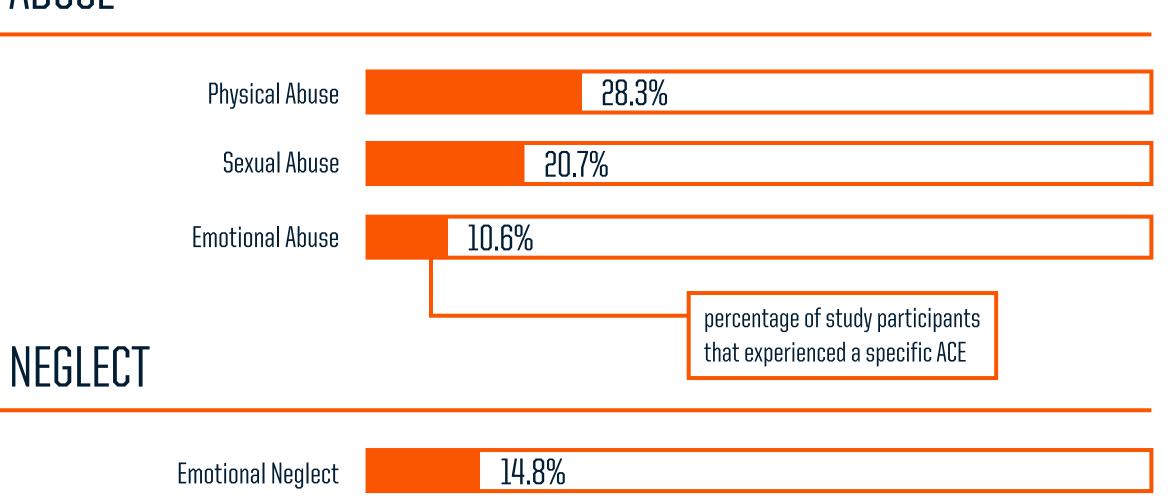
# MAHABUU ACKE

ADVERSE CHILDHOOD EXPERIENCES

# HOW PREVALENT ARE ACEs?

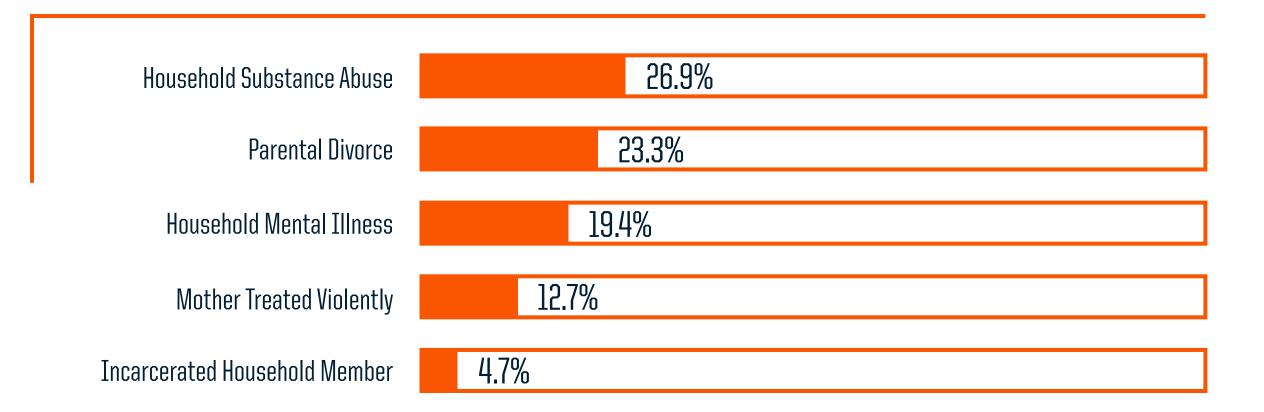
The ACE study\* revealed the following estimates:

# ABUSE

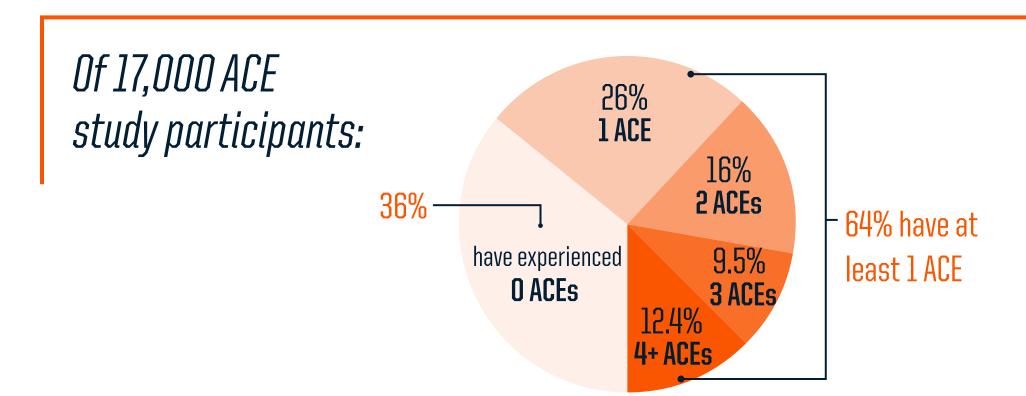


# HOUSEHOLD DYSFUNCTION

Physical Neglect



9.9%



# The three types of ACEs include

# HOUSEHOLD DYSFUNCTION **ABUSE NEGLECT**













**Incarcerated Relative** 



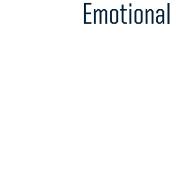




Substance Abuse

**Emotional** 







Divorce

# WHAT IMPACT DO ACEs HAVE?

As the number of ACEs increases, so does the risk for negative health outcomes



O ACEs

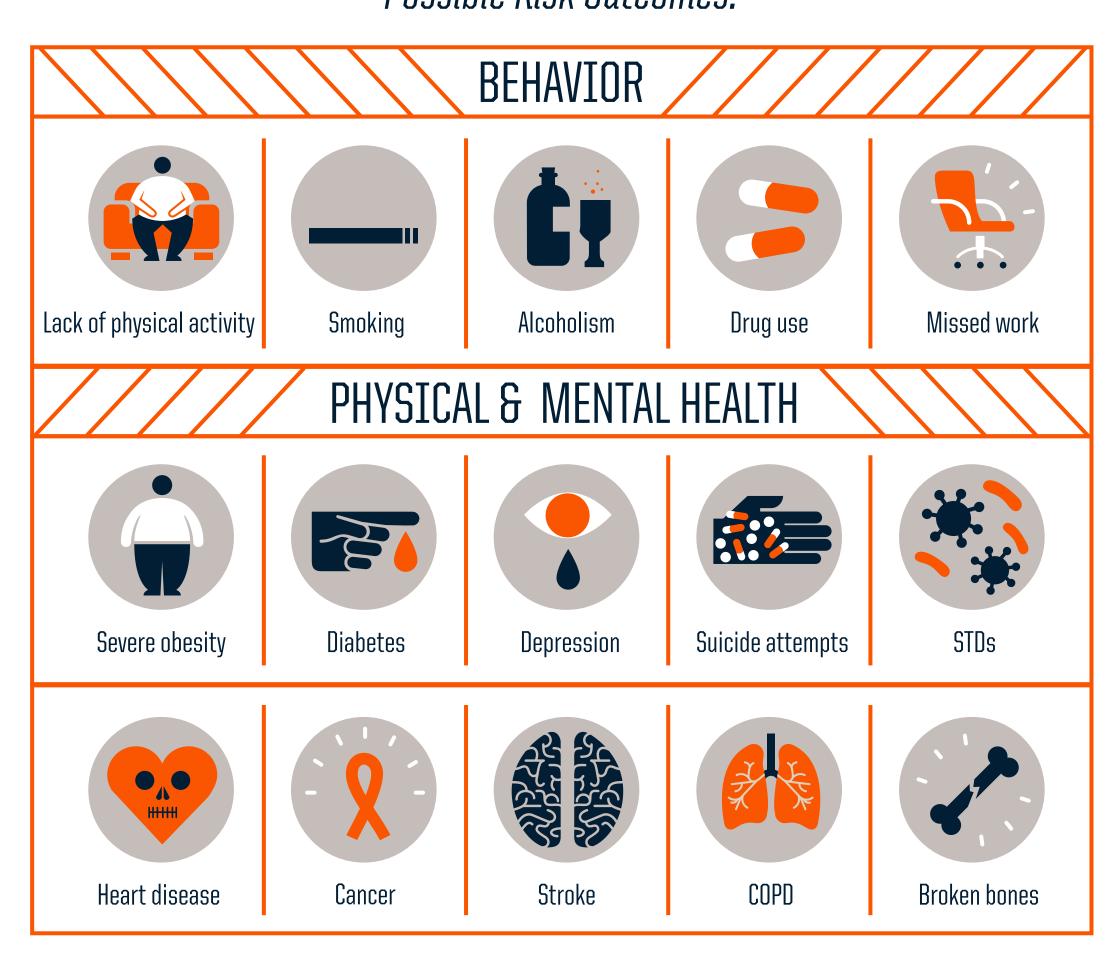
1 ACE

2 ACEs

3 ACEs

4+ ACEs

Possible Risk Outcomes:



## **ACES Talking Points**

Adverse Childhood Experiences, or ACEs/Trauma/Toxic Stress are experiences that disrupt the safe, nurturing environments that children need to thrive. Exposure to ACEs/T/TS can lead individuals toward the adoption of unhealthy habits and the onset of negative long-term health and economic issues. ACEs/T/TS that may negatively impact development include the following:

• Child maltreatment

• Homelessness

Family dysfunction

Bullying by peers, siblings and others

• Witnessing community violence

Death of a parent

Living in poverty

ACEs/T/TS cause anxiety and challenges during childhood, adolescence, and into adulthood. Some adult outcomes associated with ACEs/T/TS include the following:

Heart disease

Suicide attempts

• Diabetes

Poor anger control

Obesity

Smoking

• Cancer

Substance abuse

• Liver disease

• Multiple sexual partners

Intimate partner violence

Unintended pregnancies

• Depression

Fetal death

The more exposure to ACEs a person has, the more his or her risk increases for the issues above. However, there is hope! Research shows that providing safe, stable and nurturing relationships early in life can buffer the damaging effects of childhood adversity. Tennessee can do a number of things to both prevent and reduce ACEs across the state and to build protective factors in and around children so they can grow up to be healthy and happy.

Source: Tennessee Department of Health, Adverse Childhood Experiences in Tennessee Fact not Fate, May, 2015

Alberta Family Wellness Initiative, How Brains are Built: The Core Story of Brain Development

http://www.albertafamilywellness.org/resources/video/how-brains-are-built-core-story-brain-development

Dr. Nadine Burke Harris - TED Talk, "How childhood trauma affects health across a lifetime:"

https://www.youtube.com/watch?v=95ovIJ3dsNk