



Visionary work. Meaningful impact.

January 28, 2021

Dear Representative Geran Tarr,

We're pleased to share our 2021 Economic and Demographic Factsheets with you and your staff! The University of Alaska Center for Economic Development (UA CED) creates these factsheets to provide easily accessible data for every Senate and House district in the state. We hope you find these to be a useful resource in your work on behalf of your district and the State of Alaska.

The attached factsheet contains key indicators relating to the economy, educational attainment, population, and use of social programs for your district, and the state as a whole. We compiled this data from the U.S. Census Bureau's American Community Survey (ACS), which is the freshest and most exhaustive available for state legislative districts. The Census Bureau collected this information on a rolling basis between 2015 and 2019, so it does not reflect conditions altered by the COVID-19 pandemic.

Additionally, we've also created a **mobile app version of these factsheets** that can be accessed from our website (www.ua-ced.org). You can use this to quickly access the data for any district from anywhere using your smartphone!

Please consider our center a resource at your disposal within our areas of expertise: Alaska's economy, economic development, and entrepreneurship. If you have a question we can address, please don't hesitate to reach out to me at nfklouda@alaska.edu or 907-538-4478.

On behalf of our team at UA CED, we thank you for your service to our great state.

Sincerely,

Nolan Klouda,

Executive Director



2021 Economic and Demographic Factsheet

House District 19 - Representative Geran Tarr
Mountainview

Income, Housing, and Employment	District	Rank*	Alaska
Median annual household income	\$55,061	38 of 40	\$77,640
Portion of income spent on housing	24%	4 of 40	21%
Poverty rate for all individuals	28%	3 of 40	11%
Poverty rate for children (under 18)	45%	1 of 40	15%
Percent aged 19-64 employed	72%	25 of 40	73%
Education and Internet	District	Rank	Alaska
Individuals age 25+ with high school diploma or higher	84%	38 of 40	93%
Individuals age 25+ with bachelor's degree or higher	20%	32 of 40	30%
Households with internet access	83%	26 of 40	86%
Population and Diversity	District	Rank	Alaska
Population	17,903	26 of 40	737,068
Individuals speaking a language other than English	34%	3 of 40	16%
Share of population that is non-white	67%	5 of 40	35%
Share of population that is Alaska Native (alone/in combination)	21%	9 of 40	20%
Health Care	District	Rank	Alaska
Individuals without health insurance coverage	11%	27 of 40	14%
Individuals with public health insurance coverage alone	43%	3 of 40	19%
Under age 19 using Medicaid/means-tested public coverage	79%	1 of 40	36%
Safety Net	District	Rank	Alaska
Households receiving SNAP/food stamps	32%	3 of 40	11%
Households with children under 18 receiving SNAP/food stamps	50%	2 of 40	16%
Households with Social Security Income	21%	22 of 40	23%
Children under 18 in households receiving public assistance	62%	1 of 40	23%

*Rank: 1 indicates the largest value, not necessarily the most favorable

Source: American Community Survey, 2015-2019

www.ua-ced.org/legislative-fact-sheets

February 20, 2021



Rep. Geran Tarr
120 4th St, Rm 3
Juneau, AK 99801

Dear Rep. Tarr

Children are our most precious resource. They make up 25% of Alaska's population and 100% of our future. Unfortunately, many of Alaska's children are suffering. Alaska has one of the highest rates of child abuse and neglect, per capita, in the nation. This trend is costing Alaska important human capital and negatively impacting our economics.

Alaska Children's Trust is dedicated to providing you with the most up-to-date statistics on the health and wellbeing of Alaska's children and families. Enclosed are two reports. The first is a report that quantifies the economic repercussions of child abuse and neglect for our state. In 2019 alone the economic impact of child abuse and neglect was over \$700 million. The second report is the Alaska Children's Budget. The Children's Budget examines the state FY 2020 budget and the past ten years, to show how Alaska has or has not been investing in children and families. The report shows our investment in children and families through the operating budget is down by 3 percent, compared to down by 95 percent in the capital budget.

Child abuse and neglect is directly impacting our state's finances in addition to harming the future leaders of Alaska. We know that your work, especially this year, is vastly complicated by our state's budget deficit. Finding funds to appropriate to preventative measures is no easy feat but know that investing dollars into our children and families now will drastically lessen our state's economic burden in the future.

To read the full report, go to our website and find it the Publications tab. We encourage you to keep these statistics in mind as you move forward with the legislative session and, as always, reach out to us for any data or analysis pertaining to legislation that effects Alaska's children and families. Together, we can prevent child abuse and neglect.

Sincerely,

A handwritten signature in black ink, appearing to read "TJ Storrs", with a horizontal line drawn through it.

Trevor J. Storrs
President & CEO

ECONOMIC IMPACTS OF CHILD ABUSE IN ALASKA

Alaska Children's Trust

Many look at the effects of child abuse with a short-term lens, leaving out the detrimental effect to victims that can last a lifetime. These effects not only hurt the health and quality of life of the individual, but also impose costs on society. In this report we quantify the costs of child abuse on the state of Alaska for fiscal year 2019.

Two methods for quantifying the lifetime economic costs of child abuse and neglect

The human capital approach
Values an individual life based on
lifetime earning potential.

The value per statistical life/ quality-
adjusted life-years (VSL/QALY) approach
Includes a dollar value that quantifies
mortality and quality of life.

Total for each non-fatal child abuse case in 2019



\$300,200

Human Capital



\$968,500

VSL/QALY

Total economic cost of all 3,139 cases of child abuse

\$710
million

Human Capital



\$2.3
billion

VSL/QALY





Special education \$21,869 per victim

Child maltreatment victims often experience delays in their educational progress, requiring special education services more frequently. The increased special education costs due to child abuse and neglect presently value \$21,869 per victim or nearly \$51 million for all victims in 2019.



Health care \$86,044 per victim

Victims of child abuse and neglect experience more health complications than the general population. For children, each victim incurs health care costs of \$5,637 per year above average. As adults the added health costs are \$1,036 per victim annually. The total of these expenses is \$86,044 per victim and \$202 million for all victims in 2019.

Each child abuse case costs Alaska \$300,200, or **\$706 million total.**

When using the VSL/QALY approach and also accounting for mortality and quality of life, that number skyrockets to \$968,507 per victim, resulting in **\$2.3 billion** in spending/ losses.



Child welfare \$14,928 per victim

Government agencies spend resources investigating maltreatment reports, placing children in foster homes, and taking other protective actions. These costs had a present value of \$14,928 per victim in 2019, and over \$35 million in total.



Quality of life losses \$833,168 per victim

Intangibles like emotional anguish and quality of life are difficult to measure. Replicating previous approaches, we estimate that each victim of child abuse faces \$833,168 in reduced quality of life, or **\$1.96 billion** for all cases statewide.

In 2019 alone, there were **3,139 cases**
of child abuse and neglect in Alaska.

Each case leads to thousands of dollars of state
spending, loss of potential revenue, and
diminished quality of life. The key areas are:



Criminal justice



Special education



Health care



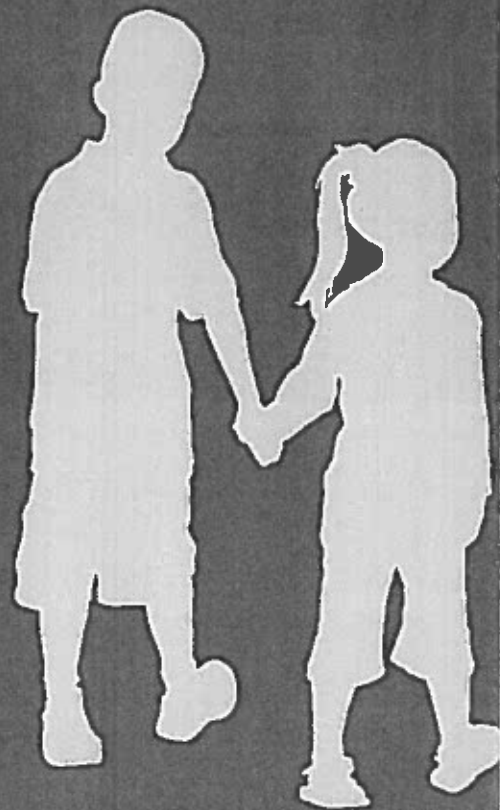
Quality of life



Child welfare



Productivity loss



Criminal justice \$12,499 per victim

Children who experience abuse or neglect are more likely to be arrested and charged with crimes, both as juveniles and adults.

This leads to increased costs to police departments, courts, and correctional systems. The value of these costs is \$12,499 per victim and over \$29 million total.



Productivity losses \$164,861 per victim

Abuse or neglect in childhood is correlated with decreased earning power over the course of a lifetime.

Adjusting for inflation, it is estimated that between the ages of 18 and 64, victims of maltreatment earn \$6,768 less than their peers each year. The total economic cost for all victims from lost productivity is \$388 million.

Fatal cases of child abuse by the numbers

Fatal child abuse cases are less frequent than nonfatal cases, but extremely devastating to families and communities. These cases typically also have high associated medical care costs and huge productivity losses.

Human capital approach

Medical care costs per fatality

\$16,531

Productivity losses per fatality

\$1,475,829

Total economic loss for all fatalities

\$3.3 million

VSL/QALY approach

Medical care costs per fatality

\$16,531

Value per statistical life lost

\$18.2 million

Total economic loss for all fatalities

\$40 million

About the study: This study, *Economic Costs of Child Abuse and Neglect in Alaska in 2019* by Nolan Klouda, MPA, CECD, draws from a body of prior research and adopts the methodology of Fang et al. (2012) and replicated by Wood and Parrish (2019) while providing greater specificity on cost factors specific to Alaska. For more information on the methodology of this study and the sources it referenced, please visit: www.alaskachildrenstrust.org/economiccostsofchildabuse