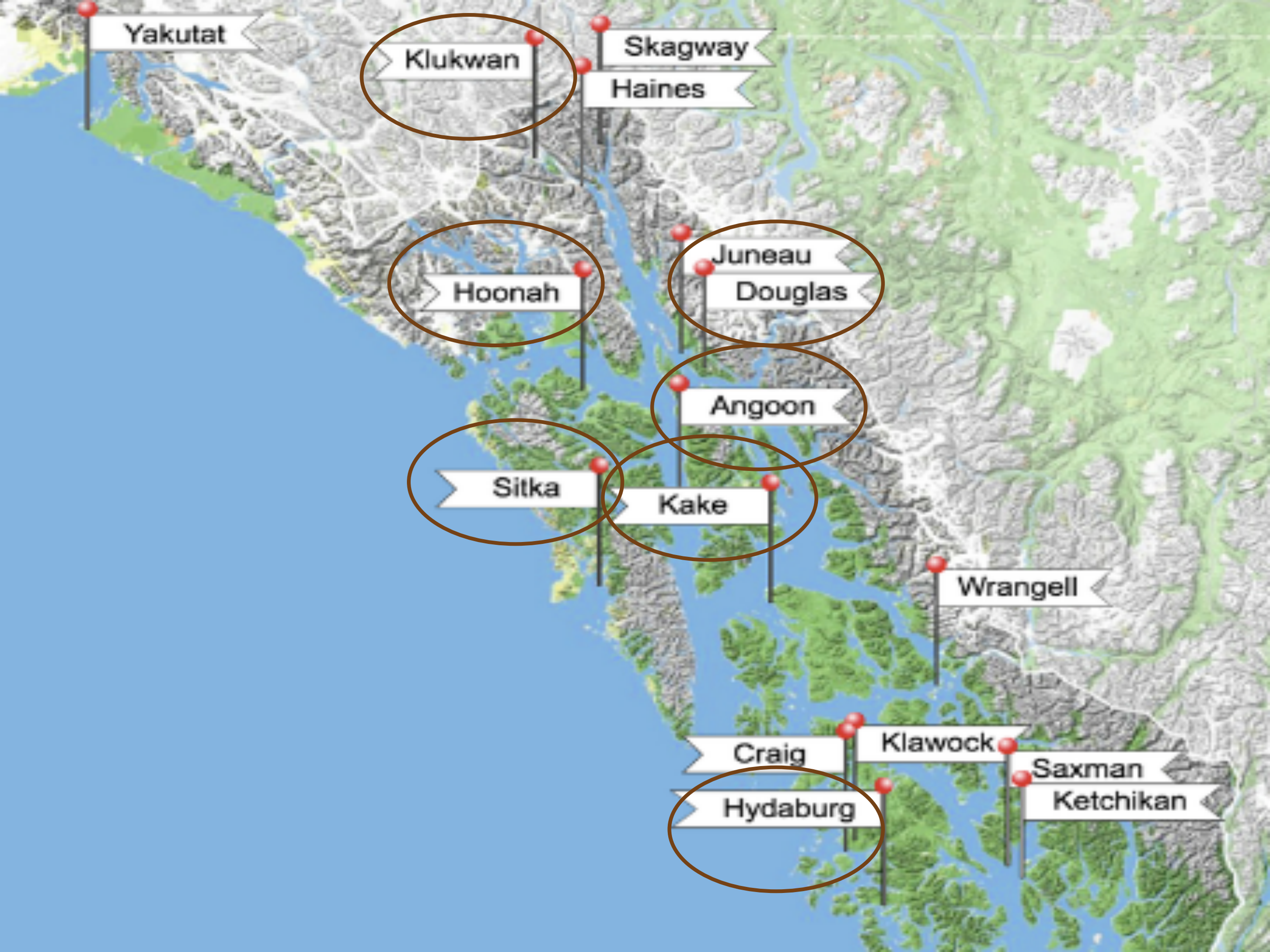




# **SUPPORTING TRANSITIONS AND EDUCATIONAL PROMISE SOUTHEAST ALASKA (STEPS AK)**







Yakutat

Klukwan

Skagway

Haines

Juneau

Douglas

Hoonah

Angoon

Sitka

Kake

Wrangell

Craig

Klawock

Saxman

Hydaburg

Ketchikan



**CRADLE**

**CAREER**





# DATA

- \* Adverse Childhood & Community Experiences (ACES/ACCES) Nationally, Statewide and Regionally
- \* Community Dialogues
- \* Climate and Connectedness (Protective Factors)
- \* Youth Risk Behavior Survey
- \* Health and Educational Outcome Data
- \* Others





WHAT ARE THE EXPERIENCES  
of SE ALASKA STUDENTS?







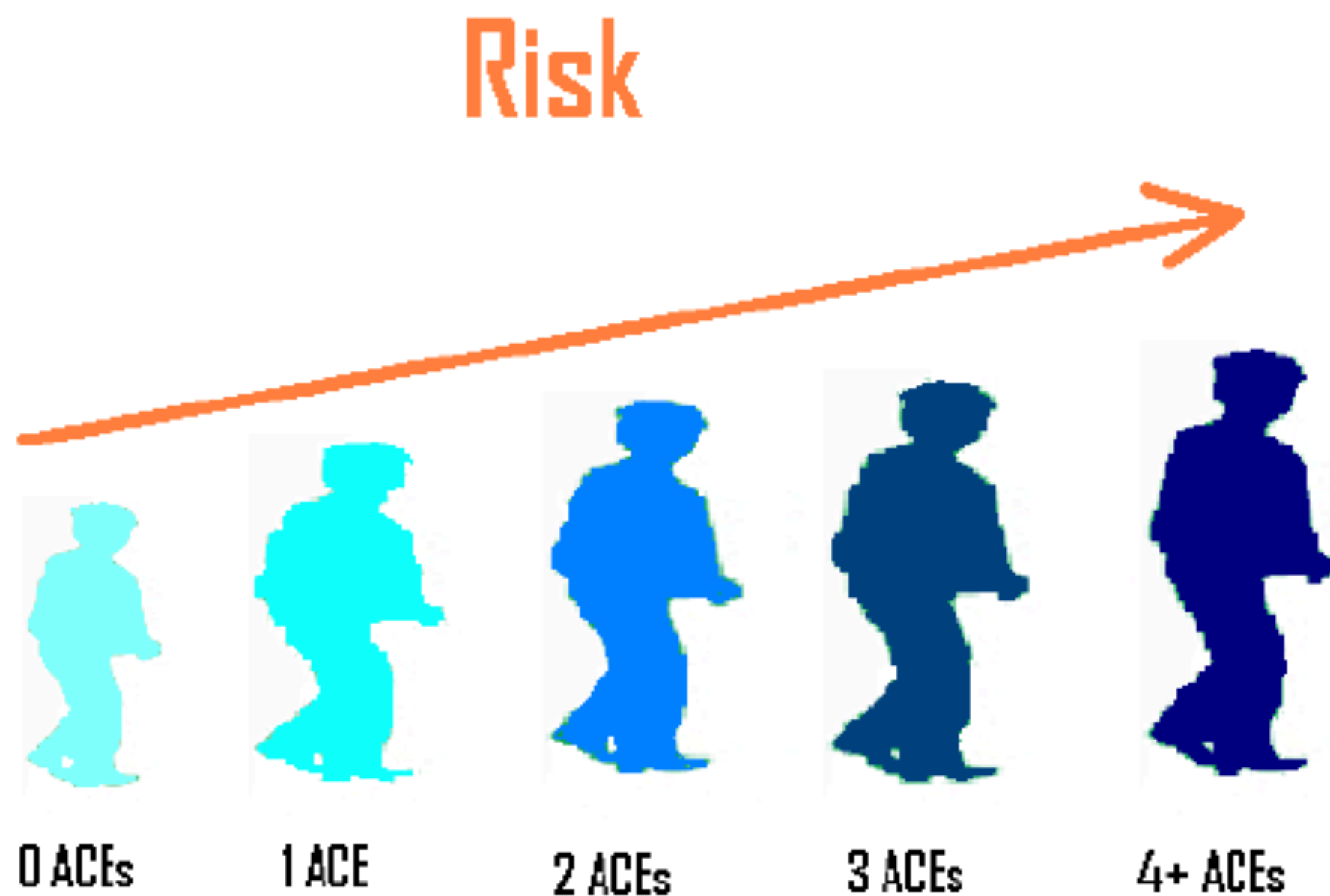




# ADVERSE CHILDHOOD EXPERIENCES IN ALASKA

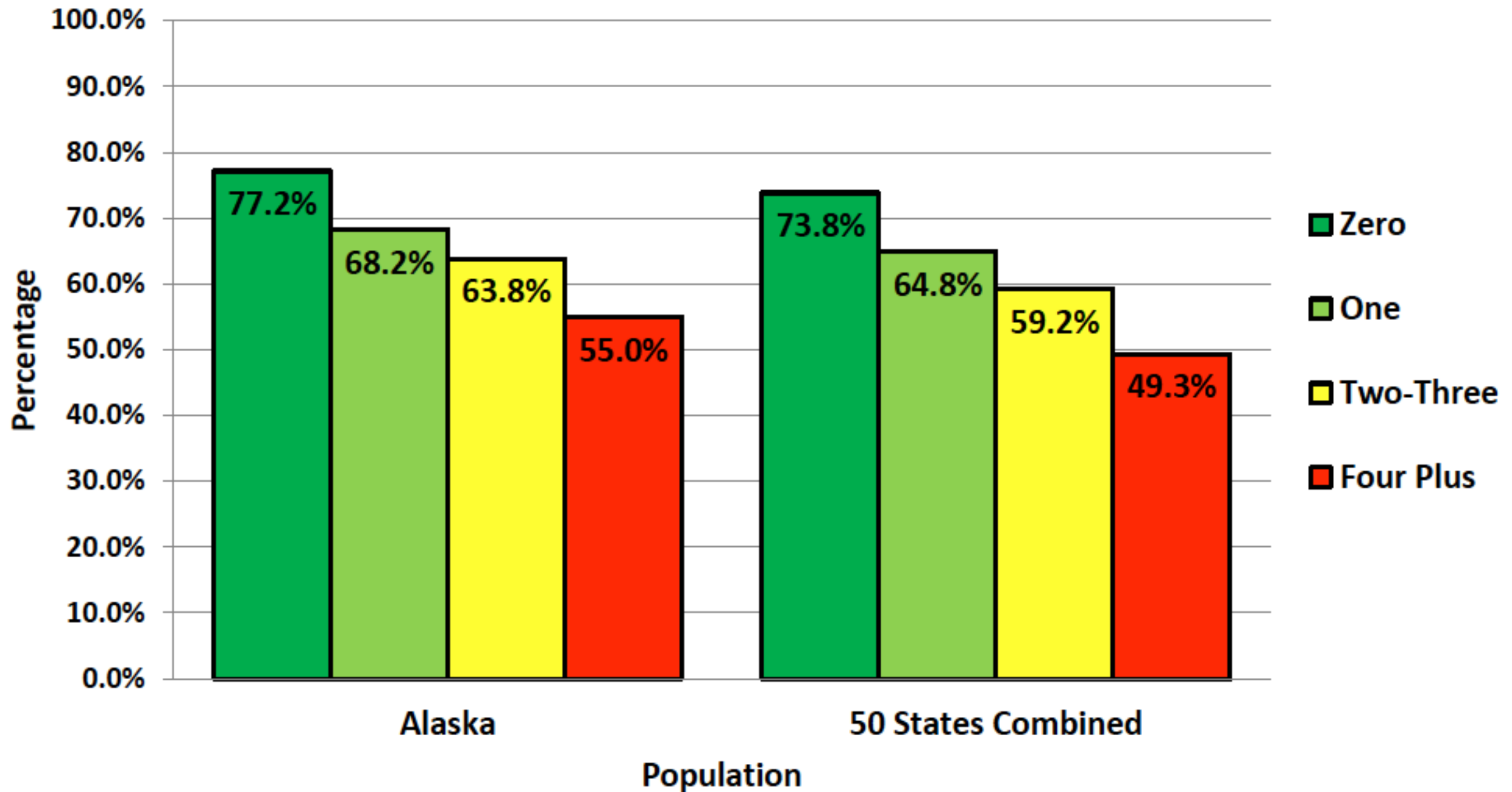


**As the number of ACEs increase, so does  
the risk for negative health outcomes**





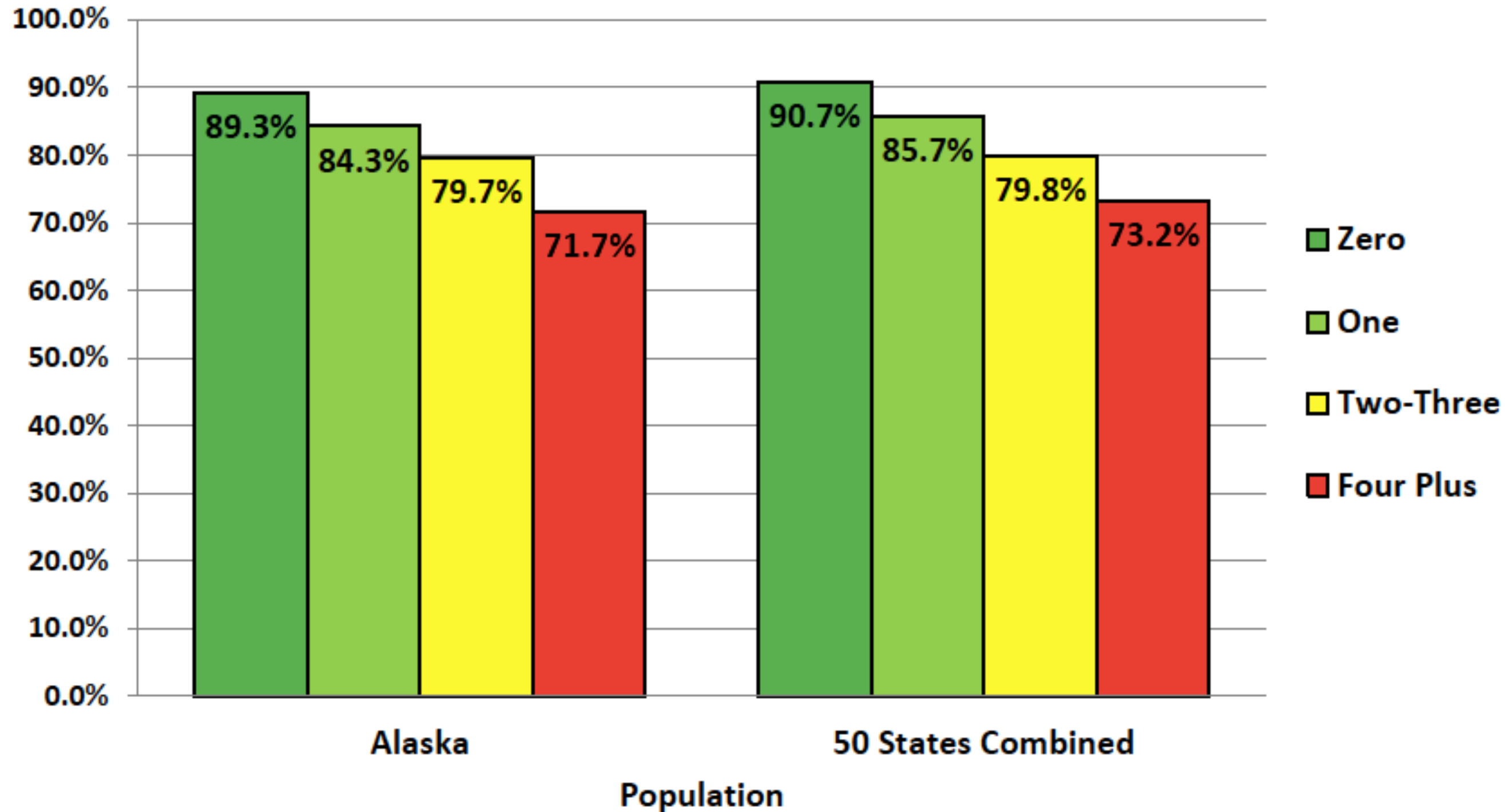
## Percentage of Children and Youth (Ages 6-17) Who Always or Usually Stay Calm When Faced by a New Challenge by ACE Score\*



\*The comparison between Alaska and the 50 states combined does not necessarily indicate a statistically different level of outcome between the two populations but is displayed to show the similarity between the two samples. N=With Condition/Total. N for Alaska= 861/1,220, N for US = 43,662/64,754

Source: Child and Adolescent Health Management Initiative (2012). "2011-2012 National Survey of Children's Health (2012), U.S. Department of Health and Human Services, Health Resources and Services Administration. Graphics and analysis done by the Alaska Mental Health Board and Advisory Board on Alcoholism and Drug Abuse Staff

## Percentage of Children and Youth (Ages 6-17) Who Always or Usually Care About Doing Well in School by ACE Score

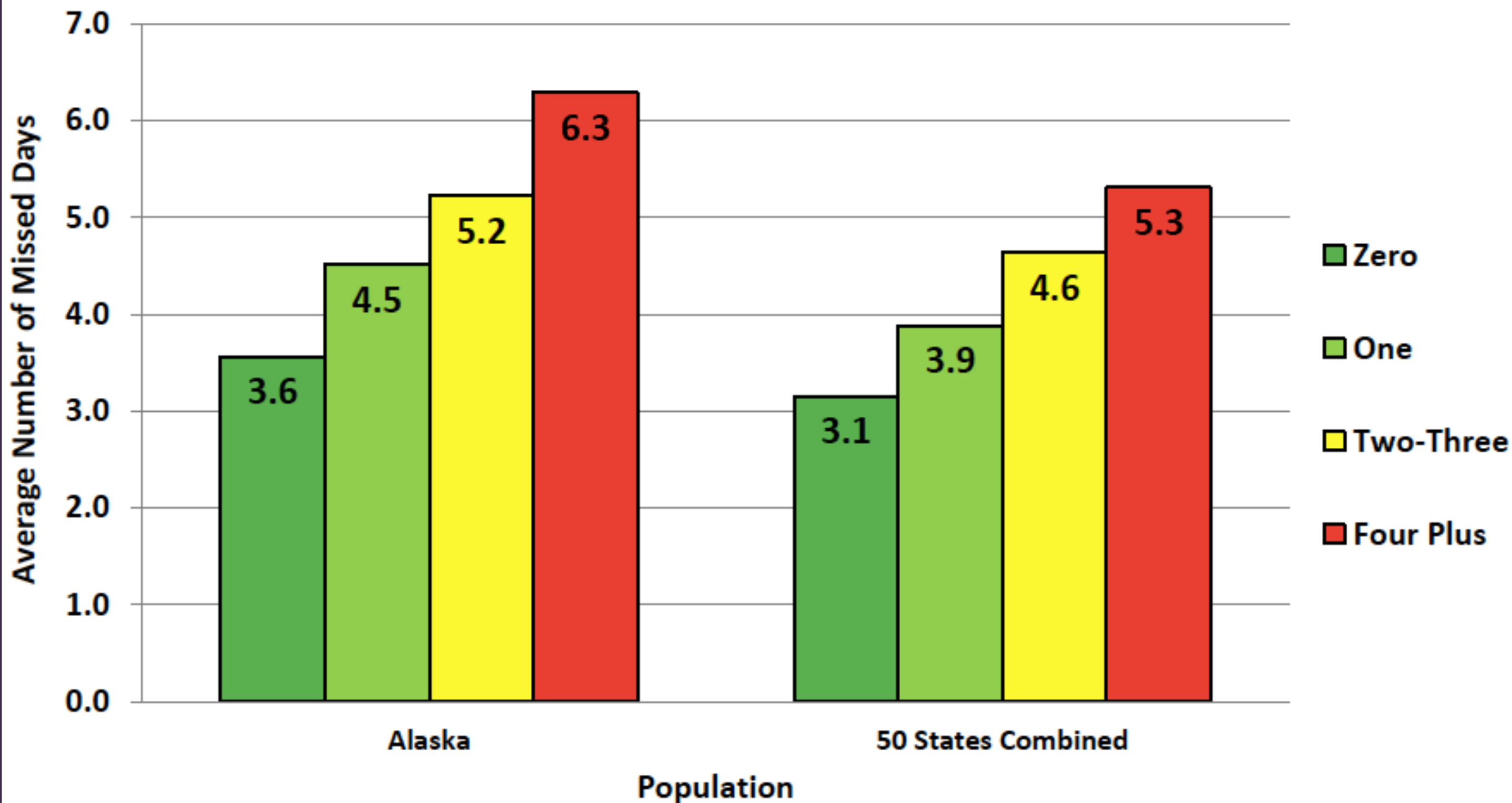


The comparison between Alaska and the 50 states combined does not necessarily indicate a statistically different level of outcome between the two populations but is displayed to show the similarity between the two samples. N=With Condition/Total. N for Alaska= 1,036/1,223, N for US = 1,593/64,761

Source: Child and Adolescent Health Management Initiative (2012). "2011-2012 National Survey of Children's Health (2012), U.S. Department of Health and Human Services, Health Resources and Services Administration. Graphics and analysis done by the Alaska Mental Health Board and Advisory Board on Alcoholism and Drug Abuse Staff



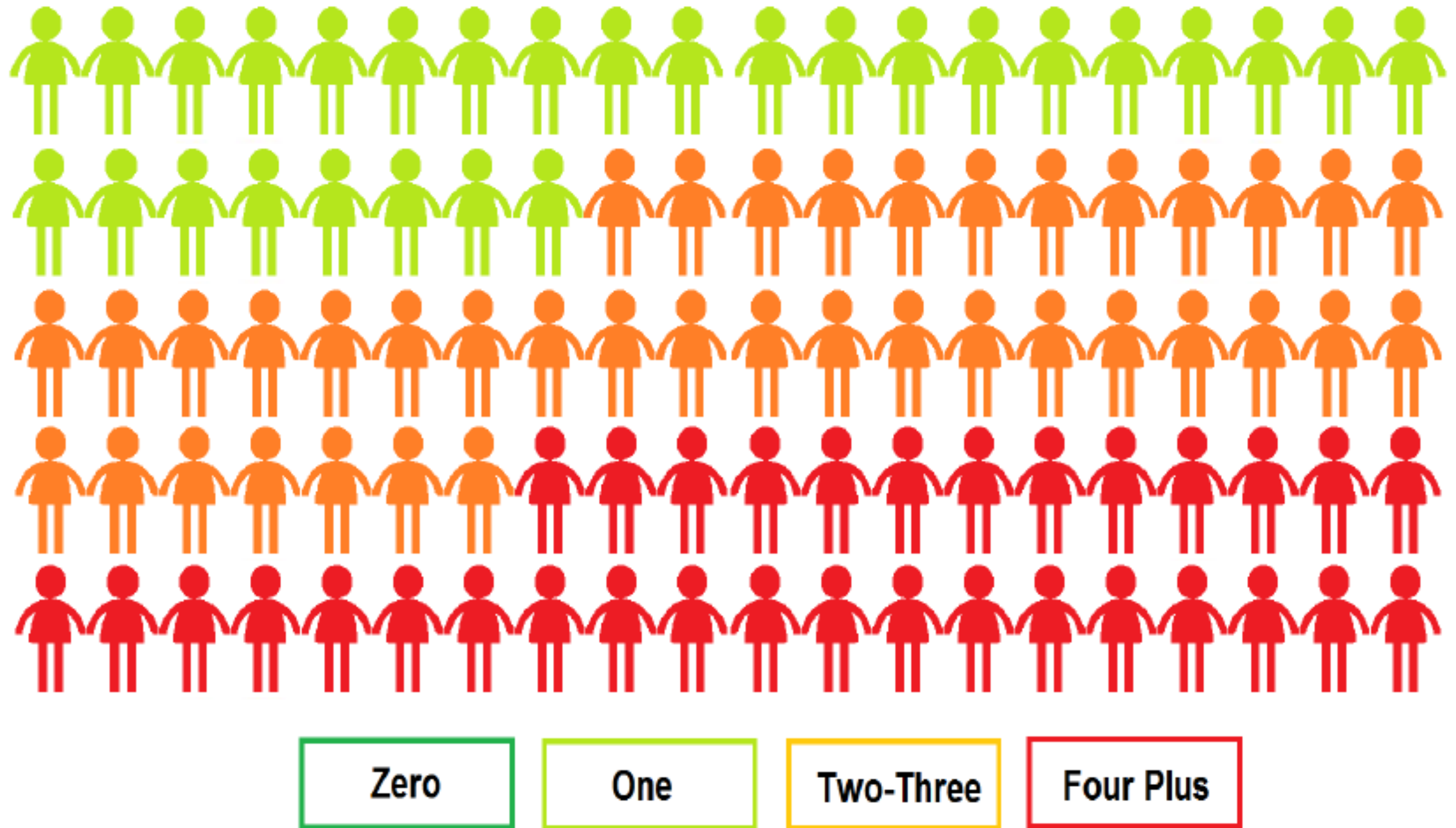
# Average Number of Missed Days of School for Children (Ages 6-17) in the Previous 12 Months by ACE Score\*



\*The comparison between Alaska and the 50 states combined does not necessarily indicate a statistically different level of outcome between the two populations but is displayed to show the similarity between the two samples. N for Alaska= 1,197, N for US = 63,857

Source: Child and Adolescent Health Management Initiative (2012). "2011-2012 National Survey of Children's Health (2012), U.S. Department of Health and Human Services, Health Resources and Services Administration. Graphics and analysis done by the Alaska Mental Health Board and Advisory Board on Alcoholism and Drug Abuse Staff

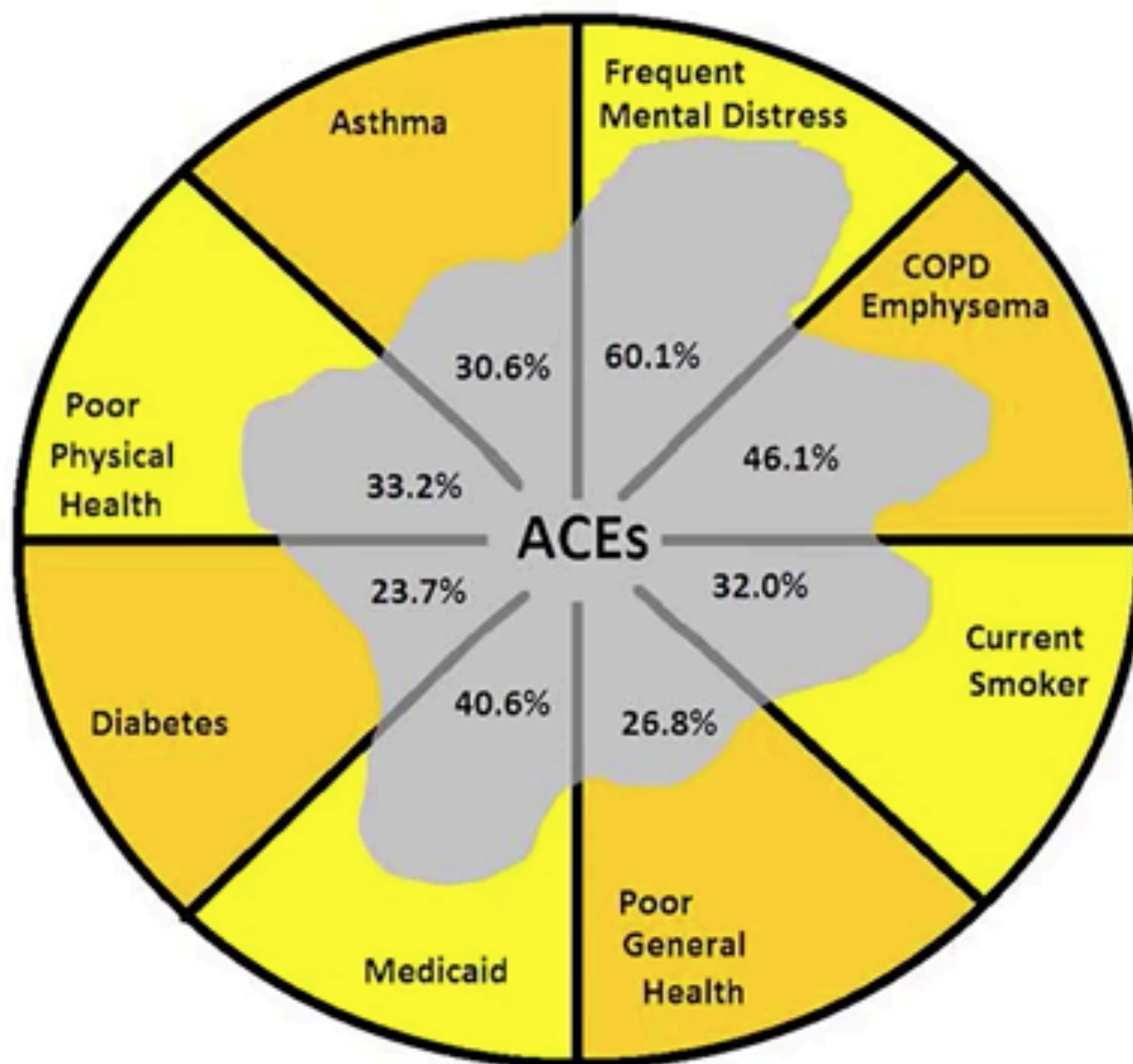
# Alaskan Children Who Experienced Bigotry or Racism by ACE Score



Source: Child and Adolescent Health Management Initiative (2012). "2011-2012 National Survey of Children's Health (2012), U.S. Department of Health and Human Services, Health Resources and Services Administration. Graphics and analysis done by the Alaska Mental Health Board and Advisory Board on Alcoholism and Drug Abuse Staff



# ACEs Impact - Alaska



**Source:** Alaska data from the 2013 Alaska Behavioral Risk Factor Surveillance System, Alaska Department of Health and Social Services, Division of Public Health, Section of Chronic Disease Prevention and Health Promotion

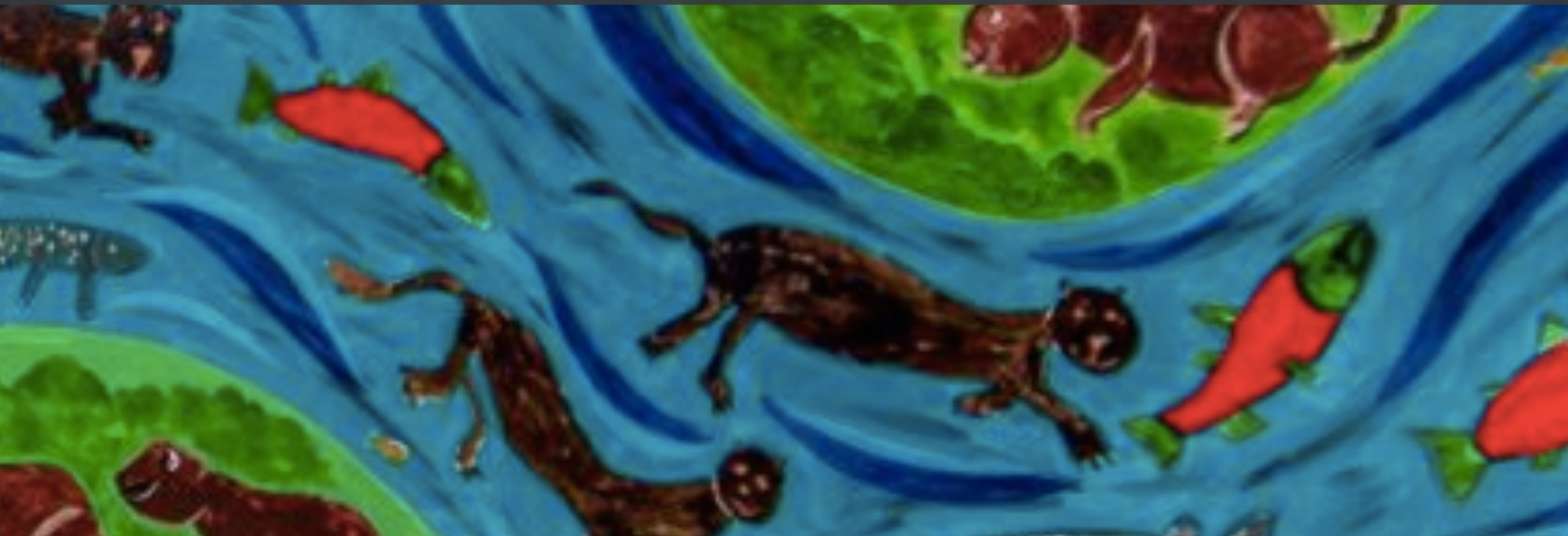
<b>Adverse Childhood Experience*</b>	<b>Alaska</b>	<b>Arkansas</b>	<b>Louisiana</b>	<b>New Mexico</b>	<b>Tennessee</b>	<b>Washington</b>
<b><u>Abuse Percentages</u></b>						
Emotional/Verbal	<b>31.0</b>	<b>24.3</b>	<b>21.1</b>	<b>28.1</b>	<b>19.2</b>	<b>34.9</b>
Physical	<b>19.1</b>	<b>14.1</b>	<b>10.5</b>	<b>19.5</b>	<b>12.9</b>	<b>18.1</b>
Sexual	<b>14.8</b>	<b>10.9</b>	<b>9.9</b>	<b>12.9</b>	<b>12.7</b>	<b>13.5</b>
<b><u>Household Dysfunction Percentages</u></b>						
Mental Illness in the Home	<b>21.9</b>	<b>17.0</b>	<b>16.6</b>	<b>19.4</b>	<b>17.1</b>	<b>24.3</b>
Incarcerated Family Member	<b>11.5</b>	<b>5.5</b>	<b>7.2</b>	<b>7.1</b>	<b>8.6</b>	<b>6.6</b>
Substance Abuse in Home	<b>33.8</b>	<b>25.5</b>	<b>26.6</b>	<b>29.9</b>	<b>28.3</b>	<b>32.7</b>
Separation or Divorce	<b>31.7</b>	<b>23.3</b>	<b>27.1</b>	<b>24.4</b>	<b>29.1</b>	<b>26.0</b>
Witnessed Domestic Violence	<b>18.7</b>	<b>15.1</b>	<b>14.5</b>	<b>18.9</b>	<b>17.1</b>	<b>16.6</b>

Source: Alaska data from the 2013 Alaska Behavioral Risk Factor Surveillance System, Alaska Department of Health and Social Services, Division of Public Health, Section of Chronic Disease Prevention and Health Promotion

Source: Five States Study data from the Centers for Disease Control and Prevention, *Adverse Childhood Experiences Reported by Adults — Five States, 2009*, <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5949a1.htm>



# PROTECTIVE FACTORS: RESILIENCY CAN TRUMP ACES



“IT WAS SUCH AN “AHA” MOMENT ...WE CAN EQUAL THE SIDES. I PROBABLY CANNOT DO TOO MUCH ABOUT THE RISK FACTORS, BUT I CAN ADD TO THE PROTECTIVE FACTORS AND THAT CAN BALANCE THE SCALE. I ALSO WAS FASCINATED BY THE DATA THAT SHOWED A STUDENT WITH HIGH RISK FACTORS AND HIGH PROTECTIVE FACTORS COULD OUTPERFORM A STUDENT WITH LOW RISK FACTORS BUT LOW PROTECTIVE FACTORS. AGAIN, IT IS PROOF THAT I CAN DO SOMETHING TO HELP AND I NO LONGER NEED TO FEEL FRUSTRATED.” - EDUCATOR









*If we carry  
intergenerational  
trauma (and we do),  
then we also carry  
intergenerational  
wisdom. Its in our  
genes and in our  
DNA.*

— Kazu Haga





*DIALOGUES:*  
Community Values  
Ways of Teaching and Learning  
Place Based & Culture Based Education  
School and Community Partnerships  
Ways of Life and Activities  
School Climate and Environment  
Opportunities and Leadership for Youth



QUESTION

> I have a strong sense of belonging to my culture.

**49 %**  
responded  
favorably

**0**  
from 2017  
School  
Climate &  
Connectedness  
Survey



QUESTION

> In general, my culture is an important part of my self-image.

**46 %**  
responded  
favorably

**▲ 2**  
from 2017  
School  
Climate &  
Connectedness  
Survey



QUESTION

> My school teaches about the history and culture of people who live in my community.

**58 %**  
responded  
favorably

**▲ 3**  
from 2017  
School  
Climate &  
Connectedness  
Survey



QUESTION

> My school values the language and culture of my family.

**50 %**  
responded  
favorably

**▲ 1**  
from 2017  
School  
Climate &  
Connectedness  
Survey



QUESTION

> My teachers make an effort to represent my culture in class lessons.

**32 %**  
responded  
favorably

**0**  
from 2017  
School  
Climate &  
Connectedness  
Survey



QUESTION

> I see my family's culture represented in class lessons, materials, posters, and art around the school, etc.

**31 %**  
responded  
favorably





PREVENTING TRAUMA  
HEALING FROM TRAUMA  
STRENGTHENING RESILIENCY



# ***STEPS ALASKA***

***Cradle to  
Career:  
Building the  
Pipeline***

***More than 40  
solutions  
carried out by  
25 partners in***

***Angoon,  
Hoonah,  
Hydaburg,  
Juneau, Kake,  
Klukwan, Sitka,***