# ADVERSE CHILDHOOD EXPERIENCES

35.6% 64.4% 0 ACEs 1 ACEs In a 2013 phone survey, most Alaskans reported experiencing one or more Adverse Childhood Experiences, or ACE, before age 18.

This survey showed that, overall, Alaskans have higher rates of Adverse Childhood Experiences, or ACEs, than most other states.

ABUSE	HOUSEHOLD DYSFUNCTION
19.1% ALASKA	33.8% ALASKA
14.8% FIVE STATE AVG	29.1% FIVE STATE AVG
Physical Abuse	Substance Abuse
14.8% ALASKA	26.6% ALASKA
12.2% FIVE STATE AVG	31.7% FIVE STATE AVG
Sexual Abuse	Separation or Divorce
31.0% ALASKA	16.3% ALASKA
25.9% FIVE STATE AVG	18.7% FIVE STATE AVG
Emotional Abuse	Witnessed Domestic Violence

# WHY DOES THIS MATTER?

### **Individuals and Families**

When we experience trauma as young people, it can impact the way our brain develops which can lead to more challenges over our lifespan. Additionally, the effects of childhood trauma can be passed down through generations.

### **Communities**

The lifetime cost per victim of childhood trauma is about \$200,000. This includes losses in job productivity, child and adult medical and social services costs, and costs to the criminal justice system.

## WHAT'S YOUR STORY?

# Do you experience any of these behaviors or coping skills?

✓ Trouble in relationships

 $\checkmark$  Any of the health and

behavioral challenges

Kachemak Bay Family Planning

(907) 235-3436

Alcoholics Anonymous

(907) 235-6822

**Religious Communities** 

✓ Addictions

listed inside?

- ✓ Anxiety or depression
- ✓ Difficulty learning
- ✓Oversensitivity to stressful situations
- ✓Emotional outbursts

Consider your own life history and what kind of tough experiences you've had. If trauma is a part of your past, acknowledging it and addressing it can help improve your health and well-being.

Fortunately, the brain is adaptable and can heal, at any age, from the effects of Adverse Childhood Experiences. What strengths do you have that have helped you get through tough times? What things can you do to help retrain your brain?

### **SUPPORT IS AVAILABLE**

South Peninsula

**Behavioral Health** 

Services (907) 235-7701

**Sprout Family Services** 

(907) 235-6044 See POP411.ORG for a list of local churches and other

community resources



(907) 235-8943





Food Pantry (907) 235-1968

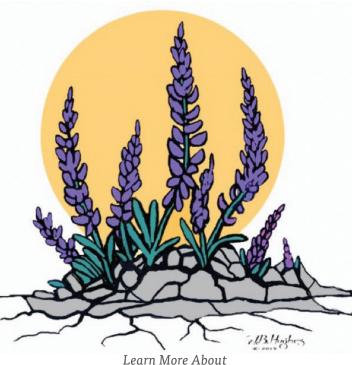
## CITATIONS

National ACEs: www.cdc.gov/violenceprevention/acestudy/ Alaska ACEs: dhss.alaska.gov/abada//ace-ak/Pages/default.aspx ACEs Connection: acesconnection.com National Child Traumatic Stress Network: nctsn.org

FIND MORE CITATIONS AND RESOURCES

# WHAT'S YOUR **STORY?**

# Our life experiences can impact our health



ADVERSE CHILDHOOD EXPERIENCES

also known as



## WHAT ARE ACEs?

ACEs are Adverse Childhood Experiences, or tough times that happen to us when we are kids. If we experience severe tough times, or trauma, as kids, it can impact our lives as adults in many different ways. Trauma happens when stress becomes overwhelming and toxic to a child's growing brain, either from one serious event, or if stress is constant over time.

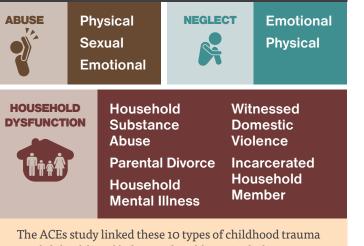
In 1998 the Center for Disease Control (CDC) concluded the biggest study ever conducted to look at the connections between this childhood trauma and adult health problems. This is the Adverse Childhood Experiences, or ACEs study. This scientific investigation looked at 10 different types of childhood trauma:

# **PATHWAYS TO RESILIENCE**

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Resilience is the ability to bounce back from setbacks in our lives. More importantly it is the way we can prevent stress from causing serious physical, mental and emotional issues if left unattended. Practicing positive and often simple activities can actually retrain our brain, at any age, to handle emotional and stressful situations in a new way, potentially avoiding long term effects on the body whether or not we experienced severe trauma in our childhood.

### **Types of Adverse Childhood Experiences**



to adult health and behavioral problems, including:

### **Types of Adult Health & Behavioral Problems**

BEHAVIORAL	Lack of Physical Activity Smoking	Alcoholism Drug Use Missed Work
PHYSICAL & MENTAL HEALTH	Morbid Obesity Diabetes Depression Suicide Attempts	Heart Disease Cancer Stroke and many more

#### **RETRAIN YOUR BRAIN FOR CHILDREN FOR ADULTS** FOR EVERYONE Acknowledge **Positive Role** Supportive Walk in the Models Relationships Woods Trauma **Supportive Adults Healthy Food** Gratitude Seek Support **Exercise** Parental Positive Identify Emotional Thoughts Involvement Triggers Smile **Caring Community** Laugh **Mental Health and** Substance Abuse Talk About Treatment Feelings Hope **Increased Parent-**Infant Contact Create Safe and Volunteer **Music Stable Nurturing** Increased **Relationships** Knowledge of Child Development