

# THE TRUTH ABOUT ACEs

## WHAT ARE THEY?

ACEs *are*

ADVERSE CHILDHOOD EXPERIENCES

Three types of ACEs include:

### ABUSE



Physical



Emotional



Sexual

### NEGLECT



Physical



Emotional

### HOUSEHOLD DYSFUNCTION



Mental Illness



Incarcerated Relative



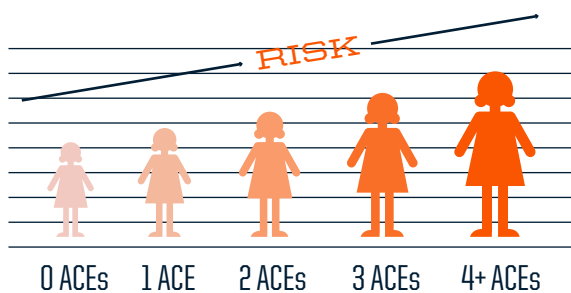
Witnessed Domestic Violence



Substance Abuse

## WHAT IMPACT DO ACEs HAVE?

Based on the Kaiser data, as the number of ACEs increases, so does the risk for negative health outcomes



Possible risk outcomes:

### BEHAVIOR



Lack of physical activity



Smoking



Alcoholism



Drug use



Missed work

### PHYSICAL & MENTAL HEALTH



Severe obesity



Diabetes



Depression



Suicide attempts



STDs



Heart disease



Cancer



Stroke



COPD



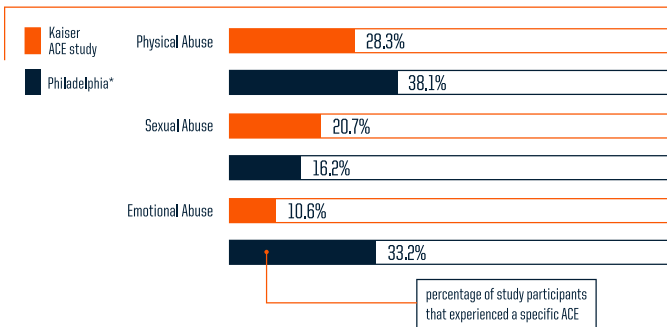
Broken bones

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## HOW PREVALENT ARE ACEs?

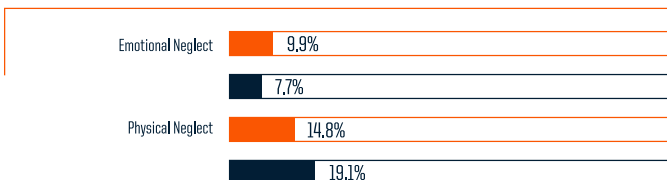
The initial Kaiser ACE study<sup>1</sup> and Philadelphia ACE study<sup>2</sup> revealed the following estimates:

### ABUSE

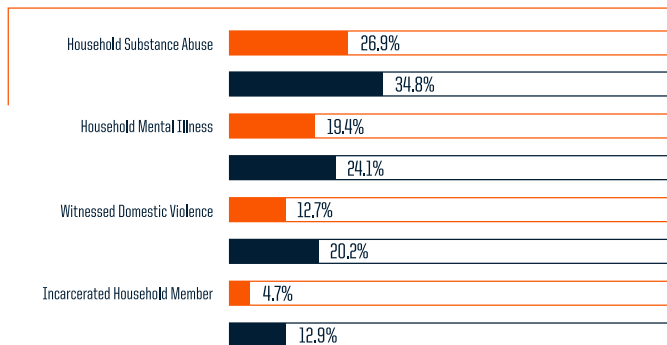


\*Data weighted to match proportion of adult age, poverty status, gender, race and Hispanic ethnicity distributions within PHL based on recent census data. Rate differences for some of these items may be due in part to slightly different wording that was used on the Philadelphia ACE study and the Kaiser ACE study.

### NEGLECT

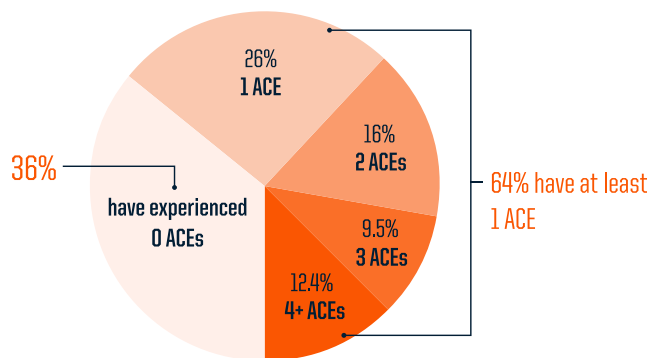


### HOUSEHOLD DYSFUNCTION



<sup>1</sup>Source: <http://www.cdc.gov/ace/prevalence.htm> <sup>2</sup>Source: Philadelphia ACE Survey, 2013

Of 17,000 Kaiser ACE study participants:



Of 1,784 Philadelphia ACE study participants:

