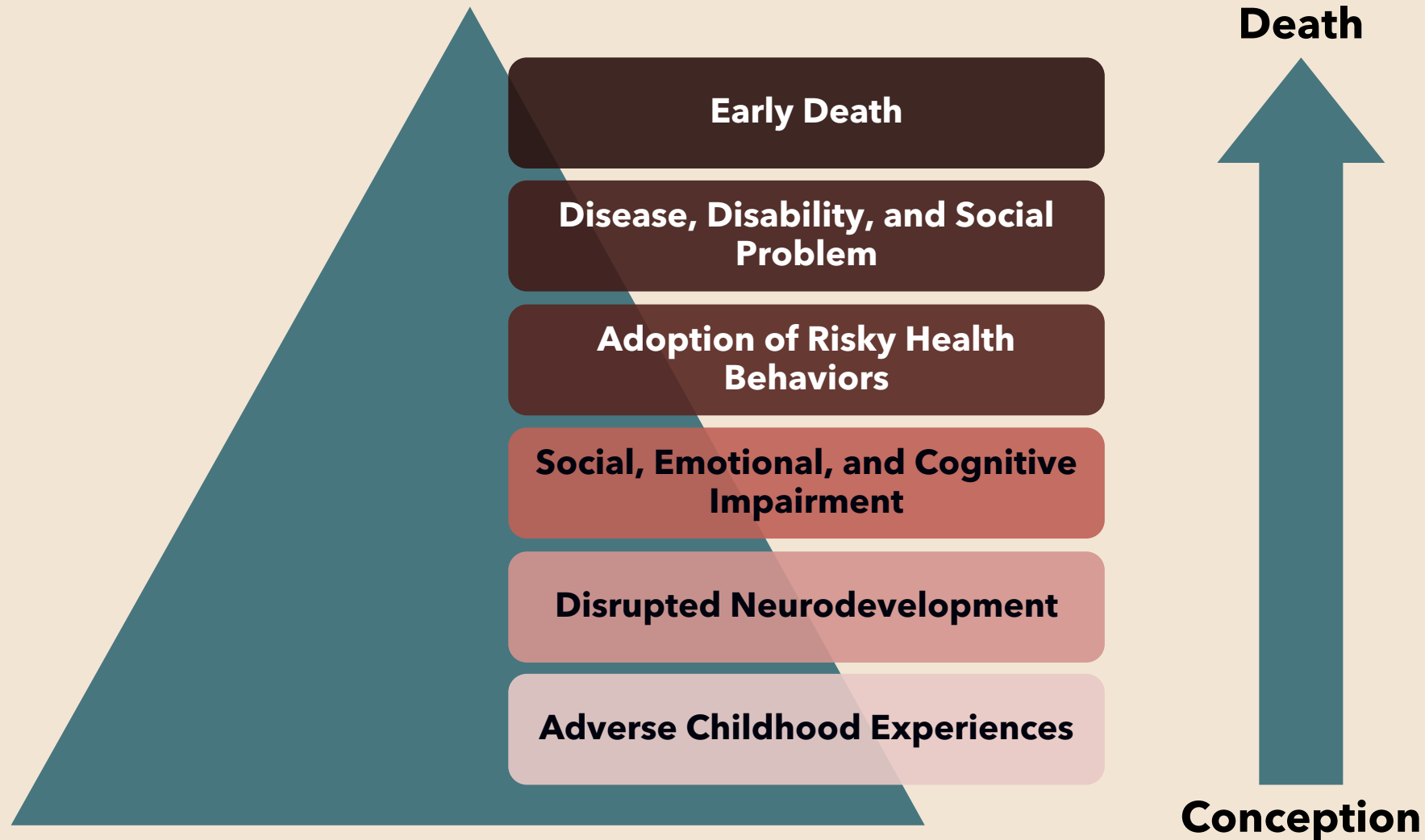


HOUSEHOLD DYSFUNCTION

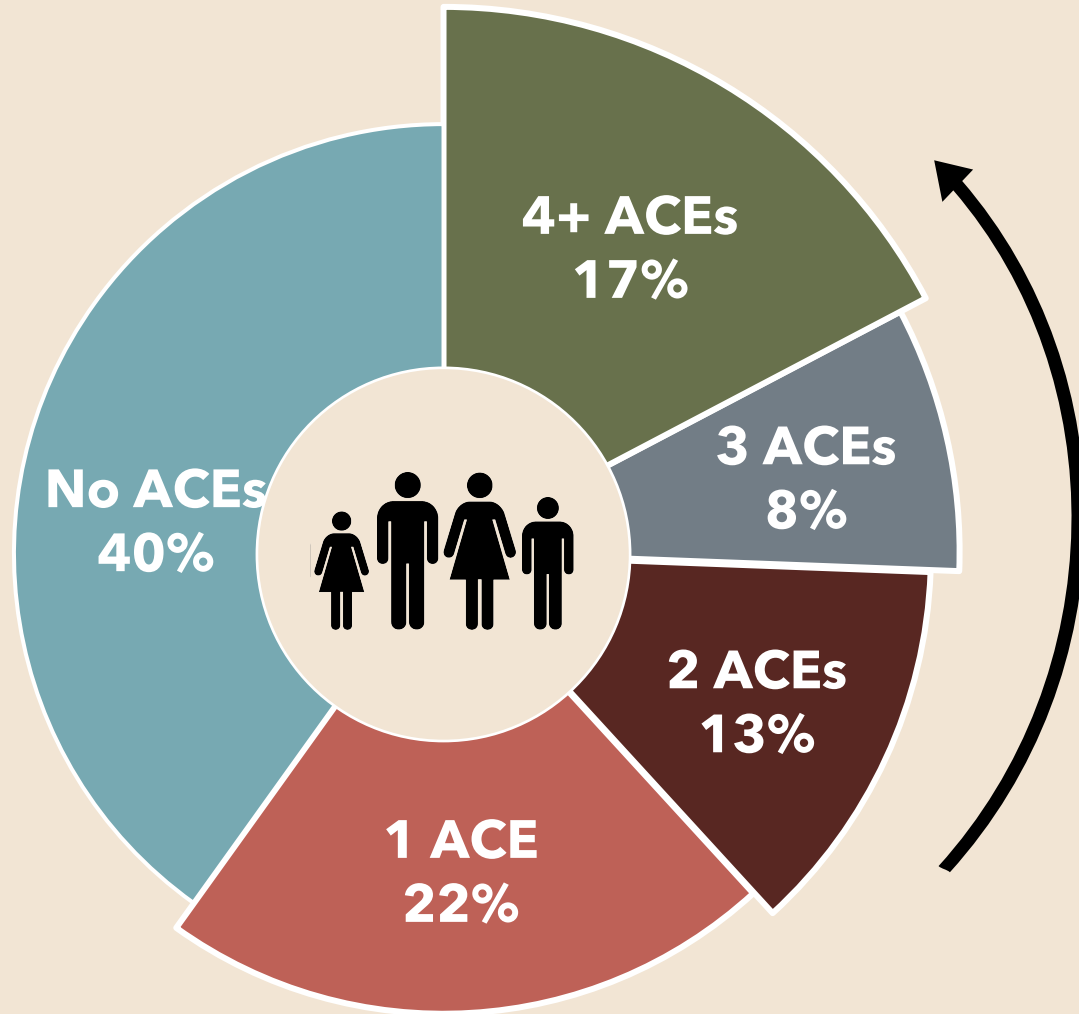
6. Mental Illness
7. Incarcerated Relative
8. Mother Treated Violently
9. Substance Abuse
10. Divorce



Adverse Childhood Experiences



Adverse Childhood Experiences

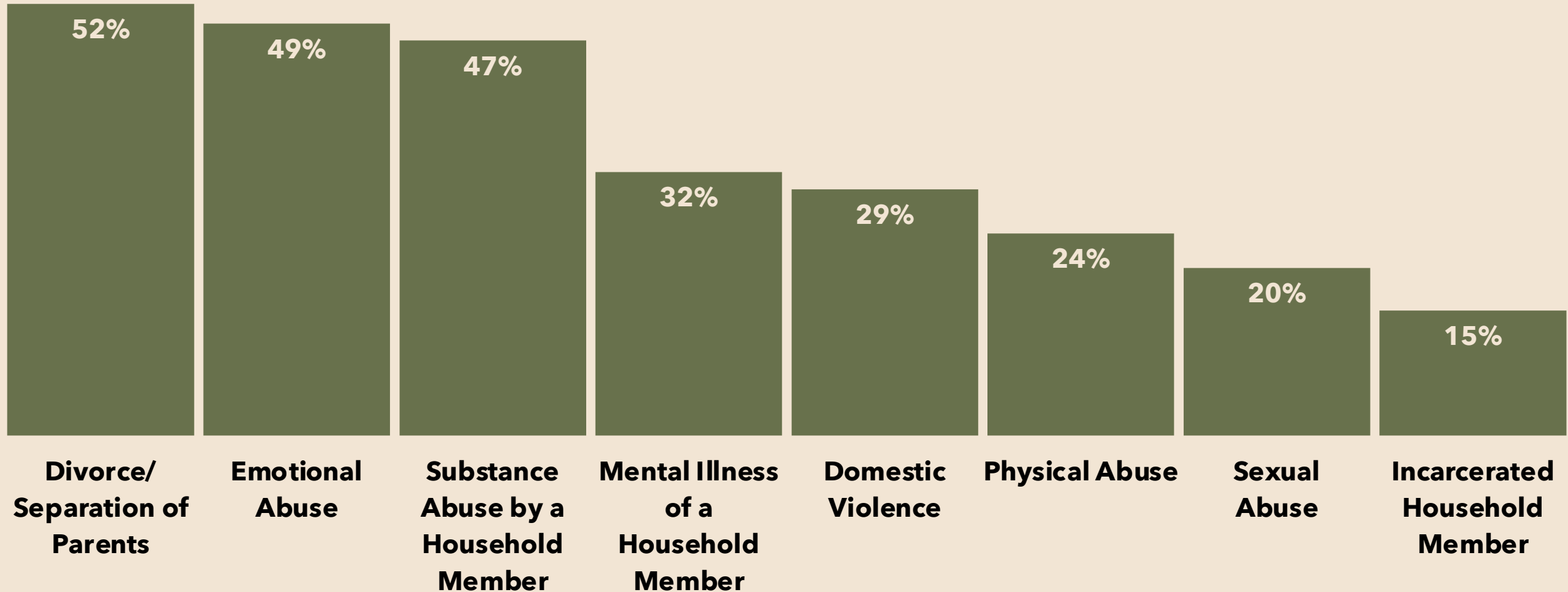


The risk of long-term health and social problems increases as the number of ACEs increases.



Adverse Childhood Experiences

Prevalence of Common Adverse Childhood Experiences Among TN Adults Reporting 1 or More ACE (2014-2017)

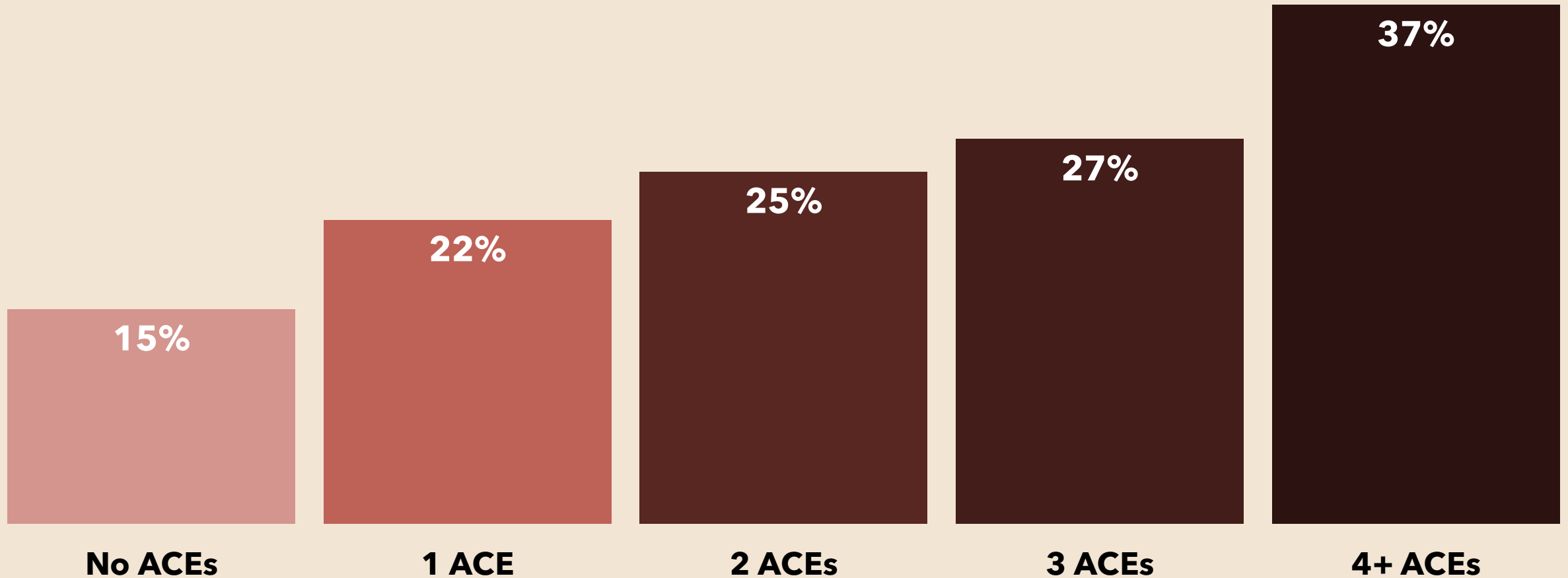


Source: The Sycamore Institute's analysis of 2014-2017 CDC BRFSS data provided by the TN Department of Health's Division of Policy, Planning and Assessment, Office of Health Statistics

Adults with More ACEs Are More Likely to Smoke Tobacco



Smoking Rates Among Tennessee Adults by Number of ACEs (2014-2017)

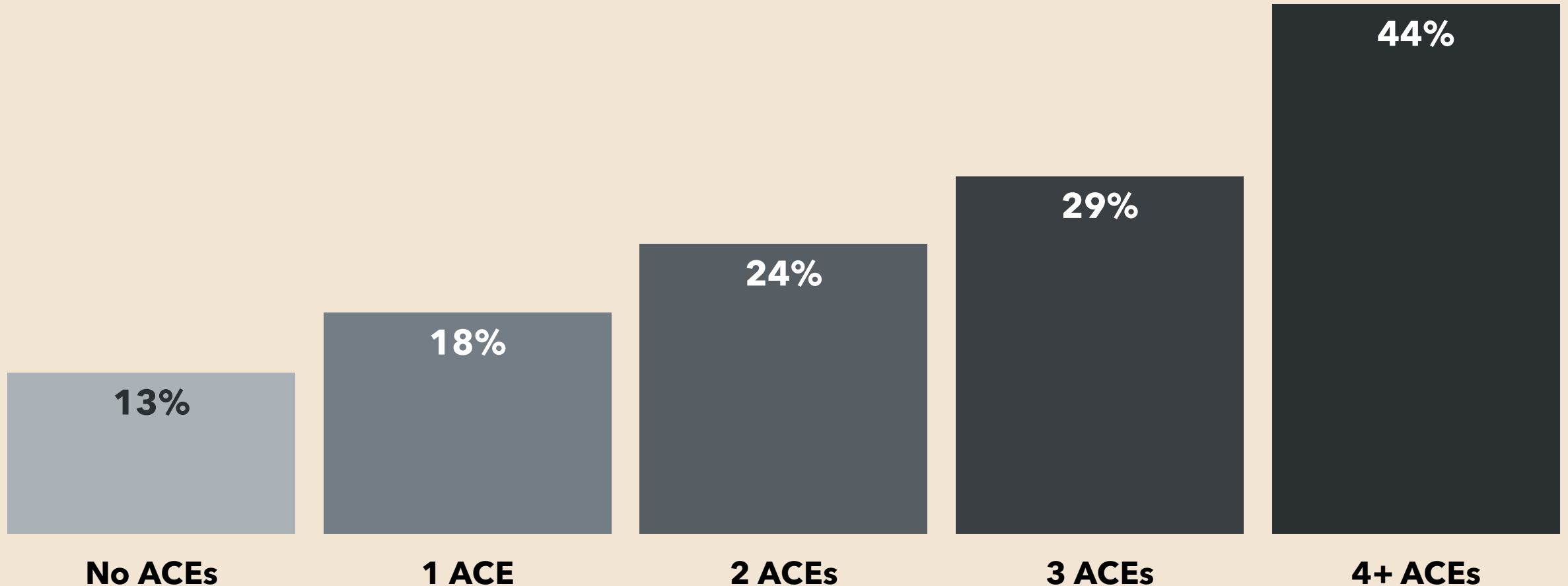


Source: The Sycamore Institute's analysis of 2014-2017 CDC BRFSS data provided by the TN Department of Health's Division of Policy, Planning and Assessment, Office of Health Statistics

Adults with More ACEs Are More Likely to Experience Depression



Prevalence of Depression Among Tennessee Adults by Number of ACEs (2014-2017)

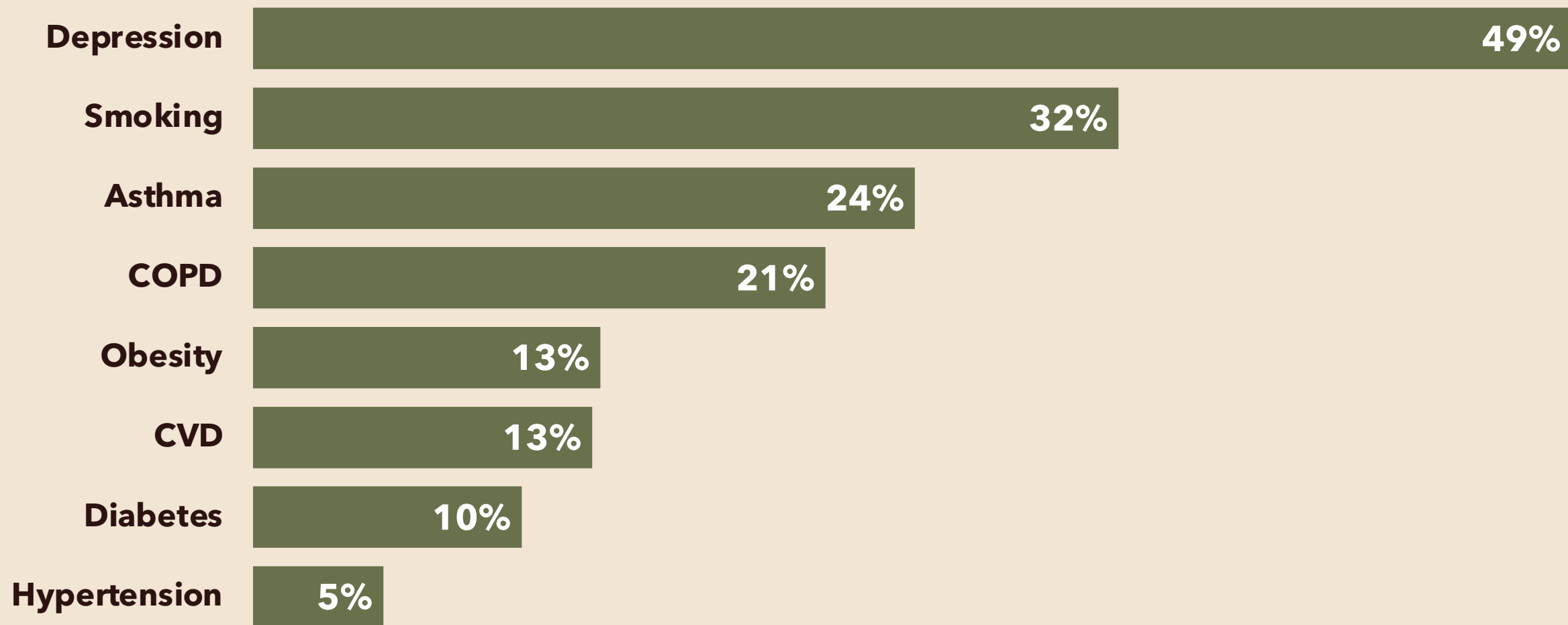


Source: The Sycamore Institute's analysis of 2014-2017 CDC BRFSS data provided by the TN Department of Health's Division of Policy, Planning and Assessment, Office of Health Statistics

Share of Health Outcomes and Behaviors Attributed to Tennesseans' ACEs



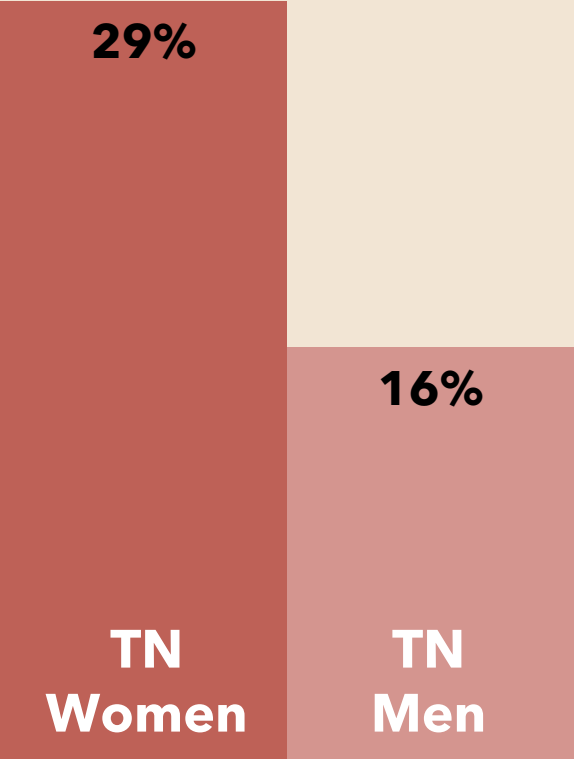
The Estimated Proportion of Each Adult Health Outcomes/Behavior in TN That Is Attributable ACEs (2014-2017)



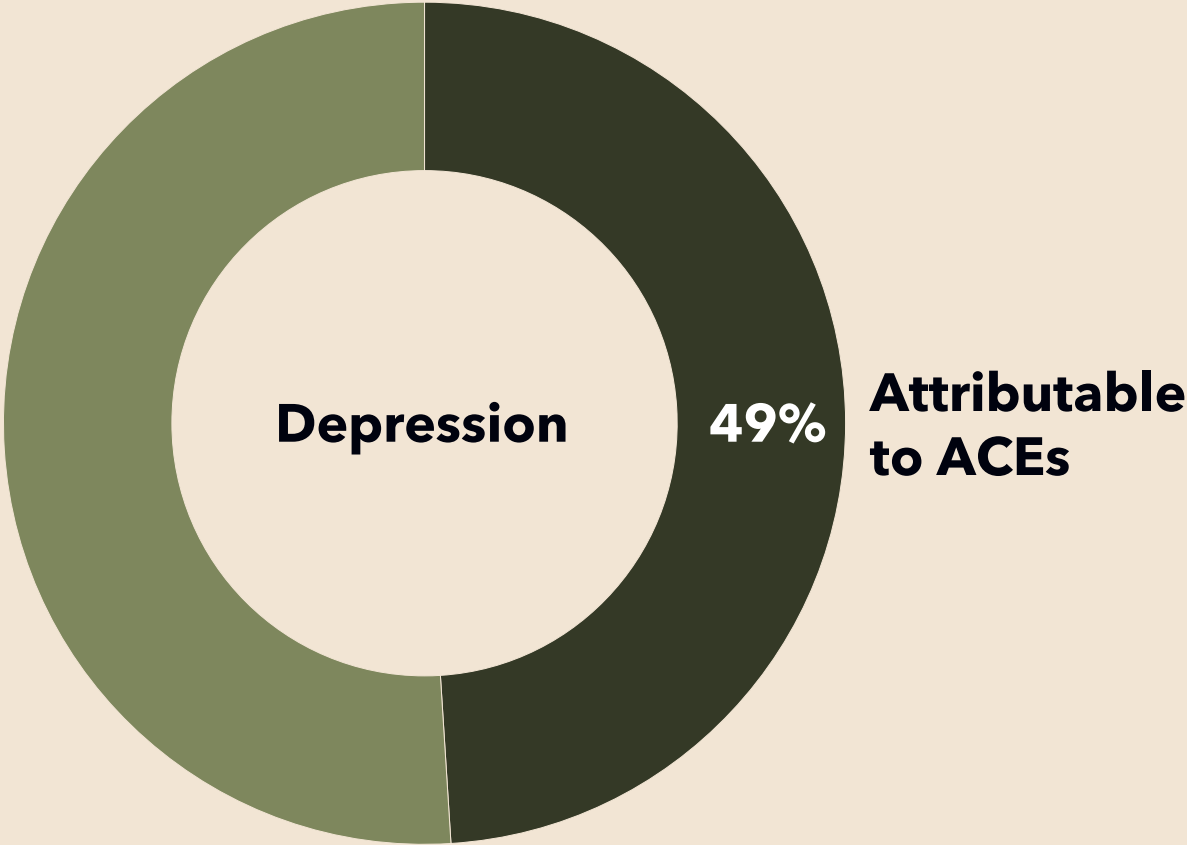
Note: Values represent the population attributable risk (PAR) of having at least 1 ACE, adjusted for other known factors and behaviors/conditions that are associated with increased prevalence of these health outcomes.

Source: The Sycamore Institute's analysis of 2014-2017 CDC BRFSS data provided by the TN Department of Health's Division of Policy, Planning and Assessment, Office of Health Statistics

Adverse Childhood Experiences



Depression



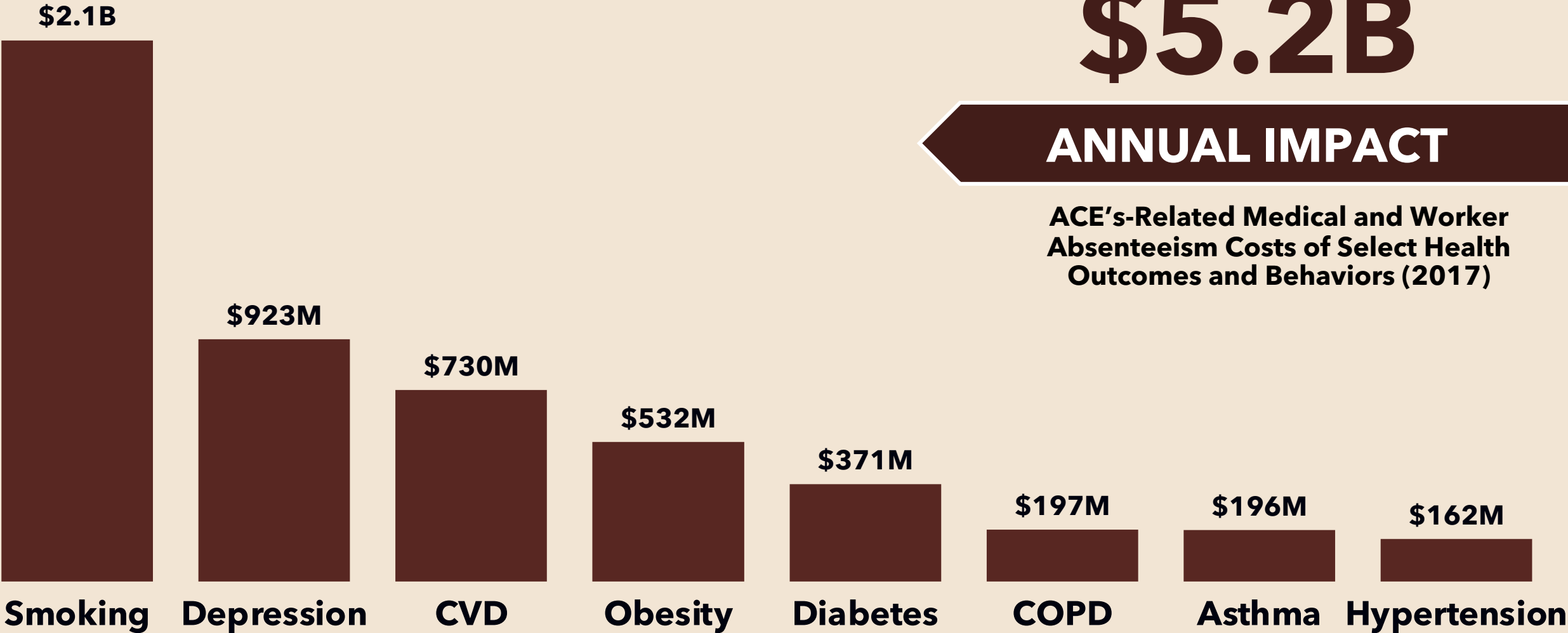
Childhood Experiences Impact Prosperity



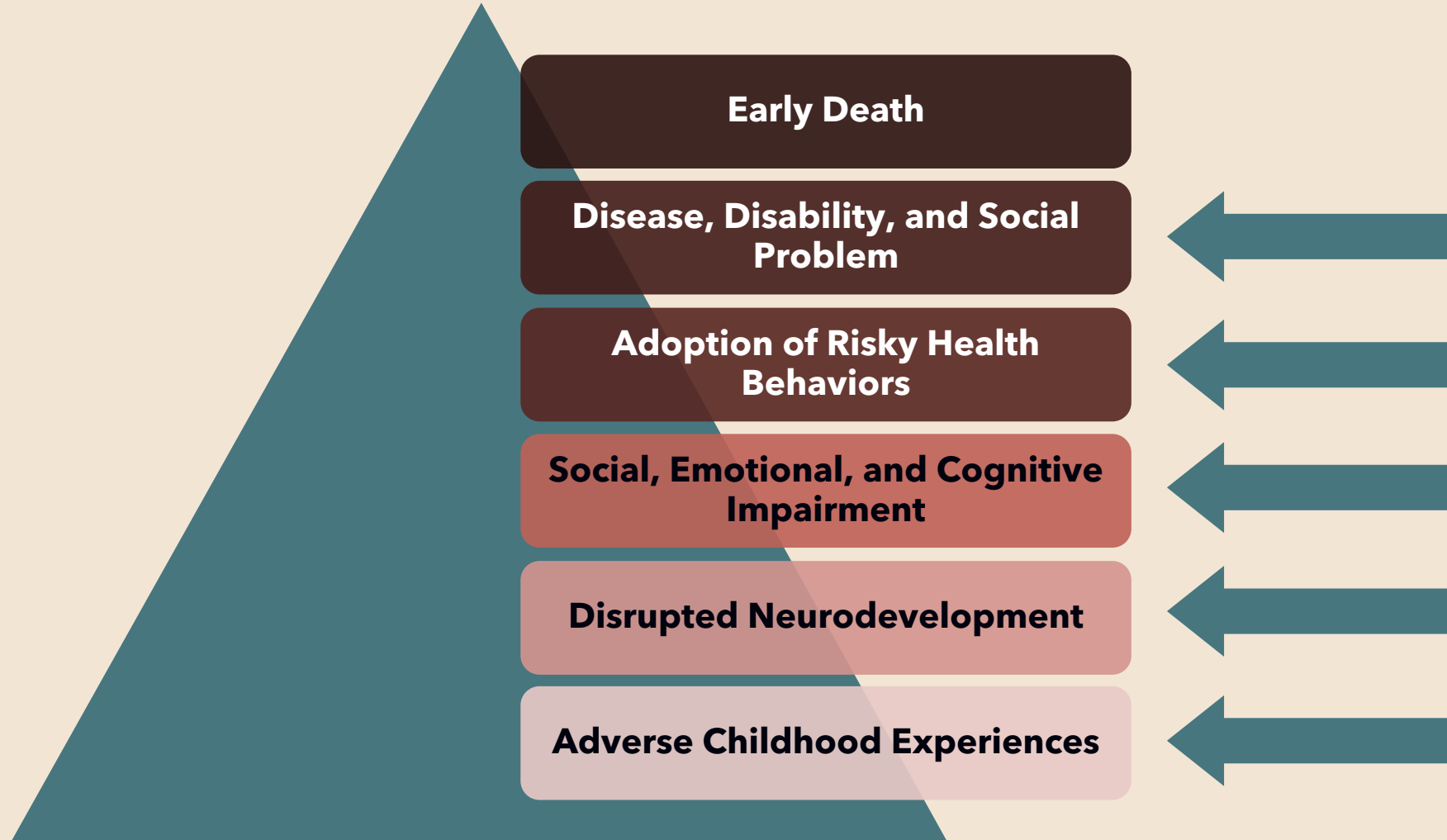
\$5.2B

ANNUAL IMPACT

**ACE's-Related Medical and Worker
Absenteeism Costs of Select Health
Outcomes and Behaviors (2017)**



Adverse Childhood Experiences





Getting Upstream

**Society & Public
Policy**

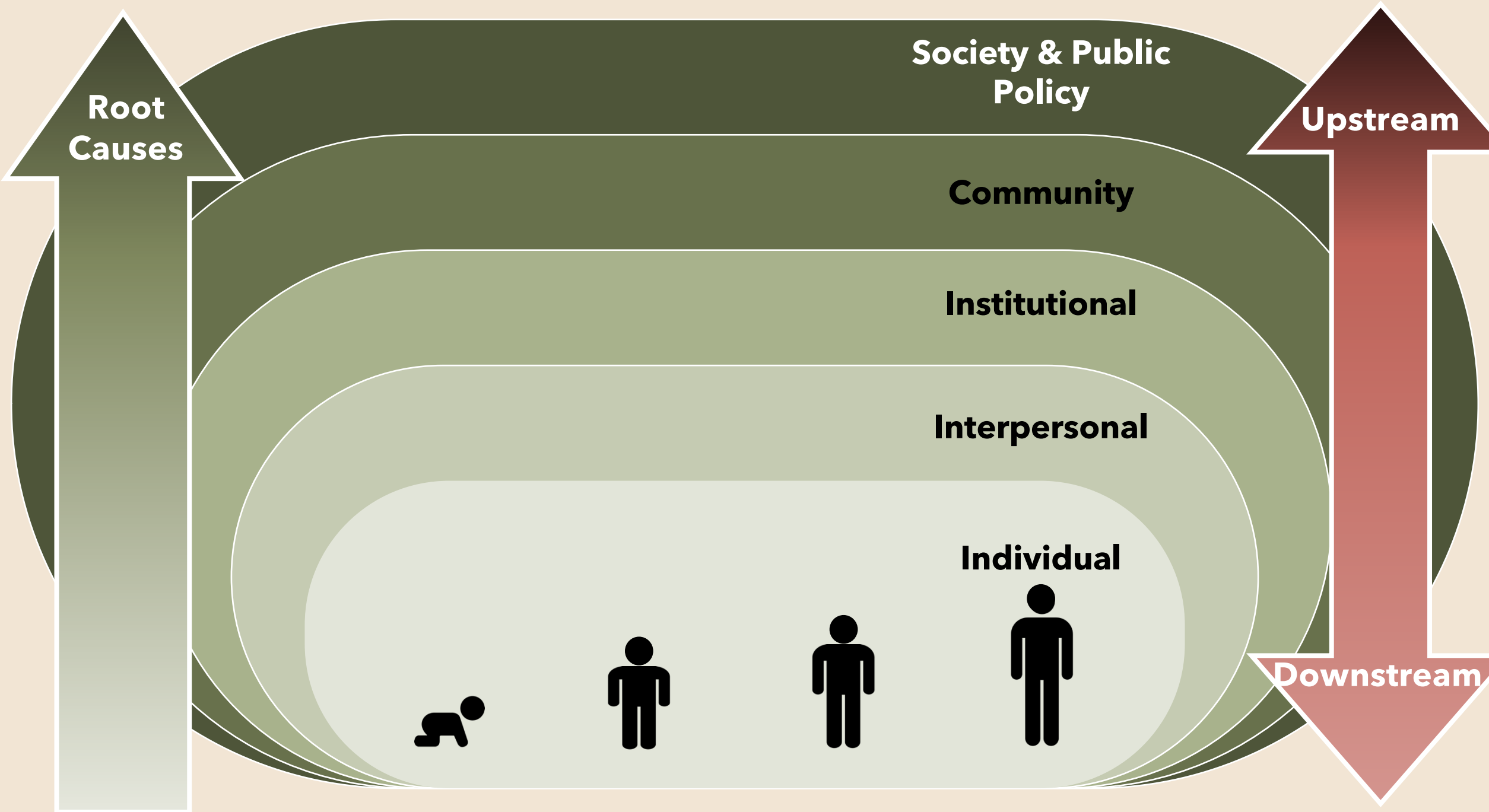
Community

Institutional

Interpersonal

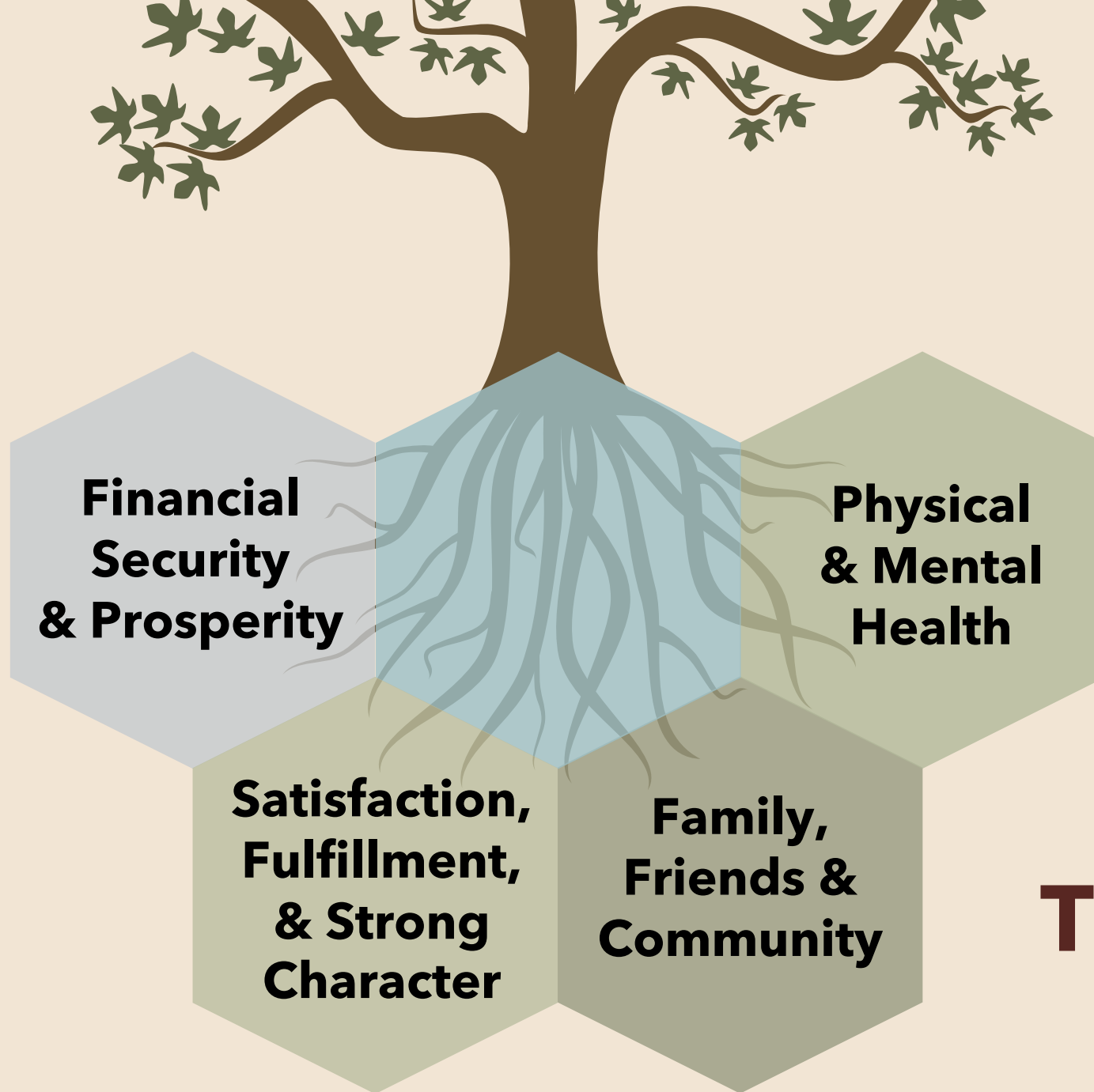
Individual



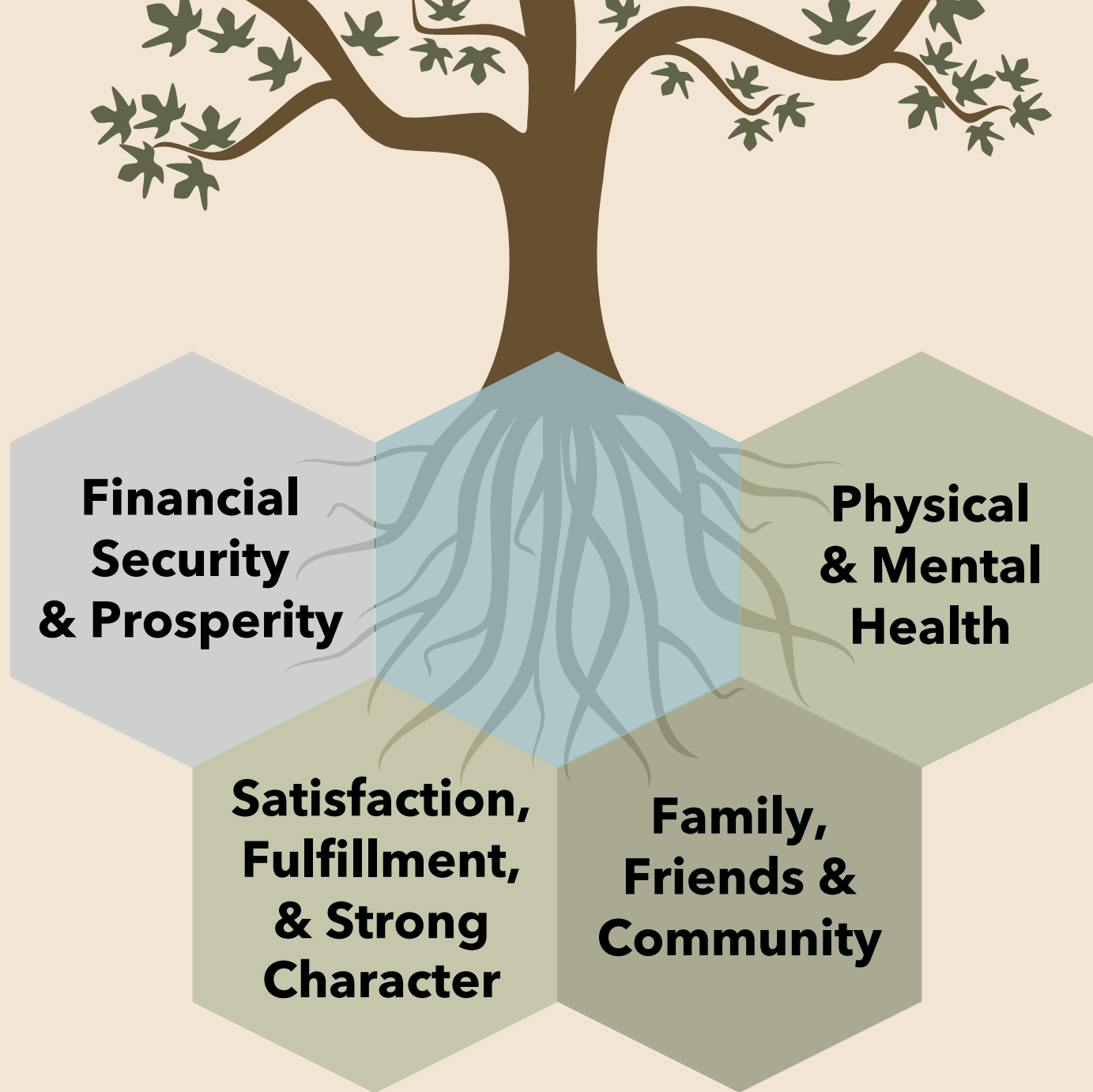




The Roots of a Thriving Tennessee



The Roots of a Thriving Tennessee



Education

Employment or Other Activity

Health Care

Housing

Personal Relationships

Community Connection

Leisure Time



Crafting Policies for a Thriving Tennessee

- What is the goal?
- What is the problem that policymakers are looking to solve?
- What is the history & context of the issue?
- Is the proposed policy response effective for the goal/problem?
- What does the data & evidence tell us?
- What are the trade-offs?



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