

# 2019-2021 Community Needs Assessment

Six-Month Update



Rural Alaska Community Action Program, Inc.  
Healthy People, Sustainable Communities, Vibrant Cultures





## Six Month Update to the 2019-2021 Community Needs Assessment

### **Rural Alaska Community Action Program**

Ted Angasan, President, Board of Directors  
Patrick Anderson, Chief Executive Officer

Carla Burkhead, Principal Author

The author would like to thank everyone at Rural Alaska Community Action Program for assisting in the development of this report including those employees who participated in interviews and data collection. Acknowledgements are also extended to the members of Alaska's federally recognized tribes who took the time to participate in the Tribal Housing Needs survey. This report would not have been possible without their participation

731 E 8<sup>th</sup> Avenue  
Anchorage, Alaska 99501  
[www.ruralcap.com](http://www.ruralcap.com)



Table of Contents

Executive Summary.....	4
Introduction to the Six Month Update to the 2019-2021 Community Needs Assessment.....	7
Research Methodology .....	9
Key Indicators of Need .....	10
Regional Assessments .....	19
Northern Region .....	20
Southcentral Region.....	35
Interior Region .....	50
Gulf Coast Region.....	66
Southwest Region .....	82
Southeast Region .....	98
Housing Needs Survey .....	119
Homelessness Assistance Assessment.....	122
Conclusions .....	123
Works Cited.....	125



## Executive Summary

At the core of RurAL CAP's community action is a strong commitment to help all Alaskans overcome poverty. Poverty creates numerous access barriers to quality of life necessities including food, shelter, healthcare, and a sense of belonging. The 2019-2021 RurAL CAP Community Needs Assessment Six Month Update provides a portrait of the current state of poverty as experienced by the people living in RurAL CAP's statewide service area. It also provides valuable decision-making information for the agency and satisfies the Federal Community Service Block Grant Act's requirement for CAP agencies to be results oriented by assessing the poverty related needs of their service areas every three years.

According to the US Census 2012-2016 American Community Survey official poverty measure, at least 10% or 72,826 Alaskans live in poverty, mostly in rural communities. RurAL CAP believes this is a conservative estimate, and only tells part of the story faced by lower-income people living in Alaska. It does not take into account the many high-costs associated with subsistence lifestyles, increased living expenses in remote villages, and other factors which may influence access to decent housing, adequate nourishment, and overall health and wellness. In response, RurAL CAP has chosen to go beyond the basic census definition of poverty and take a more comprehensive approach, exploring the depth and breadth of poverty by focusing on seven agency directed poverty indicators that include population dynamics, income, employment, education, housing, food security and health & wellness.

The 2019-2021 RurAL CAP Community Needs Assessment Six Month Update is an administrative update of the original RurAL CAP 2019-2021 Community Needs Assessment. Based on reviewer feedback, the update performs additional research into the status of RurAL CAP's service regions. The report specifically updates the Southwest regional assessment to include newly identified census data on the Kusilvak Census area, adds additional data on Head Start and Early Head Start services, and includes a map of the RurAL CAP service regions.

The overall results of the update remain consistent with the previous needs assessment, except the Southwest Region now has the highest percentage of people living with income poverty rather than the second highest (23% v 21%, outpacing the Northern region's 21% income poverty). Thus, the update continues to reveal:

- The largest percentage of families with children live in the Northern region (55%) where annual unemployment rates are the highest (12%) – these rates are more than three times the national average, this area also has the largest percentage of substandard housing (56%).
- Elders age 65+ comprise the majority of those experiencing a disability throughout all service areas; the largest disabled population lives in the Gulf Coast region (13% of population).
- The largest percentage of veterans live in the Interior region (15%).
- A strong link appears to exist throughout the regions between being female and experiencing income poverty and being a minority Alaska Native, Black, Native Hawaiian/Pacific Islander or some other race.
- The highest percentage of the population without a high school diploma is in the Southwest region (16%) where the highest percent of people report poor general health (19%).
- Not having a high school diploma appears strongly linked to being part of a minority race throughout the regions.





- The four greatest housing needs reported by Alaskan Native Tribes are: build more new housing, renovate or weatherize existing housing, build more homes for the young/newly married people and build more affordable housing.
- A disproportionate amount of homeless assistance exists between urban and rural Alaska.
- The highest percentage of those experiencing food insecurity are in the Southwest (20%).

### Northern Region

The Northern region—Nome Census, North Slope Borough and Northwest Arctic Borough— exhibits the second largest percentage of those living in poverty (21%) mostly Alaskan Native and female, the highest unemployment rate (12%), the highest percentage of substandard housing (56%) and the highest percentage of families with children (55%). This region has the second highest percentage of those without a high school diploma (15%), whom are mostly female and Alaskan Native, and the second highest percentage of those with poor general health (18%).

### Southcentral Region

The Southcentral region—Anchorage Municipality and Matanuska-Susitna Borough—exhibits 8% of the population living in poverty, mostly Black and female. It has the second largest percentage of substandard housing (33%), the second highest percentage of those with a disability (the majority of whom are elders) and the second highest percentage of veterans (14%). Unemployment in this region is higher than the national average (7% vs 4%).

### Interior Region

The Interior region—Denali Borough, Fairbanks North Star Borough, Southeast Fairbanks Census and Yukon-Koyukuk Census— exhibits 9% of the population living in poverty, mostly Alaska Native and female. The area also has the largest percentage of veterans (15%) and unemployment is higher than the national average (8% vs 4%). Approximately 40% of housing is substandard.

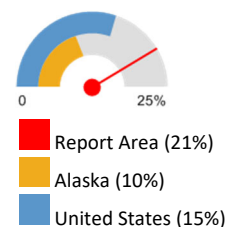
### Gulf Coast Region

The Gulf Coast region—Kenai Peninsula Borough, Kodiak Island Borough and Valdez-Cordova Census—exhibits 10% of the population living in poverty, mostly females reporting some other race. The region has the highest percentage of people living with a disability (13%), most of whom are elders, and approximately 31% of the housing is substandard.

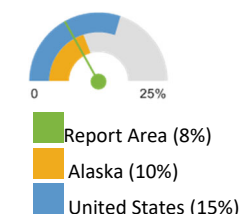
### Southwest Region

The Southwest region—Aleutians East & West, Bethel Census, Bristol Bay Borough, Dillingham Census, Kuslivak and Lake & Peninsula Census—exhibits the highest percentage of those living in poverty (23%) and the second highest unemployment rate at 10.2. The region has the highest percentage with no High School Diploma (16% mostly Alaska Native), the second highest food insecurity (20%) and the second highest for poor general health (19%). It is the second highest for families with children (51%), 47% of the housing is substandard.

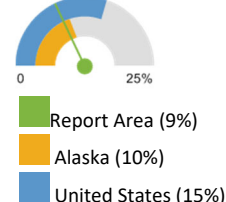
Northern Percent in Poverty



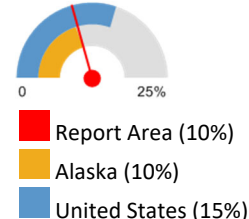
Southcentral Percent in Poverty



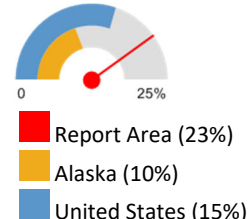
Interior Percent in Poverty



Gulf Coast Percent in Poverty



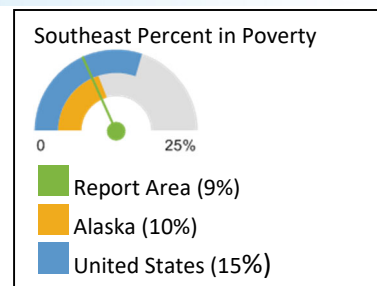
Southwest Percent in Poverty





### Southeast Region

The Southeast region—Haines, Hoonah-Angoon, Juneau, Ketchikan, Petersburg, Prince of Wales-Hyder, Sitka, Skagway, Wrangell, and Yakutat—exhibits 9% of the population living in poverty, mostly female Hawaiian Native/Pacific Islanders. The region has 8% unemployment and 6% have no High School diploma. Approximately 30% of the housing is substandard.



Based on the findings of this needs assessment, RurAL CAP can maximize the effectiveness of its anti-poverty programs by strategizing priorities related to:

- Elders throughout RurAL CAP's service areas.
- Families with children in the Northern region.
- Households that recently experienced a migration event in the Interior region.
- Programs that serve veterans in the Interior region.
- Programs that support the income needs of minority groups associated with being Alaska Native/American Indian, Black, Pacific Islander/Native Hawaiian or Some other Race throughout RurAL CAP's service areas.
- Programs that support the needs of women living with income poverty.
- Programs that serve the needs of those living with income poverty in the Northern region.
- Unemployed individuals living in the Northern Region.
- Best practices being used in areas with lower unemployment rates than Alaska.
- Programs that support the education needs of minority groups associated with being Asian, Alaskan Native, Pacific Islander/Native Hawaiian and Some other Race.
- Programs that address the education needs of those in the Southwest region.
- Reducing the levels of substandard housing in the Northern region.
- Exploring opportunities to equalize homeless assistance between urban and rural regions.
- Reducing the levels of food insecurity in the Southwest region.
- Improving the general health of those living in the Southwest region.



## Introduction to the Six Month Update to the 2019-2021 Community Needs Assessment

For over fifty years RurAL CAP has been helping all Alaskans overcome the hardship brought about by poverty. With a staff of over 600 people we are the largest private nonprofit in the state with the most diversified approach to poverty reduction. We currently operate with a \$30 million budget that employs over 600 people in 55 communities. Our mission aims to promote healthy people, sustainable communities and vibrant cultures through four core divisions focused on childhood education, community health and well-being, supportive housing, and quality affordable housing.

RurAL CAP is a mission-driven organization that strategically plans its community action. We are governed by a 24-member Board of Directors that represent the voices of those we serve in both urban and rural Alaska. Our daily operations are guided by a lean-minded management team that embraces results-oriented program outcomes and accredited programs.

This six month update of the 2019-2021 Community Needs Assessment considers additional research into the status of RurAL CAP's service regions. Based on reviewer feedback, the report updates the Southwest region to include the Kusilvak Census area, includes specific data on the Head Start and Early Head Start services available in each of the six regions, and adds a map of the boundaries for each of the six regions.

The purpose of the needs assessment is to identify the poverty related needs of the communities we serve so we can plan and prioritize our services using an evidence-based approach. RurAL CAP recognizes that poverty can create multiple barriers to obtain life essentials such as food, shelter, education, healthcare and a sense of community belonging. Thus, it is necessary we take a holistic and methodical approach to planning our social services. The 2019-2021 Community Needs Assessment is a tool RurAL CAP uses to identify the needs of those living in our communities so we can prioritize our poverty reduction strategies.

According to the US Census Bureau's official poverty measure at least 10% or 72,826 Alaskans live in poverty, mostly in Alaska's rural communities. We believe this is a conservative estimate and tells only part of the story necessary to illustrate the scale of Alaska's needs. Instead, we prefer to use an expanded set of need-based indicators to understand the extent of poverty in our communities. Thus, to complete this assessment we looked at multiple indicators of poverty. Needs were captured by exploring population dynamics, income poverty, employment, housing, education food security and health & wellness. We reviewed the entire state of Alaska, breaking it up into six distinct regions including the Northern, Southcentral, Interior, Gulf Coast, Southwest, and Southeast.

The updated report findings remains consistent with the previous report, except, the Southwestern region now has the highest percentage of people living in poverty rather than the second highest. Our updated report findings reveal that poverty remains a formidable problem in each region, but, the specific manifestations of the problem vary.

- The Northern Region (Nome Census, North Slope Borough and Northwest Arctic Borough) exhibits the second largest percentage of those living in poverty (21%) mostly Alaskan Native and female, the



highest unemployment rate of 12, the highest percentage of substandard housing (56%) and the highest percentage of families with children (55%). This region has the second highest percentage of those without a High School diploma (15%) mostly female and Alaskan Native and the second highest percentage of those with poor general health (18%).

- The Southcentral region (Anchorage Municipality and Matanuska-Susitna Borough) exhibits 8% of the population living in poverty, mostly Black and female. It has the second largest percentage of substandard housing (33%), the second highest percentage of those with a disability (the majority of whom are elders) and the second highest percentage of veterans (14%). Unemployment in this region is higher than the national average (7% vs 4%).
- The Interior region (Denali Borough, Fairbanks North Star Borough, Southeast Fairbanks Census and Yukon-Koyukuk Census) exhibits 9% of the population living in poverty, mostly Alaska Native and female. The area also has the largest percentage of veterans (15%) and unemployment is higher than the national average (8% vs 4%). Approximately 40% of housing is substandard.
- The Gulf Coast region (Kenai Peninsula Borough, Kodiak Island Borough and Valdez-Cordova Census) exhibits 10% of the population living in poverty, mostly females reporting some other race. The region has the highest percentage of people living with a disability (13%), most of whom are elders, and approximately 31% of the housing is substandard.
- The Southwest region (Aleutians East & West, Bethel Census, Bristol Bay Borough, Dillingham Census, Kusilvak and Lake & Peninsula Census) exhibits the highest percentage of those living in poverty (23%) and the second highest unemployment rate at 10.2. The region has the highest percentage with no High School Diploma (16% mostly Alaska Native), the second highest food insecurity (20%) and the second highest for poor general health (19%). It is the second highest for families with children (51%), 47% of the housing is substandard.
- The Southeast region (Haines, Hoonah-Angoon, Juneau, Ketchikan, Petersburg, Prince of Wales-Hyder, Sitka, Skagway, Wrangell, and Yakutat) exhibits 9% of the population living in poverty, mostly female Hawaiian Native/Pacific Islanders. The region has 8% unemployment and 6% have no High School diploma. Approximately 30% of the housing is substandard.

As a result of this study RurAL CAP can clearly see that poverty related needs continue to exist throughout the communities we serve. Using this information we can apply a needs based prioritization to our program enhancements while practicing Results Oriented Management and Accountability practices (ROMA) recommended for Community Service Block Grant eligible entities to enhance the anti-poverty effectiveness of community action.





## Research Methodology

The 2018 community needs assessment is guided by the underpinning question: What are the current needs of those living in poverty in RurAL CAP's service regions? To answer this question, this needs assessment compared data from a wide variety of resources including housing surveys of rural communities, existing community reports, secondary data sets available through the U.S. Census Bureau and key informant interviews from community residents. The assessment used a distinct set of community need indicators for the U.S., Alaska and each of RurAL CAP's six regions: Northern, Southcentral, Interior, Gulf Coast, Southeast and Southwest. Regions were defined using the Alaska Department of Labor and Workforce Development economic boundaries.

The conceptual framing of this needs assessment is mapped in figure 1. The concept map shows how poverty is theoretically influenced by low levels of income, employment and life necessities such as food, housing and health care. Poverty researchers refer to these areas as essential domains which provide equalization, prosperity and subsistence within a community (Townsend, 2010). Applying this theory of poverty allowed us to explore the needs of our service areas relative to poverty using a set of need indicators specific to RurAL CAP e.g. population, income poverty, employment, housing, education, food, health & wellness. These community need indicators are based on a review of community action literature through the Community Commons Institute for People, Place and Possibility<sup>1</sup>. The indicators chosen also integrate well with the National Performance Indicators<sup>2</sup> recommended for CSBG Eligible Entities including RurAL CAP.

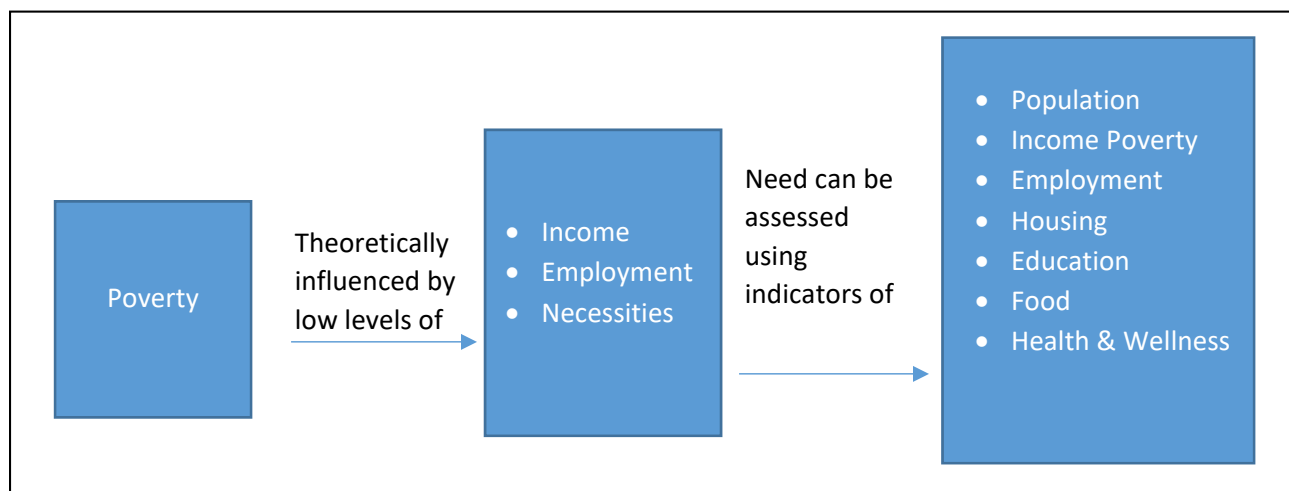


Figure 1 Concept map for 2018 RurAL CAP Community Needs Assessment

<sup>1</sup> Data and maps provided by the Institute for People, Place and Possibility are available for review at <https://www.communitycommons.org/>

<sup>2</sup>The CSBG National Performance Indicators are available for review at: [http://www.nascsp.org/data/files/csbg\\_is\\_survey/csbgis\\_npi\\_instructions\\_nascsp\\_2015.pdf](http://www.nascsp.org/data/files/csbg_is_survey/csbgis_npi_instructions_nascsp_2015.pdf)



## Key Indicators of Need

The 2018 RurAL CAP Community Needs Assessment applied seven indicators of community need: population, income poverty, employment, housing, education, food, health & wellness. Each indicator was chosen because previous quantitative reports and qualitative interviews show these indicators offer helpful information on the present causes and conditions of poverty. The following section describes each indicator.

### Population

Looking at population indicators is important to assessing regional needs because changes over time and larger than average representation of certain population groups play a determining role in the types of programs RurAL CAP should provide. Based on previous reports by the State of Alaska Department of Labor and Workforce development we know that Alaska's population is expected to grow 18% between 2015 and 2045.<sup>3</sup> We also know that the elder population aged 65 or older is growing the fastest in Alaska (86% growth rate) followed by children and youth aged 0-19 (19% growth rate) and adults aged 20-64 (13% growth rate) and Alaska has the highest gross migration rate in the nation (12%) of people move in and out of the state compared to the national average of 5% elsewhere in the nation (Sandberg, 2018). Therefore, to understand population dynamics in greater detail we chose to look at indicators of total population, total population by age group, total population by race, families with children, changes in geographic mobility and the size of vulnerable populations of veterans and the disabled.

### Income Poverty

In interviews with RurAL CAP front line workers about the causes and conditions of poverty we learned that low income referred to as income poverty is creating material hardship. The following excerpt articulates the income-poverty condition that exists:

*"Poverty to me out in the villages is when I see people not having running water or having to use the honey bucket system for toilets or just not finding a home to rent. There is a lot of overcrowding in houses, there will be 12 people living in a 3 bedroom house. When a few people suffer from poverty in the villages we all suffer, because everyone has to help each other out, so those of us who can't get what they need, we have to go get it for them, so the whole community has to work harder. So, the greatest needs of those living in poverty in rural Alaska are finding jobs and housing. People should have opportunities to do things they want to do and to enjoy life in rural Alaska."*<sup>4</sup>

Income poverty is a key driver of life expectancy and quality of life because it causes people to struggle to afford life necessities such as housing, food and medical care. Families who experience even brief periods of income poverty are shown to feel greater hardship than those who do not (Iceland & Bauman, 2007). Poverty thresholds provide a useful yardstick to explore the amount of income need that exists in a community. For this assessment we used the U.S. Census poverty thresholds reported as

---

<sup>3</sup> Alaska population projections are available from the State of Alaska Department of Labor and Workforce Development at <http://live.laborstats.alaska.gov/pop/projections/pub/popproj.pdf>

<sup>4</sup> Personal conversation Albert Rommer, May 4, 2018, resident of Kipnuk, AK in RurAL CAP's Northern Service Region and RurAL CAP Field Support Technician



100% of the Federal Poverty Level (FPL) to assess the amount of regional income poverty that exists among people of different genders and races in Alaska (see figure 2).

RurAL CAP is well aware of the limitations to using the U.S. Census Bureau's income threshold approach to assess poverty, which vary by family size and composition<sup>5</sup>. First, the thresholds look at domestic-income to assess the ability of a family to meet its needs and do not include unmarried partner or unrelated income. Second, the thresholds do not include regional cost-of-living differences that are known to exist in Alaska and Hawaii. Finally, the threshold requires a comparison based on income that does not include wealth, debt, access to credit, barter, goods received free (e.g. subsistence foods) or public goods from the Government. At this point in time, however, the poverty threshold data is the most administratively accessible for RurAL CAP. It allows us to use nationally-representative Census products to perform longitudinal comparisons of community need over time. It also allows us to use income data that is consistently recorded at regular intervals.

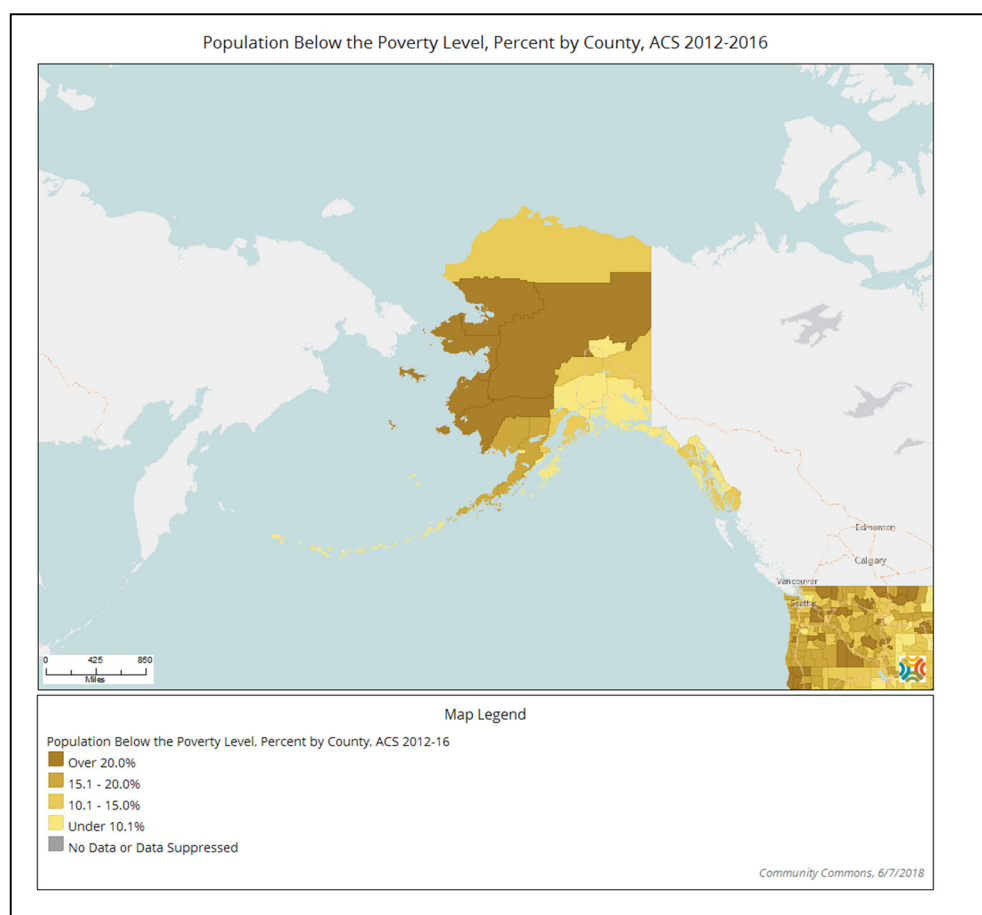


Figure 2 Poverty Levels in RurAL CAP's Service Regions, data from ACS 5-YR 2012-2016

<sup>5</sup> The thresholds used for this report are based on 2016 estimates and are available for review at <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html>



### Employment

In interviews with RurAL CAP front line workers about the causes and conditions of poverty in our service regions we learned that unemployment is creating barriers to quality of life. The following excerpt articulates the unemployment condition that exists:

*“People living in poverty in Alaska need to be able to access careers and jobs. There is just so little to do. If you leave and go to Anchorage you can’t guarantee you will have the skills to get a job that pays enough to make a difference. It would be great if people could get vocational training and skills that could help get them a job. Most young kids don’t know what to do, they haven’t even dreamed of what to do.”<sup>6</sup>*

Unemployment can lead to poor health, financial instability and increased barriers to quality of life necessities such as insurance coverage, medical care, nutritious food, education and quality housing. Previous reports on unemployment by the U.S. Bureau of Labor Statistics show the 5-year unemployment rate is considerably higher in Alaska (7.7%) than the rest of the U.S. (4.6%) indicating different social and economic challenges for the state than the rest of the nation (see figure 3). Thus, to assess the employment needs for RurAL CAP’s regions we looked at average annual unemployment rate.

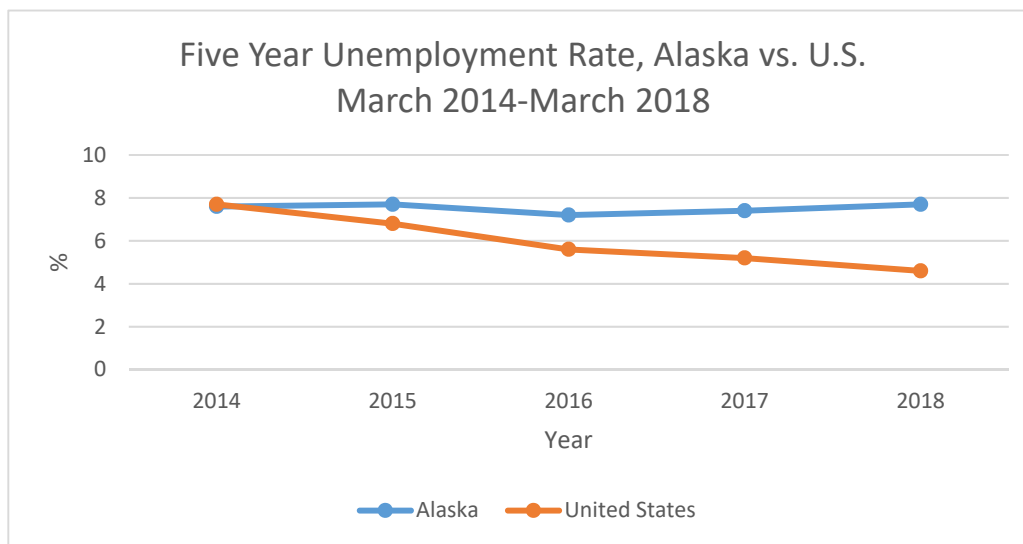


Figure 3 Unemployment Rate in Alaska and U.S., data from Bureau of Labor Statistics March 2014-March 2018

### Education

Education attainment is a core indicator of positive quality of life outcomes. Research shows that the lack of a High School diploma is a powerful predictor of life expectancy (Muller, 2002). Because of the profound connection between quality of life and a High School diploma we chose to explore regional education need relative to the percentage of community members who do not have a High School Diploma. Preliminary data showed that a variety of need exists relative to achieving a High School

<sup>6</sup> Personal interview with Brad Smith, May 4, 2018, seasonal resident of Kotzebue, AK in RurAL CAP’s Northern service region, and RurAL CAP Weatherization Field Supervisor <sup>6</sup>





diploma in RurAL CAP's service areas (see figure 4), therefore we chose to explore the lack of a High School diploma to assess need in our regions.

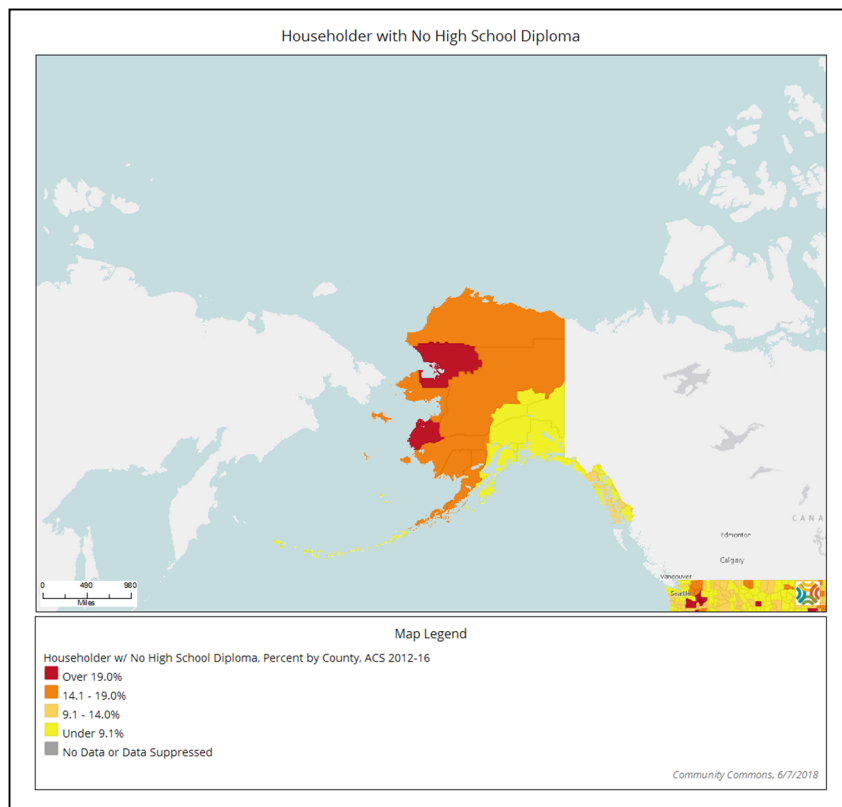


Figure 4 Householder with No High School Diploma, data from 2012-2016 ACS 5-Yr

### Housing

In interviews with RurAL CAP front line workers and key informants about the causes and conditions of poverty in our service regions we learned that substandard housing and homelessness assistance is creating barriers to quality of life. The following excerpt articulates the housing conditions that exist in our regions:

*"People need more housing, families are moving in together and they need places to live. My cousin lives with his family, his son and his family and his daughter and her family-- 15 people living in one house. It's a three bedroom 20x40 house and it needs to be fixed up".<sup>7</sup>*

*"In the villages the needs for more houses are astronomical, you can have 20 people living in a house in horrible quality. The people escape the overcrowding by moving to the Hub and getting a job as a*

<sup>7</sup> Personal Interview, Leemon Carl May 4, 2018 resident of Kipnuk, AK, RurAL CAP's Northern service region, and RurAL CAP Weatherization Field Technician



*healthcare worker at the hospital but then they can't afford the housing so they flip from experiencing overcrowding to experiencing unaffordability.”<sup>8</sup>*

*“In the true rural areas it's a lack of roofs and until we can figure out how to build more houses up there we're not going to be able to address the problem. Population is growing—it's tripling and hub communities are magnets for the homeless.”<sup>9</sup>*

Housing is an important quality of life necessity. Communities that have a high level of substandard housing experience greater barriers to employment, income and life necessities. Much of the state exhibits high percentages of substandard housing (see figure 5). A substandard home is one that contains at least one of the following deficiencies: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities 3) with 1 or more occupants per room (overcrowded) 4) selected monthly owner costs as a percentage of household income are greater than 30% and 5) gross rent as a

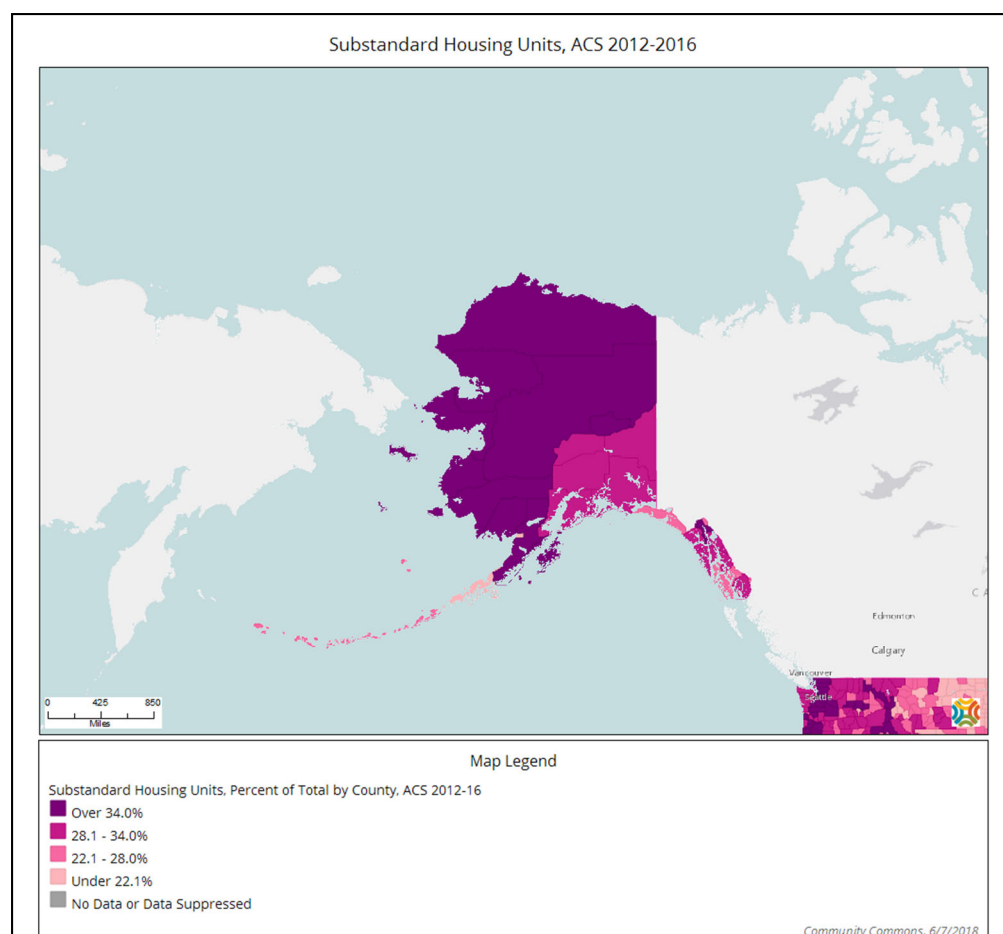


Figure 5 Substandard Housing in Alaska

<sup>8</sup> Personal interview with Sue Steinacher, Nome Emergency Shelter March 23, 2018

<sup>9</sup> Personal interview with Brian Wilson, Executive Director Alaska coalition on Housing and Homelessness, March 16, 2018



percentage of household income greater than 30%. Therefore, we chose to explore the amount of substandard housing as a condition of poverty for this needs assessment.

#### **The Housing Needs of Tribal Alaska**

The regional analysis of RurAL CAP's service areas shows that a strong link exists between substandard housing and Alaskan Native/American Indians. Thus, in addition to exploring substandard housing we also performed a housing needs survey among Alaska's 224 Federally Recognized Tribes.

#### **Homeless Assistance in Alaska**

The ultimate form of housing need exists among those who are without housing. Homelessness presents a significant challenge for RurAL CAP to achieve its anti-poverty mission to promote healthy people, sustainable communities and vibrant cultures. Thus, we chose to look at the amount of homelessness assistance in our regions.



### Food Security

The measure of food insecurity contains useful information about the living standards and health of a community. Food insecurity is a household-level economic and social condition defined by the USDA as the inability to meet food needs during at least 7 months of the year. The food insecurity measure is based on the 2014 Map the Meal Gap hunger study<sup>10</sup> by Feeding America where questions were asked about how much an individual worries about food running out and if food reduction was made because of lack of money (see figure 7).

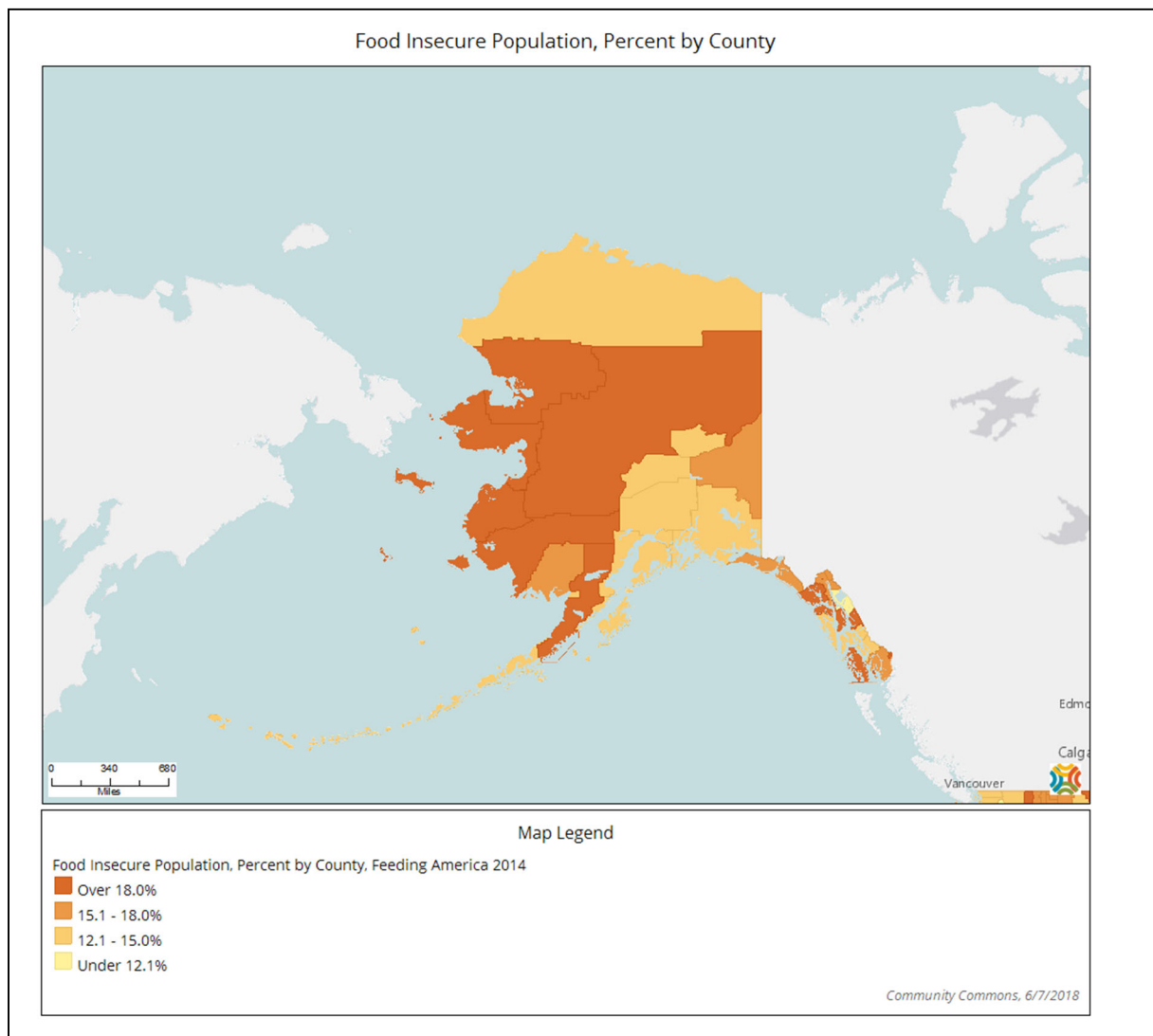


Figure 6 Food Insecurity in Alaska, data from Feeding America Map the GAP data 2014

<sup>10</sup> The Map the Gap food study is available at <http://map.feedingamerica.org/county/2014/overall>





### Health & Wellness

#### County Health Rankings

To assess the health and wellness needs of a community, this assessment incorporates estimates from the Alaska County Health Rankings (CHR) report<sup>11</sup> and the self-reported estimates of adult general health characterized by the Poor General Health indicator.

County Health Rankings are aggregated by the Robert Wood Johnson Foundation and based on a calculation that weights and ranks 30 specific area-level measures within the domains of Health & Wellness. The outputs of the calculation are two indicators called Health Outcomes and Health Factors. Health Outcomes are a combination of measures relative to life expectancy and quality of life using data on premature death, fair health, poor physical health, poor mental health and low birthweight. The Health Factors indicator is more relative to health behaviors and includes measures of tobacco use, diet & exercise, alcohol & drug use, sexual activity, access to care, quality of care, education, employment, income, family & social support, community safety, air & water quality and housing & transit. The rankings of Health Outcomes and Health Factors for Alaska are between 1—25 with higher ranks, e.g. 1 or 2, considered the “healthiest” (see figure 8).

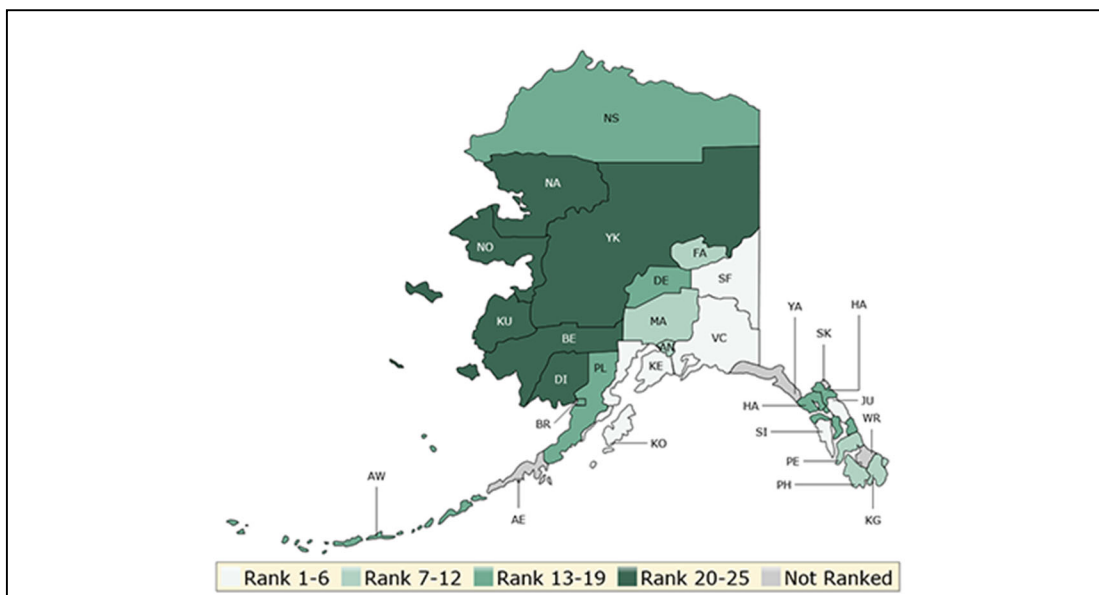


Figure 7 Health Rankings by Community, data from County Health Rankings

<sup>11</sup> The complete report on Alaska’s County Health Rankings is available at <http://www.countyhealthrankings.org/app/alaska/2018/overview>



### Poor General Health

In addition to County Health Rankings, we also assessed the general health of Alaskans. The Poor General Health indicator is a self-reported measure of having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?" This indicator is relevant because it is a measure of general poor health status. In Alaska, 13% of the population or 64,840 people reported poor general health compared to 16% in the Nation (see figure 9).

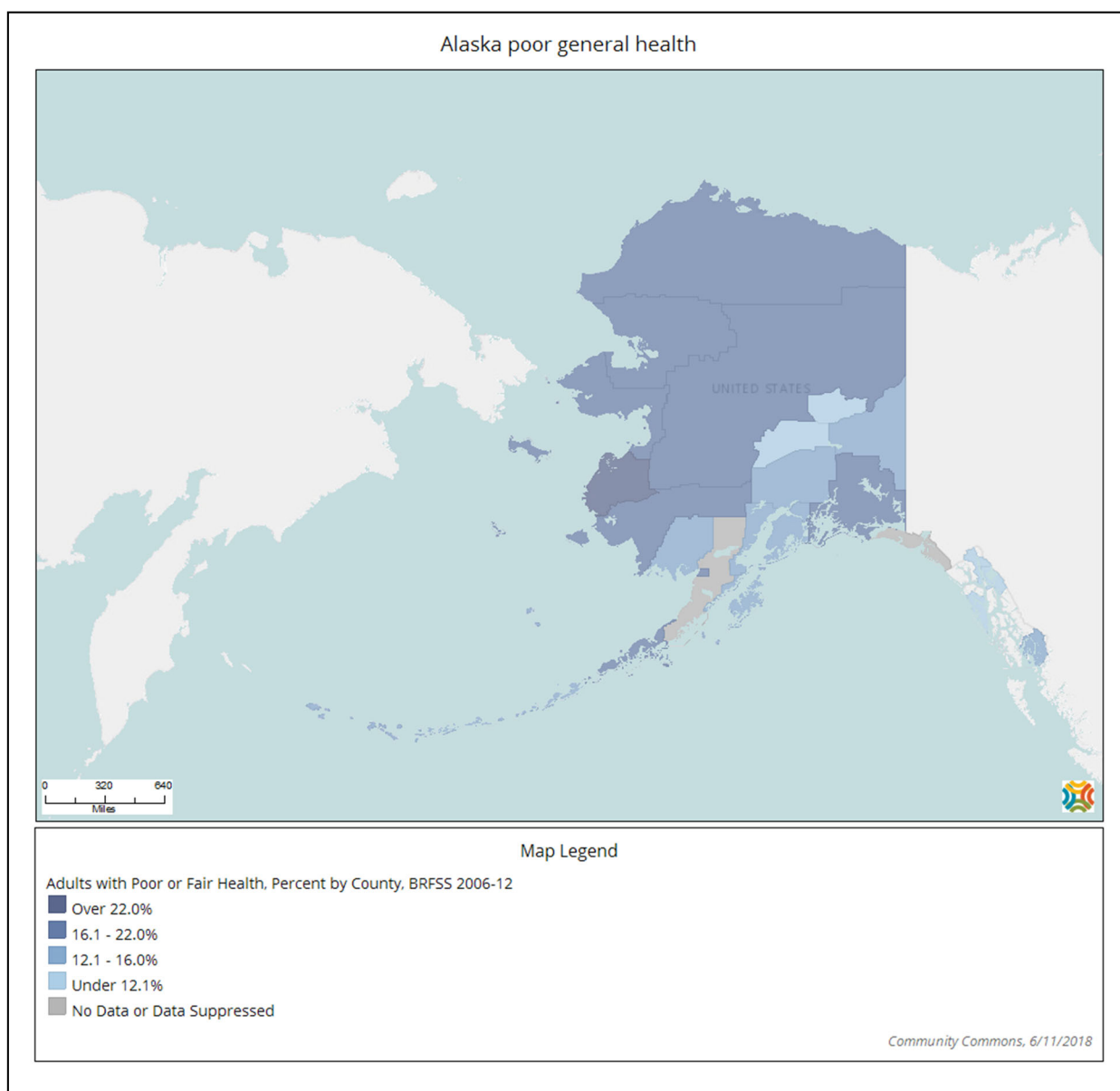


Figure 8 Poor General Health in Alaska, Center for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2006-2012



### Regional Assessments

RurAL CAP serves the entire state of Alaska thus it must manage its CSBG resources carefully. There are six distinct regions RurAL CAP serves: Northern, Southcentral, Interior, Gulf Coast, Southeast and Southwest. With the exception of the Southcentral region, the areas are entirely rural and sparsely populated with densities of 1 or fewer people per square mile (the only urban region is Southcentral with a population density of 15 people per square mile). The following section provides an in-depth exploration of the current indicators of need for low-income Alaskan's living in RurAL CAP's six geographic regions. Information to inform the assessment came from the U.S. Census Bureau American Community Survey 5YR 2012-2016 estimates, reports generated by the Community Commons Institute for People, Place and Possibility<sup>12</sup>, interviews with key informants, RurAL CAP's rural housing needs survey and evaluations of RurAL CAP's programs in child development, supportive housing, community development and housing planning and construction.

- Northern region (Nome Census, North Slope Borough and Northwest Arctic Borough)
- Southcentral region (Anchorage Municipality and Matanuska-Susitna Borough)
- Interior region (Denali Borough, Fairbanks North Star Borough, Southeast Fairbanks Census and Yukon-Koyukuk Census) Gulf Coast Region
- The Gulf Coast region (Kenai Peninsula Borough, Kodiak Island Borough and Valdez-Cordova Census)
- Southwest region (Aleutians East & West, Bethel Census, Bristol Bay Borough, Dillingham Census, Kusilvak and Lake & Peninsula Census)
- Southeast region (Haines, Hoonah-Angoon, Juneau, Ketchikan, Petersburg, Prince of Wales-Hyder, Sitka, Skagway, Wrangell, and Yakutat)

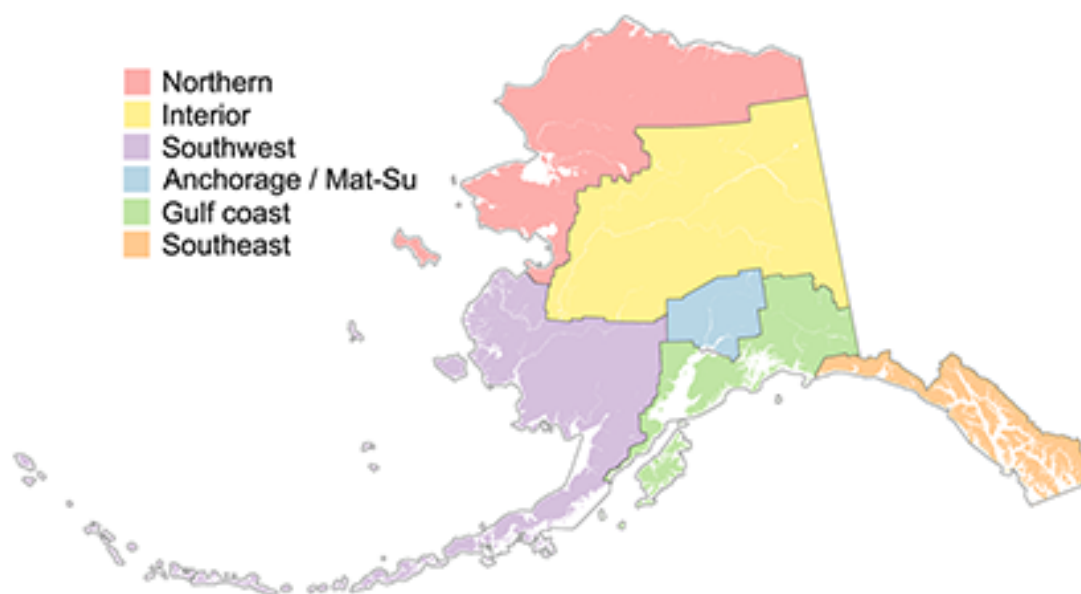


Figure 9 RurAL CAP service regions. Map provided by Alaska Department of Labor and Workforce Development, Research and Analysis Section

<sup>12</sup> Community Commons provides data, tools and stories to assist community action agencies with their community needs assessments visit <https://www.communitycommons.org/> to view their reports.

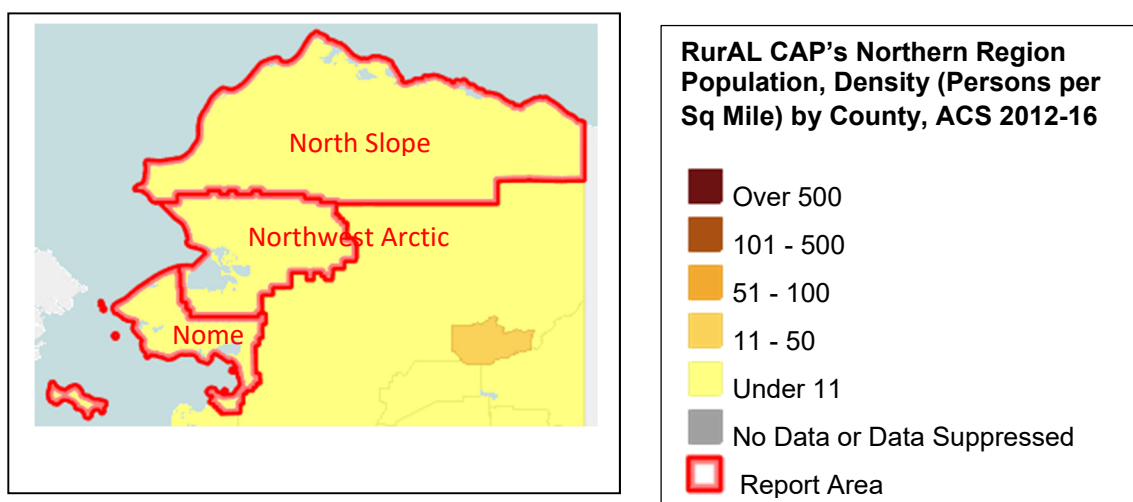


### Northern Region

The northern service region of RurAL CAP is entirely rural and includes the Nome Census Area, North Slope Borough and Northwest Arctic Borough.

RurAL CAP currently operates the following programs targeting low-income families in the Northern region:

- Housing weatherization
- Head Start child development in Savoonga and Stebbins
- Child Development Training and Technical Assistance with Kawerak, Inc. and the North Slope Borough serving Utqiagvik, Nuiqsit and Pt. Lay
- Americorp VISTA member working towards environmental health initiatives including Maniilaq's siglaug (traditional foods) program.
- AmeriCorp Resilient Alaska Youth (RAY) Members to prevent substance abuse through enhancing youth skills and competencies, and their connection to culture.
- Partnership with the state of Alaska Tobacco Prevention program, Norton Sound Health Corporation for tobacco outreach and prevention activity support.
- Resource Basket to support rural Alaska Native youth culture.
- Elder Mentors to support children's education and cultural awareness.
- Youth Development and Culture Program to reduce juvenile delinquency.



### Population

The Northern region service area covers 147,437 miles and has a current population estimate of 27,283 (U.S. Census Bureau 2012-2016 5-Year American Community Survey). The majority of this region is Alaskan Native (68%) with 57% male and 43% female. The largest age group in this region are children age 5-17.



### Northern Region Total Population by Gender

Report Area	Male	Female	Percent Male	Percent Female
Report Area	15,612	11,671	57.22%	42.78%
Nome Census Area, AK	5,317	4,562	53.82%	46.18%
North Slope Borough, AK	6,114	3,567	63.15%	36.85%
Northwest Arctic Borough, AK	4,181	3,542	54.14%	45.86%
Alaska	385,296	351,559	52.29%	47.71%
United States	156,765,322	161,792,840	49.21%	50.79%

### Northern Region Total Population by Age Groups, Total

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	2,651	5,947	2,919	4,289	3,070	3,600	3,105	1,702
Nome Census Area, AK	1,051	2,359	1,063	1,449	1,106	1,134	997	720
North Slope Borough, AK	766	1,706	891	1,669	1,156	1,618	1,417	458
Northwest Arctic Borough, AK	834	1,882	965	1,171	808	848	691	524
Alaska	54,432	133,184	78,540	115,775	92,056	99,414	94,149	69,305
United States	19,866,960	53,745,478	31,296,577	43,397,907	40,548,400	43,460,466	40,061,742	46,180,632



**Northern Region Total Population by Race Alone, Total**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	5,663	175	772	18,546	205	181	1,741
Nome Census Area, AK	1,623	75	127	7,174	22	11	847
North Slope Borough, AK	3,150	57	584	5,022	182	108	578
Northwest Arctic Borough, AK	890	43	61	6,350	1	62	316
Alaska	483,518	24,443	44,218	103,574	8,862	9,900	62,340
United States	233,657,078	40,241,818	16,614,625	2,597,817	560,021	15,133,856	9,752,947



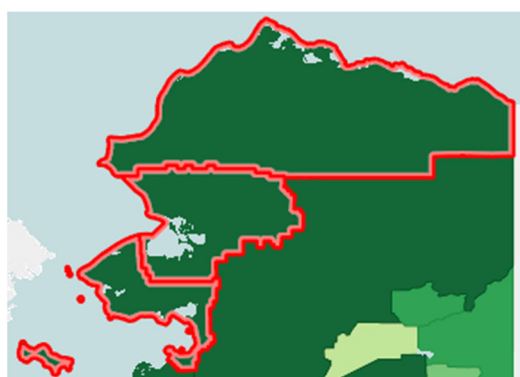


### Families with Children

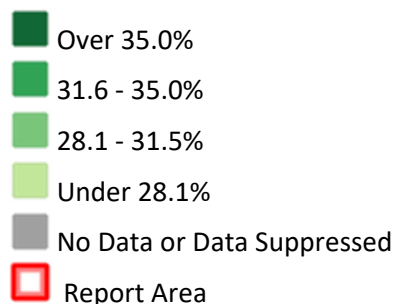
According to the most recent American Community Survey estimates, 55% of all occupied households in the Northern region are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals. This indicator is relevant because families with children require targeted services.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	6,801	5,194	3,733	54.89%
Nome Census Area, AK	2,879	2,187	1,551	53.87%
North Slope Borough, AK	2,018	1,515	1,056	52.33%
Northwest Arctic Borough, AK	1,904	1,492	1,126	59.14%
Alaska	250,235	166,629	87,209	34.85%
United States	117,716,237	77,608,829	37,299,113	31.69%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Northern Households with Children (Age 0-17), Percent by County, ACS 2012-16**



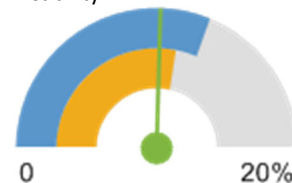


## Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population requiring targeted services and outreach. In the Northern service region 10% of the population is living with a disability. The majority of those counted living with a disability are elders (56%).

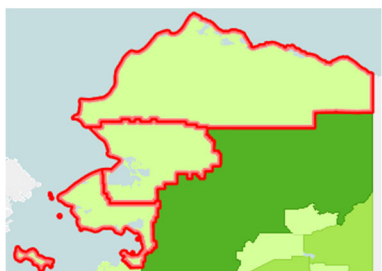
Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	26,970	2,748	10.19%
Nome Census Area, AK	9,677	1,039	10.74%
North Slope Borough, AK	9,597	915	9.53%
Northwest Arctic Borough, AK	7,696	794	10.32%
Alaska	712,964	80,492	11.29%
United States	313,576,137	39,272,529	12.52%

Percent Population with a Disability



Report Area (10.19%)  
Alaska (11.29%)  
United States (12.52%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Disabled Population,  
Percent by County, ACS  
2012-16

Over 18.0%  
15.1 - 18.0%  
12.1 - 15.0%  
Under 12.1%  
No Data or Data  
Suppressed  
Report Area

Population with Any Disability by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	2.24%	9.61%	56.01%
Nome Census Area, AK	2.47%	10.16%	54.47%
North Slope Borough, AK	1.75%	9.8%	47.6%
Northwest Arctic Borough, AK	2.4%	8.65%	65.46%
Alaska	3.45%	10.27%	39.67%
United States	4.14%	10.34%	35.75%



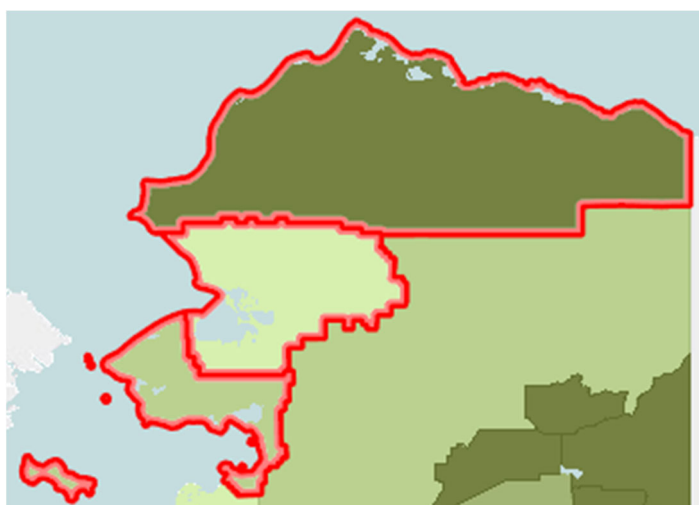
### Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 26,699 persons residing in the report area, an estimated 7% relocated to the area, according to the latest American Community Survey 5-year estimates. This highest percentage of in-migration occurred in the North Slope Borough (10%). Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

#### Population Geographic Mobility

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	26,699	1,815	6.8%
Nome Census Area, AK	9,676	549	5.67%
North Slope Borough, AK	9,482	941	9.92%
Northwest Arctic Borough, AK	7,541	325	4.31%
Alaska	726,403	57,797	7.96%
United States	314,813,229	19,417,258	6.17%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Population Migrated from Outside of the County, State, or Country, Percent of Total Population by County, ACS 2012-16**

- Over 8.0%
- 6.6 - 8.0%
- 5.1 - 6.5%
- Under 5.1%
- Report Area

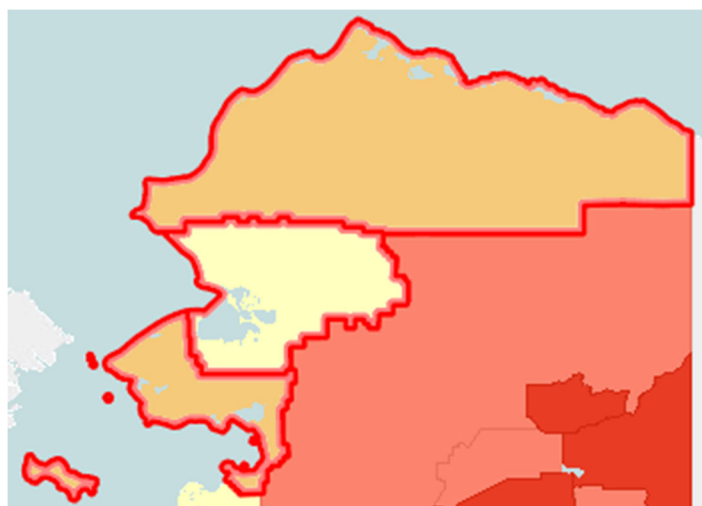


## Veteran Population

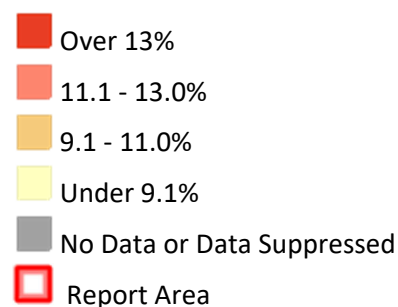
This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. In the Northern region 7% of the population has veteran status.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	18,575	1,381	7.43%
Nome Census Area, AK	6,423	468	7.29%
North Slope Borough, AK	7,145	623	8.72%
Northwest Arctic Borough, AK	5,007	290	5.79%
Alaska	532,857	68,145	12.79%
United States	243,935,157	19,535,341	8.01%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Veterans, Percent of Total Population by County, ACS 2012-16**





## Income Poverty

Poverty is a key driver of health outcomes relative to mortality and quality of life. This economic indicator is relevant because poverty from a lack of money income can effect educational achievement, access to care and a community's ability to engage in healthy behaviors and respond to emergencies. According to the ACS 5-YR 2012-2016 estimates within the Northern service region 20.67% or 5,537 individuals are living in households with income below the Federal Poverty Level (FPL). Poverty in this region is strongly linked to those who are Alaskan Native/American Indian (27%) and more prevalent among women than men (9% compared to 8%).

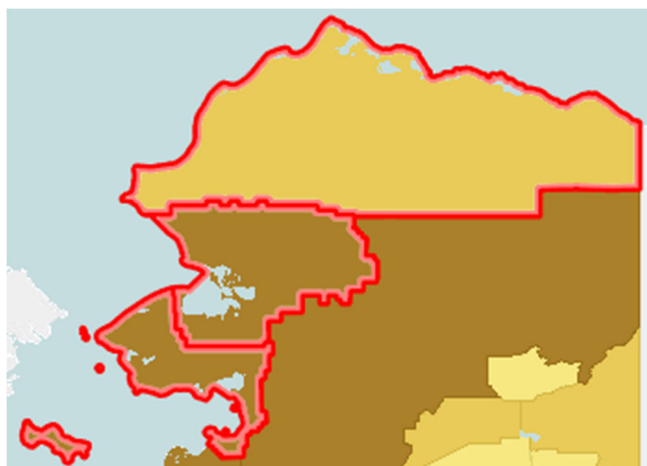
Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	26,783	5,537	20.67%
Nome Census Area, AK	9,600	2,593	27.01%
North Slope Borough, AK	9,545	1,070	11.21%
Northwest Arctic Borough, AK	7,638	1,874	24.54%
Alaska	719,064	72,826	10.13%
United States	310,629,645	46,932,225	15.11%

Data Source: US Census Bureau, American Community Survey. 2012-

Northern Region Percent Population Living in Poverty



■ Report Area (20.67%)  
■ Alaska (10.13%)  
■ United States (15.11%)



Population Below the Poverty Level, Percent by County, ACS 2012-16

■ Over 20.0%  
■ 15.1 - 20.0%  
■ 10.1 - 15.0%  
■ Under 10.1%  
■ No Data or Data Suppressed  
■ Report Area



### Northern Region Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	2,921	2,616	19.14%	22.7%
Nome Census Area, AK	1,404	1,189	27.45%	26.5%
North Slope Borough, AK	537	533	8.92%	15.12%
Northwest Arctic Borough, AK	980	894	23.75%	25.46%
Alaska	34,847	37,979	9.36%	10.95%
United States	21,012,839	25,919,386	13.82%	16.34%

### Northern Region Population in Poverty Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	5.33%	8.82%	27.36%	6.62%	1.98%	0%	9.57%
Nome Census Area, AK	6.48%	8.33%	33.48%	1.59%	15%	0%	15.13%
North Slope Borough, AK	4.89%	6.67%	16.96%	8.06%	0.55%	0%	4.16%
Northwest Arctic Borough, AK	4.91%	11.63%	28.72%	3.28%	0%	0%	4.78%
Alaska	6.53%	16.36%	23.34%	10.93%	14.8%	12.67%	12.36%
United States	12.44%	26.22%	27.59%	12.33%	20.07%	25.37%	19.27%





## Unemployment

In the Northern region the unemployment is 12% or 1,283 of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). The unemployment rate in this region is more than twice the national average of 4.2% indicating that employment need is high in the Northern region.

**Annual Employment Rates**

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	10,937	9,654	1,283	11.7
Nome Census Area, AK	4,230	3,670	560	13.2
North Slope Borough, AK	3,816	3,559	257	6.7
Northwest Arctic Borough, AK	2,891	2,425	466	16.1
Alaska	360,208	331,841	28,367	7.9
United States	162,635,301	155,857,594	6,777,707	4.2

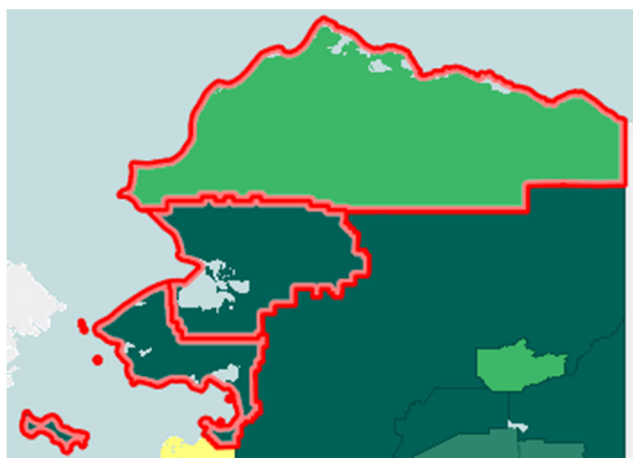
**Unemployment Rate**



■ Report Area (11.7)  
■ Alaska (7.9)  
■ United States (4.2)

Data Source: US Department of Labor, Bureau of Labor Statistics. 2018 - March.

Source geography: County



**Unemployment, Rate by Area, BLS 2018 - March**

■ Over 12.0%  
■ 9.1 - 12.0%  
■ 6.1 - 9.0%  
■ 3.1 - 6.0%  
■ Under 3.1%  
□ Report Area



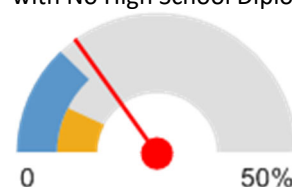
## Education- No High School Diploma

Within the Northern region 15% or 2,394 persons age 25+ do not have a high school diploma (or equivalency) or higher. Not having a High School Diploma is also strongly linked to being female (17% females vs 14% males) and to being Alaskan Native/American Indian (23%).

### Population with No High School Diploma by Age

Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Percent Population Age 25+ with No High School Diploma
Report Area	15,766	2,394	15.18%
Nome Census Area, AK	5,406	815	15.08%
North Slope Borough, AK	6,318	735	11.63%
Northwest Arctic Borough, AK	4,042	844	20.88%
Alaska	470,699	36,032	7.65%
United States	213,649,147	27,818,380	13.02%

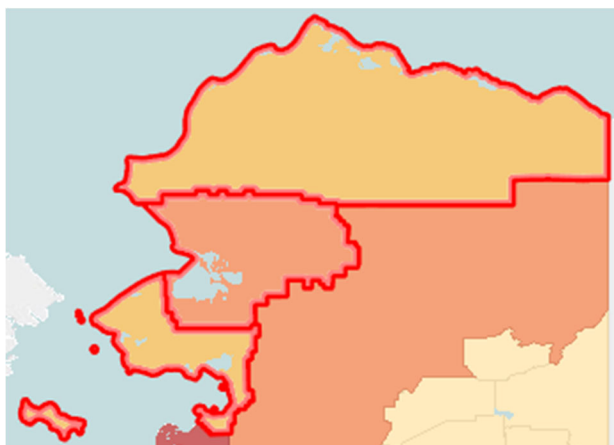
Percent Population over Age 25+ with No High School Diploma



- Report Area (15.18%)
- Alaska (7.65%)
- United States (13.02%)

Data Source: US Census Bureau, American Community Survey. 2012-16.

Source geography: Tract



Population with No High School Diploma (Age 25+ ), Percent by County, ACS 2012-16

- Over 21.0%
- 16.1 - 21.0%
- 11.1 - 16.0%
- Under 11.1%
- No Data or Data Suppressed
- Report Area



**Northern Region Population with No High School Diploma by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	1,328	1,066	14.1%	16.8%
Nome Census Area, AK	430	385	14.72%	15.5%
North Slope Borough, AK	437	298	10.25%	14.51%
Northwest Arctic Borough, AK	461	383	20.63%	21.2%
Alaska	18,790	17,242	7.69%	7.61%
United States	14,145,422	13,672,958	13.72%	12.37%

**Northern Region Population with No High School Diploma by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	2.81%	5.76%	22.46%	4.8%	4.63%	36.79%	10.08%
Nome Census Area, AK	1.91%	0%	20.4%	16.04%	25%	40%	8.45%
North Slope Borough, AK	3.32%	20%	21.87%	2.14%	2.11%	29.17%	8.93%
Northwest Arctic Borough, AK	2.36%	0%	25.34%	3.51%	0%	58.33%	16.79%
Alaska	4.6%	10.41%	18.13%	18.23%	10.1%	17.67%	7.66%
United States	11.06%	15.66%	20.69%	13.73%	13.61%	39.83%	13.31%

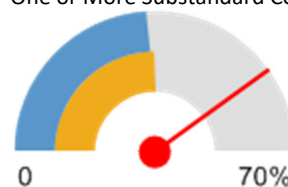


## Substandard Housing

In the Northern Region a 56% or 3,818 homes are substandard. This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify areas where the quality of living and housing can be considered substandard.

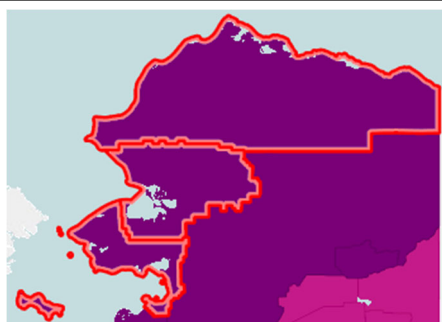
Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	6,801	3,818	56.14%
Nome Census Area, AK	2,879	1,757	61.03%
North Slope Borough, AK	2,018	964	47.77%
Northwest Arctic Borough, AK	1,904	1,097	57.62%
Alaska	250,235	87,567	34.99%
United States	117,716,237	39,729,263	33.75%

Percent Occupied Housing Units with One or More Substandard Conditions



■ Report Area (56.14%)  
■ Alaska (34.99%)  
■ United States (33.75%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Substandard Housing Units, Percent of Total by County, ACS 2012-16

■ Over 34.0%  
■ 28.1 - 34.0%  
■ 22.1 - 28.0%  
■ Under 22.1%  
■ No Data or Data Suppressed  
□ Report Area



## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. In the Northern Region food insecurity is higher than the state average (19% vs 14%). Moreover, 5,220 people experienced this nutritional hardship during the reporting period indicating that a need exists for targeted programs to address this nutritional hardship associated with poverty.

### Food Insecurity in the Northern Region

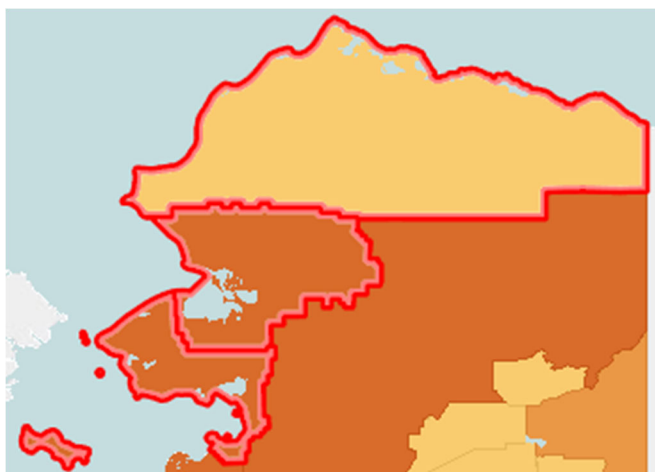
Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Report Area	27,082	5,220	19.27%
Nome Census Area, AK	9,792	2,090	21.34%
North Slope Borough, AK	9,618	1,400	14.56%
Northwest Arctic Borough, AK	7,672	1,730	22.55%
Alaska	736,732	105,770	14.4%
United States	318,198,163	47,448,890	14.91%

Percentage of Total Population with Food Insecurity



- Report Area (19.27)
- Alaska (14.4)
- United States (14.91)

Data Source: Feeding America. 2014. Source geography: County



Food Insecure Population, Percent by County, Feeding America 2014

- Over 18.0%
- 15.1 - 18.0%
- 12.1 - 15.0%
- Under 12.1%
- Report Area



## Health & Wellness

### County Health Rankings

The County Health Rankings provide an assessment of community need based on ranking. In Alaska, 25 of 29 counties are ranked on a scale of 1-25, 1 being the healthiest. The Northern region's health ranks in the lower quartile. The rankings are a combination of quality of life and mortality indicators for health outcome and behavior health indicators for health factors.

### County Health Rankings for RurAL CAP's Northern Region

County/Census Area	Health Outcome Rank	Health Factors Rank
Nome	20	21
North Slope	17	18
Northwest Arctic	23	24

Data Source: County Health Rankings accessed via [www.countyhealthrankings.org](http://www.countyhealthrankings.org)

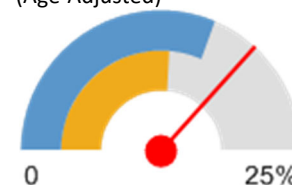
### Poor General Health

Within the Northern service area 17% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?" This indicator is relevant because it illustrates that adults in this area perceive they have a poor health.

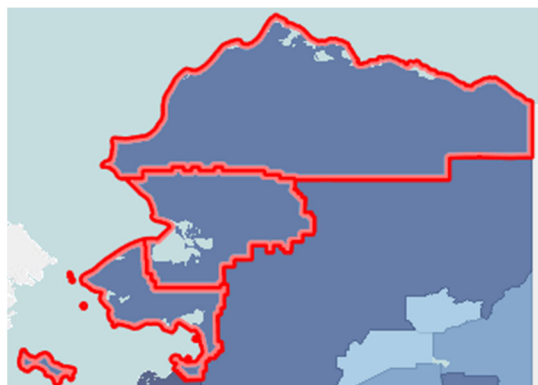
Data Source: CDC, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Source geography: County

Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	17,272	2,999	17.4%	18.4%
Nome Census Area, AK	6,215	926	14.9%	16.4%
North Slope Borough, AK	6,181	1,205	19.5%	20%
Northwest Arctic Borough, AK	4,876	868	17.8%	18.8%
Alaska	514,606	64,840	12.6%	13.2%
United States	232,556,016	37,766,703	16.2%	15.7%

Percent Adults with Poor or Fair Health (Age-Adjusted)



Report Area (18.4%)  
Alaska (13.2%)  
United States (15.7%)



Count, Percent by County, BRFSS 2006-12

Over 22.0%  
16.1 - 22.0%  
12.1 - 16.0%  
Under 12.1%  
No Data or Data Suppressed  
Report Area



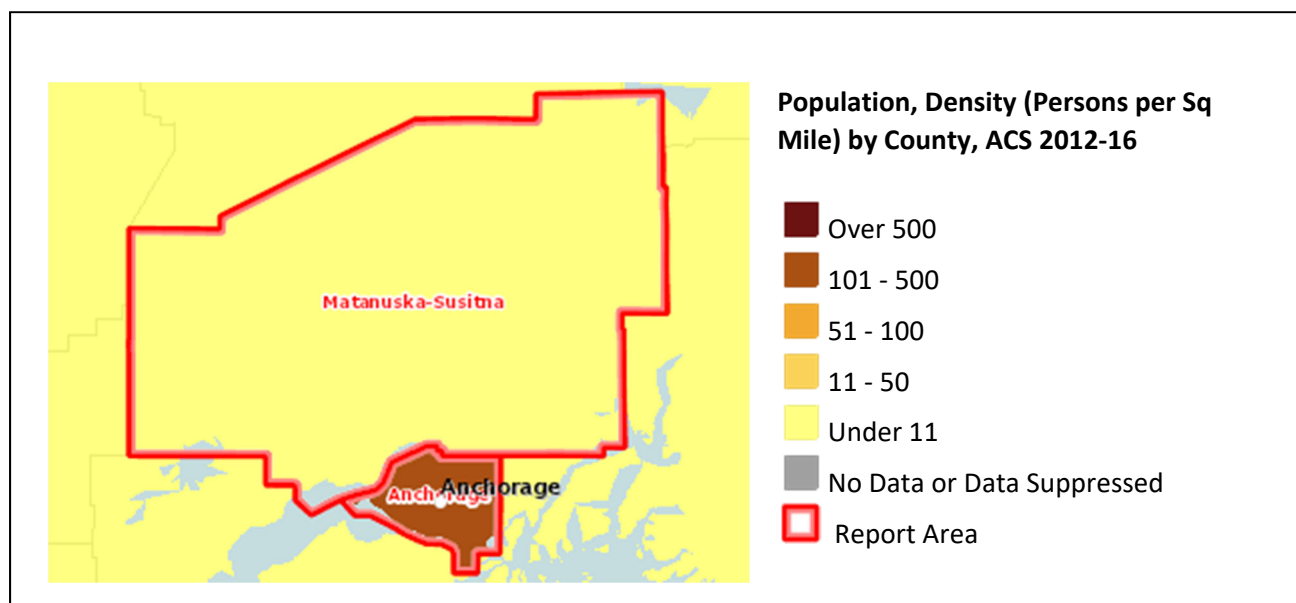


### Southcentral Region

The southcentral service region of RurAL CAP is the largest urban area served by the organization and includes the Municipality of Anchorage and Matanuska-Susitna Borough. The region stands apart from all the others being that it contains the state's most established economic, social, transportation and infrastructure networks. It is also home to RurAL CAP's central administrative office.

RurAL CAP currently operates the following programs targeting low-income families in the Southcentral region:

- Supportive housing
- Anchorage Head Start
- Anchorage Child Development Center offers child care
- Anchorage Parents As Teachers
- Child Development Training and Technical Assistance with Tyonek Native Corporation
- AmeriCorp Resilient Alaska Youth (RAY) Members services
- RurAL CAP Teen Ambassadors (TA) for tobacco prevention
- RurAL CAP AmeriCorps VISTA Members serve with the Anchorage Community Land Trust, the Covenant House, Beans Café, YWCA Alaska, and Alaska Seeds of Change to enhance local and statewide initiatives to enhance food security, build local job skills and business starts, and enhance financial literacy.
- Resource Basket to support rural Alaska Native youth
- Elder Mentors to support children's education and cultural awareness





### Population

This service area has a population of a 398,000 and covers 27,219 miles according to the U.S. Census Bureau American Community Survey 2012-16 5-year estimates. The population density for this area, estimated at 15.12 persons per square mile, is less than the national average population density of 90.19 persons per square mile.

#### **Southcentral Region Total Population by Gender**

Report Area	Male	Female	Percent Male	Percent Female
Report Area	204,176	193,824	51.3%	48.7%
Anchorage Municipality, AK	152,681	146,640	51.01%	48.99%
Matanuska-Susitna Borough, AK	51,495	47,184	52.18%	47.82%
Alaska	385,296	351,559	52.29%	47.71%
United States	156,765,322	161,792,840	49.21%	50.79%



**Southcentral Region Total Population by Age Groups, Total**

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	29,285	72,625	41,903	64,612	51,172	53,649	48,538	36,216
Anchorage Municipality, AK	22,121	52,720	33,049	50,942	38,242	39,859	35,603	26,785
Matanuska-Susitna Borough, AK	7,164	19,905	8,854	13,670	12,930	13,790	12,935	9,431
Alaska	54,432	133,184	78,540	115,775	92,056	99,414	94,149	69,305
United States	19,866,960	53,745,478	31,296,577	43,397,907	40,548,400	43,460,466	40,061,742	46,180,632

**Southcentral Region Total Population by Race Alone, Total**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	274,900	17,980	28,072	26,063	6,972	6,798	37,215
Anchorage Municipality, AK	192,329	16,938	26,756	20,963	6,797	6,187	29,351
Matanuska-Susitna Borough, AK	82,571	1,042	1,316	5,100	175	611	7,864
Alaska	483,518	24,443	44,218	103,574	8,862	9,900	62,340
United States	233,657,078	40,241,818	16,614,625	2,597,817	560,021	15,133,856	9,752,947

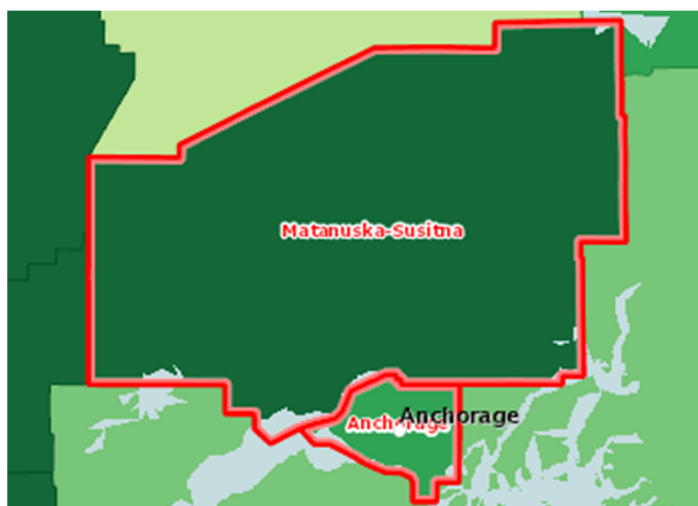


### Families with Children

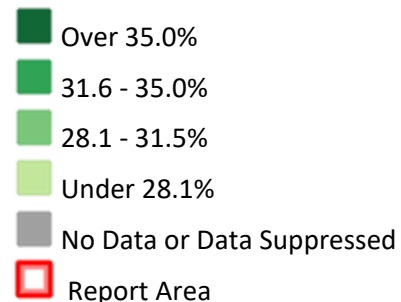
According to the most recent the American Community Survey estimates, 35.09% of all occupied households in the Southcentral region are family households with one or more child (ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals. This indicator is relevant because families with children require targeted services.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	135,808	91,775	47,659	35.09%
Anchorage Municipality, AK	104,969	69,876	36,407	34.68%
Matanuska-Susitna Borough, AK	30,839	21,899	11,252	36.49%
Alaska	250,235	166,629	87,209	34.85%
United States	117,716,237	77,608,829	37,299,113	31.69%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Households with Children (Age 0-17), Percent by County, ACS 2012-16**



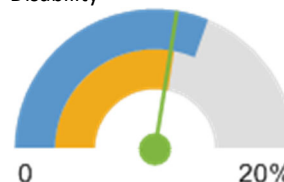


## Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers. In the Southcentral service region 11% of the population is living with a disability. The majority of those living with a disability are elders (39%).

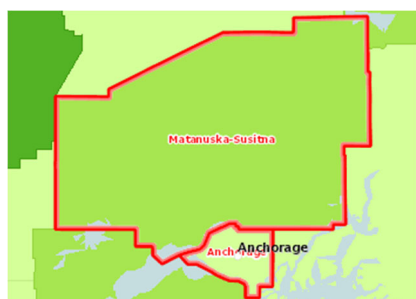
Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	385,014	42,213	10.96%
Anchorage Municipality, AK	288,250	30,481	10.57%
Matanuska-Susitna Borough, AK	96,764	11,732	12.12%
Alaska	712,964	80,492	11.29%
United States	313,576,137	39,272,529	12.52%

Percent Population with a Disability



■ Report Area (10.96%)  
■ Alaska (11.29%)  
■ United States (12.52%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Disabled  
Population,  
Percent by  
County, ACS  
2012-16

■ Over 18.0%  
■ 15.1 - 18.0%  
■ 12.1 - 15.0%  
■ Under 12.1%  
■ No Data or  
Data Suppressed  
■ Report Area

## Population with Any Disability by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	3.3%	10.16%	38.51%
Anchorage Municipality, AK	3.19%	9.66%	38.23%
Matanuska-Susitna Borough, AK	3.59%	11.73%	39.29%
Alaska	3.45%	10.27%	39.67%
United States	4.14%	10.34%	35.75%



### Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 392,481 persons residing in the Southcentral service area, an estimated 7% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	392,481	28,994	7.39%
Anchorage Municipality, AK	295,044	21,508	7.29%
Matanuska-Susitna Borough, AK	97,437	7,486	7.68%
Alaska	726,403	57,797	7.96%
United States	314,813,229	19,417,258	6.17%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Population Migrated from Outside of the County, State, or Country, Percent of Total Population by County, ACS 2012-16**

- Over 8.0%
- 6.6 - 8.0%
- 5.1 - 6.5%
- Under 5.1%
- Report Area



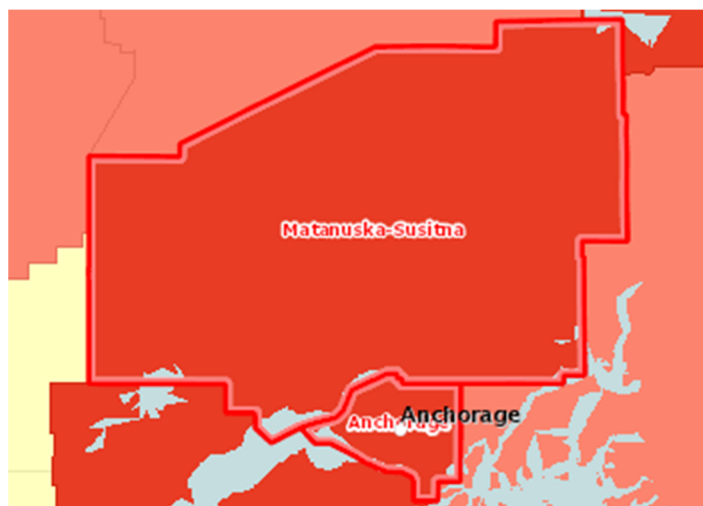


## Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. In the Southcentral region over 14% of the population has veteran status.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	287,552	38,982	13.56%
Anchorage Municipality, AK	216,498	28,539	13.18%
Matanuska-Susitna Borough, AK	71,054	10,443	14.7%
Alaska	532,857	68,145	12.79%
United States	243,935,157	19,535,341	8.01%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Veterans, Percent of Total Population by County, ACS 2012-16**

- Over 13%
- 11.1 - 13.0%
- 9.1 - 11.0%
- Under 9.1%
- No Data or Data Suppressed
- Report Area

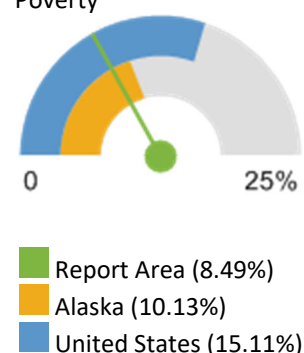


## Income Poverty

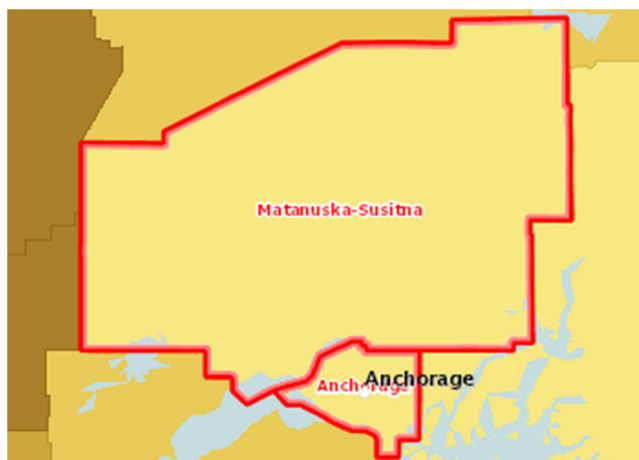
Poverty is a key driver of health outcomes relative to mortality and quality of life. This economic indicator is relevant because poverty from a lack of money income can effect educational achievement, access to care and a community's ability to engage in healthy behaviors and respond to emergencies. According to the ACS 5-YR 2012-2016 estimates within the Southcentral service region 8% or 33,002 individuals are living in households with income below the Federal Poverty Level (FPL). Poverty in this region is strongly linked to being Black (17%) and more prevalent among women than men (9% compared to 8%).

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	388,779	33,002	8.49%
Anchorage Municipality, AK	292,059	23,652	8.1%
Matanuska-Susitna Borough, AK	96,720	9,350	9.67%
Alaska	719,064	72,826	10.13%
United States	310,629,645	46,932,225	15.11%

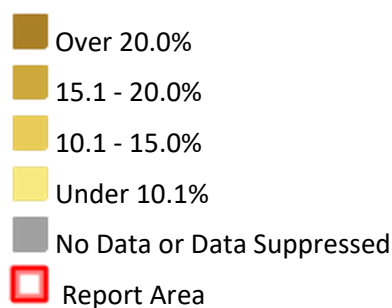
Percent Population in Poverty



Data Source: US Census Bureau, American Community Survey. 2012-16.  
Source geography: Tract



Population Below the Poverty Level, Percent by County, ACS 2012-16





### Southcentral Region Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	15,231	17,771	7.71%	9.3%
Anchorage Municipality, AK	10,726	12,926	7.26%	8.96%
Matanuska-Susitna Borough, AK	4,505	4,845	9.03%	10.35%
Alaska	34,847	37,979	9.36%	10.95%
United States	21,012,839	25,919,386	13.82%	16.34%

### Southcentral Region Population in Poverty Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.12%	17.24%	15.57%	13.72%	15.74%	12.31%	11.08%
Anchorage Municipality, AK	4.89%	17.03%	15.13%	14.14%	15.85%	10.8%	11.3%
Matanuska-Susitna Borough, AK	8.97%	20.68%	17.44%	5.06%	11.49%	27.66%	10.25%
Alaska	6.53%	16.36%	23.34%	10.93%	14.8%	12.67%	12.36%
United States	12.44%	26.22%	27.59%	12.33%	20.07%	25.37%	19.27%

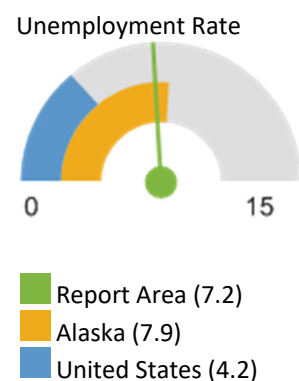
ACS 5-YR 2012-2016



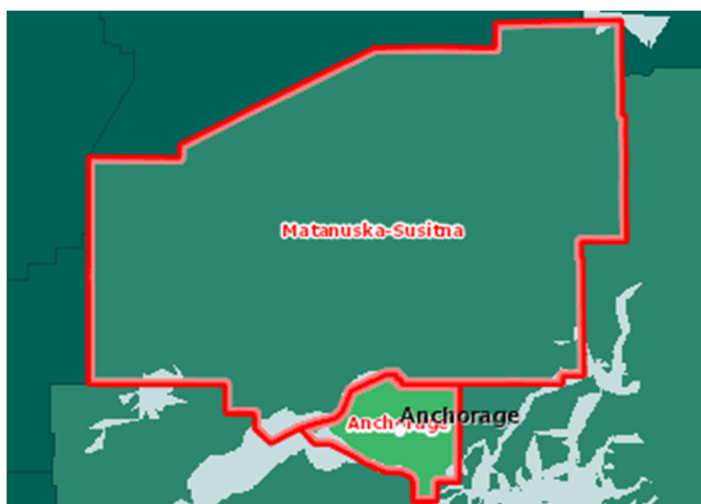
## Unemployment Rate

In the Southcentral region the annual rate of unemployment is 7% or 14,420 of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). The unemployment rate in this region is slightly lower than the state average (7.9%), but much higher than the national average of 4.2%.

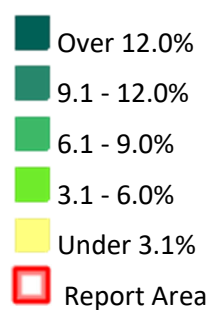
Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	201,655	187,235	14,420	7.2
Anchorage Municipality, AK	154,258	144,428	9,830	6.4
Matanuska-Susitna Borough, AK	47,397	42,807	4,590	9.7
Alaska	360,208	331,841	28,367	7.9
United States	162,635,301	155,857,594	6,777,707	4.2



Data Source: US Department of Labor, Bureau of Labor Statistics. 2018 - March.  
Source geography: County



Unemployment, Rate by County, BLS 2018 - March



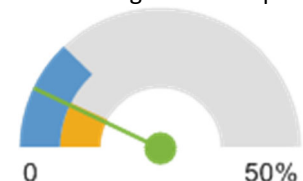


## Education- No High School Diploma

Within the Southcentral region 7% or 17,622 persons age 25+ do not have a high school diploma (or equivalency) or higher. Not having a High School Diploma is matched between being female or male (7%). It is also strongly linked to being Asian (20%).

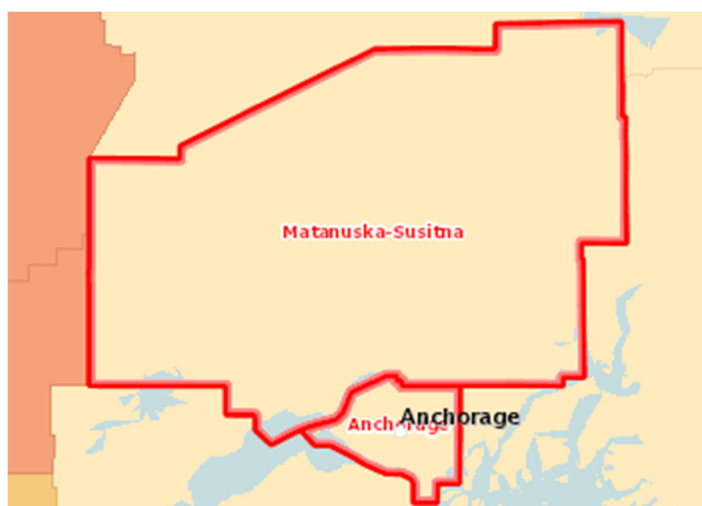
Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Percent Population Age 25+ with No High School Diploma
Report Area	254,187	17,622	6.93%
Anchorage Municipality, AK	191,431	12,854	6.71%
Matanuska-Susitna Borough, AK	62,756	4,768	7.6%
Alaska	470,699	36,032	7.65%
United States	213,649,147	27,818,380	13.02%

Percent Population Age 25+ with No High School Diploma



■ Report Area (6.93%)  
■ Alaska (7.65%)  
■ United States (13.02%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Population with No High School Diploma (Age 25+ ), Percent by County, ACS 2012-16

■ Over 21.0%  
■ 16.1 - 21.0%  
■ 11.1 - 16.0%  
■ Under 11.1%  
■ No Data or Data Suppressed  
■ Report Area



**Southcentral Region Population with No High School Diploma by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	8,905	8,717	6.92%	6.94%
Anchorage Municipality, AK	6,295	6,559	6.56%	6.87%
Matanuska-Susitna Borough, AK	2,610	2,158	8.01%	7.16%
Alaska	18,790	17,242	7.69%	7.61%
United States	14,145,422	13,672,958	13.72%	12.37%

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4.53%	10.74%	15.17%	20.1%	8.6%	15.94%	7.95%
Anchorage Municipality, AK	3.62%	10.65%	15.52%	20.25%	8.16%	15.7%	7.06%
Matanuska-Susitna Borough, AK	6.75%	12.03%	13.7%	17.27%	22.77%	18.63%	11.39%
Alaska	4.6%	10.41%	18.13%	18.23%	10.1%	17.67%	7.66%
United States	11.06%	15.66%	20.69%	13.73%	13.61%	39.83%	13.31%

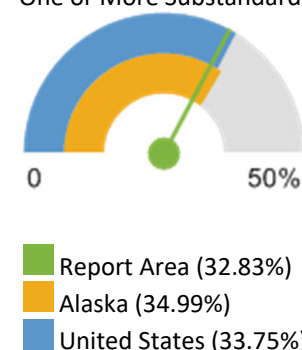


## Substandard Housing

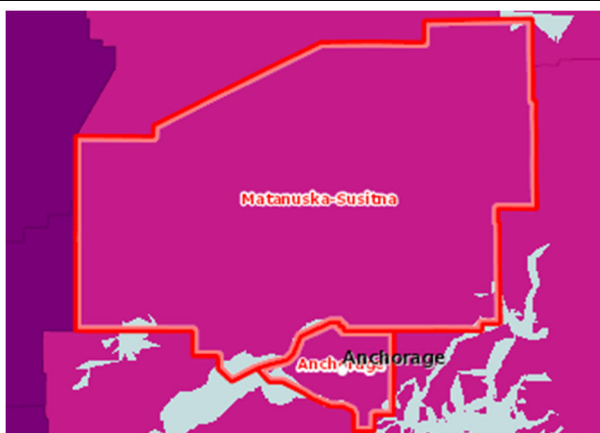
In the Southcentral Region 33% or 44,586 homes are substandard. This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify areas where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	135,808	44,586	32.83%
Anchorage Municipality, AK	104,969	34,173	32.56%
Matanuska-Susitna Borough, AK	30,839	10,413	33.77%
Alaska	250,235	87,567	34.99%
United States	117,716,237	39,729,263	33.75%

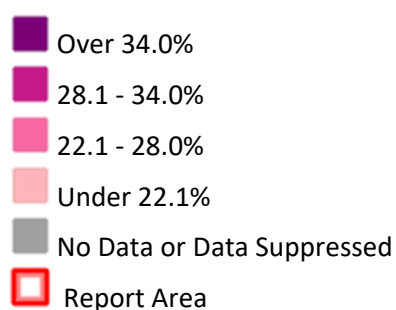
Percent Occupied Housing One or More Substandard



Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Substandard Housing Units, Percent of Total by County, ACS 2012-16







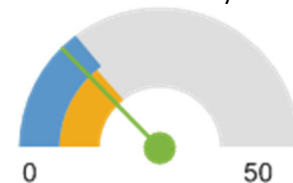
### Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. In the Southcentral Region food insecurity is lower than the state average (13% vs 14%), albeit 50,050 people experienced this nutritional hardship during the reporting period indicating that a need exists for targeted programs to address this nutritional hardship associated with poverty

**Southcentral Region Food Insecurity in the Southcentral Region**

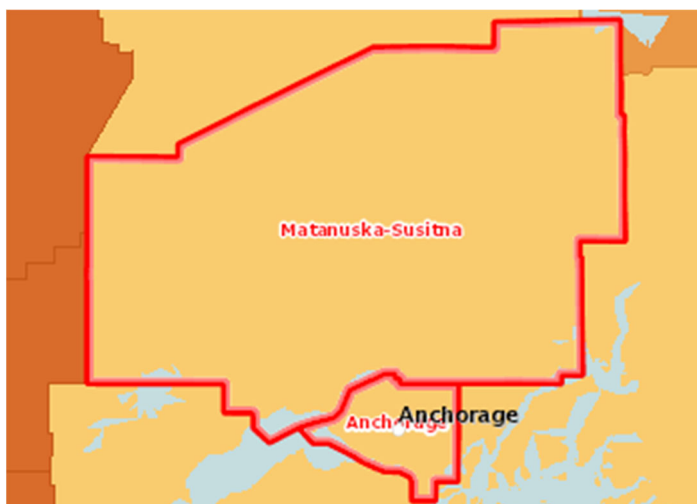
Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Report Area	392,021	50,050	12.77%
Anchorage Municipality, AK	298,178	37,940	12.72%
Matanuska-Susitna Borough, AK	93,843	12,110	12.9%
Alaska	736,732	105,770	14.4%
United States	318,198,163	47,448,890	14.91%

Percentage of Total Population with Food Insecurity



■ Report Area (12.77)  
■ Alaska (14.4)  
■ United States (14.91)

Data Source: Feeding America. 2014. Source geography: County



**Food Insecure Population, Percent by County, Feeding America 2014**

■ Over 18.0%  
■ 15.1 - 18.0%  
■ 12.1 - 15.0%  
■ Under 12.1%  
□ Report Area



## Health & Wellness

### County Health Rankings

The County Health Rankings provide an assessment of community need based on ranking. In Alaska, 25 of 29 counties are ranked on a scale of 1-25, 1 being the healthiest. The rankings are a combination of quality of life and mortality for health outcome and behavior health indicators for health factors. The Southcentral region's areas rank in the mid quartile for Health Outcome, but a stark difference exists between Health Factors between Anchorage and Matanuska-Susitna showing that people living in the Matanuska-Susitna have lower Health Factors than those living in Anchorage.

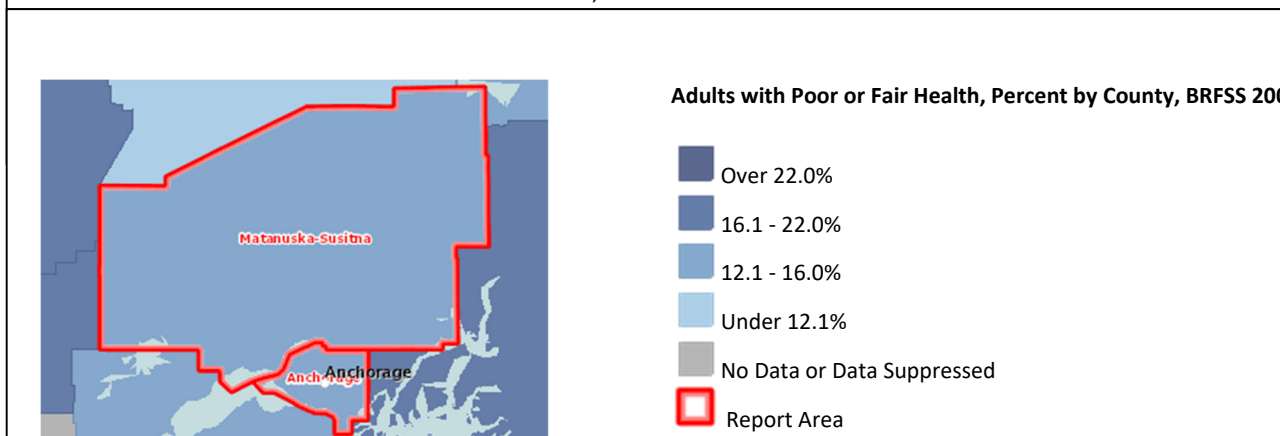
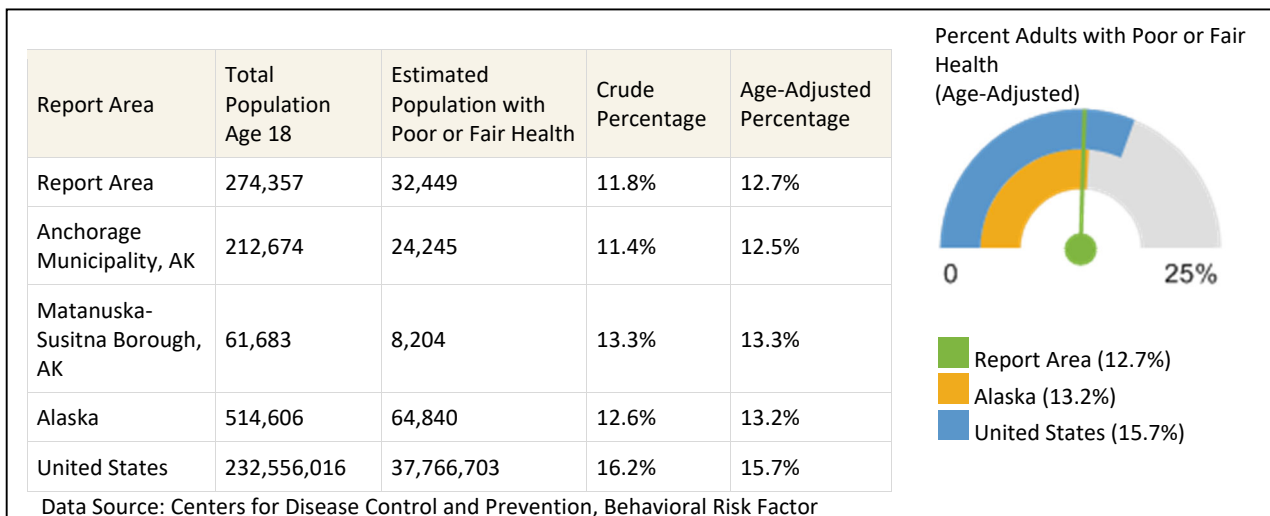
### County Health Rankings for Southcentral Region

County/Census Area	Health Outcome Rank	Health Factors Rank
Matanuska-Susitna	9	13
Anchorage	10	2

Data Source: County Health Rankings accessed via [www.countyhealthrankings.org](http://www.countyhealthrankings.org)

### Poor General Health

Within the Northern service area 13% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?" This indicator is relevant because it illustrates that adults in this area perceive they have a poor health.



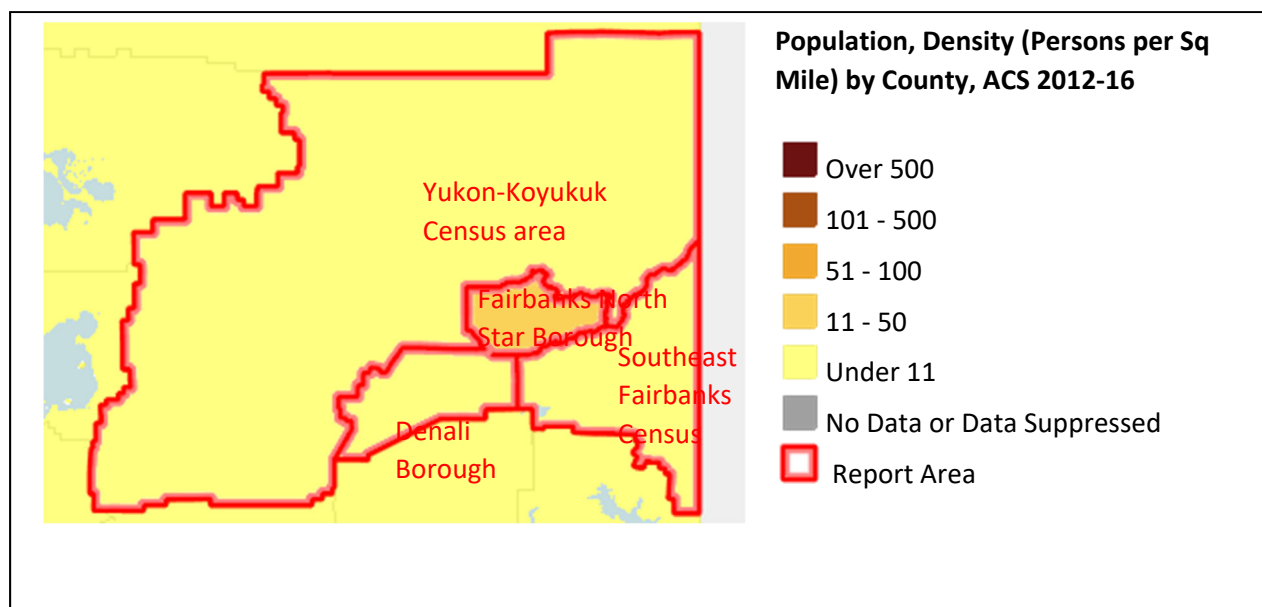


### Interior Region

The interior service region of RurAL CAP includes the urban area of Fairbanks North Star Borough and the rural areas of Denali Borough, southeast Fairbanks Census Area and Yukon-Koyukuk Census Area. This service area covers 193,085 miles and has a population of 109,245.

RurAL CAP currently operates the following programs targeting low-income families in the Interior region:

- Head Start early child development in Tok/Tanacross and Kluti Kaah/Copper Center
- Child Development Training and Technical Assistance with Copper River Native association and Mt. Sanford Tribal Consortium.
- AmeriCorp Resilient Alaska Youth (RAY) Members services where two Teen Ambassadors serve in Nenana, AK providing peer to peer education through classroom presentations and community tobacco prevention events.
- RurAL CAP AmeriCorps member also serves in Kluti-Kaah to provide tobacco prevention and healthy activities and alternatives for about 40 youth and parents in the area.
- Resource Basket to support rural Alaska Native youth
- Elder Mentors to support children's education and cultural awareness
- Youth Development and Culture Program to reduce juvenile delinquency





## Population

The Interior region has a total of 114,845 people live in the 190,351.47 square mile area defined for this assessment according to the U.S. Census Bureau American Community Survey 2012-16 5-year estimates. The population density for this area, estimated at 0.6 persons per square mile, is less than the national average population density of 90.19 persons per square mile. The largest age group in this region are children between the ages of 5-17 and the largest race is Alaska Native/ Native American.

**Interior Region Total Population by Race Alone, Total**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	85,128	4,323	3,274	11,319	597	1,059	9,145
Denali Borough, AK	1,817	21	72	66	0	4	145
Fairbanks North Star Borough, AK	76,617	4,183	3,037	6,547	594	925	8,247
Southeast Fairbanks Census Area, AK	5,444	98	124	768	3	105	428
Yukon-Koyukuk Census Area, AK	1,250	21	41	3,938	0	25	325
Alaska	483,518	24,443	44,218	103,574	8,862	9,900	62,340
United States	233,657,078	40,241,818	16,614,625	2,597,817	560,021	15,133,856	9,752,947

**Interior Region Total Population by Gender**

Report Area	Male	Female	Percent Male	Percent Female
Report Area	61,818	53,027	53.83%	46.17%
Denali Borough, AK	1,142	983	53.74%	46.26%
Fairbanks North Star Borough, AK	53,774	46,376	53.69%	46.31%
Southeast Fairbanks Census Area, AK	3,876	3,094	55.61%	44.39%
Yukon-Koyukuk Census Area, AK	3,026	2,574	54.04%	45.96%
Alaska	385,296	351,559	52.29%	47.71%
United States	156,765,322	161,792,840	49.21%	50.79%



**Interior Region Total Population by Age Groups, Total**

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	8,909	19,439	15,737	19,819	13,878	14,002	13,506	9,555
Denali Borough, AK	119	262	241	372	295	376	305	155
Fairbanks North Star Borough, AK	7,835	16,693	14,401	17,865	12,129	11,940	11,437	7,850
Southeast Fairbanks Census Area, AK	511	1,363	601	858	889	973	978	797
Yukon-Koyukuk Census Area, AK	444	1,121	494	724	565	713	786	753
Alaska	54,432	133,184	78,540	115,775	92,056	99,414	94,149	69,305
United States	19,866,960	53,745,478	31,296,577	43,397,907	40,548,400	43,460,466	40,061,742	46,180,632

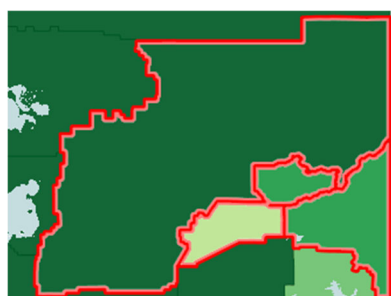


### Families with Children

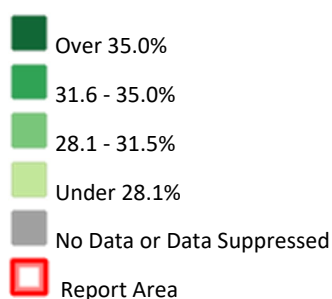
According to the most recent the American Community Survey estimates, 32.77% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals. This indicator is relevant because families with children require unique services to alleviate the harmful effects of poverty.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	40,076	25,363	13,132	32.77%
Denali Borough, AK	707	390	175	24.75%
Fairbanks North Star Borough, AK	35,303	22,273	11,567	32.76%
Southeast Fairbanks Census Area, AK	2,085	1,432	700	33.57%
Yukon-Koyukuk Census Area, AK	1,981	1,268	690	34.83%
Alaska	250,235	166,629	87,209	34.85%
United States	117,716,237	77,608,829	37,299,113	31.69%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Households with Children (Age 0-17), Percent by County, ACS 2012-16**



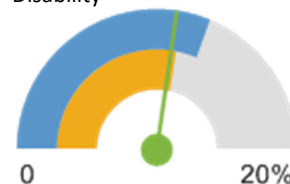


## Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers. The Interior region has a disabled population of 11% or 11,802 people with majority being elders.

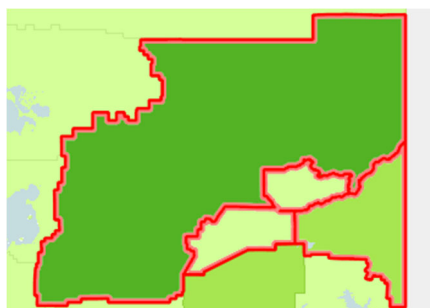
Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	107,925	11,802	10.94%
Denali Borough, AK	2,085	193	9.26%
Fairbanks North Star Borough, AK	93,425	9,719	10.4%
Southeast Fairbanks Census Area, AK	6,845	997	14.57%
Yukon-Koyukuk Census Area, AK	5,570	893	16.03%
Alaska	712,964	80,492	11.29%
United States	313,576,137	39,272,529	12.52%

Percent Population with a Disability



■ Report Area (10.94%)  
■ Alaska (11.29%)  
■ United States (12.52%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Disabled  
Population,  
Percent by  
County, ACS  
2012-16

■ Over 18.0%  
■ 15.1 - 18.0%  
■ 12.1 - 15.0%  
■ Under 12.1%  
■ No Data or  
Data Suppressed  
■ Report Area

## Population with Any Disability by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	4.06%	9.74%	40.2%
Denali Borough, AK	5.51%	7.04%	40.65%
Fairbanks North Star Borough, AK	4.13%	9.27%	38.94%
Southeast Fairbanks Census Area, AK	3.2%	14.4%	42.16%
Yukon-Koyukuk Census Area, AK	3.71%	13.9%	51.28%
Alaska	3.45%	10.27%	39.67%
United States	4.14%	10.34%	35.75%



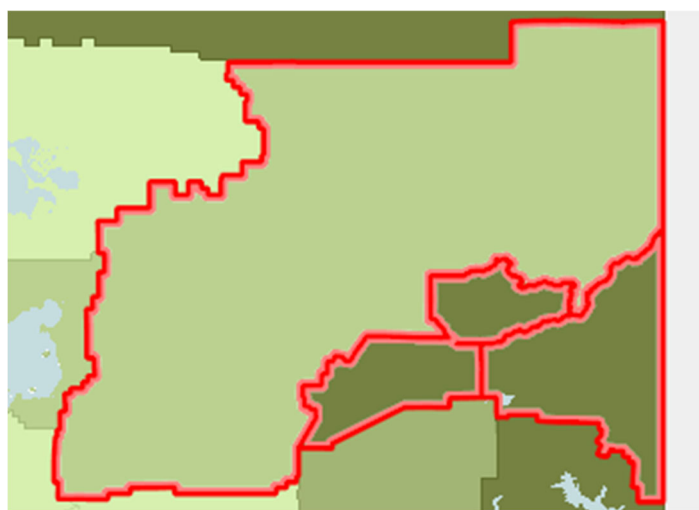


### Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 112,954 persons residing in the report area, an estimated 11% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	112,954	12,919	11.44%
Denali Borough, AK	2,104	377	17.92%
Fairbanks North Star Borough, AK	98,456	11,558	11.74%
Southeast Fairbanks Census Area, AK	6,867	683	9.95%
Yukon-Koyukuk Census Area, AK	5,527	301	5.45%
Alaska	726,403	57,797	7.96%
United States	314,813,229	19,417,258	6.17%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Population Migrated from Outside of the County, State, or Country, Percent of Total Population by County, ACS 2012-16**

- Over 8.0%
- 6.6 - 8.0%
- 5.1 - 6.5%
- Under 5.1%
- Report Area

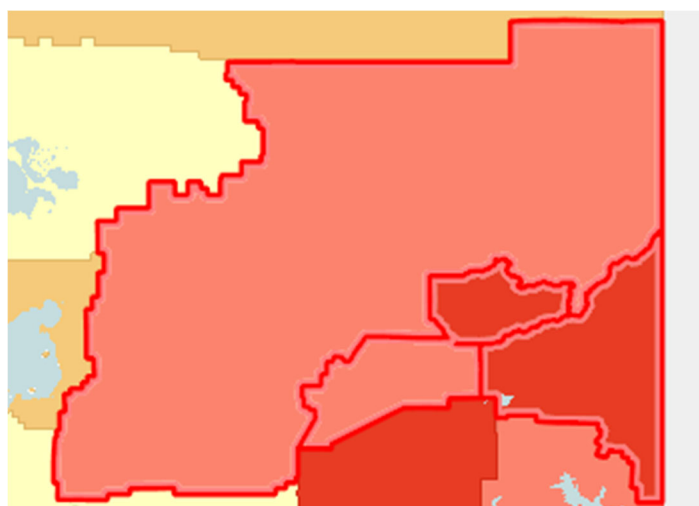


### Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. In the Interior region a veteran population of 15% or 12,317 people are living. This number is relevant because this population has been associated with unique needs.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	80,150	12,317	15.37%
Denali Borough, AK	1,704	167	9.8%
Fairbanks North Star Borough, AK	69,460	10,973	15.8%
Southeast Fairbanks Census Area, AK	4,971	793	15.95%
Yukon-Koyukuk Census Area, AK	4,015	384	9.56%
Alaska	532,857	68,145	12.79%
United States	243,935,157	19,535,341	8.01%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Veterans, Percent of Total Population by County, ACS 2012-16**

- Over 13%
- 11.1 - 13.0%
- 9.1 - 11.0%
- Under 9.1%
- No Data or Data Suppressed
- Report Area

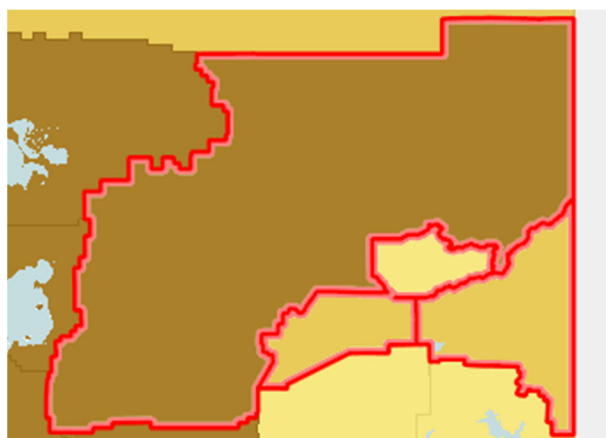
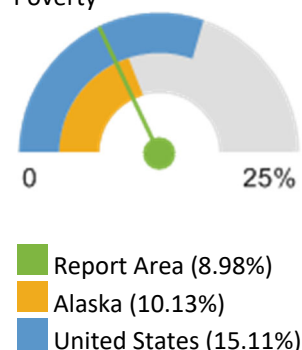


## Income Poverty

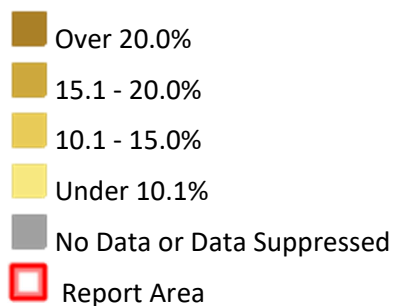
Poverty is a key driver of health outcomes relative to mortality and quality of life. This economic indicator is relevant because poverty from a lack of money income can effect educational achievement, access to care and a community's ability to engage in healthy behaviors and respond to emergencies. According to the ACS 5-YR 2012-2016 estimates within the Interior service region 8.98% or 9,922 individuals are living in households with income below the Federal Poverty Level (FPL). Poverty in this region is strongly linked to those who are Alaskan Native/American Indian (22%) and more prevalent among women than men (10% compared to 8%).

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	110,462	9,922	8.98%
Denali Borough, AK	2,066	233	11.28%
Fairbanks North Star Borough, AK	95,949	7,444	7.76%
Southeast Fairbanks Census Area, AK	6,906	941	13.63%
Yukon-Koyukuk Census Area, AK	5,541	1,304	23.53%
Alaska	719,064	72,826	10.13%

Percent Population in Poverty



Population Below the Poverty Level, Percent by County, ACS 2012-16





### Interior Region Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	4,567	5,355	7.82%	10.28%
Denali Borough, AK	117	116	10.72%	11.9%
Fairbanks North Star Borough, AK	3,325	4,119	6.59%	9.06%
Southeast Fairbanks Census Area, AK	437	504	11.39%	16.43%
Yukon-Koyukuk Census Area, AK	688	616	23%	24.16%
Alaska	34,847	37,979	9.36%	10.95%
United States	21,012,839	25,919,386	13.82%	16.34%

### Interior Region Population in Poverty Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.66%	11.83%	22.03%	9.48%	1.27%	13.37%	13.27%
Denali Borough, AK	11.09%	0%	30.3%	25%	no data	0%	0%
Fairbanks North Star Borough, AK	6.15%	12.26%	16.47%	9.39%	1.28%	14.2%	13.18%
Southeast Fairbanks Census Area, AK	10.36%	0%	42.09%	0%	0%	5.05%	13.01%
Yukon-Koyukuk Census Area, AK	14.64%	0%	26.67%	17.07%	no data	20%	21.85%
Alaska	6.53%	16.36%	23.34%	10.93%	14.8%	12.67%	12.36%
United States	12.44%	26.22%	27.59%	12.33%	20.07%	25.37%	19.27%

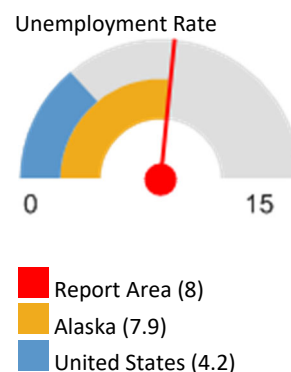


## Unemployment Rate

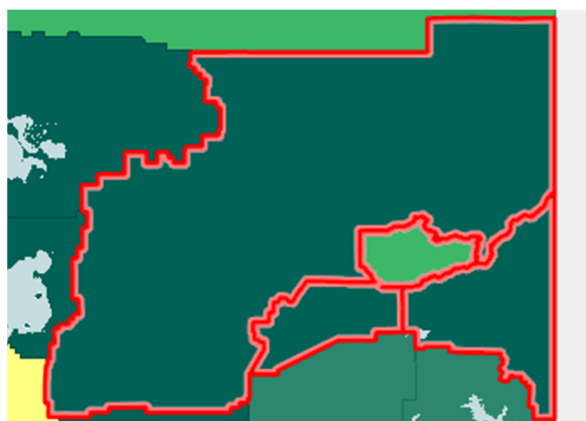
Total unemployment in the Interior region is 4,183, or 8% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status. The unemployment rate in this region is twice as high as the national average (4.2%) and in line with the state average of 7.9%.

**Annual Unemployment Rates in Interior Region**

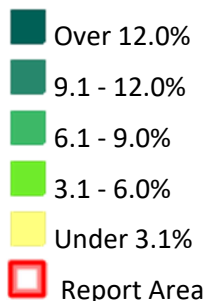
Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	52,318	48,135	4,183	8
Denali Borough, AK	620	507	113	18.2
Fairbanks North Star Borough, AK	46,210	43,011	3,199	6.9
Southeast Fairbanks Census Area, AK	2,985	2,616	369	12.4
Yukon-Koyukuk Census Area, AK	2,503	2,001	502	20.1
Alaska	360,208	331,841	28,367	7.9
United States	162,635,301	155,857,594	6,777,707	4.2



Data Source: US Department of Labor, Bureau of Labor Statistics. 2018 - March. Source geography: County



**Unemployment, Rate by County, BLS 2018 - March**





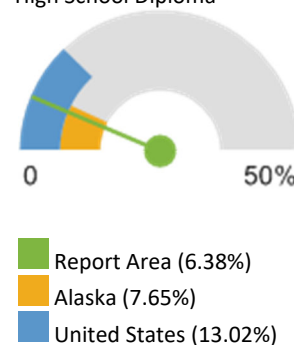
## Education- No High School Diploma

Within the Interior region 6% or 4,512 persons age 25+ do not have a high school diploma (or equivalency) or higher. Not having a High School Diploma is slightly higher for females then males (6.6% vs 6.2%) and strongly linked to being Alaskan Native/American Indian (20%).

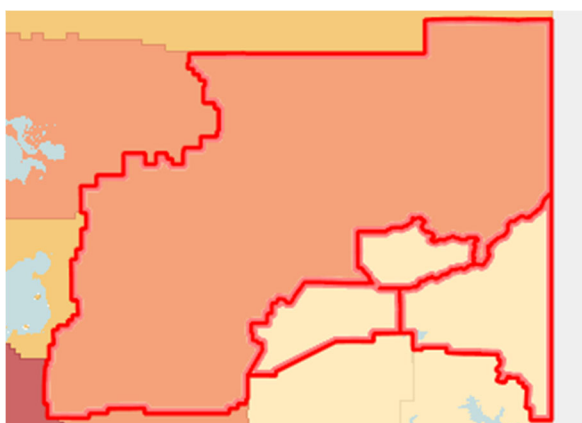
### Population with No High School Diploma by Age

Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Percent Population Age 25+ with No High School Diploma
Report Area	70,760	4,512	6.38%
Denali Borough, AK	1,503	57	3.79%
Fairbanks North Star Borough, AK	61,221	3,433	5.61%
Southeast Fairbanks Census Area, AK	4,495	416	9.25%
Yukon-Koyukuk Census Area, AK	3,541	606	17.11%
Alaska	470,699	36,032	7.65%
United States	213,649,147	27,818,380	13.02%

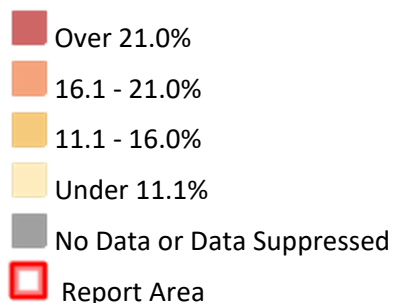
Percent Population Age 25+ with No High School Diploma



Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Population with No High School Diploma (Age 25 ), Percent by County, ACS 2012-16





**Population with No High School Diploma by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	2,329	2,183	6.19%	6.59%
Denali Borough, AK	22	35	2.79%	4.9%
Fairbanks North Star Borough, AK	1,720	1,713	5.32%	5.93%
Southeast Fairbanks Census Area, AK	247	169	9.68%	8.69%
Yukon-Koyukuk Census Area, AK	340	266	17.44%	16.72%
Alaska	18,790	17,242	7.69%	7.61%
United States	14,145,422	13,672,958	13.72%	12.37%

**Population with No High School Diploma by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4.19%	10.43%	19.53%	16.47%	9.43%	3.75%	6.61%
Denali Borough, AK	3.01%	0%	23.33%	0%	no data	0%	4.5%
Fairbanks North Star Borough, AK	3.87%	10.48%	18.32%	17.64%	9.52%	0%	6.71%
Southeast Fairbanks Census Area, AK	8.31%	0%	20.3%	6.06%	0%	9.09%	1.33%
Yukon-Koyukuk Census Area, AK	6.22%	30%	21.17%	0%	no data	81.82%	12.61%
Alaska	4.6%	10.41%	18.13%	18.23%	10.1%	17.67%	7.66%
United States	11.06%	15.66%	20.69%	13.73%	13.61%	39.83%	13.31%





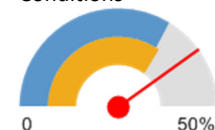
## Substandard Housing

In the Interior Region 40% or 16,029 homes are substandard. This indicates that a strong need for improved housing exists in the Interior region. This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify areas where the quality of living and housing can be considered substandard.

### Substandard Housing in Interior Alaska

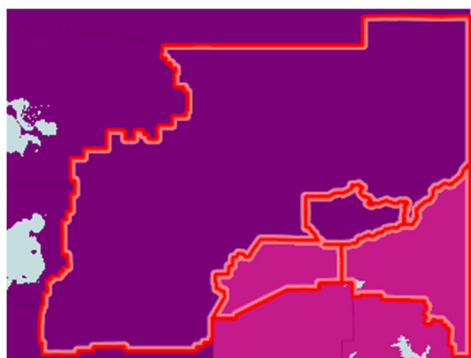
Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	40,076	16,029	40%
Denali Borough, AK	707	234	33.1%
Fairbanks North Star Borough, AK	35,303	14,041	39.77%
Southeast Fairbanks Census Area, AK	2,085	615	29.5%
Yukon-Koyukuk Census Area, AK	1,981	1,139	57.5%
Alaska	250,235	87,567	34.99%
United States	117,716,237	39,729,263	33.75%

Percent Occupied Housing Units with One or More Substandard Conditions

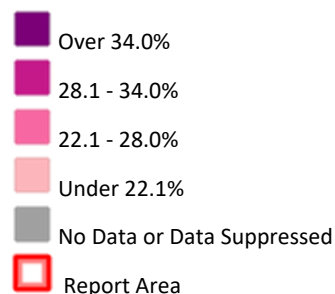


■ Report Area (40%)  
■ Alaska (34.99%)  
■ United States (33.75%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Substandard Housing Units, Percent of Total by County, ACS 2012-16





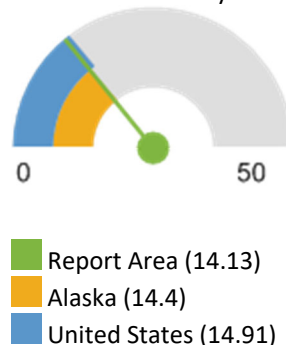
## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. In the Interior region food insecurity is equal to the state average of 14%, albeit 16,120 reported living with food security within the reporting period showing that a need exists for targeted programs to address this nutritional hardship associated with poverty.

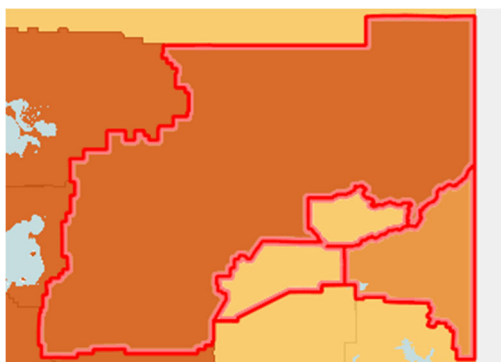
### Food Insecurity in the Interior Region

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Report Area	114,062	16,120	14.13%
Denali Borough, AK	2,048	310	15.14%
Fairbanks North Star Borough, AK	99,319	13,300	13.39%
Southeast Fairbanks Census Area, AK	7,044	1,210	17.18%
Yukon-Koyukuk Census Area, AK	5,651	1,300	23%
Alaska	736,732	105,770	14.4%
United States	318,198,163	47,448,890	14.91%

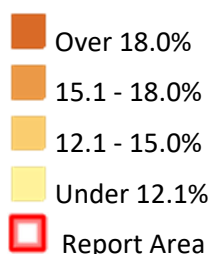
Percentage of Total Population with Food Insecurity



Data Source: Feeding America. 2014. Source geography: County



Food Insecure Population, Percent by County, Feeding America 2014





## Health & Wellness

### County Health Rankings

The County Health Rankings provide an assessment of community need based on ranking. In Alaska, 25 of 29 counties are ranked on a scale of 1-25, 1 being the healthiest. The rankings are a combination of quality of life and mortality indicators for health outcome and behavior health indicators for health factors. The Interior region's health ranks in the lower and upper quartile for Health Outcomes and Health Factors.

#### **County Health Rankings for RurAL CAP's Interior Region**

County/Census Area	Health Outcome Rank	Health Factors Rank
Yukon-Koyukuk	22	22
Denali	14	7
Fairbanks North Star	8	6

Data Source: County Health Rankings accessed via [www.countyhealthrankings.org](http://www.countyhealthrankings.org)



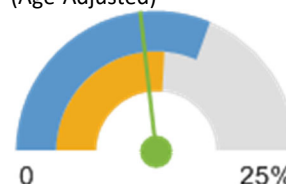
### General Health

Within the report area 12% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?"

This indicator is relevant because it is a measure of general poor health status. The Yukon-Koyukuk area is in stark contrast to the area however showing a unique need for this area.

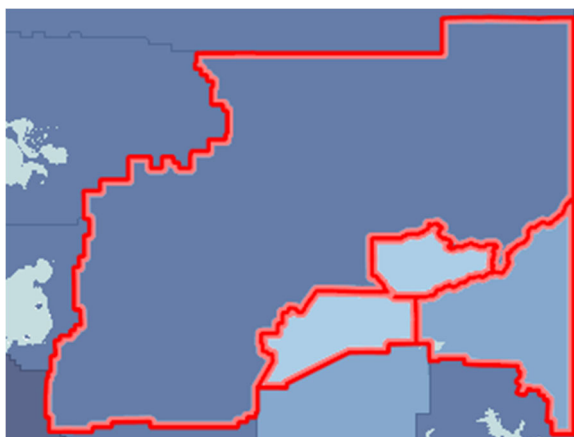
Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	81,908	8,683	10.8%	11.6%
Denali Borough, AK	1,416	no data	suppressed	6.5%
Fairbanks North Star Borough, AK	71,348	7,063	9.9%	11%
Southeast Fairbanks Census Area, AK	5,069	776	15.3%	15.4%
Yukon-Koyukuk Census Area, AK	4,075	844	20.7%	19.4%
Alaska	514,606	64,840	12.6%	13.2%
United States	232,556,016	37,766,703	16.2%	15.7%

Percent Adults with Poor or Fair Health (Age-Adjusted)



■ Report Area (11.6%)  
■ Alaska (13.2%)  
■ United States (15.7%)

Data Source: CDC, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12

■ Over 22.0%  
■ 16.1 - 22.0%  
■ 12.1 - 16.0%  
■ Under 12.1%  
■ No Data or Data Suppressed  
□ Report Area

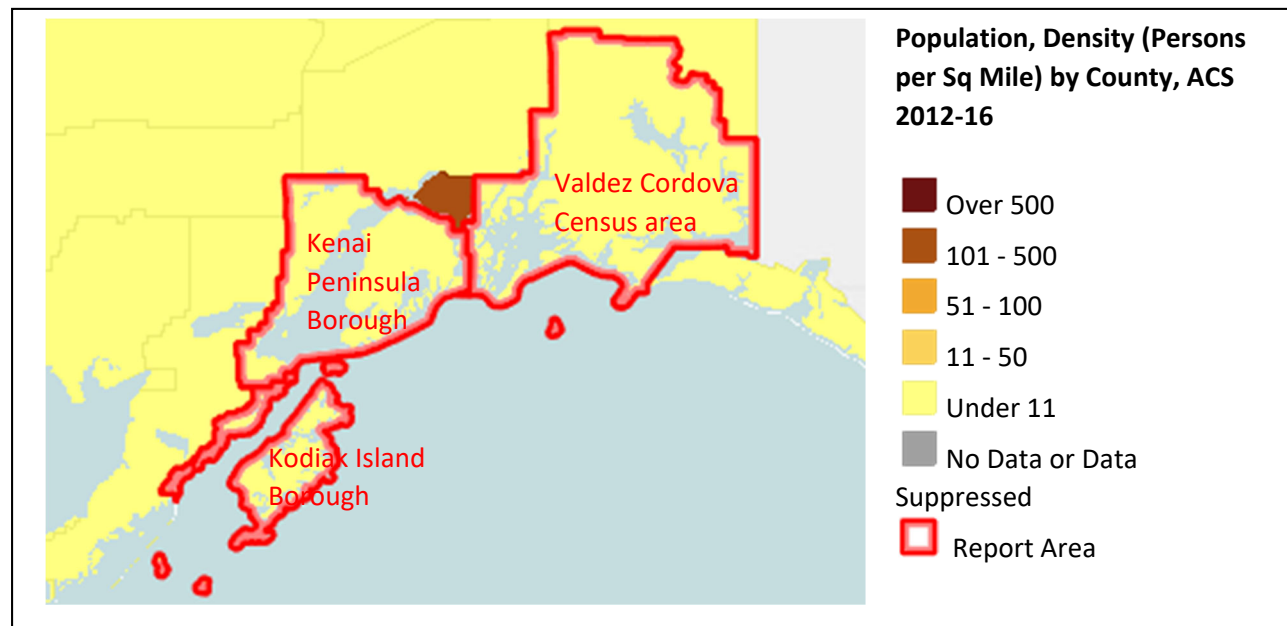


## Gulf Coast Region

The Gulf Coast service region of RurAL CAP includes the urban Kenai Peninsula Borough and the rural Kodiak Island Borough and Valdez-Cordova Census Area.

RurAL CAP currently operates the following programs targeting low-income families in the Gulf Coast region:

- Head Start child development in Kodiak, Homer and Sterling.
- Parents as Teachers in Kodiak
- Mutual Self-Help Housing
- Resilient Alaska Youth (RAY) Members services.
- Teen Ambassadors serving on their local TATU (Teens Against Tobacco Use)
- RurAL CAP AmeriCorps VISTA member served at the Native Village of Port Heiden to expand the capacity of the community to respond to disasters, apply for grant funding, and enhance technical capabilities.
- Resource Basket to support rural Alaska Native youth





### Population

A total of 81,077 people live in the 56,863.71 square mile Gulf Coast service area defined for this assessment according to the U.S. Census Bureau American Community Survey 2012-16 5-year estimates. The population density for this area, estimated at 1.43 persons per square mile, is less than the national average population density of 90.19 persons per square mile. The majority of this region is Alaskan Native with 52% male and 48% female. The largest age group for this region are ages 55-64 (12,809).

#### **Gulf Coast Total Population by Gender**

Report Area	Male	Female	Percent Male	Percent Female
Report Area	42,506	38,571	52.43%	47.57%
Kenai Peninsula Borough, AK	30,103	27,534	52.23%	47.77%
Kodiak Island Borough, AK	7,338	6,580	52.72%	47.28%
Valdez-Cordova Census Area, AK	5,065	4,457	53.19%	46.81%
Alaska	385,296	351,559	52.29%	47.71%
United States	156,765,322	161,792,840	49.21%	50.79%



## Gulf Coast Total Population by Race Alone, Total

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	62,747	377	4,162	7,666	400	690	5,035
Kenai Peninsula Borough, AK	48,208	345	761	4,338	190	399	3,396
Kodiak Island Borough, AK	7,516	20	3,048	1,908	159	261	1,006
Valdez-Cordova Census Area, AK	7,023	12	353	1,420	51	30	633
Alaska	483,518	24,443	44,218	103,574	8,862	9,900	62,340
United States	233,657,078	40,241,818	16,614,625	2,597,817	560,021	15,133,856	9,752,947

## Gulf Coast Total Population by Age Groups, Total

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	5,341	13,954	6,981	10,767	9,579	11,389	12,809	10,257
Kenai Peninsula Borough, AK	3,637	9,647	4,815	7,104	6,730	8,069	9,536	8,099
Kodiak Island Borough, AK	1,146	2,593	1,181	2,466	1,748	1,892	1,728	1,164
Valdez-Cordova Census Area, AK	558	1,714	985	1,197	1,101	1,428	1,545	994
Alaska	54,432	133,184	78,540	115,775	92,056	99,414	94,149	69,305
United States	19,866,960	53,745,478	31,296,577	43,397,907	40,548,400	43,460,466	40,061,742	46,180,632



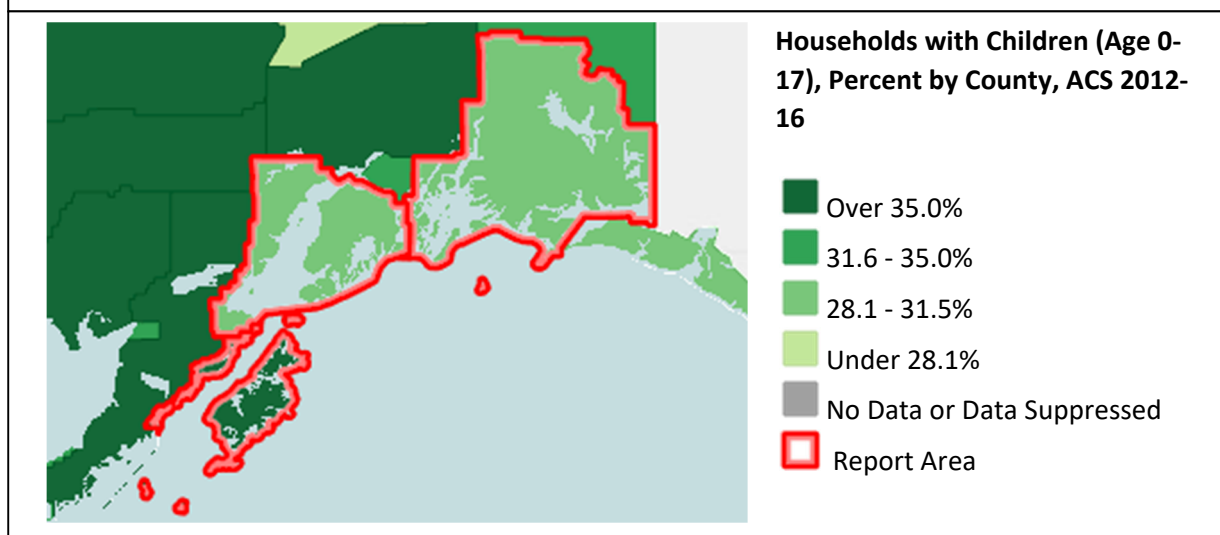


## Families with Children

According to the most recent the American Community Survey estimates, 31% of all occupied households in Gulf Coast region are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	29,003	18,979	8,923	30.77%
Kenai Peninsula Borough, AK	21,481	13,701	6,165	28.7%
Kodiak Island Borough, AK	4,585	3,305	1,920	41.88%
Valdez-Cordova Census Area, AK	2,937	1,973	838	28.53%
Alaska	250,235	166,629	87,209	34.85%
United States	117,716,237	77,608,829	37,299,113	31.69%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



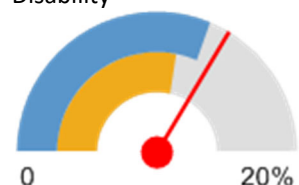


## Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers. In the Gulf Coast region 13% of the population is living with a disability. The majority of those elders (38%).

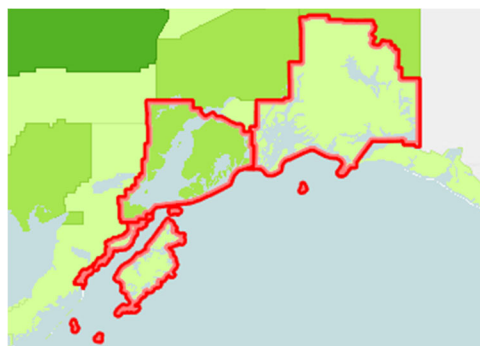
Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	79,034	10,625	13.44%
Kenai Peninsula Borough, AK	56,486	7,989	14.14%
Kodiak Island Borough, AK	13,244	1,564	11.81%
Valdez-Cordova Census Area, AK	9,304	1,072	11.52%
Alaska	712,964	80,492	11.29%
United States	313,576,137	39,272,529	12.52%

Percent Population with a Disability



■ Report Area (13.44%)  
■ Alaska (11.29%)  
■ United States (12.52%)

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Disabled  
Population,  
Percent by  
County, ACS  
2012-16

■ Over 18.0%  
■ 15.1 - 18.0%  
■ 12.1 - 15.0%  
■ Under 12.1%  
■ No Data or  
Data Suppressed  
■ Report Area

Population with Any Disability by Age Group

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	4.76%	11.91%	37.74%
Kenai Peninsula Borough, AK	4.96%	12.38%	37.33%
Kodiak Island Borough, AK	4.31%	11.05%	41.97%
Valdez-Cordova Census Area, AK	4.31%	10.34%	36.12%
Alaska	3.45%	10.27%	39.67%
United States	4.14%	10.34%	35.75%

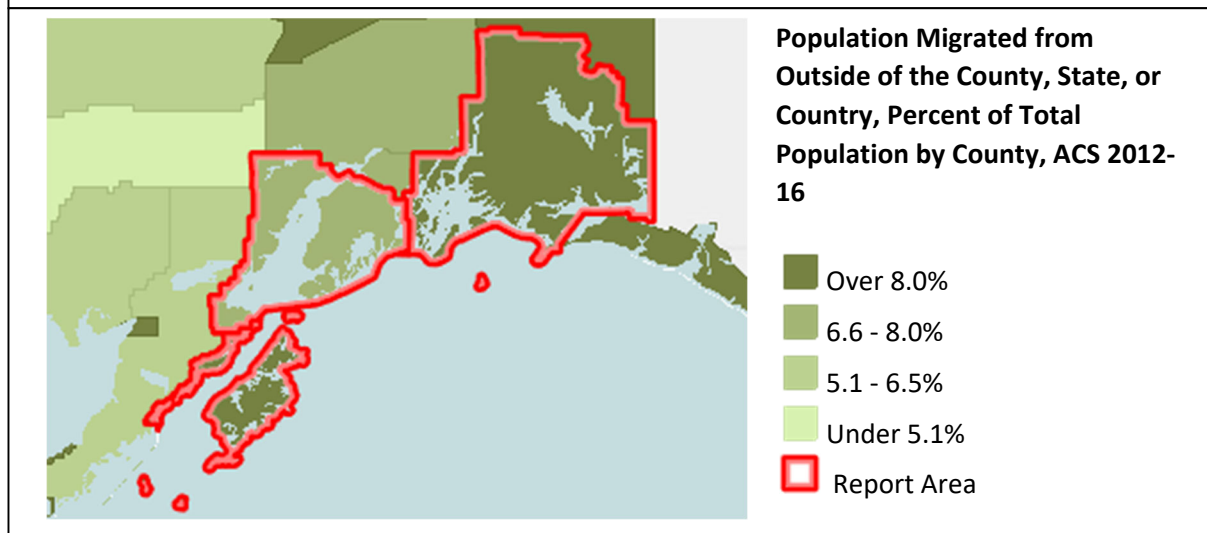


## Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 80,136 persons residing in the Gulf Coast region, an estimated 8% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	80,136	6,121	7.64%
Kenai Peninsula Borough, AK	57,009	3,869	6.79%
Kodiak Island Borough, AK	13,667	1,107	8.1%
Valdez-Cordova Census Area, AK	9,460	1,145	12.1%
Alaska	726,403	57,797	7.96%
United States	314,813,229	19,417,258	6.17%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



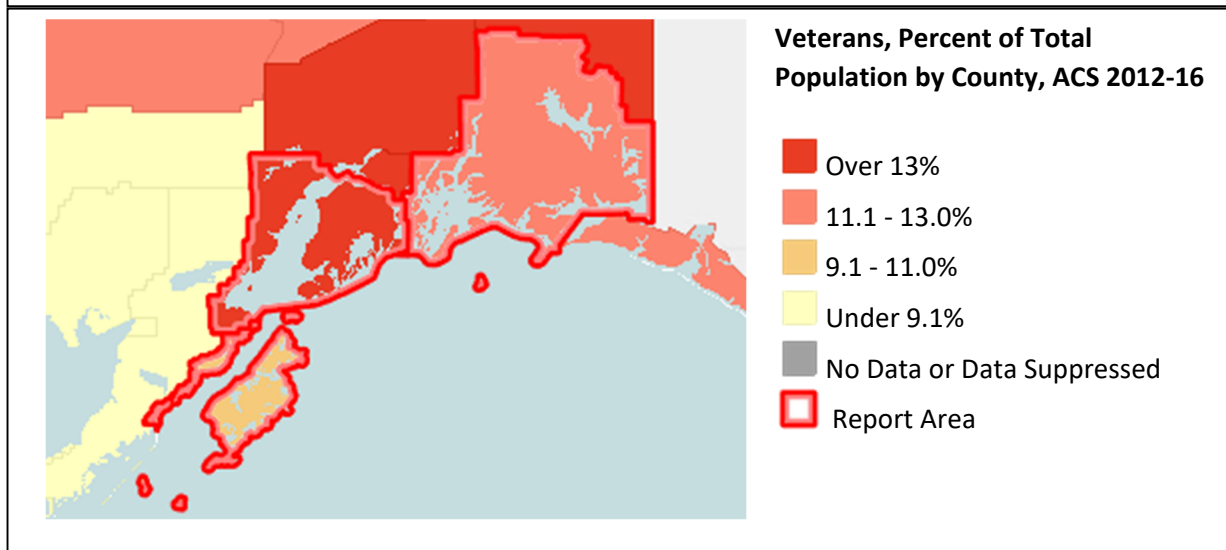


### Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. In the Gulf Coast region 13% of the population has veteran status.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	60,936	7,844	12.87%
Kenai Peninsula Borough, AK	44,291	5,668	12.8%
Kodiak Island Borough, AK	9,551	1,085	11.36%
Valdez-Cordova Census Area, AK	7,094	1,091	15.38%
Alaska	532,857	68,145	12.79%
United States	243,935,157	19,535,341	8.01%

*Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract*

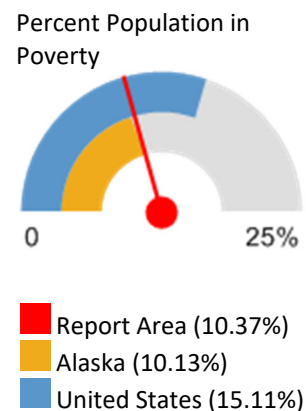




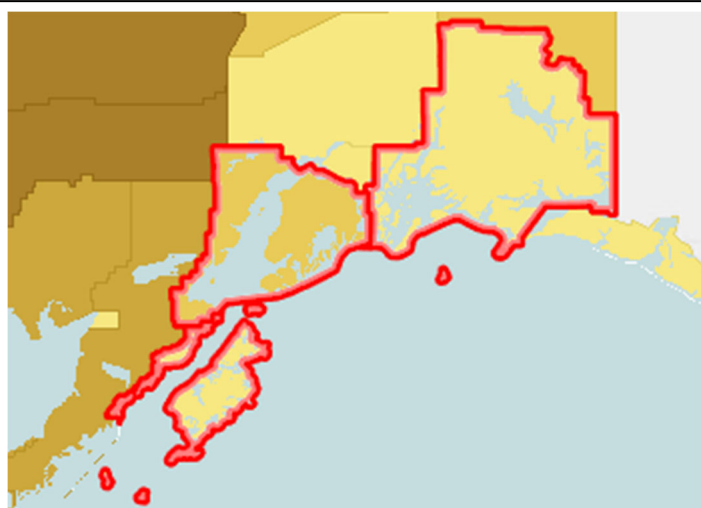
## Income Poverty

Poverty is a key driver of health outcomes relative to mortality and quality of life. This economic indicator is relevant because poverty from a lack of money income can effect educational achievement, access to care and a community's ability to engage in healthy behaviors and respond to emergencies. According to the ACS 5-YR 2012-2016 estimates within the Gulf Coast service region 10% or 8,224 individuals are living in households with income below the Federal Poverty Level (FPL). Poverty in this region is strongly linked to reporting some other race (23%) and more prevalent among women than men (11% compared to 10%).

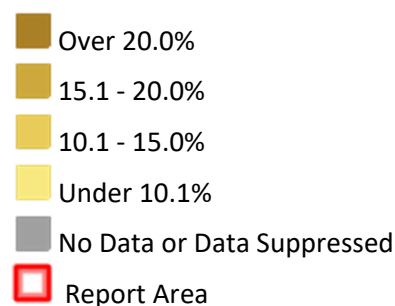
Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	79,315	8,224	10.37%
Kenai Peninsula Borough, AK	56,295	6,175	10.97%
Kodiak Island Borough, AK	13,623	1,247	9.15%
Valdez-Cordova Census Area, AK	9,397	802	8.53%
Alaska	719,064	72,826	10.13%
United States	310,629,645	46,932,225	15.11%



Data Source: US Census Bureau, American Community Survey. 2012-16.



**Population Below the Poverty Level, Percent by County, ACS 2012-16**





### Gulf Coast Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	4,059	4,165	9.87%	10.91%
Kenai Peninsula Borough, AK	2,899	3,276	10%	12%
Kodiak Island Borough, AK	714	533	9.95%	8.26%
Valdez-Cordova Census Area, AK	446	356	8.96%	8.05%
Alaska	34,847	37,979	9.36%	10.95%
United States	21,012,839	25,919,386	13.82%	16.34%

### Gulf Coast Population in Poverty Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	8.65%	22.63%	24.05%	4.64%	18.13%	23.19%	13.85%
Kenai Peninsula Borough, AK	9.46%	24.07%	22.18%	5.71%	2.84%	28.21%	18.1%
Kodiak Island Borough, AK	7.15%	20%	22.61%	4.45%	43.07%	12.69%	7.09%
Valdez-Cordova Census Area, AK	4.66%	0%	31.19%	4%	3.92%	60%	2.11%
Alaska	6.53%	16.36%	23.34%	10.93%	14.8%	12.67%	12.36%
United States	12.44%	26.22%	27.59%	12.33%	20.07%	25.37%	19.27%



## Unemployment Rate

Total unemployment in the Gulf Coast area is 3,457 or 9% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

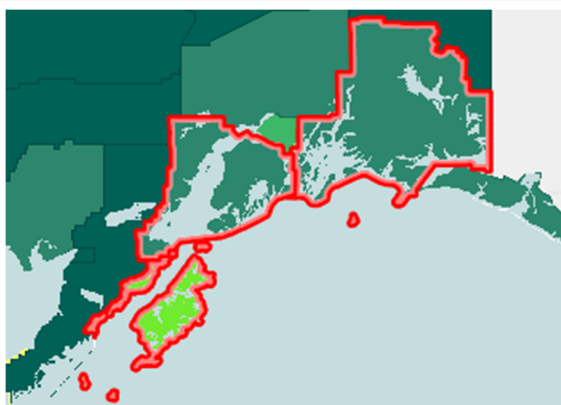
Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	37,687	34,230	3,457	9.2
Kenai Peninsula Borough, AK	26,539	23,912	2,627	9.9
Kodiak Island Borough, AK	6,721	6,386	335	5
Valdez-Cordova Census Area, AK	4,427	3,932	495	11.2
Alaska	360,208	331,841	28,367	7.9
United States	162,635,301	155,857,594	6,777,707	4.2

Unemployment Rate



■ Report Area (9.2)  
■ Alaska (7.9)  
■ United States (4.2)

Data Source: US Department of Labor, Bureau of Labor Statistics. 2018 - March. Source geography: County



Unemployment, Rate by County, BLS 2018 - March

■ Over 12.0%  
■ 9.1 - 12.0%  
■ 6.1 - 9.0%  
■ 3.1 - 6.0%  
■ Under 3.1%  
□ Report Area



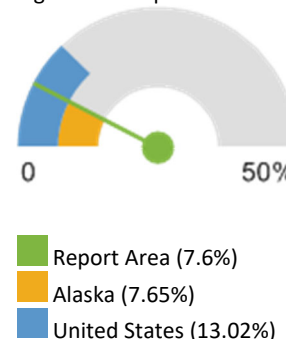


## Education- No High School Diploma

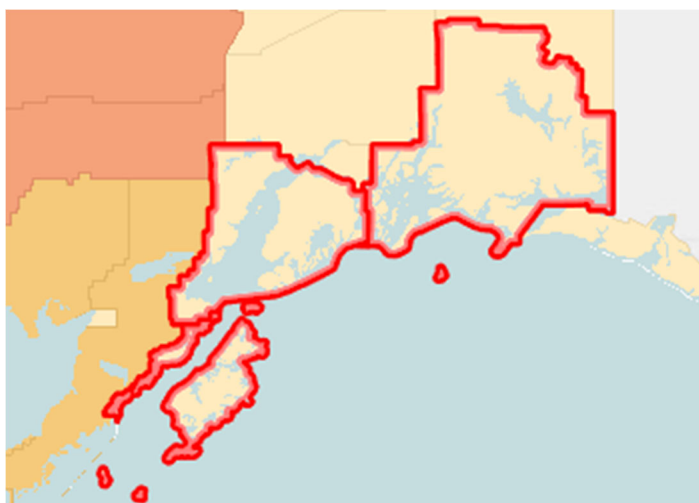
Within the report area there are 4,166 persons aged 25+ and older without a high school diploma (or equivalency) or higher. This represents 8% of the total population aged 25 and older. Not having a High School diploma is equally slightly linked to being female vs male (8% vs 7%) and to being some other race 39%.

Report Area	Total Population Age 25	Population Age 25 with No High School Diploma	Percent Population Age 25 with No High School Diploma
Report Area	54,801	4,166	7.6%
Kenai Peninsula Borough, AK	39,538	2,874	7.27%
Kodiak Island Borough, AK	8,998	840	9.34%
Valdez-Cordova Census Area, AK	6,265	452	7.21%
Alaska	470,699	36,032	7.65%
United States	213,649,147	27,818,380	13.02%

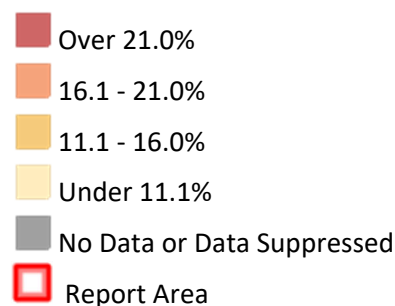
Percent Population Age 25 with No High School Diploma



Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Population with No High School Diploma (Age 25 ), Percent by County, ACS 2012-16





**Population with No High School Diploma by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	2,103	2,063	7.35%	7.87%
Kenai Peninsula Borough, AK	1,377	1,497	6.69%	7.9%
Kodiak Island Borough, AK	501	339	10.5%	8.02%
Valdez-Cordova Census Area, AK	225	227	6.95%	7.5%
Alaska	18,790	17,242	7.69%	7.61%
United States	14,145,422	13,672,958	13.72%	12.37%

**Population with No High School Diploma by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	5.67%	11.07%	13.51%	21.89%	28.48%	38.98%	8.02%
Kenai Peninsula Borough, AK	6.15%	12.06%	13.63%	20.2%	48.31%	34.15%	8.86%
Kodiak Island Borough, AK	4.11%	0%	11.28%	19.52%	0%	51.45%	3.26%
Valdez-Cordova Census Area, AK	4.01%	0%	16.84%	51.91%	7.69%	13.33%	8.11%
Alaska	4.6%	10.41%	18.13%	18.23%	10.1%	17.67%	7.66%
United States	11.06%	15.66%	20.69%	13.73%	13.61%	39.83%	13.31%

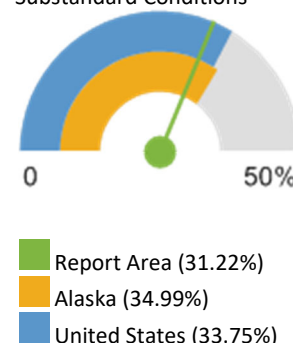


## Housing - Substandard Housing

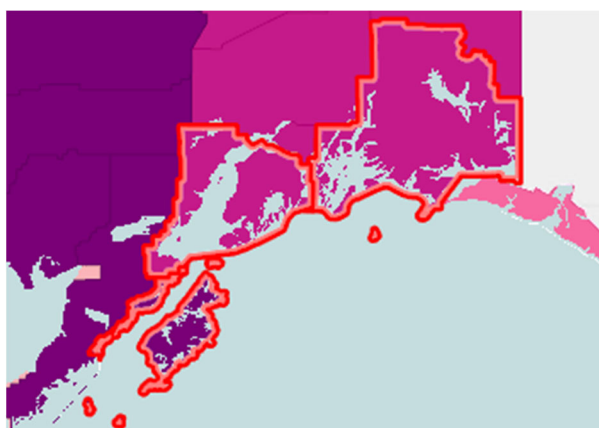
In the Gulf Coast region a 31% or 9,056 homes are substandard indicating a need for housing improvements in the region. This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	29,003	9,056	31.22%
Kenai Peninsula Borough, AK	21,481	6,416	29.87%
Kodiak Island Borough, AK	4,585	1,752	38.21%
Valdez-Cordova Census Area, AK	2,937	888	30.23%
Alaska	250,235	87,567	34.99%
United States	117,716,237	39,729,263	33.75%

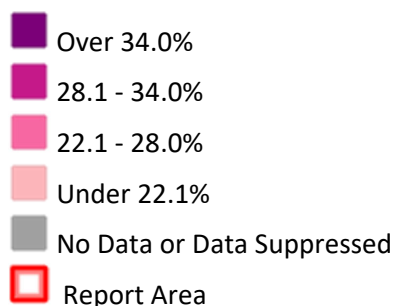
Percent Occupied Housing Units with One or More Substandard Conditions



Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



Substandard Housing Units, Percent of Total by County, ACS 2012-16



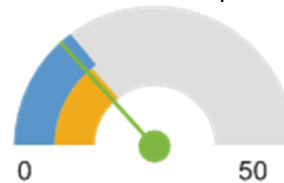


## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. In the Gulf Coast region the food insecurity is slightly below the state average at 13% or 10,640 people reported food insecurity.

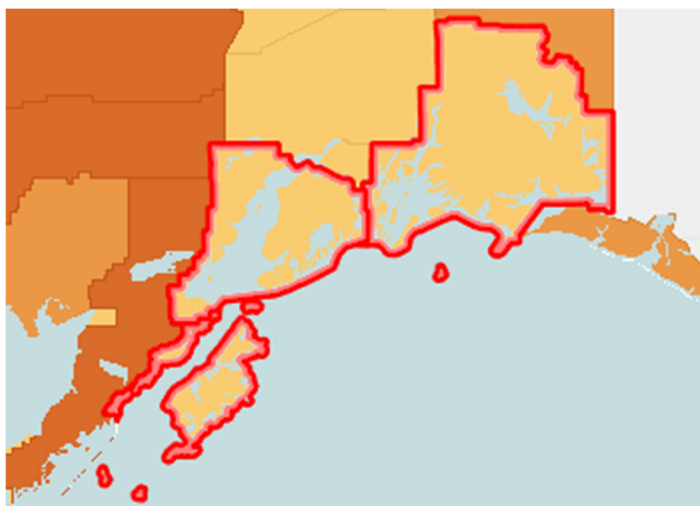
Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Report Area	80,296	10,640	13.25%
Kenai Peninsula Borough, AK	56,687	7,530	13.28%
Kodiak Island Borough, AK	13,924	1,810	13%
Valdez-Cordova Census Area, AK	9,685	1,300	13.42%
Alaska	736,732	105,770	14.4%
United States	318,198,163	47,448,890	14.91%

Percentage of Total Population with Food Insecurity



■ Report Area (13.25)  
■ Alaska (14.4)  
■ United States (14.91)

Data Source: Feeding America. 2014. Source geography: County



Food Insecure Population, Percent by County, Feeding America 2014

■ Over 18.0%  
■ 15.1 - 18.0%  
■ 12.1 - 15.0%  
■ Under 12.1%  
□ Report Area



## Health & Wellness

### County Health Rankings

The County Health Rankings provide an assessment of community need based on ranking. In Alaska, 25 of 29 counties are ranked on a scale of 1-25, 1 being the healthiest. The rankings are a combination of quality of life and mortality for health outcome and behavior health indicators for health factors. The Gulf Coast areas rank in the upper quartile for health outcomes and the upper and mid quartiles for health factors.

#### **County Health Rankings for Southcentral Region**

County/Census Area	Health Outcome Rank	Health Factors Rank
Kenai Peninsula	5	10
Kodiak Island	2	4
Valdez-Cordova	3	11

Data Source: County Health Rankings accessed via [www.countyhealthrankings.org](http://www.countyhealthrankings.org)

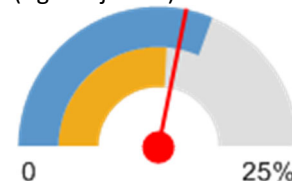


## Poor General Health

Within the report area 14% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status. In the Gulf Coast region 14% of the population reports having poor health.

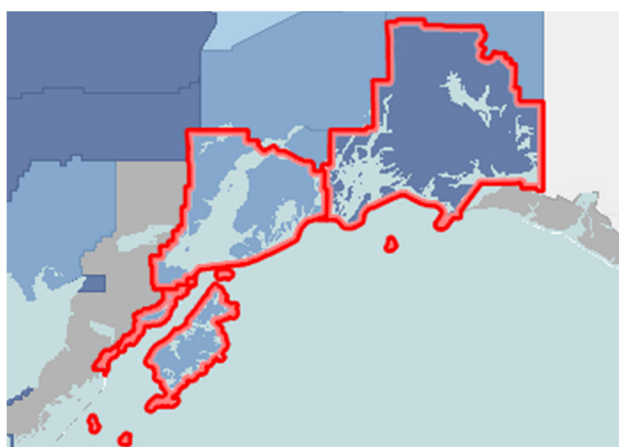
Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	58,380	8,292	14.2%	14.1%
Kenai Peninsula Borough, AK	41,569	5,986	14.4%	13.7%
Kodiak Island Borough, AK	9,581	1,178	12.3%	13.2%
Valdez-Cordova Census Area, AK	7,230	1,128	15.6%	17.2%
Alaska	514,606	64,840	12.6%	13.2%
United States	232,556,016	37,766,703	16.2%	15.7%

Percent Adults with Poor or Fair Health (Age-Adjusted)



■ Report Area (14.1%)  
■ Alaska (13.2%)  
■ United States (15.7%)

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12

■ Over 22.0%  
■ 16.1 - 22.0%  
■ 12.1 - 16.0%  
■ Under 12.1%  
■ No Data or Data Suppressed  
■ Report Area

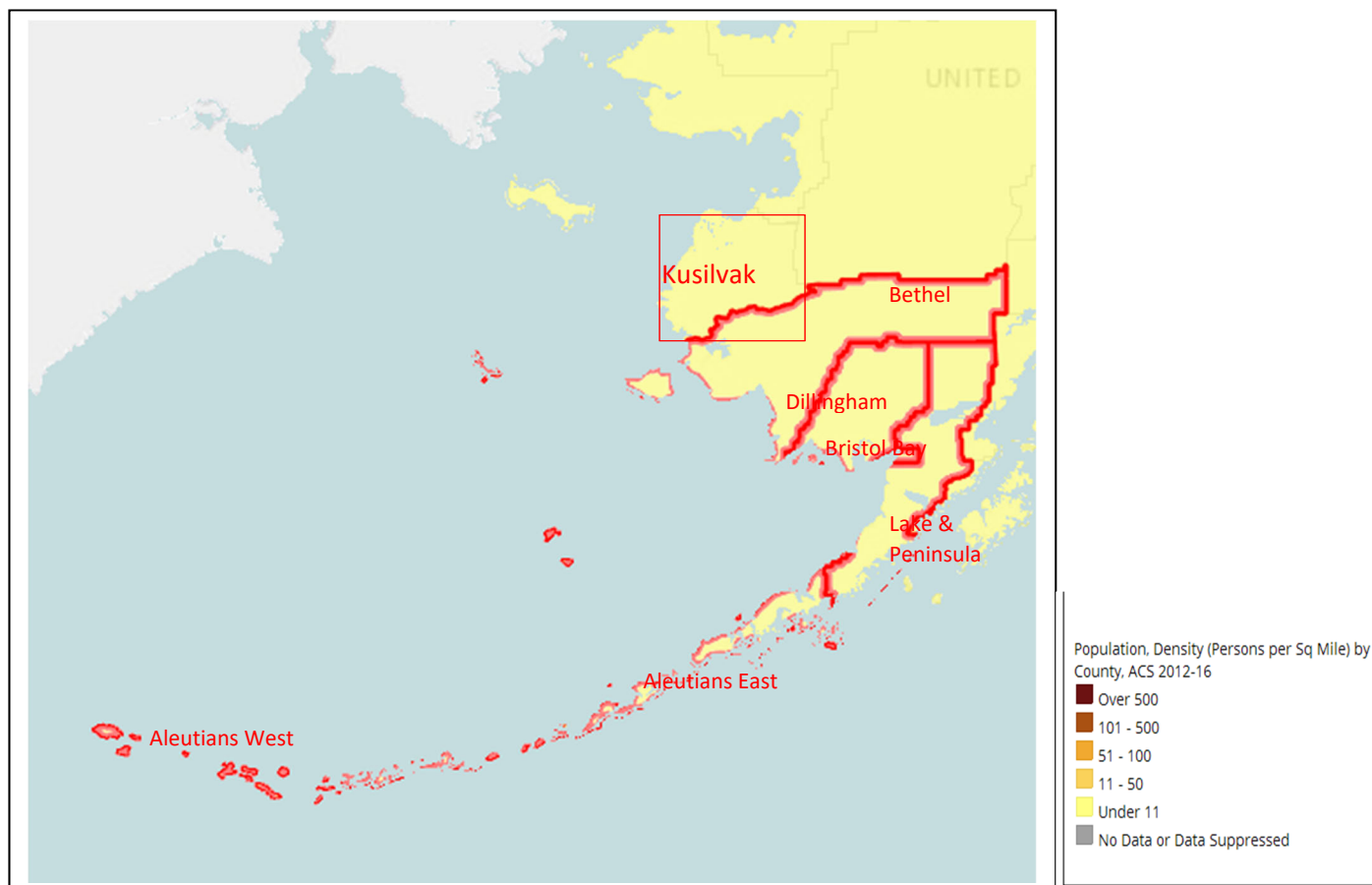


### Southwest Region

The southwest service region of RurAL CAP is entirely rural and contains the Aleutians East Borough, Aleutians West Census Area, Bethel Census Area, Bristol Bay Borough, Dillingham Census Area, Kusilvak and Lake and Peninsula Borough Census Area.

RurAL CAP currently operates the following programs targeting low-income families in the Southwest:

- Head Start child development in Alakanuk, Chevak, Emmonak, Hooper Bay, Marshall, Mt. Village, Pilot Station and St. Mary's, Akiak, Kwethluk, Nunapitchuk, Toksook Bay
- Early Head Start child development in Emmonak, Pilot Station, St. Mary's, Akiak, Kwethluk and Nunapitchuk
- Housing weatherization
- Resource Basket to support rural Alaska Native youth
- Elder Mentors to support children's education and cultural awareness
- Youth Development and Culture Program to reduce juvenile delinquency







## Population

The U.S. Census Bureau American Community Survey 2012-2016 ACS 5-year estimates that a total of 42,703 people live in the southwest report area defined for this assessment. The largest age group is children age 5-17. The majority of people are Alaska Native / Native American and there are more men than women living in the Southwest (55% vs 46%).

**Southwest Total Population by Race Alone, Total**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	6,812	799	3,421	28,986	264	598	1,823
Aleutians East Borough, AK	630	231	974	1,119	36	134	175
Aleutians West Census Area, AK	1,763	315	2,086	745	143	346	316
Bethel Census Area, AK	1,976	135	161	14,651	67	75	820
Bristol Bay Borough, AK	525	3	11	302	2	13	86
Dillingham Census Area, AK	893	12	108	3,596	1	27	343
Kusilvak Census Area, AK	725	92	41	7,597	14	3	0
Lake and Peninsula Borough, AK	300	11	40	976	1	0	83
Alaska	483,518	24,443	44,218	103,574	8,862	9,900	62,340
United States	233,657,078	40,241,818	16,614,625	2,597,817	560,021	15,133,856	9,752,947



## Total Population by Gender

Report Area	Male	Female	Percent Male	Percent Female
Report Area	23,160	19,064	54.85%	46.42%
Aleutians East Borough, AK	2,145	1,154	65.02%	34.98%
Aleutians West Census Area, AK	3,578	2,136	62.62%	37.38%
Bethel Census Area, AK	9,358	8,527	52.32%	47.68%
Bristol Bay Borough, AK	536	406	56.9%	43.1%
Dillingham Census Area, AK	2,564	2,416	51.49%	48.51%
Kusilvak Census Area, AK	4,259	3,734	53.28%	46.72%
Lake and Peninsula Borough, AK	720	691	51.03%	48.97%
Alaska	385,296	351,559	52.29%	47.71%
United States	156,765,322	161,792,840	49.21%	50.79%

## Southwest Total Population by Age Groups, Percent

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Aleutians East Borough, AK	2.82%	9.52%	10.52%	13.64%	17.28%	23.34%	16.22%	6.67%
Aleutians West Census Area, AK	3.33%	12.39%	11.6%	18.53%	16.28%	18.94%	13.21%	5.72%
Bethel Census Area, AK	10.53%	25.37%	10.97%	14.67%	10.84%	11.55%	9.37%	6.71%
Bristol Bay Borough, AK	5.31%	18.05%	7.75%	11.04%	13.69%	20.38%	15.82%	7.96%
Dillingham Census Area, AK	9.64%	22.13%	11.53%	13.82%	9.8%	12.27%	12.77%	8.05%
Kusilvak Census Area, AK	12.5%	27.7%	12.6%	14.8%	9.0%	10.4%	8.0%	5.0%
Lake and Peninsula Borough, AK	8.01%	22.89%	9.92%	13.54%	9.36%	15.1%	15.1%	6.09%
Alaska	7.39%	18.07%	10.66%	15.71%	12.49%	13.49%	12.78%	9.41%
United States	6.24%	16.87%	9.82%	13.62%	12.73%	13.64%	12.58%	14.5%



## Families with Children

According to the most recent the American Community Survey estimates, 51% of all occupied households in the Southwest are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	10,466	7,575	5,375	51.36%
Aleutians East Borough, AK	788	499	267	33.88%
Aleutians West Census Area, AK	1,186	697	417	35.16%
Bethel Census Area, AK	4,555	3,401	2,503	54.95%
Bristol Bay Borough, AK	360	231	126	35%
Dillingham Census Area, AK	1,375	967	655	47.64%
Kusilvak Census Area, AK	1,734	1,458	1,210	69.8%
Lake and Peninsula Borough, AK	468	322	197	42.09%
Alaska	250,235	166,629	87,209	34.85%
United States	117,716,237	77,608,829	37,299,113	31.69%



## Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach. In the Southwestern region 11% of the population is living with a disability.

Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	38,490	4,119	10.70%
Aleutians East Borough, AK	3,294	256	7.77%
Aleutians West Census Area, AK	5,544	435	7.85%
Bethel Census Area, AK	17,585	1,778	10.11%
Bristol Bay Borough, AK	927	119	12.84%
Dillingham Census Area, AK	4,962	626	12.62%
Kusilvak Census Area, AK	4,767	749	15.7%
Lake and Peninsula Borough, AK	1,411	156	11.06%
Alaska	712,964	80,492	11.29%
United States	313,576,137	39,272,529	12.52%

Data Source: US Census Bureau, 2012-16 American Community Survey.  
2012-16. Source geography: Tract

## Population with Any Disability by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65
Aleutians East Borough, AK	1.97%	6.15%	38.18%
Aleutians West Census Area, AK	1.78%	7.39%	30.58%
Bethel Census Area, AK	2.19%	9.33%	58.83%
Bristol Bay Borough, AK	5.45%	10.76%	52%
Dillingham Census Area, AK	2.28%	12.01%	58.63%
Kusilvak Census Area, AK	No data	No data	No data
Lake and Peninsula Borough, AK	2.06%	10.57%	61.63%
Alaska	3.45%	10.27%	39.67%
United States	4.14%	10.34%	35.75%



### Population Geographic Mobility

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 42, 224 persons residing in the Southwest area, an estimated 7% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	33,715	2,204	6.54%
Aleutians East Borough, AK	3,281	368	11.22%
Aleutians West Census Area, AK	5,672	769	13.56%
Bethel Census Area, AK	17,546	636	3.62%
Bristol Bay Borough, AK	935	104	11.12%
Dillingham Census Area, AK	4,888	245	5.01%
Kusilvak Census Area, AK	7,993	No data	No data
Lake and Peninsula Borough, AK	1,393	82	5.89%
Alaska	726,403	57,797	7.96%
United States	314,813,229	19,417,258	6.17%

*Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract*

**Veteran Population**

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. In the Southwest region approximately 6% of the population has veteran status according to the ACS 2012-2016 5YR.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	24,170	1,367	5.66%
Aleutians East Borough, AK	2,887	120	4.16%
Aleutians West Census Area, AK	4,745	267	5.63%
Bethel Census Area, AK	11,456	716	6.25%
Bristol Bay Borough, AK	709	72	10.16%
Dillingham Census Area, AK	3,398	141	4.15%
Kusilvak Census Area, AK	No data	No data	No data
Lake and Peninsula Borough, AK	975	51	5.23%
Alaska	532,857	68,145	12.79%
United States	243,935,157	19,535,341	8.01%

*Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract*



### Income Poverty

Poverty is a key driver of health outcomes relative to mortality and quality of life. This economic indicator is relevant because poverty from a lack of money income can effect educational achievement, access to care and a community's ability to engage in healthy behaviors and respond to emergencies. According to the ACS 5-YR 2012-2016 estimates within the Southwest service region 23% or 9,577 individuals are living in households with income below the Federal Poverty Level (FPL).

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	41,471	9,577	23.0%
Aleutians East Borough, AK	3,291	510	15.5%
Aleutians West Census Area, AK	5,544	426	7.68%
Bethel Census Area, AK	17,373	4,619	26.59%
Bristol Bay Borough, AK	924	67	7.25%
Dillingham Census Area, AK	4,945	815	16.48%
Kusilvak Census Area, AK	7,993	2,877	36%
Lake and Peninsula Borough, AK	1,401	263	18.77%
Alaska	719,064	72,826	10.13%
United States	310,629,645	46,932,225	15.11%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract





## Southwest Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Aleutians East Borough, AK	252	258	11.78%	22.42%
Aleutians West Census Area, AK	246	180	7.18%	8.51%
Bethel Census Area, AK	2,303	2,316	25.74%	27.49%
Bristol Bay Borough, AK	31	36	5.9%	9.02%
Dillingham Census Area, AK	404	411	15.87%	17.13%
Kusilvak Census Area, AK	1,467	1,395	34.6%	37.6%
Lake and Peninsula Borough, AK	137	126	19.11%	18.42%
Alaska	34,847	37,979	9.36%	10.95%
United States	21,012,839	25,919,386	13.82%	16.34%

## Southwest Population in Poverty Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4.89%	22.63%	26.6%	8.34%	10.84%	7.44%	18.2%
Aleutians East Borough, AK	10.85%	33.48%	17.11%	13.45%	0%	21.05%	8.57%
Aleutians West Census Area, AK	4.77%	25.27%	12.52%	6.52%	17.48%	3.89%	3.25%
Bethel Census Area, AK	4.26%	0%	29.98%	7.95%	2.99%	2.74%	29.26%
Bristol Bay Borough, AK	2.72%	no data	14.62%	18.18%	0%	0%	8.33%
Dillingham Census Area, AK	3.19%	0%	20.74%	0%	no data	0%	12.98%
Kusilvak Census Area, AK	nodata	No data	No data	No data	No data	No data	-
Lake and Peninsula Borough, AK	5.74%	0%	23.61%	0%	0%	no data	20.48%
Alaska	6.53%	16.36%	23.34%	10.93%	14.8%	12.67%	12.36%



### Unemployment Rate

The rate of unemployment in the Southwest is 10.2 of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

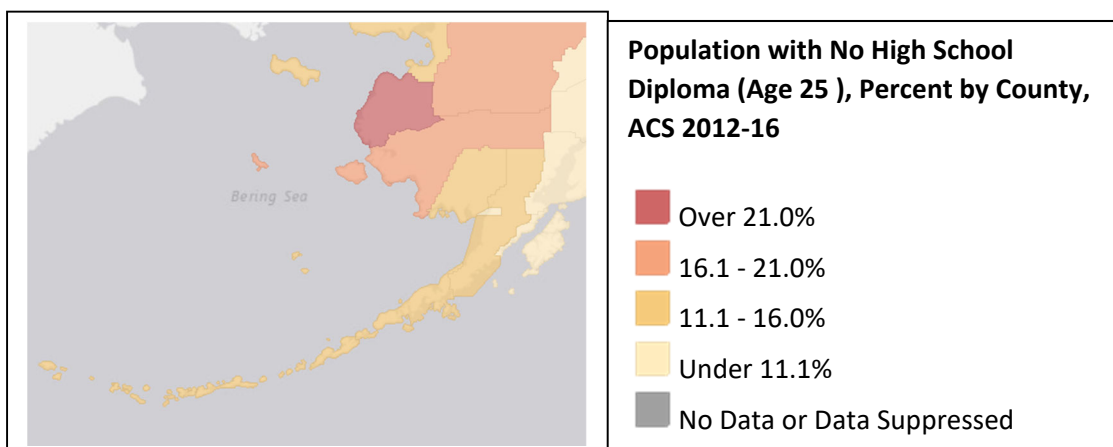
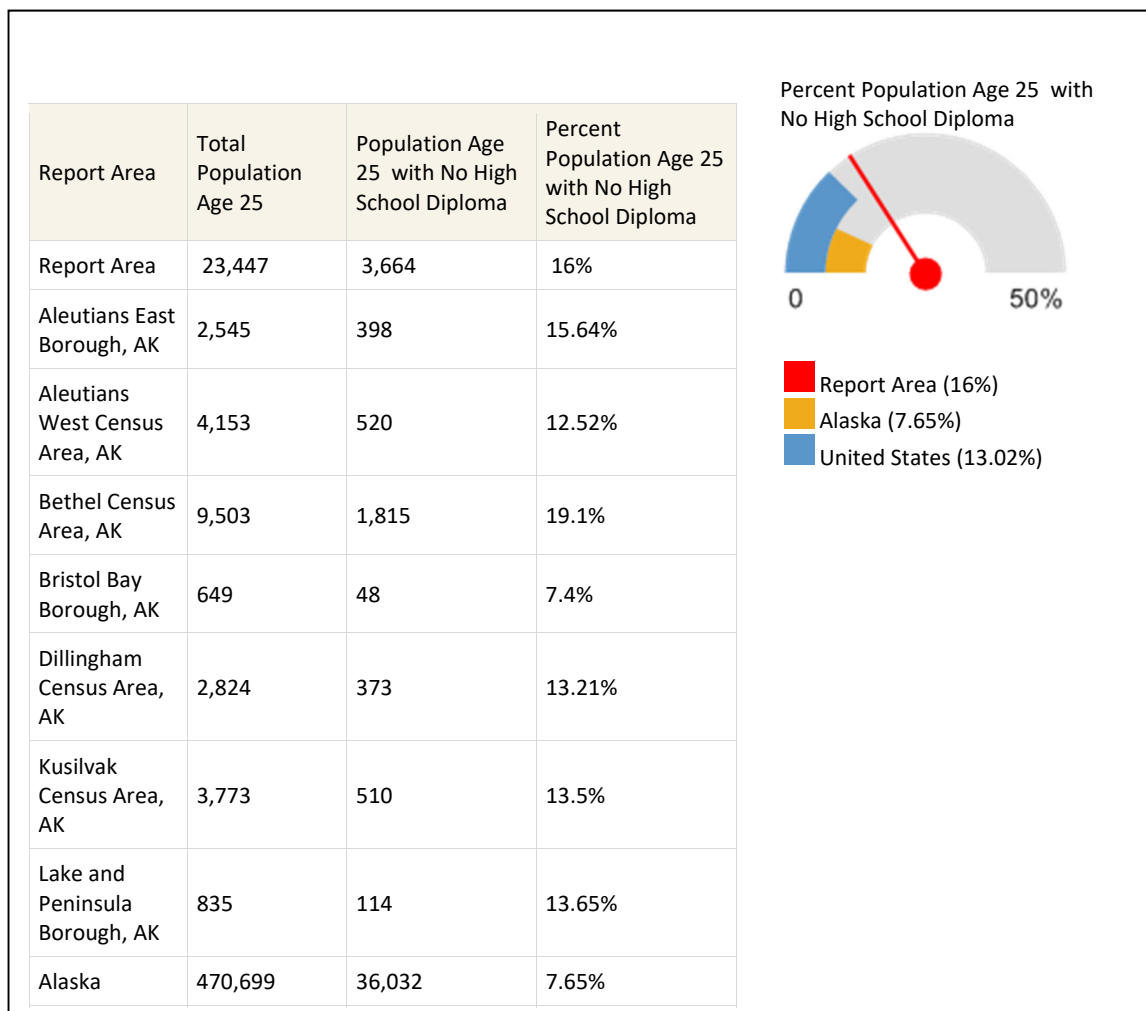
Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	18,745	17,186	1,559	10.2
Aleutians East Borough, AK	3,529	3,467	62	1.8
Aleutians West Census Area, AK	4,774	4,657	117	2.5
Bethel Census Area, AK	7,490	6,450	1,040	13.9
Bristol Bay Borough, AK	240	201	39	16.3
Dillingham Census Area, AK	2,068	1,867	201	9.7
Kusilvak Census Area, AK	2,927	2,154	773	22.6
Lake and Peninsula Borough, AK	644	544	100	15.5
Alaska	360,208	331,841	28,367	7.9
United States	162,635,301	155,857,594	6,777,707	4.2

Data Source: US Department of Labor, Bureau of Labor Statistics. 2018 - March.



## Population with No High School Diploma

Within the report area there are 3,664 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 16% of the total population aged 25 and older.





### Southwest Population with No High School Diploma by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Aleutians East Borough, AK	296	102	17.59%	11.83%
Aleutians West Census Area, AK	304	216	11.21%	15%
Bethel Census Area, AK	986	829	19.76%	18.37%
Bristol Bay Borough, AK	26	22	6.97%	7.97%
Dillingham Census Area, AK	182	191	12.36%	14.14%
Kusilvak Census Area, AK	261	249	12.8 %	14.4%
Lake and Peninsula Borough, AK	57	57	12.93%	14.47%
Alaska	18,790	17,242	7.69%	7.61%
United States	14,145,422	13,672,958	13.72%	12.37%

### Southwest Population with No High School Diploma by Race Alone, Percent

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.53%	9.26%	21.17%	14.09%	8.82%	24.5%	6.43%
Aleutians East Borough, AK	16.85%	6.96%	19.17%	11.31%	20.69%	38.6%	7.83%
Aleutians West Census Area, AK	5.01%	14.19%	14.63%	17.2%	8.49%	21.4%	8.22%
Bethel Census Area, AK	8.29%	0%	22.6%	7.46%	0%	8.7%	6.75%
Bristol Bay Borough, AK	1.79%	0%	16.26%	33.33%	0%	42.86%	5.88%
Dillingham Census Area, AK	1.3%	0%	19.22%	0%	0%	0%	2.92%
Kusilvak Census Area, AK	No data	No data	No data	No data	No data	No data	No data
Lake and Peninsula Borough, AK	3.08%	0%	19.59%	0%	0%	no data	8.82%
Alaska	4.6%	10.41%	18.13%	18.23%	10.1%	17.67%	7.66%
United States	11.06%	15.66%	20.69%	13.73%	13.61%	39.83%	13.31%

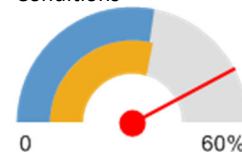


## Housing - Substandard Housing

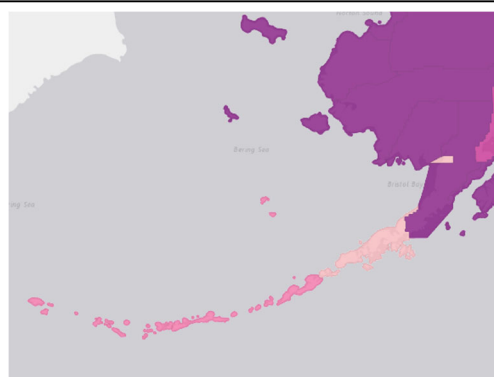
In the Southwest region 47% or 4,949 homes are substandard. This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	10,466	4,949	47.29%
Aleutians East Borough, AK	788	158	20.05%
Aleutians West Census Area, AK	1,186	307	25.89%
Bethel Census Area, AK	4,555	3,040	66.74%
Bristol Bay Borough, AK	360	75	20.83%
Dillingham Census Area, AK	1,375	651	47.35%
Kusilvak Census Area, AK	1,734	539	31.08%
Lake and Peninsula Borough, AK	468	179	38.25%
Alaska	250,235	87,567	34.99%
United States	117,716,237	39,729,263	33.75%

Percent Occupied Housing Units with One or More Substandard Conditions



■ Report Area (47%)  
■ Alaska (34.99%)  
■ United States (33.75%)



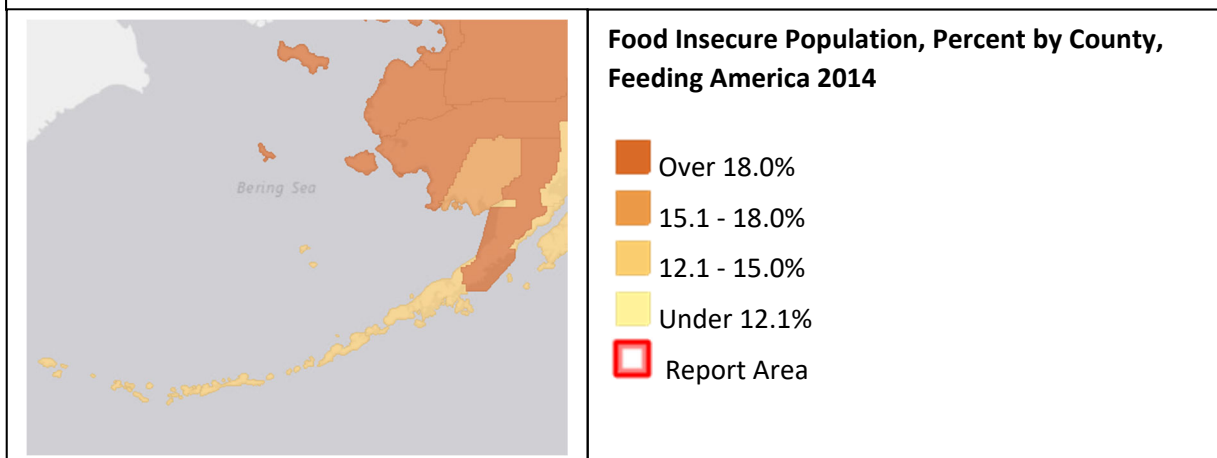
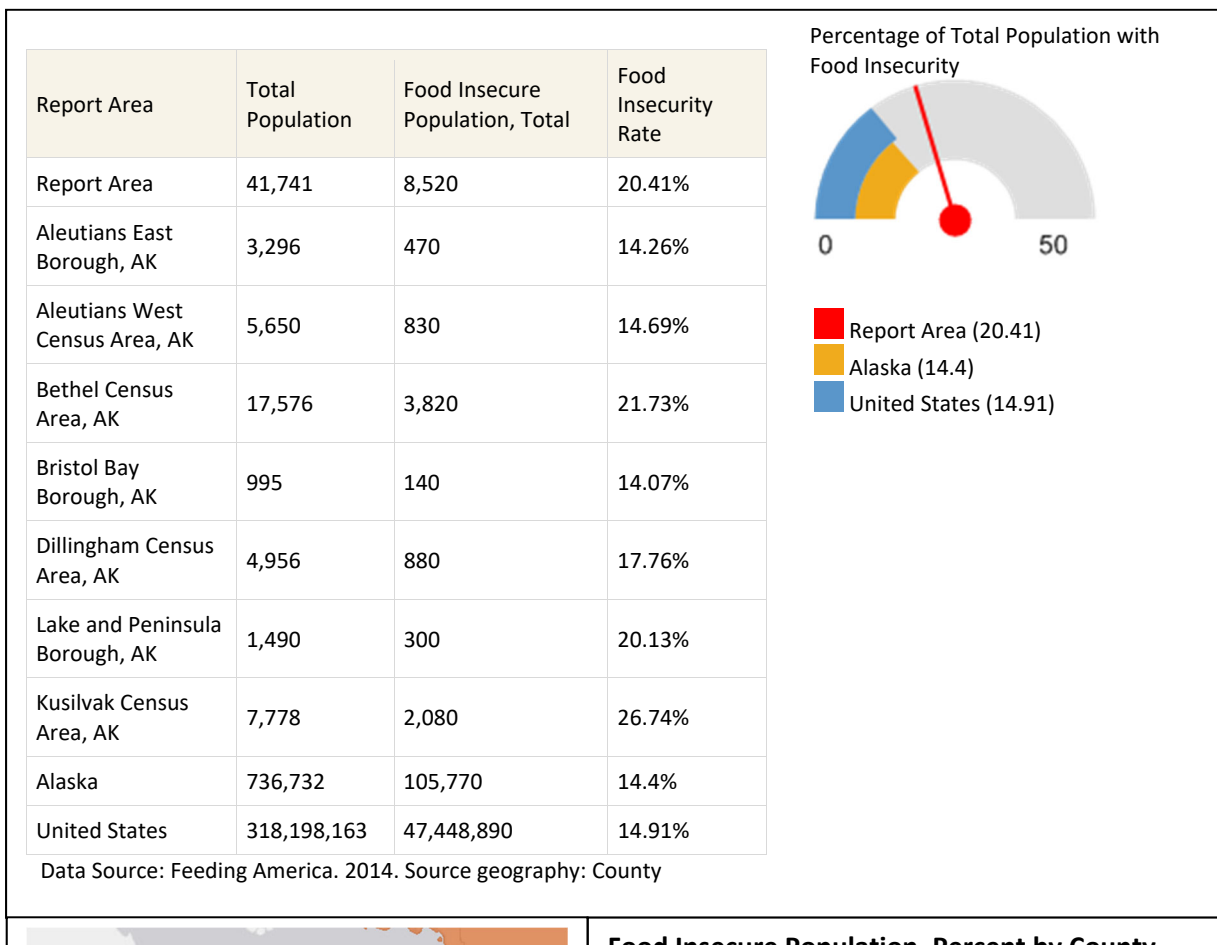
Substandard Housing Units, Percent of Total by County, ACS 2012-16

■ Over 34.0%  
■ 28.1 - 34.0%  
■ 22.1 - 28.0%  
■ Under 22.1%  
■ No Data or Data Suppressed



## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. In the Southwest region 20% of homes experienced food insecurity during the report period.





## Health & Wellness

### County Health Rankings

The County Health Rankings provide an assessment of community need based on ranking. In Alaska, 25 of 29 counties are ranked on a scale of 1-25, 1 being the healthiest. The rankings are a combination of quality of life and mortality for health outcome and behavior health indicators for health factors. The Southwest areas rank in the lower quartile for health outcomes and health factors.

#### **County Health Rankings for Southwest Region**

County/Census Area	Health Outcome Rank	Health Factors Rank
Aleutians East	No rank	No rank
Aleutians West	19	9
Bethel	21	23
Bristol Bay	15	15
Dillingham	24	19
Kusilvak	25	25
Lake and Peninsula	18	20

Data Source: County Health Rankings accessed via [www.countyhealthrankings.org](http://www.countyhealthrankings.org)

### Poor General Health

Within the report area 19% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?" This indicator is relevant because it is a measure of general poor health status.





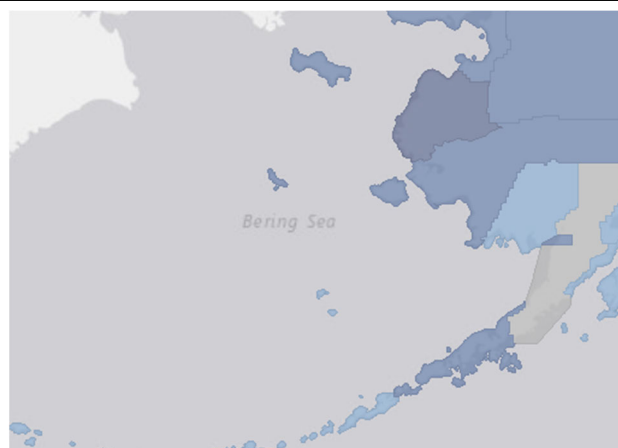
Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	27,740	4,390	16.5%	18.5%
Aleutians East Borough, AK	2,863	412	14.4%	17%
Aleutians West Census Area, AK	4,663	574	12.3%	12.2%
Bethel Census Area, AK	10,786	1,801	16.7%	21.1%
Bristol Bay Borough, AK	768	130	16.9%	16.7%
Dillingham Census Area, AK	3,238	402	12.4%	12.1%
Kusilvak Census Area, AK	4,355	1,071	24.6%	25%
Lake and Peninsula Borough, AK	1,067	no data	suppressed	suppressed
Alaska	514,606	64,840	12.6%	13.2%
United States	232,556,016	37,766,703	16.2%	15.7%

Percent Adults with Poor or Fair Health (Age-Adjusted)



■ Report Area (18.5%)  
■ Alaska (13.2%)  
■ United States (15.7%)

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



**Adults with Poor or Fair Health, Percent by County, BRFSS 2006-12**

■ Over 22.0%  
■ 16.1 - 22.0%  
■ 12.1 - 16.0%  
■ Under 12.1%  
■ No Data or Data Suppressed

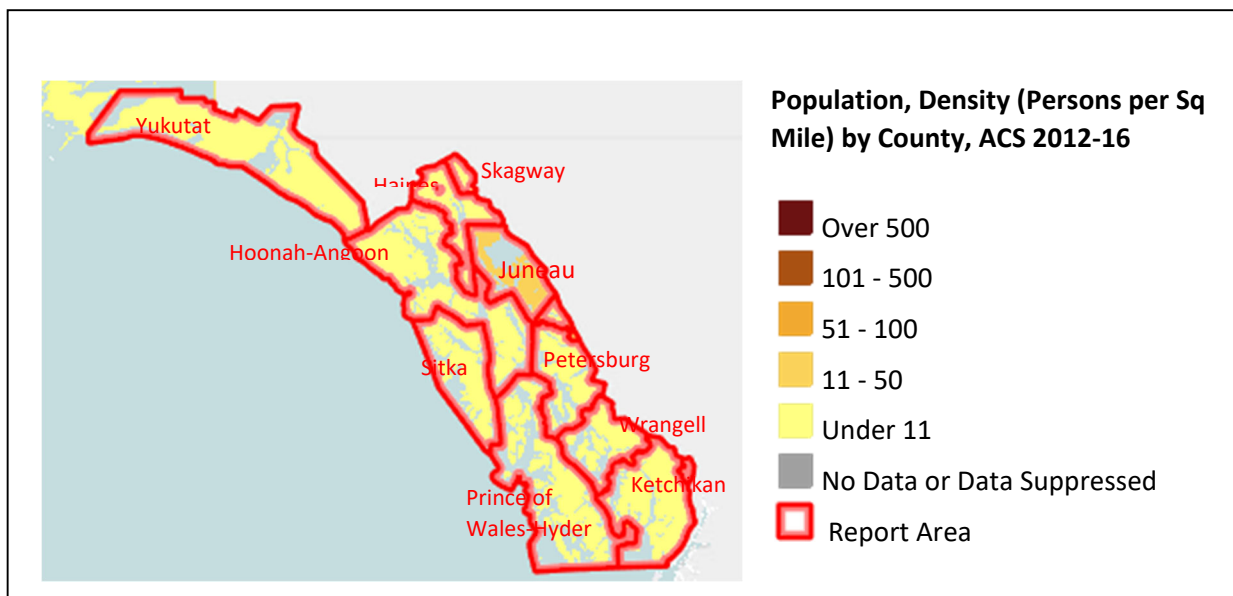


## **Southeast Region**

The southeast service region of RurAL CAP contains the rural areas of Haines Borough, Hoonah-Angoon Census Area, Juneau city and Borough, Ketchikan Gateway Borough, Petersburg Census Area, Prince of Wales-Hyder Census Area, Sitka City and Borough, The Municipality of Skagway, Wrangell City and Borough and Yakutat City and Borough.

RurAL CAP currently operates the following programs targeting low-income families in the Southeast region:

- Head start in Haines, Kake and Ketchikan
- Parents as Teachers in Haines and Kake
- Low Income Home Energy Assistance (LIHEAP)
- State of Alaska Department of Health and Social Services Home Modification for person's with physical disabilities.
- RurAL CAP AmeriCorps member engaging youth in tobacco prevention and limiting tobacco litter.
- Resilient Alaska Youth (RAY) Members services.
- Resource Basket to support rural Alaska Native youth
- Elder Mentors to support children's education and cultural awareness



**Population**

This service area has a population of 73,426 and covers 55, 115 miles. The population density for this area, estimated at 1.93 persons per square mile, is less than the national average population density of 90.19 persons per square mile. The largest age group is elders age 55-64. The majority of people are White and there are more men than women living in the Southwest (52% vs 48%).

**Southeast Total Population by Gender**

Report Area	Male	Female	Percent Male	Percent Female
Report Area	38,024	35,402	51.79%	48.21%
Haines Borough, AK	1,429	1,099	56.53%	43.47%
Hoonah-Angoon Census Area, AK	1,084	1,023	51.45%	48.55%
Juneau City and Borough, AK	16,648	15,876	51.19%	48.81%
Ketchikan Gateway Borough, AK	7,038	6,677	51.32%	48.68%
Petersburg Census Area, AK	1,712	1,484	53.57%	46.43%
Prince of Wales-Hyder Census Area, AK	3,444	2,930	54.03%	45.97%
Sitka City and Borough, AK	4,564	4,357	51.16%	48.84%
Skagway Municipality, AK	541	473	53.35%	46.65%
Wrangell City and Borough, AK	1,218	1,183	50.73%	49.27%
Yakutat City and Borough, AK	346	300	53.56%	46.44%
Alaska	385,296	351,559	52.29%	47.71%
United States	156,765,322	161,792,840	49.21%	50.79%



**Southeast Total Population by Race Alone, Total**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	48,681	835	4,527	11,463	438	574	6,908
Haines Borough, AK	1,970	1	85	123	5	12	332
Hoonah-Angoon Census Area, AK	1,070	77	48	678	1	24	209
Juneau City and Borough, AK	22,575	381	2,332	4,009	324	251	2,652
Ketchikan Gateway Borough, AK	9,264	68	1,037	1,834	10	125	1,377
Petersburg Census Area, AK	2,391	75	143	241	20	61	265
Prince of Wales-Hyder Census Area, AK	2,941	13	69	2,650	38	10	653
Sitka City and Borough, AK	5,744	195	616	1,206	33	82	1,045
Skagway Municipality, AK	815	11	76	59	0	4	49
Wrangell City and Borough, AK	1,621	7	83	462	0	3	225
Yakutat City and Borough, AK	290	7	38	201	7	2	101
Alaska	483,518	24,443	44,218	103,574	8,862	9,900	62,340
United States	233,657,078	40,241,818	16,614,625	2,597,817	560,021	15,133,856	9,752,947



**Southeast Total Population by Age Groups, Total**

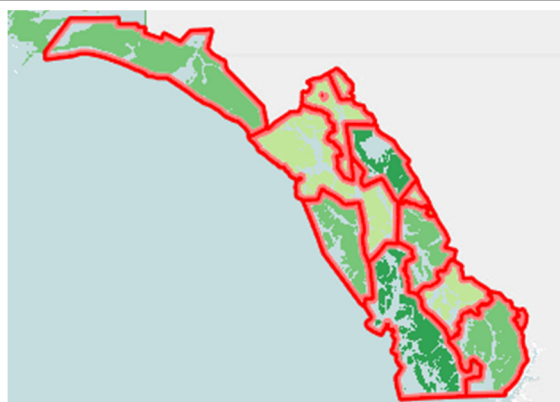
Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65
Report Area	4,438	11,848	6,237	9,987	9,451	11,011	11,608	8,846
Haines Borough, AK	133	330	218	301	296	343	488	419
Hoonah-Angoon Census Area, AK	136	256	136	176	221	369	462	351
Juneau City and Borough, AK	1,949	5,297	2,990	4,750	4,429	4,890	4,852	3,367
Ketchikan Gateway Borough, AK	852	2,249	1,186	1,820	1,701	2,063	2,122	1,722
Petersburg Census Area, AK	242	510	329	314	440	435	485	441
Prince of Wales-Hyder Census Area, AK	424	1,125	500	769	741	1,012	1,081	722
Sitka City and Borough, AK	493	1,517	615	1,343	1,195	1,240	1,338	1,180
Skagway Municipality, AK	47	87	73	171	150	175	214	97
Wrangell City and Borough, AK	118	377	139	259	187	392	457	472
Yakutat City and Borough, AK	44	100	51	84	91	92	109	75
Alaska	54,432	133,184	78,540	115,775	92,056	99,414	94,149	69,305
United States	19,866,960	53,745,478	31,296,577	43,397,907	40,548,400	43,460,466	40,061,742	46,180,632



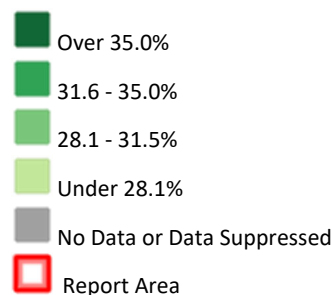
## Families with Children

According to the most recent the American Community Survey estimates, 30% of all occupied households in the Southeast area are family households with one or more child(ren) under the age of 18. As defined by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	28,081	17,743	8,385	29.86%
Haines Borough, AK	1,170	670	268	22.91%
Hoonah-Angoon Census Area, AK	836	540	194	23.21%
Juneau City and Borough, AK	12,138	7,973	3,814	31.42%
Ketchikan Gateway Borough, AK	5,209	3,290	1,614	30.98%
Petersburg Census Area, AK	1,237	775	349	28.21%
Prince of Wales-Hyder Census Area, AK	2,267	1,453	709	31.27%
Sitka City and Borough, AK	3,504	2,043	1,005	28.68%
Skagway Municipality, AK	428	198	72	16.82%
Wrangell City and Borough, AK	1,045	652	283	27.08%
Yakutat City and Borough, AK	247	149	77	31.17%
Alaska	250,235	166,629	87,209	34.85%



Households with Children (Age 0-17), Percent by County, ACS 2012-16



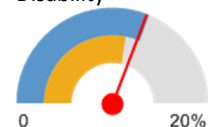


## Population with Any Disability

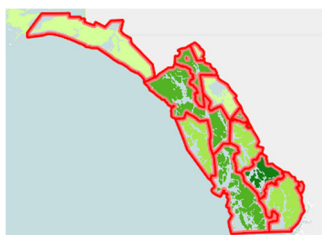
This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers. In the Southeast region 12% of the population is living with a disability, the majority are elders (38%).

Report Area	Total Population (For Whom Disability Status Is Determined)	Total Population with a Disability	Percent Population with a Disability
Report Area	72,315	8,914	12.33%
Haines Borough, AK	2,522	403	15.98%
Hoonah-Angoon Census Area, AK	2,102	336	15.98%
Juneau City and Borough, AK	31,933	3,128	9.8%
Ketchikan Gateway Borough, AK	13,404	1,865	13.91%
Petersburg Census Area, AK	3,181	437	13.74%
Prince of Wales- Hyder Census Area, AK	6,368	1,082	16.99%
Sitka City and Borough, AK	8,762	1,076	12.28%
Skagway Municipality, AK	1,014	88	8.68%
Wrangell City and Borough, AK	2,383	446	18.72%
Yakutat City and Borough, AK	646	53	8.2%
Alaska	712,964	80,492	11.29%
United States	313,576,137	39,272,529	12.52%

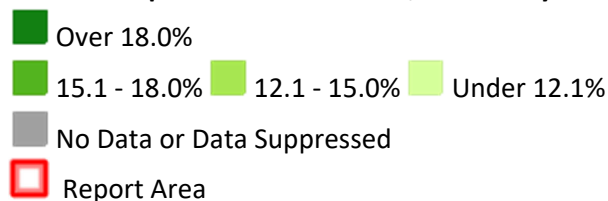
Percent Population with a Disability



■ Report Area (12.33%)  
■ Alaska (11.29%)  
■ United States (12.52%)



Disabled Population in Southeast, Percent by County, ACS 2012-16





**Population in Southeast with Any Disability by Age Group, Percent**

Report Area	Under Age 18	Age 18 - 64	Age 65
Report Area	3.45%	10.59%	38.2%
Haines Borough, AK	17.71%	10.73%	34.69%
Hoonah-Angoon Census Area, AK	2.3%	12.66%	44.16%
Juneau City and Borough, AK	3.43%	8.76%	30.27%
Ketchikan Gateway Borough, AK	3.11%	12.56%	40.28%
Petersburg Census Area, AK	2.39%	11.17%	44.67%
Prince of Wales-Hyder Census Area, AK	3.1%	16.43%	50%
Sitka City and Borough, AK	1.4%	10.03%	42.2%
Skagway Municipality, AK	1.49%	7.02%	31.96%



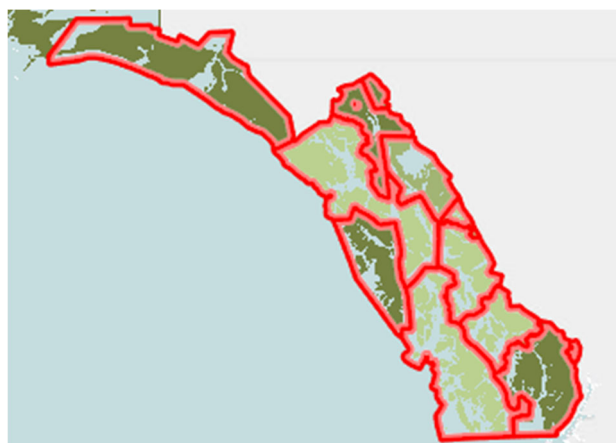


## **Population Geographic Mobility**

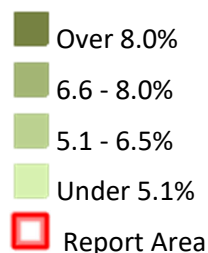
This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 72,624 persons residing in the Southeast area, an estimated 8% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	72,624	5,489	7.56%
Haines Borough, AK	2,506	224	8.94%
Hoonah-Angoon Census Area, AK	2,067	115	5.56%
Juneau City and Borough, AK	32,225	2,102	6.52%
Ketchikan Gateway Borough, AK	13,548	1,151	8.5%
Petersburg Census Area, AK	3,150	165	5.24%
Prince of Wales-Hyder Census Area, AK	6,268	396	6.32%
Sitka City and Borough, AK	8,845	986	11.15%
Skagway Municipality, AK	1,007	169	16.78%
Wrangell City and Borough, AK	2,371	120	5.06%
Yakutat City and Borough, AK	637	61	9.58%
Alaska	726,403	57,797	7.96%
United States	314,813,229	19,417,258	6.17%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Population Migrated from Outside of the County, State, or Country, Percent of Total Population by County, ACS 2012-16**



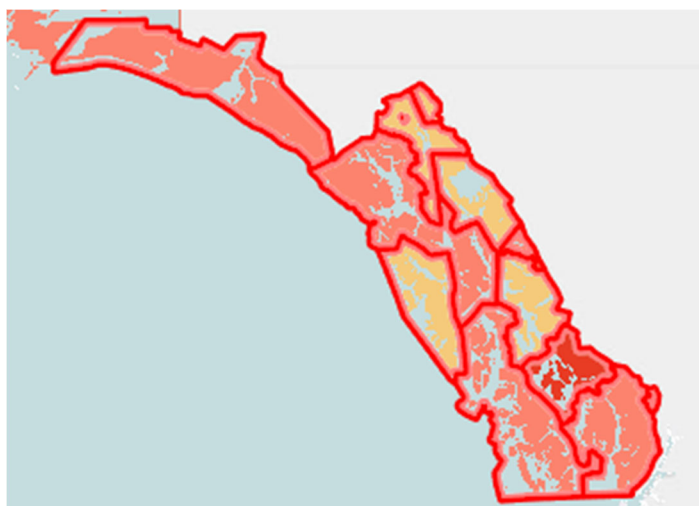


## **Veteran Population**

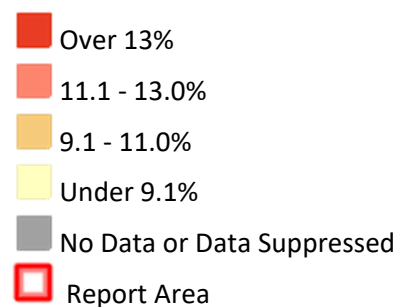
This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. In the Southeast region 11% of the population has veteran status.

Report Area	Total Population Age 18	Total Veterans	Veterans, Percent of Total Population
Report Area	56,705	5,989	10.56%
Haines Borough, AK	2,065	161	7.8%
Hoonah-Angoon Census Area, AK	1,710	188	10.99%
Juneau City and Borough, AK	25,115	2,504	9.97%
Ketchikan Gateway Borough, AK	10,425	1,305	12.52%
Petersburg Census Area, AK	2,429	241	9.92%
Prince of Wales-Hyder Census Area, AK	4,819	531	11.02%
Sitka City and Borough, AK	6,854	703	10.26%
Skagway Municipality, AK	880	74	8.41%
Wrangell City and Borough, AK	1,906	223	11.7%
Yakutat City and Borough, AK	502	59	11.75%
Alaska	532,857	68,145	12.79%
United States	243,935,157	19,535,341	8.01%

Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Veterans, Percent of Total Population by County, ACS 2012-16**



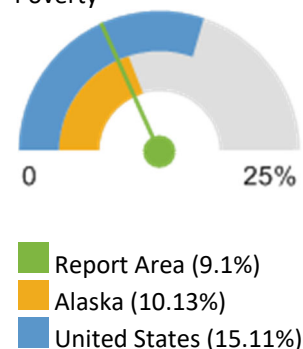


## Income Poverty

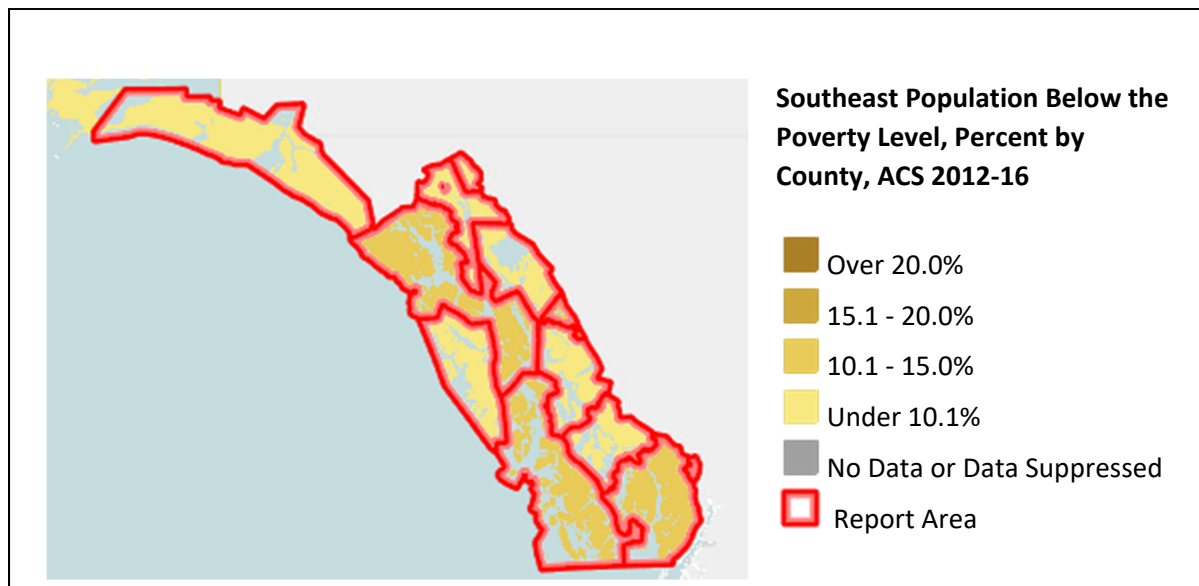
Poverty is a key driver of health outcomes relative to mortality and quality of life. This economic indicator is relevant because poverty from a lack of money income can effect educational achievement, access to care and a community's ability to engage in healthy behaviors and respond to emergencies. According to the ACS 5-YR 2012-2016 estimates within the Southeast service region 9% or 6,579 individuals are living in households with income below the Federal Poverty Level (FPL). Poverty in this region is strongly linked to being Native Hawaiian/Pacific Islander (23%) and more prevalent among women than men (10% compared to 9%).

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	72,293	6,579	9.1%
Haines Borough, AK	2,513	132	5.25%
Hoonah-Angoon Census Area, AK	2,106	260	12.35%
Juneau City and Borough, AK	31,859	2,365	7.42%
Ketchikan Gateway Borough, AK	13,510	1,453	10.75%
Petersburg Census Area, AK	3,166	294	9.29%
Prince of Wales-Hyder Census Area, AK	6,302	938	14.88%
Sitka City and Borough, AK	8,799	796	9.05%
Skagway Municipality, AK	1,009	53	5.25%
Wrangell City and Borough, AK	2,383	237	9.95%
Yakutat City and Borough, AK	646	51	7.89%
Alaska	719,064	72,826	10.13%
United States	310,629,645	46,932,225	15.11%

Percent Population in Poverty



Data Source: US Census Bureau, American Community Survey. 2012-16.  
Source geography: Tract



### Southeast Population in Poverty by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	3,229	3,350	8.65%	9.58%
Haines Borough, AK	60	72	4.22%	6.6%
Hoonah-Angoon Census Area, AK	109	151	10.06%	14.76%
Juneau City and Borough, AK	1,157	1,208	7.16%	7.7%
Ketchikan Gateway Borough, AK	685	768	9.92%	11.62%
Petersburg Census Area, AK	145	149	8.54%	10.15%
Prince of Wales-Hyder Census Area, AK	505	433	14.81%	14.98%
Sitka City and Borough, AK	394	402	8.71%	9.41%
Skagway Municipality, AK	26	27	4.81%	5.77%
Wrangell City and Borough, AK	120	117	9.9%	9.99%
Yakutat City and Borough, AK	28	23	8.09%	7.67%
Alaska	34,847	37,979	9.36%	10.95%
United States	21,012,839	25,919,386	13.82%	16.34%

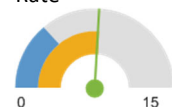


## Unemployment Rate

Total unemployment in the Southeast is 2,815, or 8% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted).

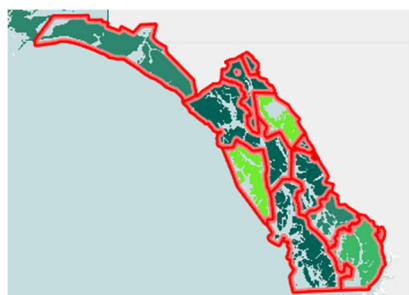
Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	35,990	33,175	2,815	7.8
Haines Borough, AK	973	826	147	15.1
Hoonah-Angoon Census Area, AK	1,024	814	210	20.5
Juneau City and Borough, AK	16,990	16,103	887	5.2
Ketchikan Gateway Borough, AK	6,628	6,100	528	8
Petersburg Census Area, AK	1,370	1,199	171	12.5
Prince of Wales-Hyder Census Area, AK	2,832	2,421	411	14.5
Sitka City and Borough, AK	4,297	4,082	215	5
Skagway Municipality, AK	602	475	127	21.1
Wrangell City and Borough, AK	1,050	953	97	9.2
Yakutat City and Borough, AK	224	202	22	9.8
Alaska	360,208	331,841	28,367	7.9
United States	162,635,301	155,857,594	6,777,707	4.2

Unemployment Rate

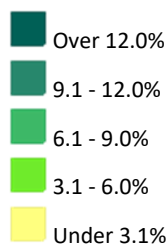


Report Area (7.8)  
Alaska (7.9)  
United States (4.2)

Data Source: US Department of Labor, Bureau of Labor Statistics. 2018 - March. Source geography:



Southeast Unemployment, Rate by County, BLS 2018 - March



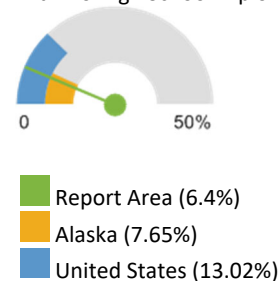


## Population with No High School Diploma

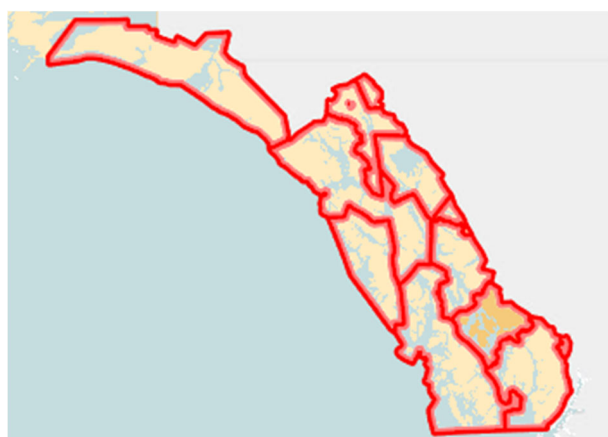
Within the report area there are 3,256 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 6% of the total population aged 25 and older. Not having a High School diploma is stronger linked to being male than female (7% vs 6%) and to being Native Hawaiian/Pacific Islander (24%).

Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Percent Population Age 25+ with No High School Diploma
Report Area	50,903	3,256	6.4%
Haines Borough, AK	1,847	84	4.55%
Hoonah-Angoon Census Area, AK	1,579	149	9.44%
Juneau City and Borough, AK	22,288	975	4.37%
Ketchikan Gateway Borough, AK	9,428	751	7.97%
Petersburg Census Area, AK	2,115	161	7.61%
Prince of Wales-Hyder Census Area, AK	4,325	410	9.48%
Sitka City and Borough, AK	6,296	463	7.35%
Skagway Municipality, AK	807	28	3.47%
Wrangell City and Borough, AK	1,767	210	11.88%
Yakutat City and Borough, AK	451	25	5.54%
Alaska	470,699	36,032	7.65%
United States	213,649,147	27,818,380	13.02%

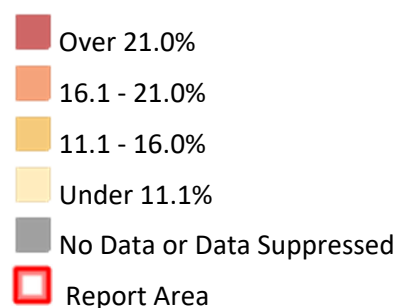
Percent Population Age 25+ with No High School Diploma



Data Source: US Census Bureau, American Community Survey. 2012-16. Source geography: Tract



**Southeast Population with No High School Diploma (Age 25 ), Percent by County, ACS 2012-16**



### Population with No High School Diploma by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	1,896	1,360	7.21%	5.52%
Haines Borough, AK	60	24	5.97%	2.85%
Hoonah-Angoon Census Area, AK	60	89	7.05%	12.23%
Juneau City and Borough, AK	556	419	4.91%	3.82%
Ketchikan Gateway Borough, AK	465	286	9.59%	6.24%
Petersburg Census Area, AK	97	64	8.67%	6.43%
Prince of Wales-Hyder Census Area, AK	231	179	9.78%	9.11%
Sitka City and Borough, AK	257	206	8.07%	6.62%
Skagway Municipality, AK	16	12	3.6%	3.31%
Wrangell City and Borough, AK	138	72	15.52%	8.2%
Yakutat City and Borough, AK	16	9	6.18%	4.69%
Alaska	18,790	17,242	7.69%	7.61%
United States	14,145,422	13,672,958	13.72%	12.37%



**Population with No High School Diploma by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4.25%	6.99%	13.61%	12%	24%	17.83%	6.16%
Haines Borough, AK	3.05%	100%	10.11%	0%	0%	no data	14.44%
Hoonah-Angoon Census Area, AK	3.52%	0%	22.37%	4.17%	0%	0%	14.56%
Juneau City and Borough, AK	2.93%	4.78%	10.73%	10.26%	26.06%	0%	1.66%
Ketchikan Gateway Borough, AK	5.95%	0%	15.01%	14.08%	0%	36.59%	6.46%
Petersburg Census Area, AK	5.13%	11.63%	21.53%	19.35%	61.54%	18.18%	3.6%
Prince of Wales-Hyder Census Area, AK	6.94%	7.69%	12.58%	15.22%	20%	0%	9.76%
Sitka City and Borough, AK	4.88%	10.61%	14.3%	10.3%	0%	43.59%	8.1%
Skagway Municipality, AK	4.11%	0%	2.7%	0%	no data	0%	0%
Wrangell City and Borough, AK	6.96%	100%	21.47%	53.13%	no data	33.33%	11.11%
Yakutat City and Borough, AK	2.56%	0%	11.72%	0%	0%	0%	9.3%
Alaska	4.6%	10.41%	18.13%	18.23%	10.1%	17.67%	7.66%
United States	11.06%	15.66%	20.69%	13.73%	13.61%	39.83%	13.31%



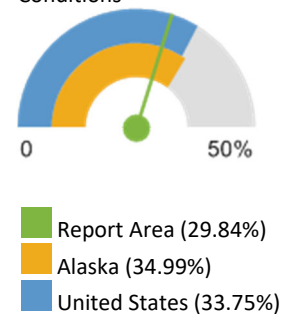


## Housing - Substandard Housing

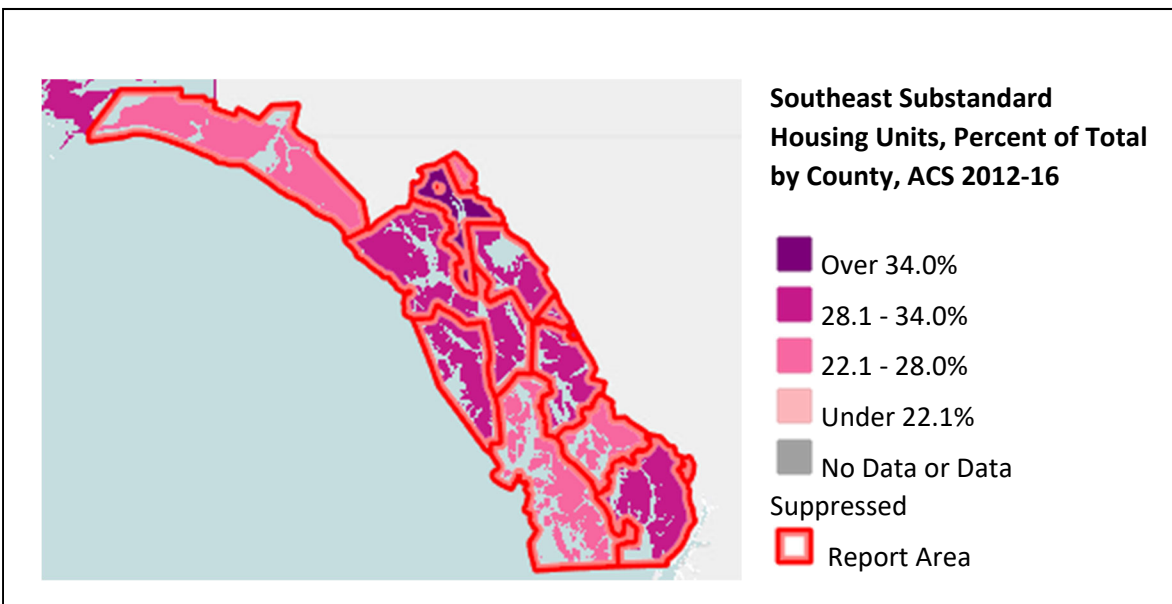
In the Southeast region 30% or 8,379 homes are substandard. This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30%, and 5) gross rent as a percentage of household income greater than 30%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	28,081	8,379	29.84%
Haines Borough, AK	1,170	457	39.06%
Hoonah-Angoon Census Area, AK	836	245	29.31%
Juneau City and Borough, AK	12,138	3,430	28.26%
Ketchikan Gateway Borough, AK	5,209	1,761	33.81%
Petersburg Census Area, AK	1,237	372	30.07%
Prince of Wales-Hyder Census Area, AK	2,267	606	26.73%
Sitka City and Borough, AK	3,504	1,077	30.74%
Skagway Municipality, AK	428	108	25.23%
Wrangell City and Borough, AK	1,045	264	25.26%
Yakutat City and Borough, AK	247	59	23.89%
Alaska	250,235	87,567	34.99%
United States	117,716,237	39,729,263	33.75%

Percent Occupied Housing Units with One or More Substandard Conditions



Data Source: US Census Bureau, American Community Survey. 2012-16. Source



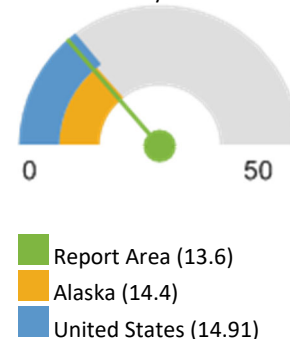


## Food Insecurity Rate

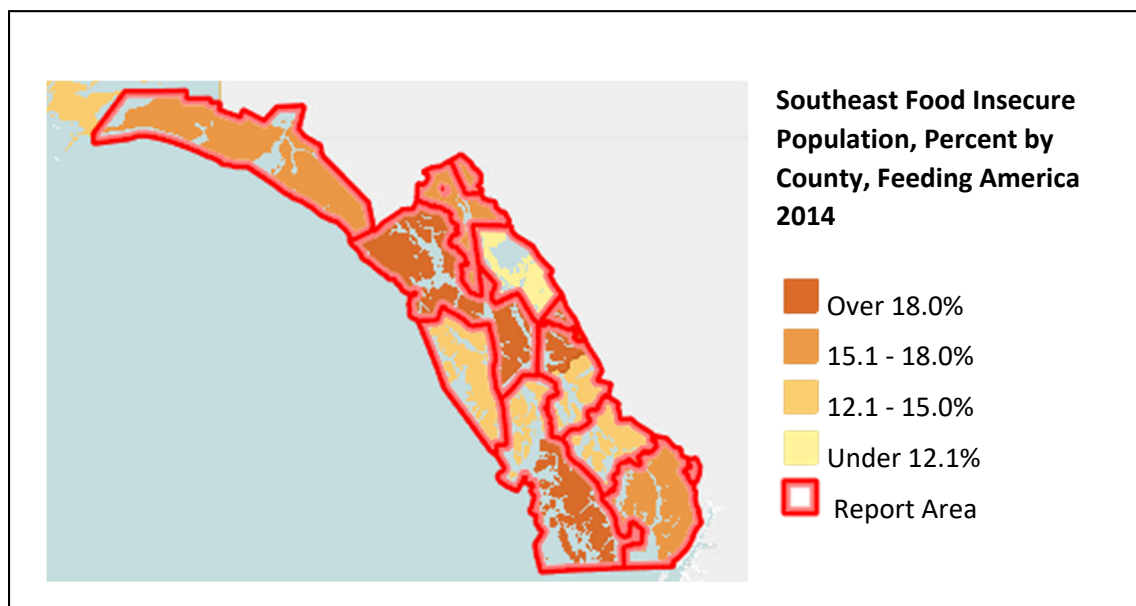
This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. In the Southeast region 14% of the population is food insecure.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Report Area	73,098	9,940	13.6%
Haines Borough, AK	2,557	390	15.25%
Hoonah-Angoon Census Area, AK	2,126	430	20.23%
Juneau City and Borough, AK	32,200	3,650	11.34%
Ketchikan Gateway Borough, AK	13,676	2,080	15.21%
Petersburg Census Area, AK	3,212	470	14.63%
Prince of Wales-Hyder Census Area, AK	6,356	1,160	18.25%
Sitka City and Borough, AK	8,957	1,150	12.84%
Skagway Municipality, AK	996	160	16.06%
Wrangell City and Borough, AK	2,383	350	14.69%
Yakutat City and Borough, AK	635	100	15.75%
Alaska	736,732	105,770	14.4%
United States	318,198,163	47,448,890	14.91%

Percentage of Total Population with Food Insecurity



Data Source: Feeding America. 2014. Source geography: County



## Health & Wellness

### County Health Rankings

The County Health Rankings provide an assessment of community need based on ranking. In Alaska, 25 of 29 counties are ranked on a scale of 1-25, 1 being the healthiest. The rankings are a combination of quality of life and mortality for health outcome and behavior health indicators for health factors. The Southwest areas rank in the mid and upper quartile for health outcomes and health factors.

#### County Health Rankings for Southwest Region

County/Census Area	Health Outcome Rank	Health Factors Rank
Haines	13	5
Hoonah-Angoon	16	17
Juneau	1	1
Ketchikan Gateway	7	12
Petersburg	12	8
Prince of Wales-Hyder	11	16
Sitka	6	3
Skagway	No rank	No rank
Wrangell	No rank	No rank
Yakutat	No rank	No rank

Data Source: County Health Rankings accessed via [www.countyhealthrankings.org](http://www.countyhealthrankings.org)

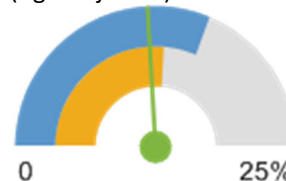


### Poor General Health

Within the Southeast area 12% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?" This indicator is relevant because it is a measure of general poor health status.

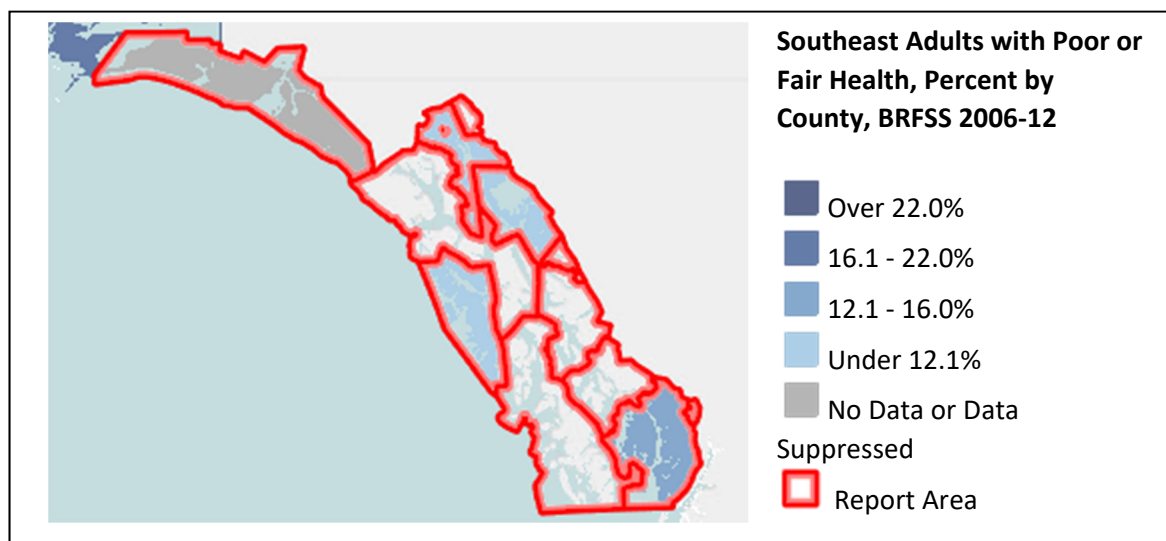
Report Area	Total Population Age 18	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	43,494	5,288	12.3%	12.1%
Haines Borough, AK	1,975	278	14.1%	11.8%
Hoonah-Angoon Census Area, AK	23,840	2,718	11.4%	11.5%
Juneau City and Borough, AK	10,190	1,539	15.1%	14.4%
Ketchikan Gateway Borough, AK	6,907	753	10.9%	11%
Petersburg Census Area, AK	582	no data	suppressed	suppressed
Alaska	514,606	64,840	12.6%	13.2%
United States	232,556,016	37,766,703	16.2%	15.7%

Percent Adults with Poor or Fair Health (Age-Adjusted)



■ Report Area (12.1%)  
■ Alaska (13.2%)  
■ United States (15.7%)

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the Health Indicators Warehouse. US Department of Health Human Services, Health Indicators Warehouse. 2006-12. Source geography: County



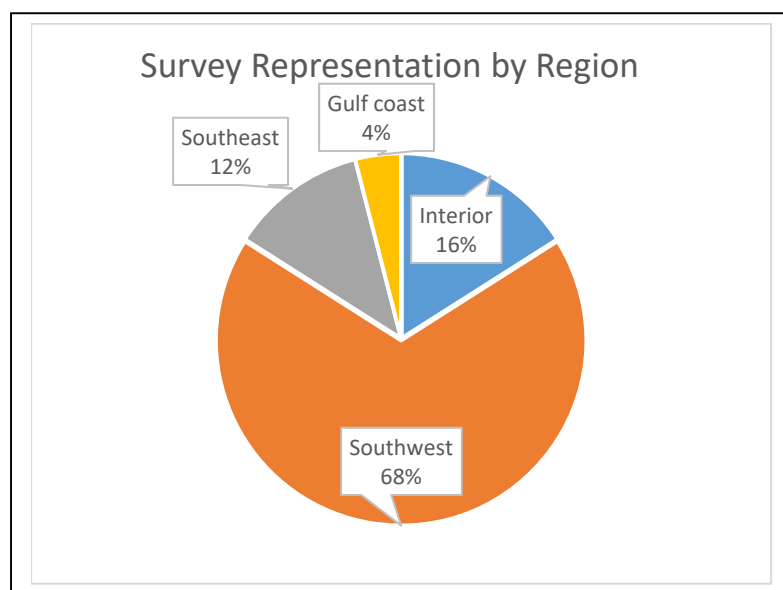


## Housing Needs Survey

To dive deeper into the quantitative data on housing and explore the link between Alaskan Natives and substandard housing, we distributed a survey to 224 Alaskan Federally Recognized Tribes inquiring about their housing needs. The survey received an 11% response rate with strong representation from the Southwest region, weak representation from the Gulf Coast, Southeast and Interior regions and no representation from the Southcentral or Northern regions.

### Response

- Emailed 228 surveys to Alaska's federally recognized tribes.
- 11% response rate (25 of 228 surveys returned)
- Very strong representation from Southwest region, very small representation from Interior, Southeast and Gulf Coast, no representation from North and Southcentral regions.
- Most respondents were tribal administrators (77%), followed by members (9%), then secretary/treasurer or Chief (5%).

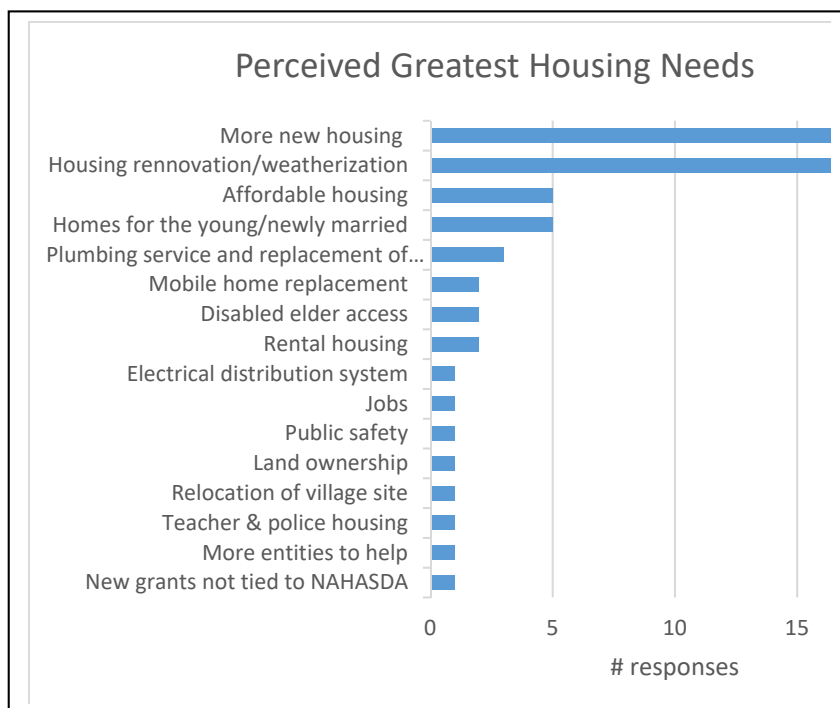


Communities that responded with interest include: Evansville, Sand Point, Grayling, Kalsag, St. Mary's, Akiak, Kongiganak, Port Graham, Russian Mission, Newtok, Chefnak, Tuntutuliak, Hooper Bay, Klukwan, Emmonak, Chuathbaluk, Ruby, Napakiak, Craig, Nunam Iqua, Nunapitchuk, Bristol Bay, Tetlin and Stony River.

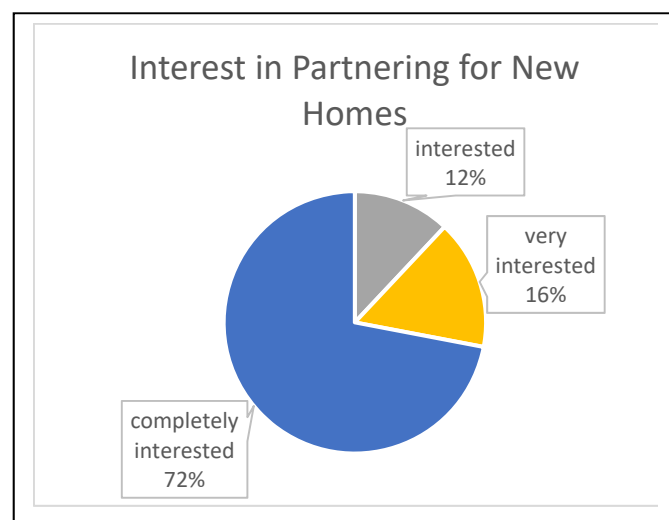
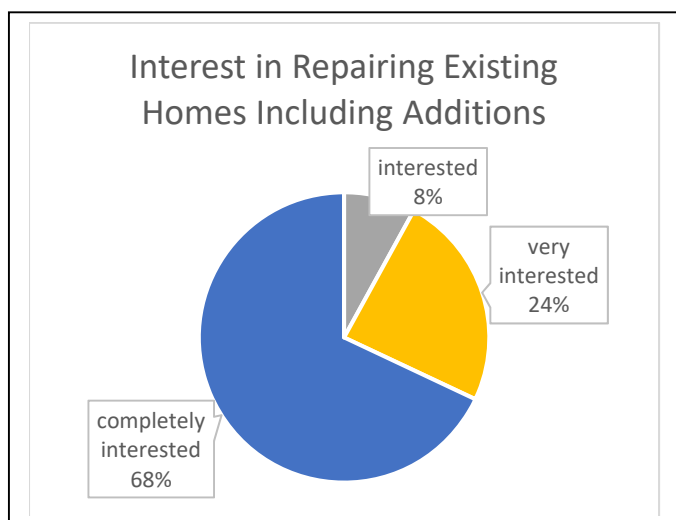


Perceived greatest housing related need

- Respondents reported the three greatest housing needs as more new housing (19 responses), housing renovations or weatherization (17 responses) and homes for the young/newly married or affordable housing (5 responses).



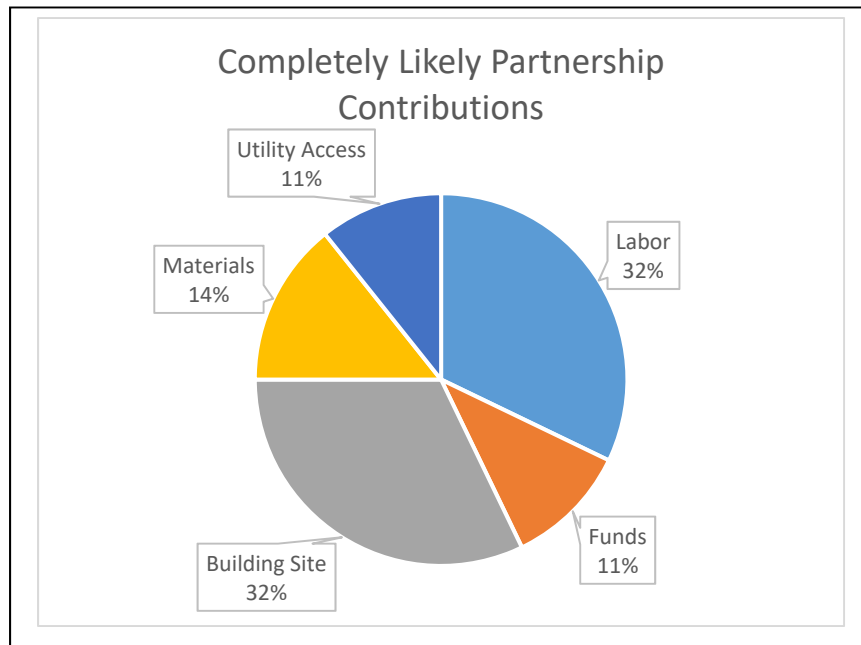
Communities are interested in partnerships to build new homes rather than repair or add-on to existing homes (72% vs 68%).







Community partnership assistance is most likely to be the contribution of a building site or labor (32% completely likely), followed by locally sourced material (14% completely likely) and then funds and/or utilities (11% completely likely).



Additional comments were made about how the partnership will be arranged in relation to the communities existing systems of governance:

- “Kalskag and Lower Kalskag are (2) different Tribes & Cities with their own tax id and are independent organizations. We highly recommend ALWAYS joint sessions.”
- “Not sure how your program will conflict or benefit the regional housing program.”



## Homelessness Assistance Assessment

A review of the 2018 Alaska Homeless Point-in-Time Survey revealed that 1,850 people (1,094 in Anchorage, 756 in Balance of State) living in either emergency shelters, transitional housing or unsheltered settings. Homelessness resources distributed in Alaska are very urban-centric. In 2017, Anchorage received more than twice the per capita funding for homeless assistance (\$2,932,595 total, \$2,599 per homeless person) compared to rural Alaska (\$798,651, total, \$1,113 per homeless person)<sup>13</sup> (see figure 8).

Our needs assessment of homelessness assistance facilities in Rural CAP's services areas revealed:

- A disproportional number of per capita homeless assistance facilities (emergency shelters, supportive housing, rapid rehousing and transitional housing) exist in Alaska's urban areas. Thus, a need exists to equalize homeless assistance between urban and rural regions.

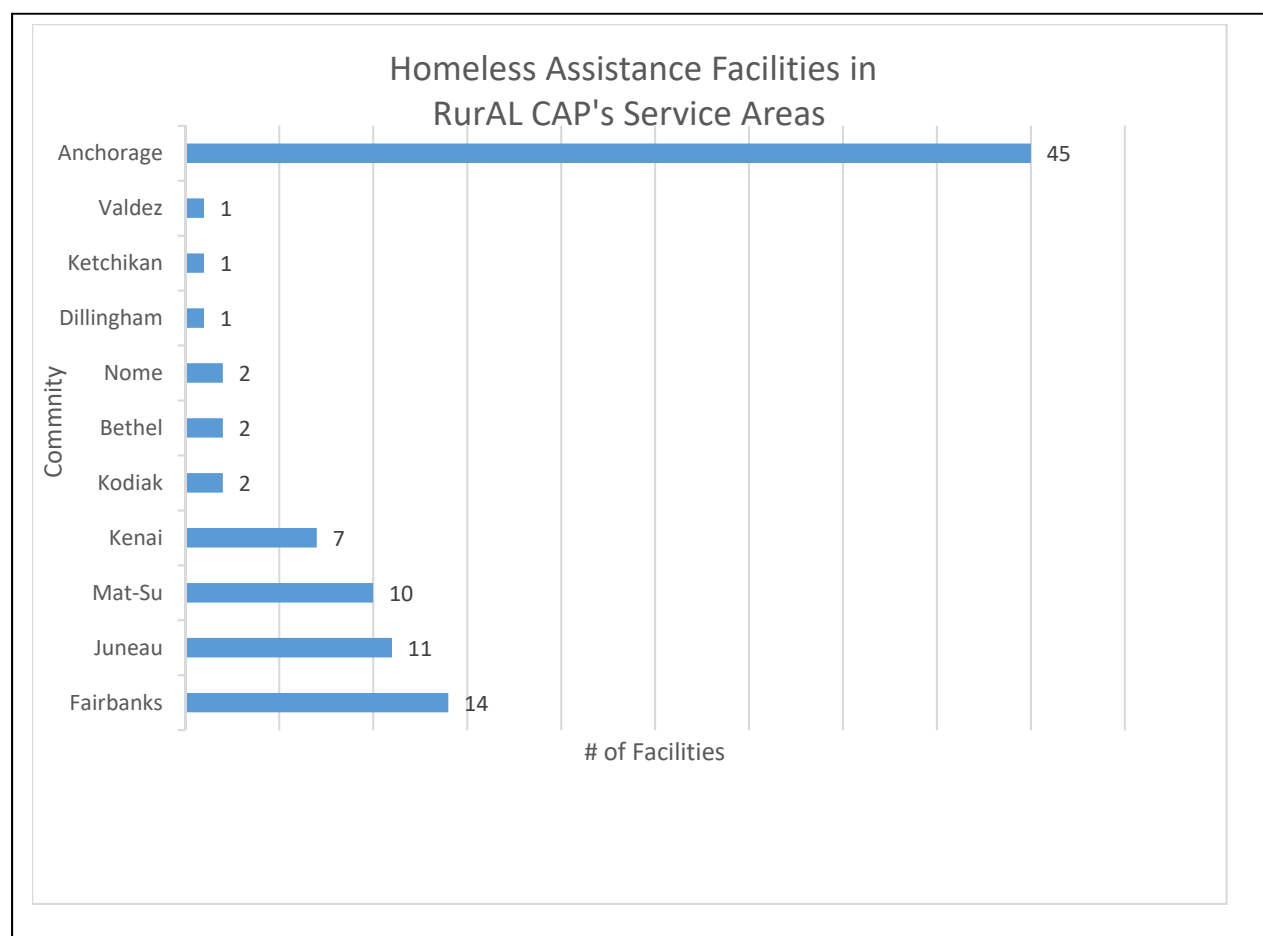


Figure 10 Homeless Assistance Facilities in RurAL CAP's Service Areas, data from HUD FY2017 CoC Competitive Grants

<sup>13</sup> Funding information is available for review at: HUD FY2017 CoC Competition Grants, [www.hud.gov/program\\_offices/comm\\_planning/homeless/budget/2017](http://www.hud.gov/program_offices/comm_planning/homeless/budget/2017)



## Conclusions

The following conclusions can be made about the condition of poverty in RurAL CAP's service area. These conclusions can be used by the RurAL CAP Leadership Team and Board of Directors to prioritize community action strategies.

### Population

Population indicators are important because changes over time and larger than average representation of certain population groups play a determining role in the types of programs RurAL CAP should provide.

- The largest percentage of families with children live in the Northern region (55%).
- Elders (age 65+) comprise the majority of those experiencing a disability throughout all of RurAL CAP's service areas.
- The largest disabled population lives in the Gulf Coast region (13% of the population).
- According to the US Census, the most population in-migration assessed by changes in residence has been in the Interior region (11% of the population migrated from outside of the county, state or country).
- The largest percentage of veterans live in the Interior region (15%).

### Income Poverty

Low levels of earned income continue to exist in RurAL CAP's service regions. Monitoring income levels is important because a lack of income can create numerous hardships and perpetuate social determinants of health including access to healthcare, education, housing and food.

- Income poverty levels range throughout the service regions from less than 10% to over 20% of the population. The highest levels of income poverty exist in the Southwest region at 23% of the population. The second highest income poverty is in the northern region at 21% followed by the Gulf Coast at 10%, Southeast and Interior at 9% and Southcentral region at 8% of the population.
- Income Poverty appears to be linked to being female throughout the six regions, the majority of people reporting income poverty are female.
- Income poverty also appears to be linked to being minority Alaska Native, Black, Native Hawaiian/Pacific Islander or Some Other Race.

### Employment

Unemployment can lead to poor health, financial instability and increased barriers to quality of life necessities such as insurance coverage, medical care, nutritious food, education and quality housing. Our regional needs assessment of annual unemployment revealed:

- Regional annual unemployment rates are highest in the Northern region (12%) where they are more than three times the national average. The second highest unemployment rate is in the southwest at 10.2%, followed by the Gulf Coast at 9%, Interior and Southeast at 8%, and Southcentral 7%.



### Education

Education attainment is strongly linked to mortality and quality of life. RurAL CAP is a dedicated supplier of direct service programs that promote early childhood education as a method to improve long term education outcomes.

- The highest percentage of the population without a High School Diploma is in RurAL CAP's Southwest region (16%) followed by the Northern region (15%), then the Gulf Coast at 8%, Southcentral at 7% and the Interior and Southeast regions at 8% of the population.
- No High School diploma appears to be strongly linked to being a member of Asian, Alaskan Native, Pacific Islander/Native Hawaiian and Some other Race.

### Housing

Housing is an important social determinant of health and one of RurAL CAP's primary service areas. Communities that have a high level of substandard housing experience larger socioeconomic barriers that can impact their quality of life. Our regional needs assessment of substandard housing, homelessness assistance and housing needs revealed:

- The highest percentage of the population living with substandard housing is in the Northern region (56%) followed by the Southwest at 47%, then Interior region at 40%, Southcentral at 33%, Gulf Coast at 31% and Southeast at 30%.
- According to surveys of local community leaders the four greatest housing needs are build more new housing, perform housing renovations or weatherization, build more homes for the young/newly married and build more affordable housing.
- According to interviews with homelessness experts a disproportional number of per capita homeless assistance facilities (emergency shelters, supportive housing, rapid rehousing and transitional housing) exist in urban Alaska.

### Food Security

Food security is an essential component to community health and wellness. Communities that struggle with food security are limited in their ability to achieve self-sufficiency. Our regional needs assessment of food security revealed:

- The highest percentage of the population experiencing food insecurity is in the Southwest region (20%), followed by the Northern region at 19%, Interior and Southeast at 14% and Southcentral and Gulf Coast at 13% food security

### Health & wellness

County health and wellness rankings as well as assessments of general health are a useful way to estimate the level of health and wellness in an area. Focusing poverty reduction services in areas of low health and wellness can lead to better poverty reducing program outcomes. Our regional needs assessments of County Health Rankings revealed:

- The community health rankings based on health outcomes and health factors shows much diversity. Within each region the ranking can move between highest to lowest quintile.
- The highest percentage of the population reporting poor general health is in the Southwest region (19%), followed by the Northern region (18%), then Interior and Southeast at 14% and Southcentral and Gulf Coast at 13%.



## Works Cited

Hick, R. (2014). On “Consistent” Poverty. *Social Indicators Research*, 118(3), 1087–1102.  
<https://doi.org/10.1007/s11205-013-0456-y>



- Iceland, J., & Bauman, K. J. (2007). Income poverty and material hardship: How strong is the association? *Journal of Socio-Economics*, 36(3), 376–396.  
<https://doi.org/10.1016/j.socec.2006.12.003>
- Muller, A. (2002). Education, income inequality, and mortality: a multiple regression analysis. *British Medical Journal*, 324(7328), 23.  
<https://doi.org/http://dx.doi.org/10.1136/bmj.324.7328.23>
- Peter Townsend. (2010). The Meaning of Poverty. *The British Journal of Sociology*, 61(s1), 85–102.
- Sandberg, E. (2018, March). AK Migration Trends.pdf. *Alaska Economic Trends*, 4–22.  
Retrieved from <http://laborstats.alaska.gov/trends/mar18art1.pdf>
- State of Alaska Department of Labor and Workforce Development. (2016). *Alaska Population Projections 2015 - 2045*. Retrieved from  
<http://live.laborstats.alaska.gov/pop/projections/pub/popproj.pdf>