

# Beyond the Decennial: Where else to look for information about your community

Liz Brooks, Research Analyst  
Alaska Department of Labor and Workforce Development  
Population and Census Unit  
Juneau, Alaska

# What does the Census Bureau do?

## Decennial Census

- ✓ Every 10 years, counts residents within census blocks

## American Community Survey (ACS)

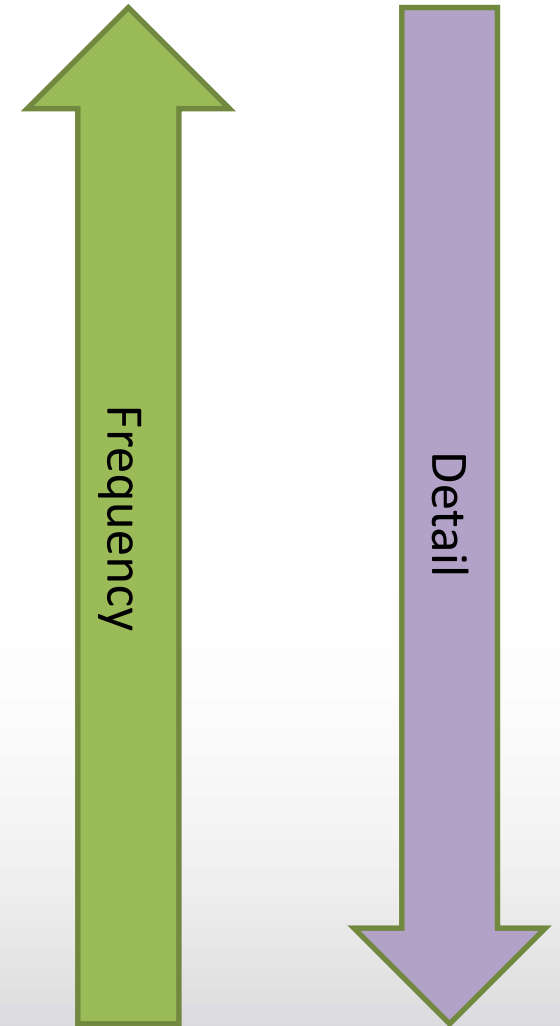
- ✓ Annual social, economic and housing data

## 130 other surveys and censuses

- ✓ Current Population Survey (CPS) since 1940
- ✓ National Crime and Victimization Survey (NCVS)
- ✓ Health Interview Survey (HIS)
- ✓ Consumer Expenditure Survey (CE)
- ✓ Population Estimates
- ✓ Economic Census
- ✓ Census of Governments

<http://www.census.gov/programs-surveys/surveys-programs.html>

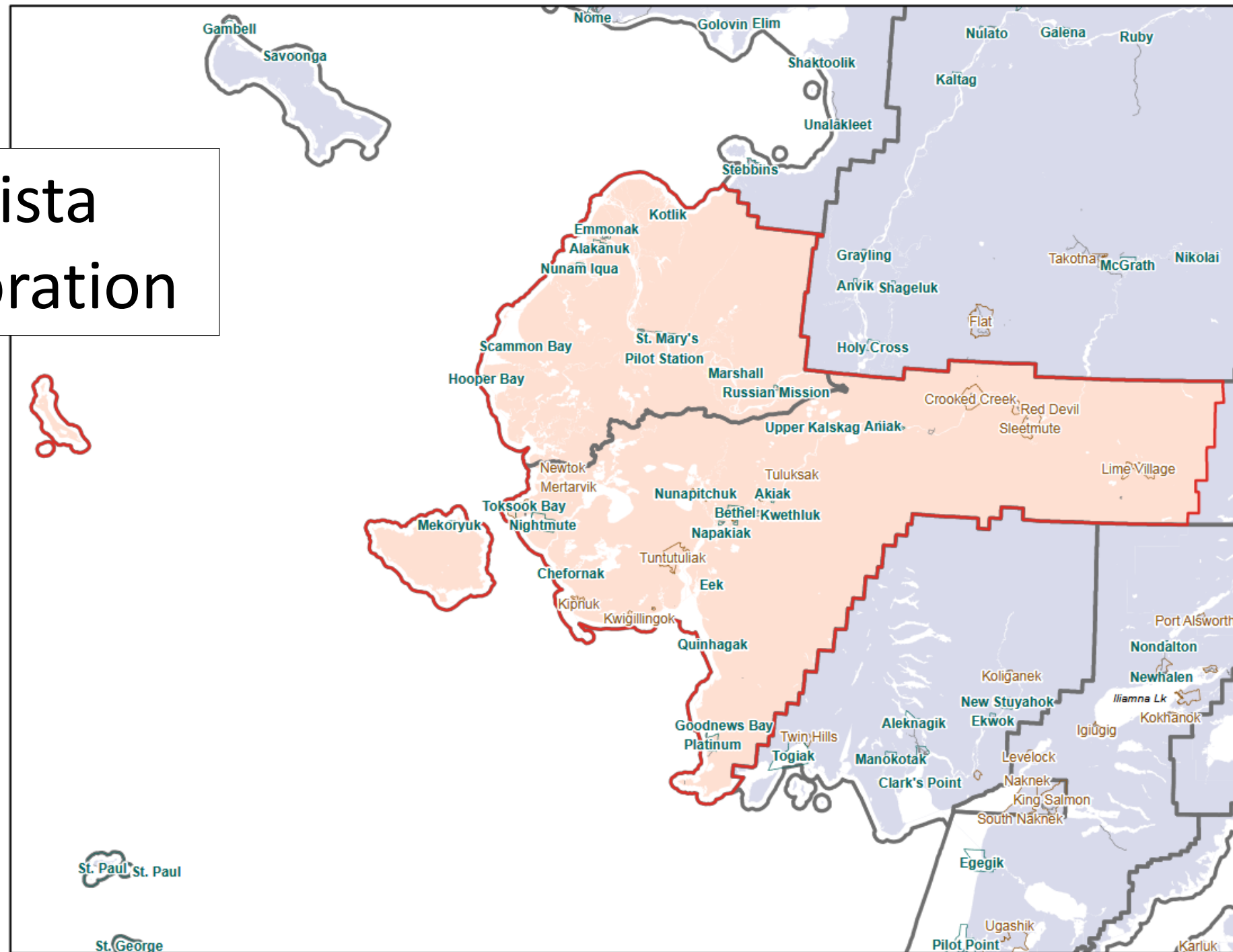
- Monthly and Quarterly Data
  - Economic indicators, like national unemployment rate from *Current Population Survey (CPS)*
- Annual Data
  - *American Community Survey 1-year*
  - *CPS Annual Social and Economic Supplements*
- Quinquennial and Decennial
  - *American Community Survey 5-year*
  - *Decennial Census*



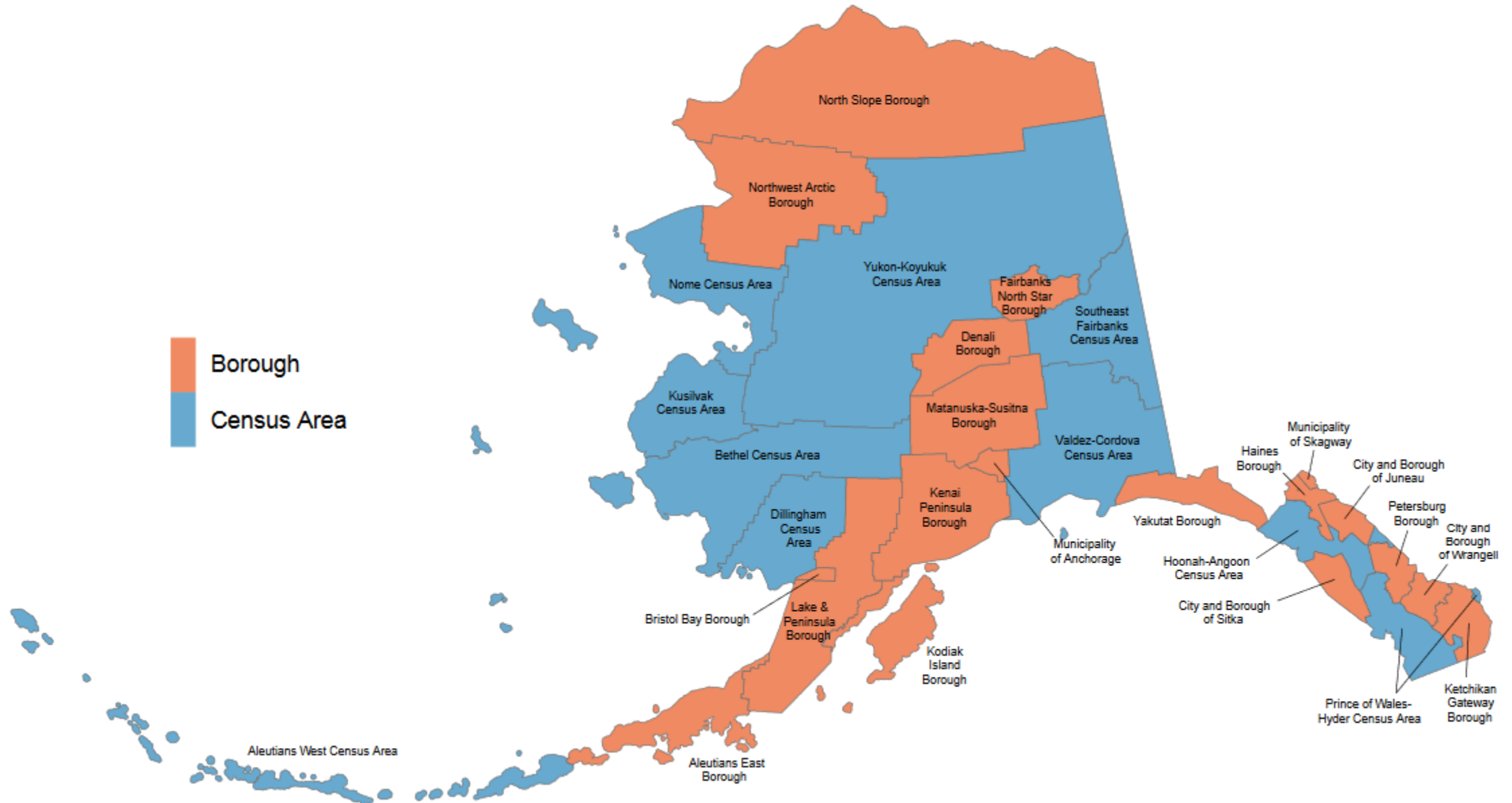




# Calista Corporation



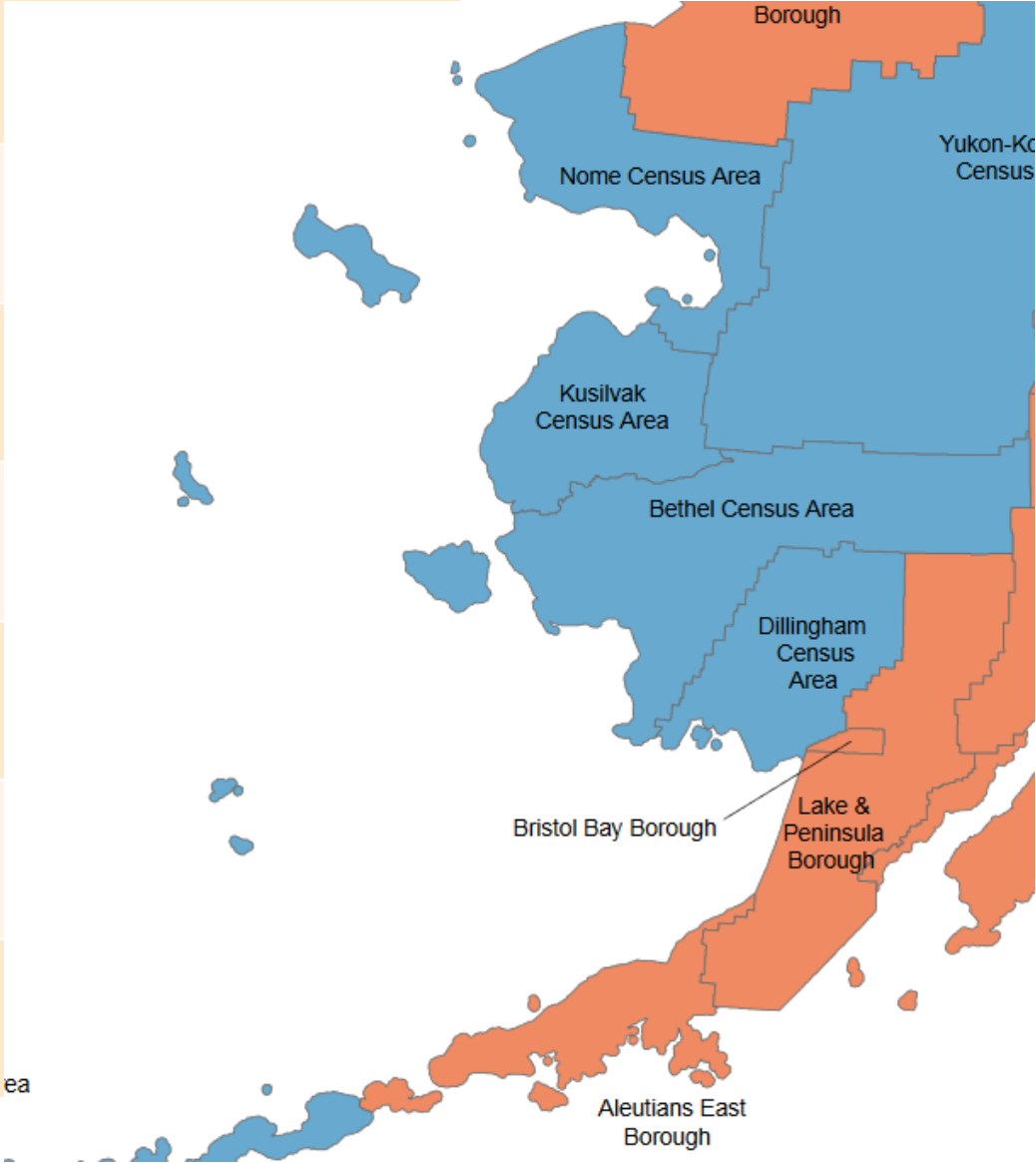
# Alaska Borough/Census Areas



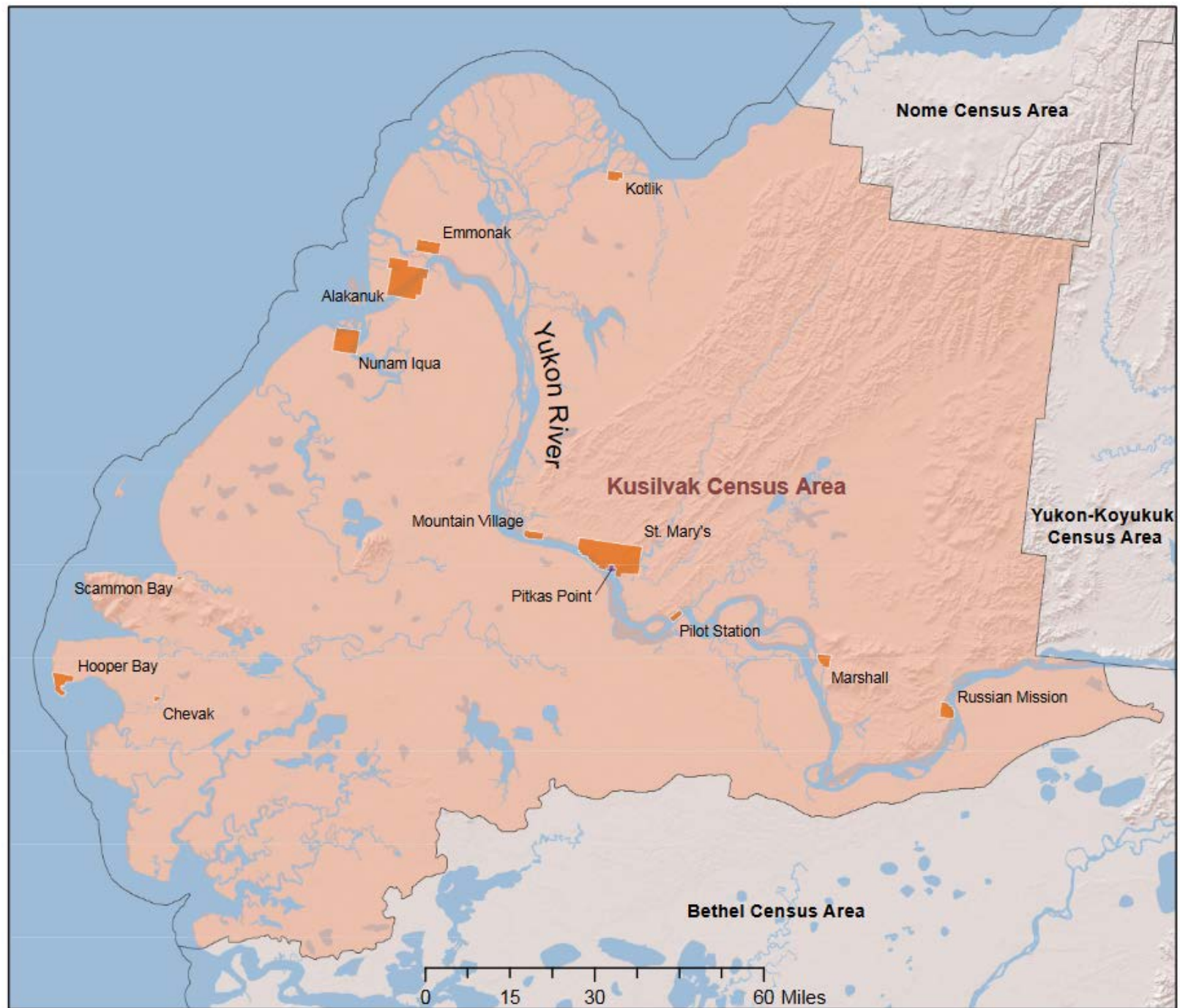
Boroughs and Census Areas

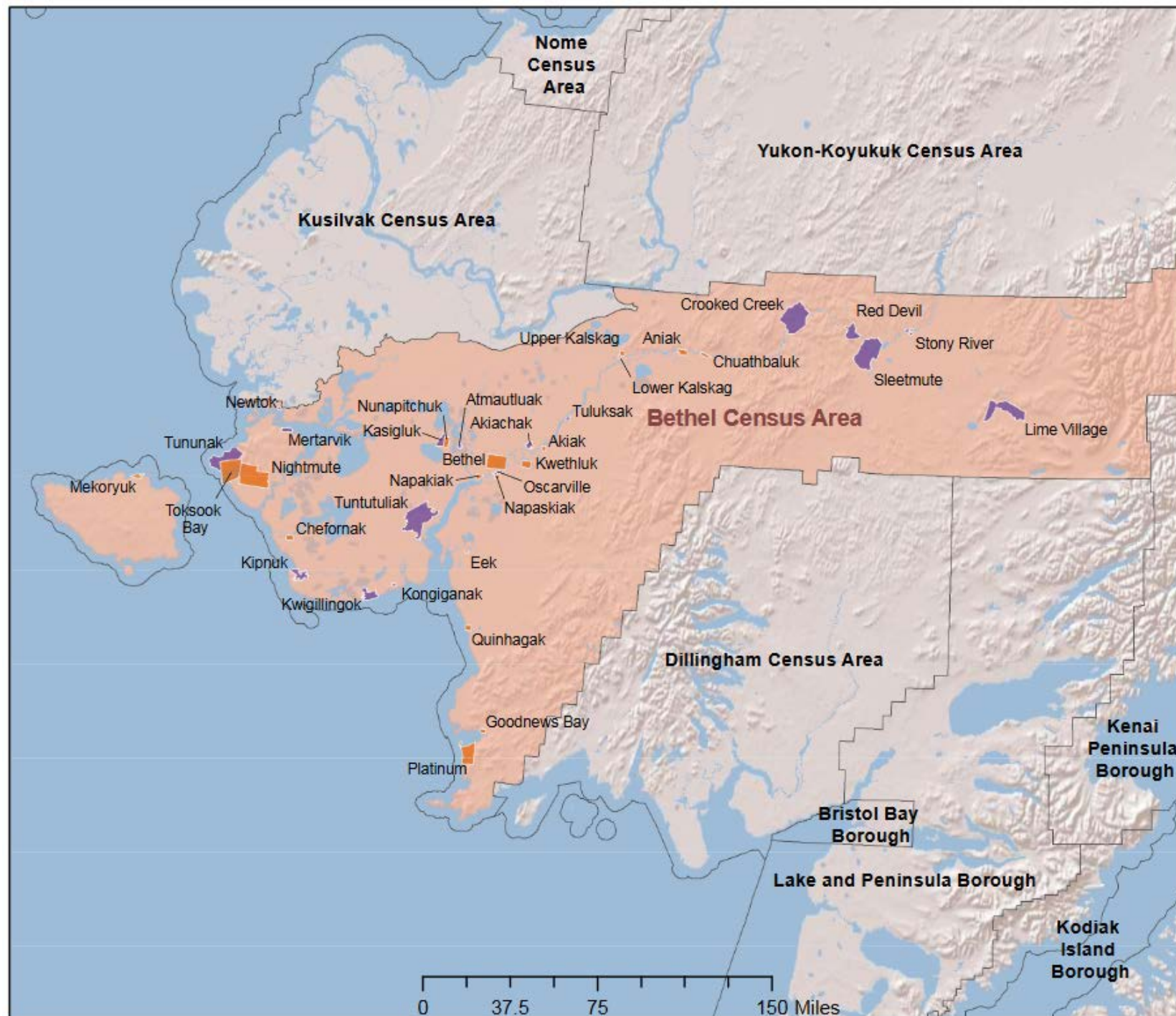
Population Estimate 2017

Nome Census Area	10,006
Aleutians East Borough	2,977
Bethel Census Area	18,127
Bristol Bay Borough	887
Dillingham Census Area	4,925
Kusilvak Census Area	8,208
Lake and Peninsula Borough	1,721







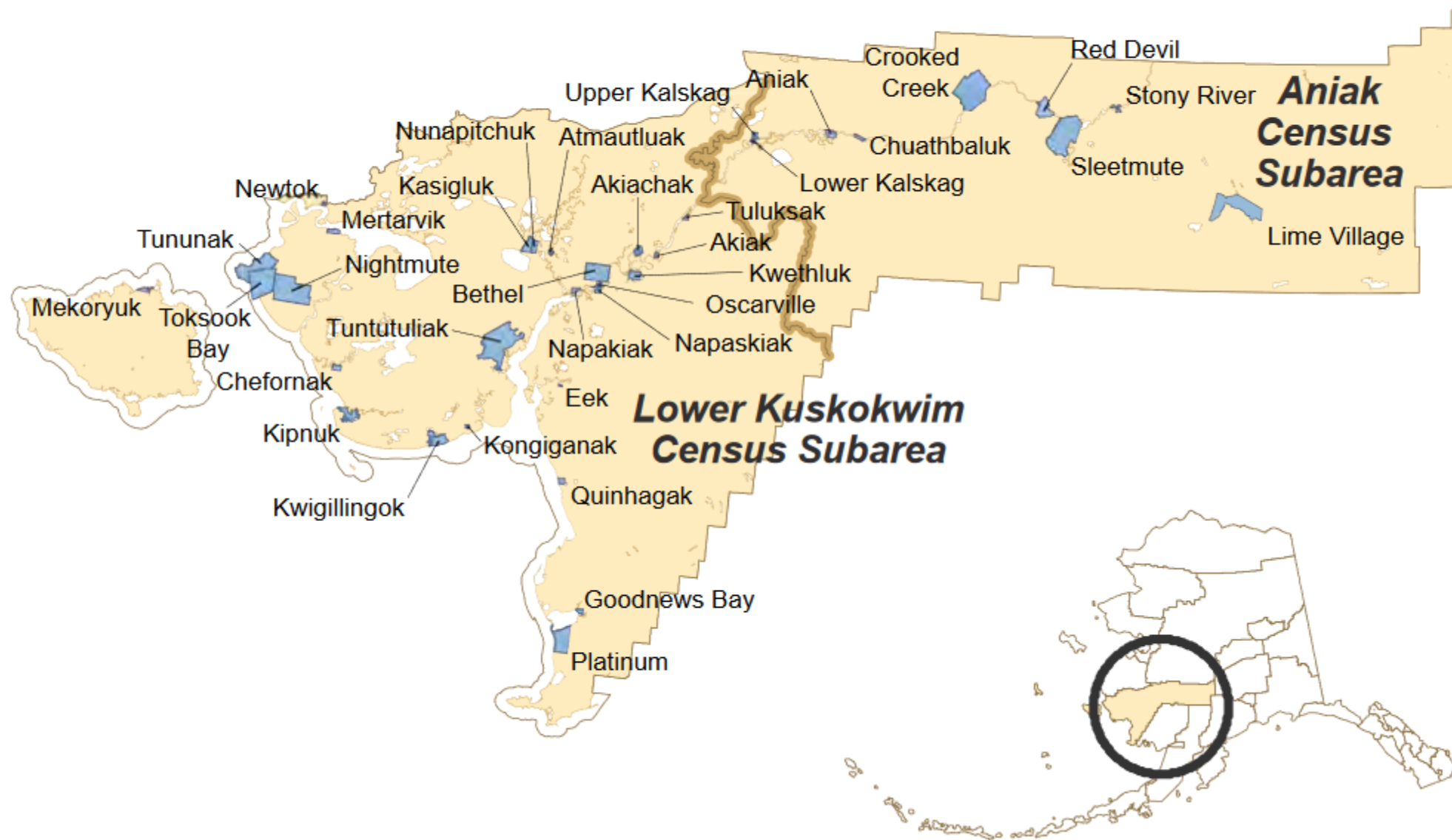


Incorporated cities

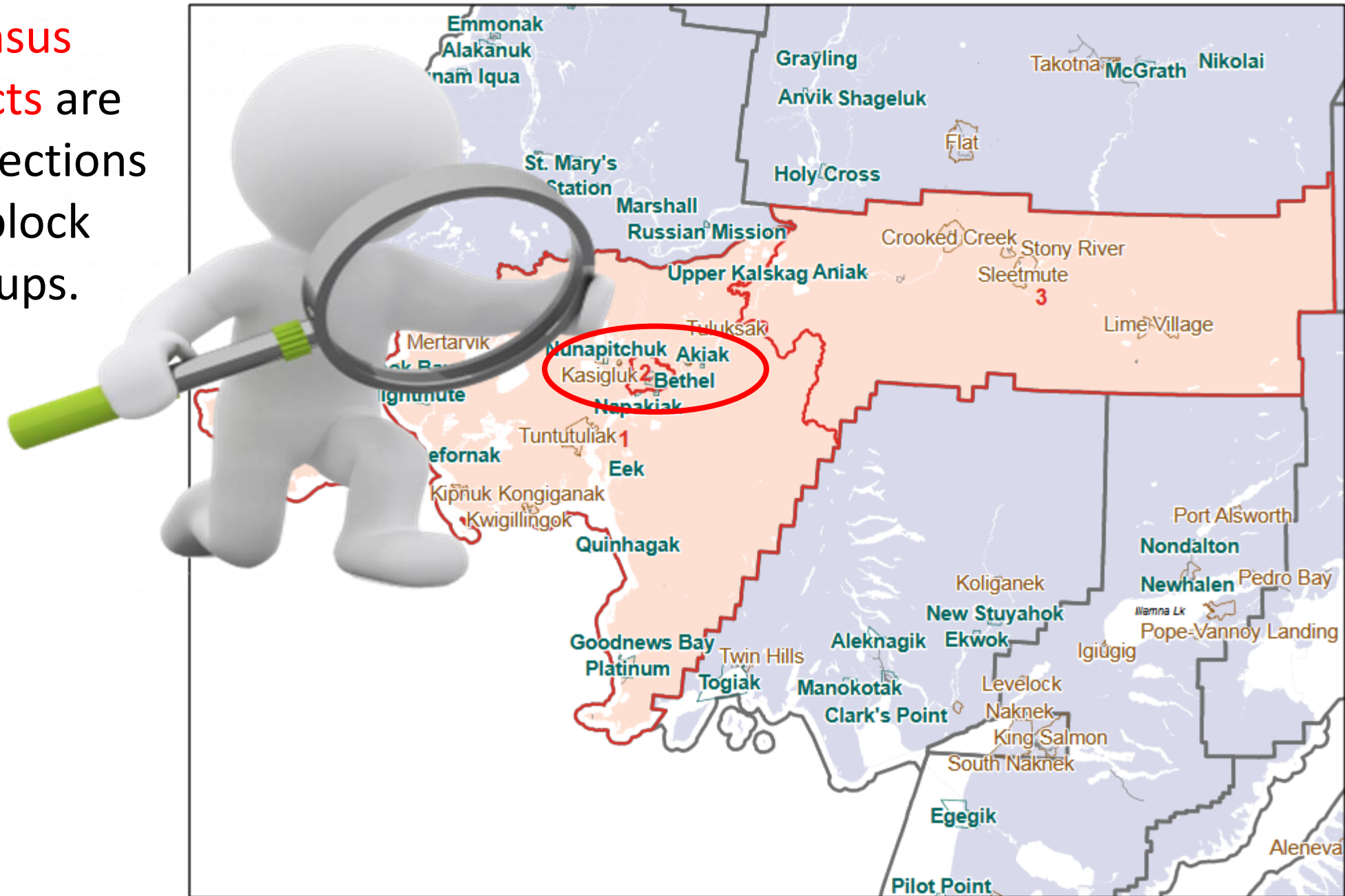
Census designated places (CDPs)



# Bethel Census Area



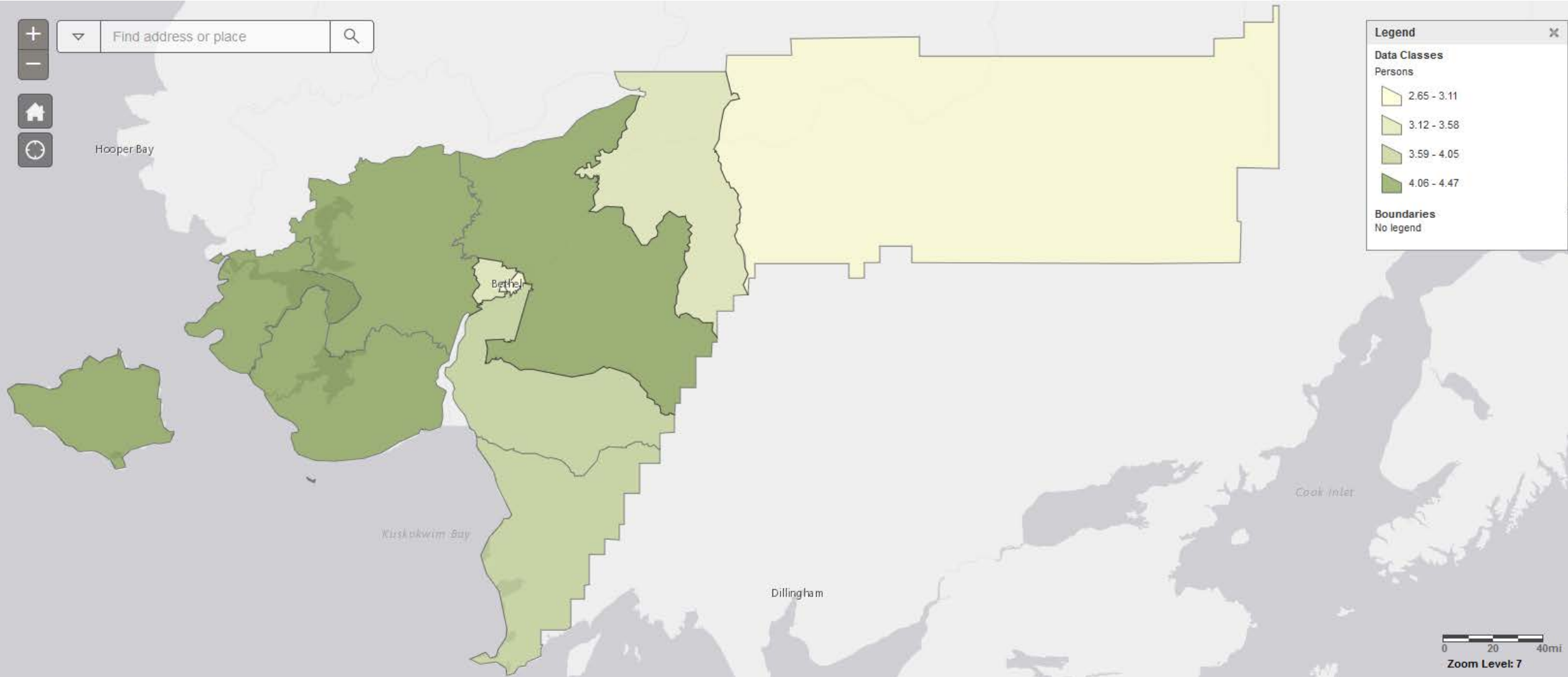
Census  
tracts are  
collections  
of block  
groups.

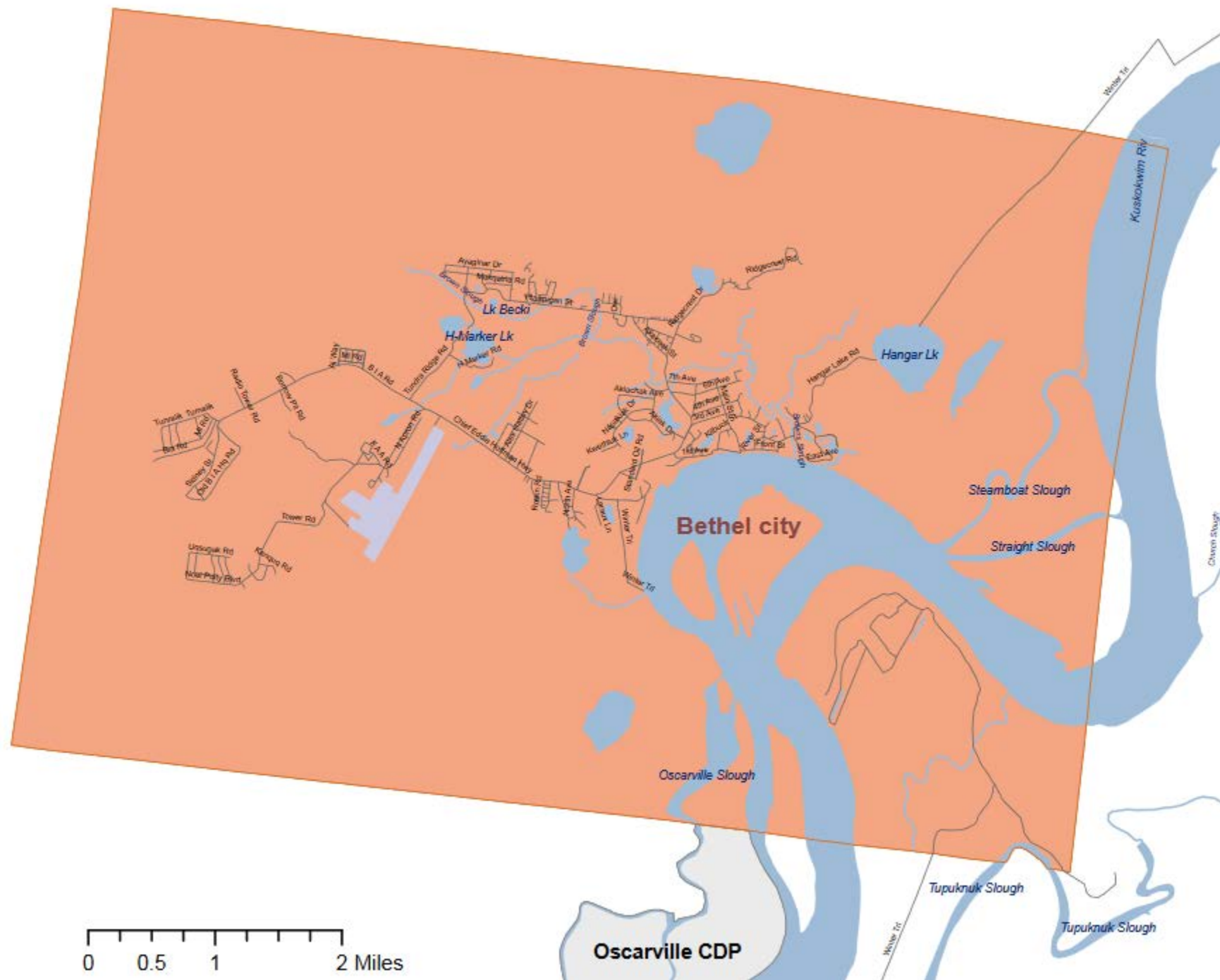


Bethel Census  
Area Census  
Tract 2

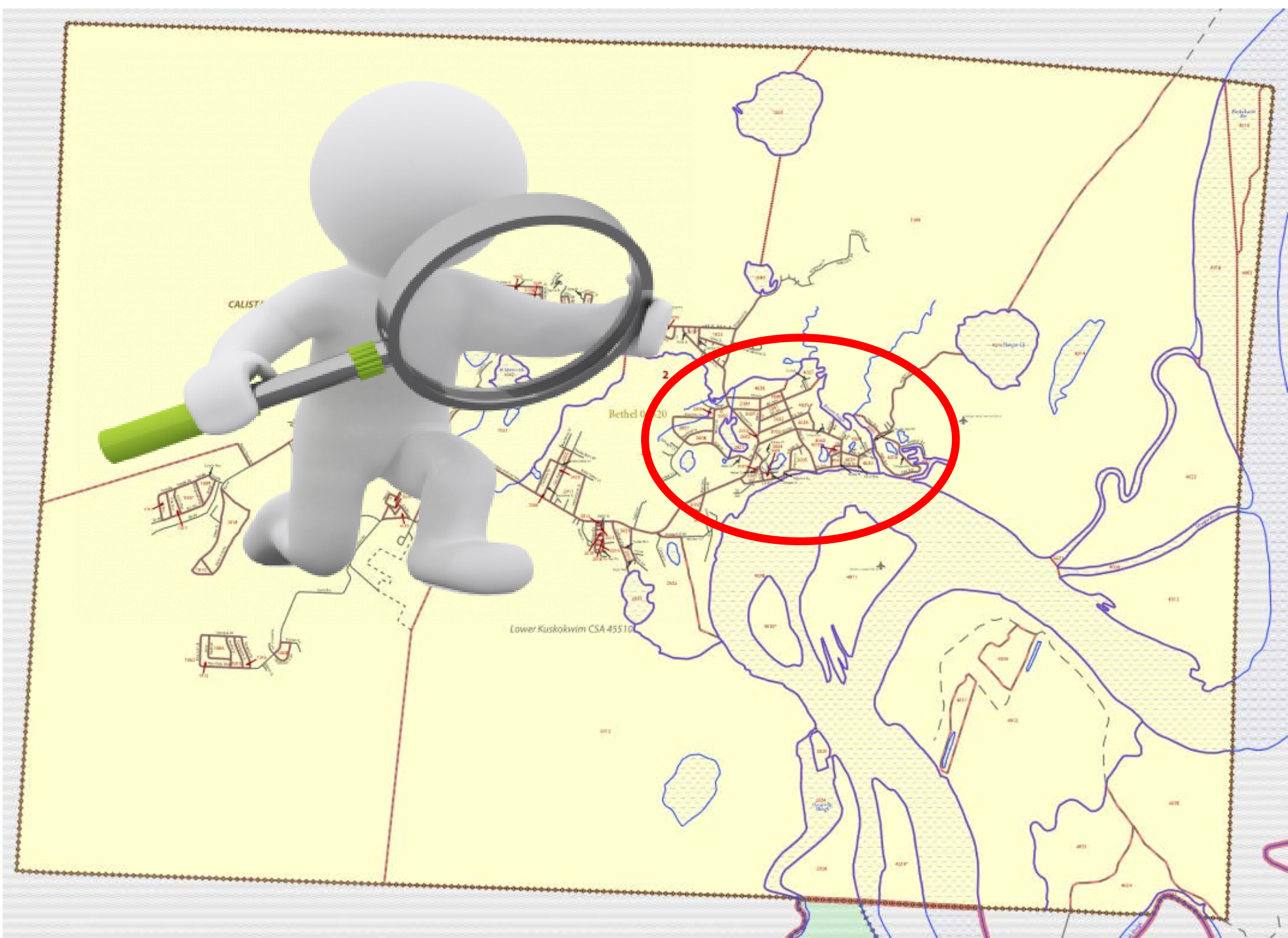


# Average household size by block group: 2010

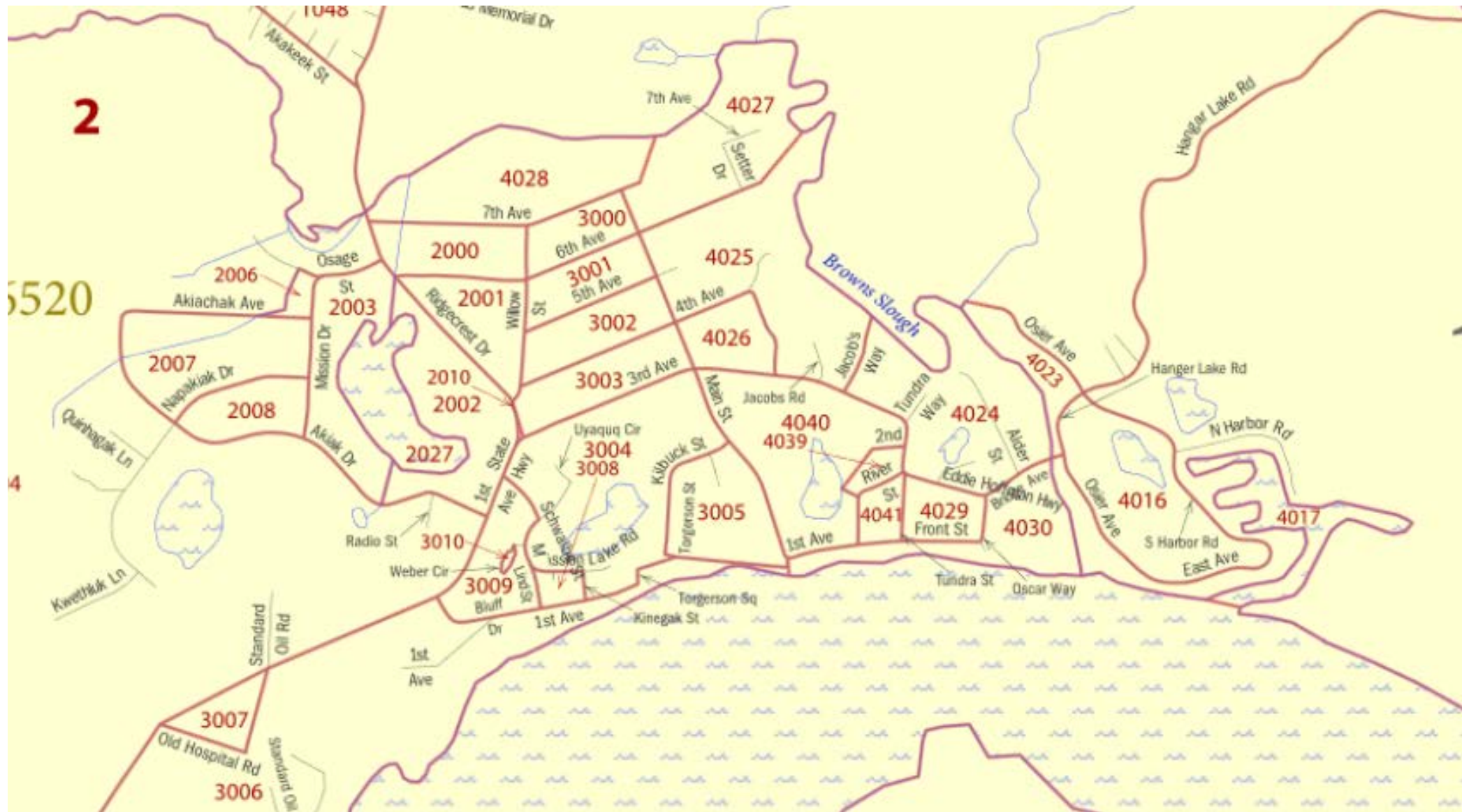








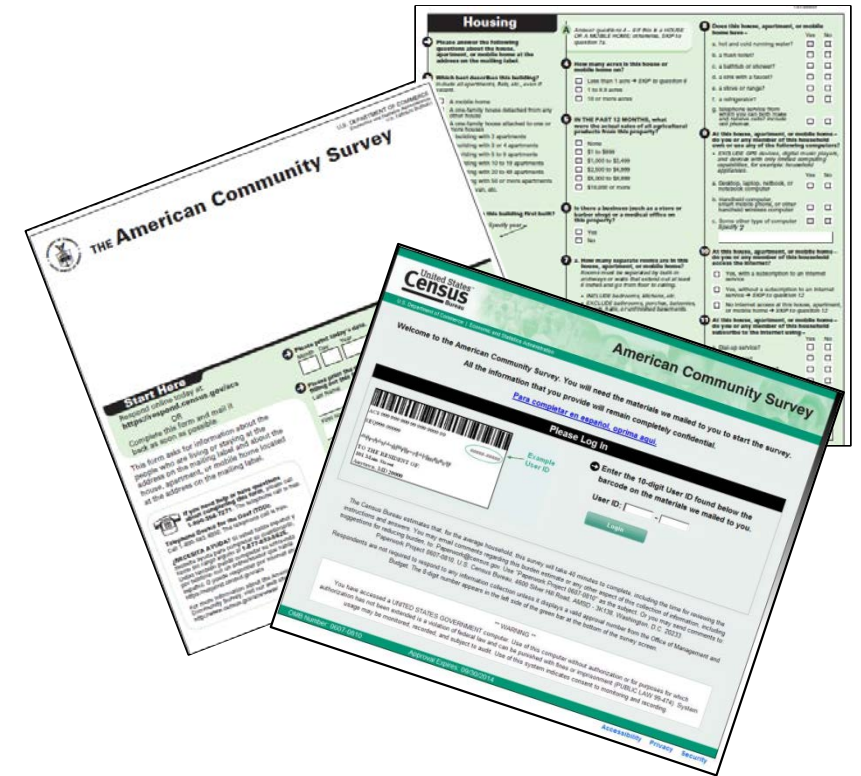




Which census block are we in?

# What is the American Community Survey?

- Ongoing survey -- **Every month**
- Detailed social and economic estimates
- Replaced decennial long-form survey
- Small areas and small population groups
- Data released twice annually
  - 1-year estimates (12 months of data)
  - 5-year estimates (60 months of data)



# 2010 Census vs. ACS

## 2010 Census

100% data

How **many** people live in the U.S.?

**Point in time** April 1, 2010

**Count** - People, housing units

## American Community Survey

1940-2000  
Long Form

Sample estimates ~2%

How **do** people live in the U.S.?

**Period in Time**

12 months, 60 months

**Characteristics** - Income, poverty, education

# American Community Survey (ACS)

About the Survey

Respond to the Survey

News & Updates

Data

Guidance for Data Users

Geography & ACS

Technical  
Documentation

Methodology

Library

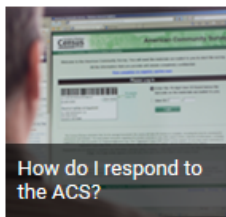
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Contact Us

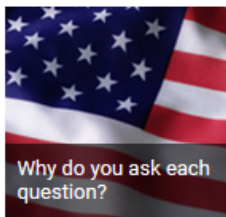


Respond to the ACS  
Learn how

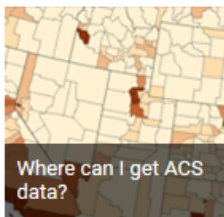
The [American Community Survey](#) (ACS) helps local officials, community leaders, and businesses understand the changes taking place in their communities. It is the premier source for detailed population and housing information about our nation.



How do I respond to the ACS?



Why do you ask each question?



Where can I get ACS data?



## Data

### 2017 Data Release

Learn more about 2017 ACS data releases, including the latest release of new 2017 ACS 1-year estimates.

### Data Tell Stories. Tell Us Yours!

Share the creative ways you use American Community Survey data to make decisions.

### Preview County Profiles on [data.census.gov](#)

Search for your county on [data.census.gov](#) to explore a visual snapshot of statistics and provide feedback on this preview data dissemination platform.

[www.census.gov/programs-surveys/acs/](http://www.census.gov/programs-surveys/acs/)



# Understanding and Using American Community Survey Data

*What All Data Users Need to Know*

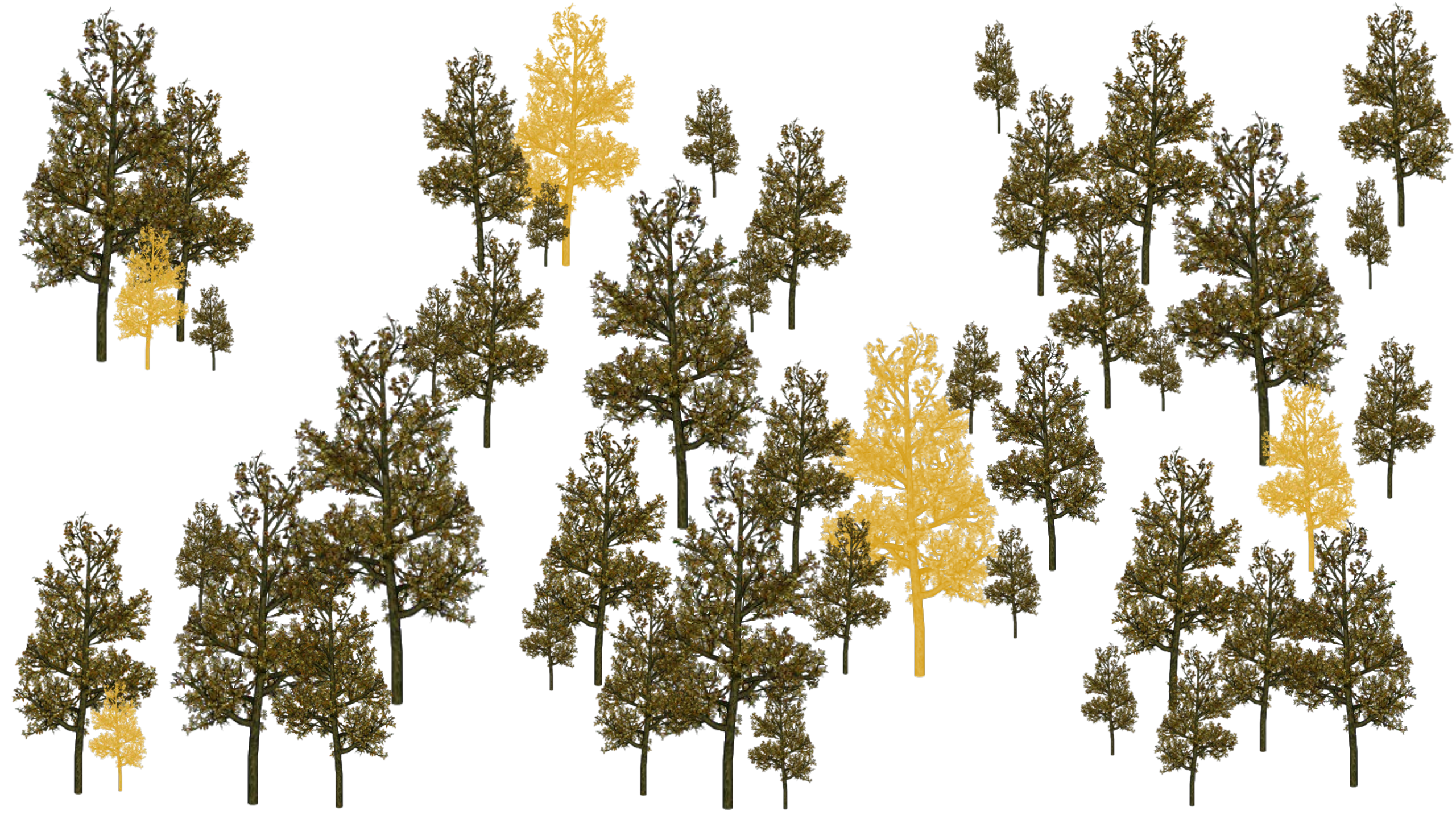
Issued July 2018











Sample Selected and Final Interviews - <b>Alaska</b>					
	Housing Units		Group Quarters People		
Year	Initial Addresses Selected	Final Interviews	Initial Sample Selected	Final Actual Interviews	Final Synthetic Interviews
2017	12,343	9,106	771	648	500
2016	11,556	8,528	1,295	683	518
2015	12,494	9,394	1,331	765	484

**~750 completed** household survey questionnaires **each month**



- Nationally, 3.5 million addresses in sample each year
- National response rate of 94% in 2017
- Alaska response rate of 92% in 2017



# AMERICAN FactFinder



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Check out the early preview of our new dissemination platform at [data.census.gov](https://data.census.gov).

factfinder.census.gov

## Community Facts

Find popular facts (population, income, etc.) and frequently requested data about your community.

Enter a state, county, city, town, or zip code:

e.g., Atlanta, GA

GO

## Guided Search

## Advanced Search

## Download Center



## Popular Tables

### Population and Housing

- Annual Population Estimates (2017 PEP, PEPANNRES)
- Demographic and Housing Estimates (2016 ACS, DP05)
- General Housing Characteristics (2016 ACS, DP04)
- General Demographic Characteristics (2010 Census, DP-1)

### Poverty and Income

- General Economic Characteristics (2016 ACS, DP03)

### Age, Race, Sex and Education

- Selected Social Characteristics (2016 ACS, DP02)
- Educational Attainment (2016 ACS, S1501)

American FactFinder provides access to data about the United States, Puerto Rico and the Island Areas. The data in American FactFinder come from several censuses and surveys. For more information see [Using FactFinder](#) and [What We Provide](#).

## Using American FactFinder

Learn about American FactFinder's [functions and features](#).

## What We Provide

## News and Notes

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September 13, 2018

The 2017 American Community Survey (ACS) 1-year estimates are now available.

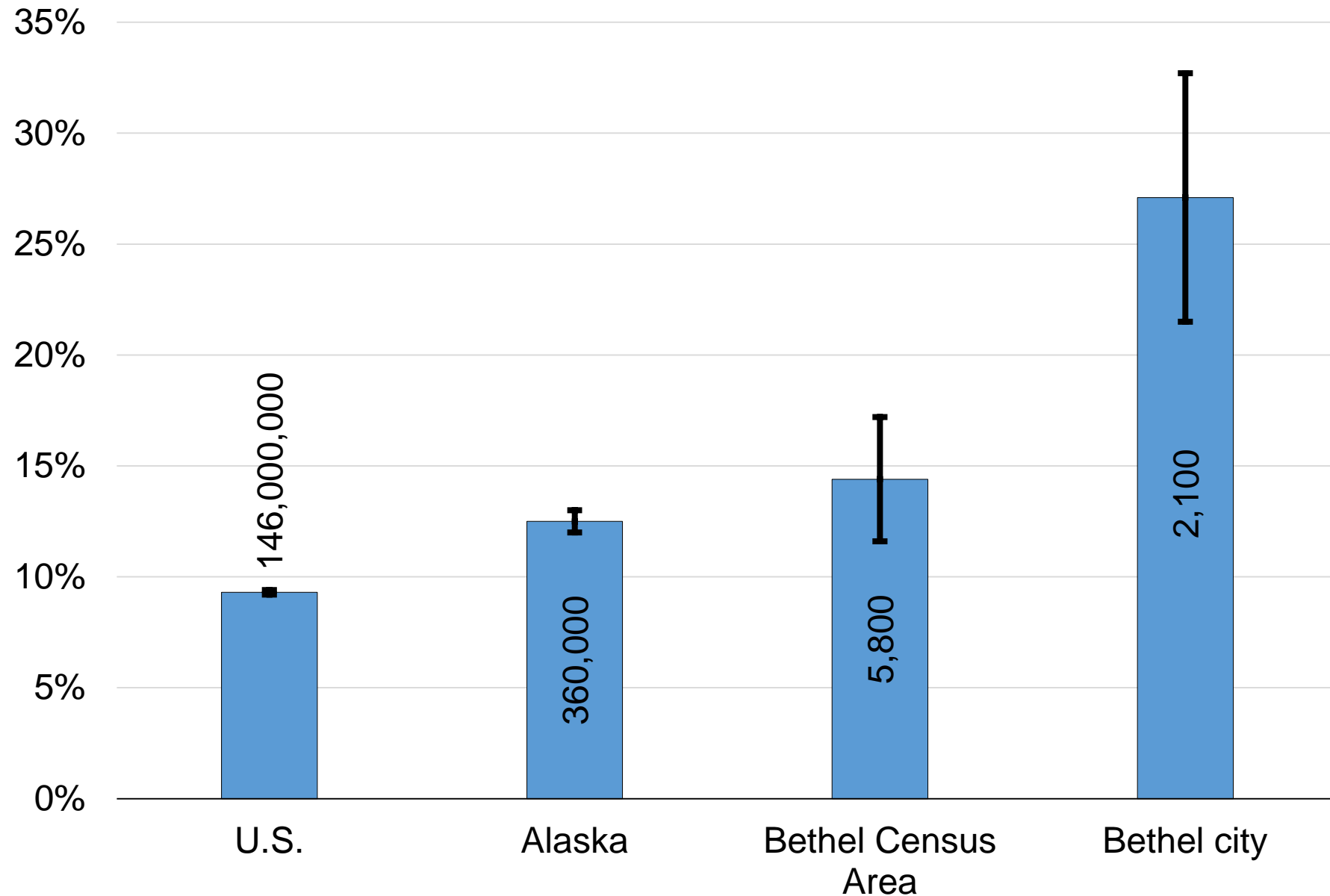


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## Address Search

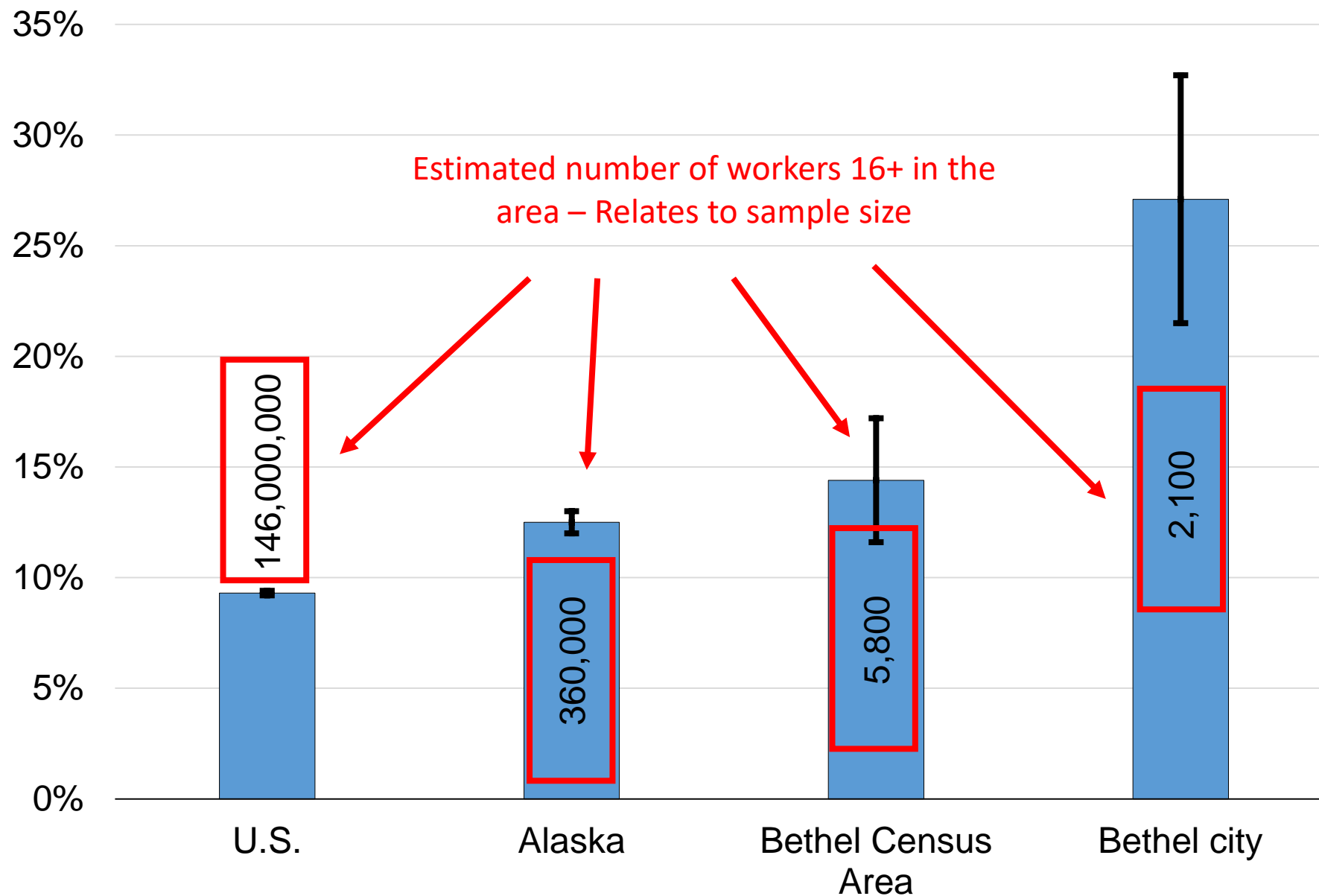


# Percent of Workers 16+ Who Usually Carpooled To Work

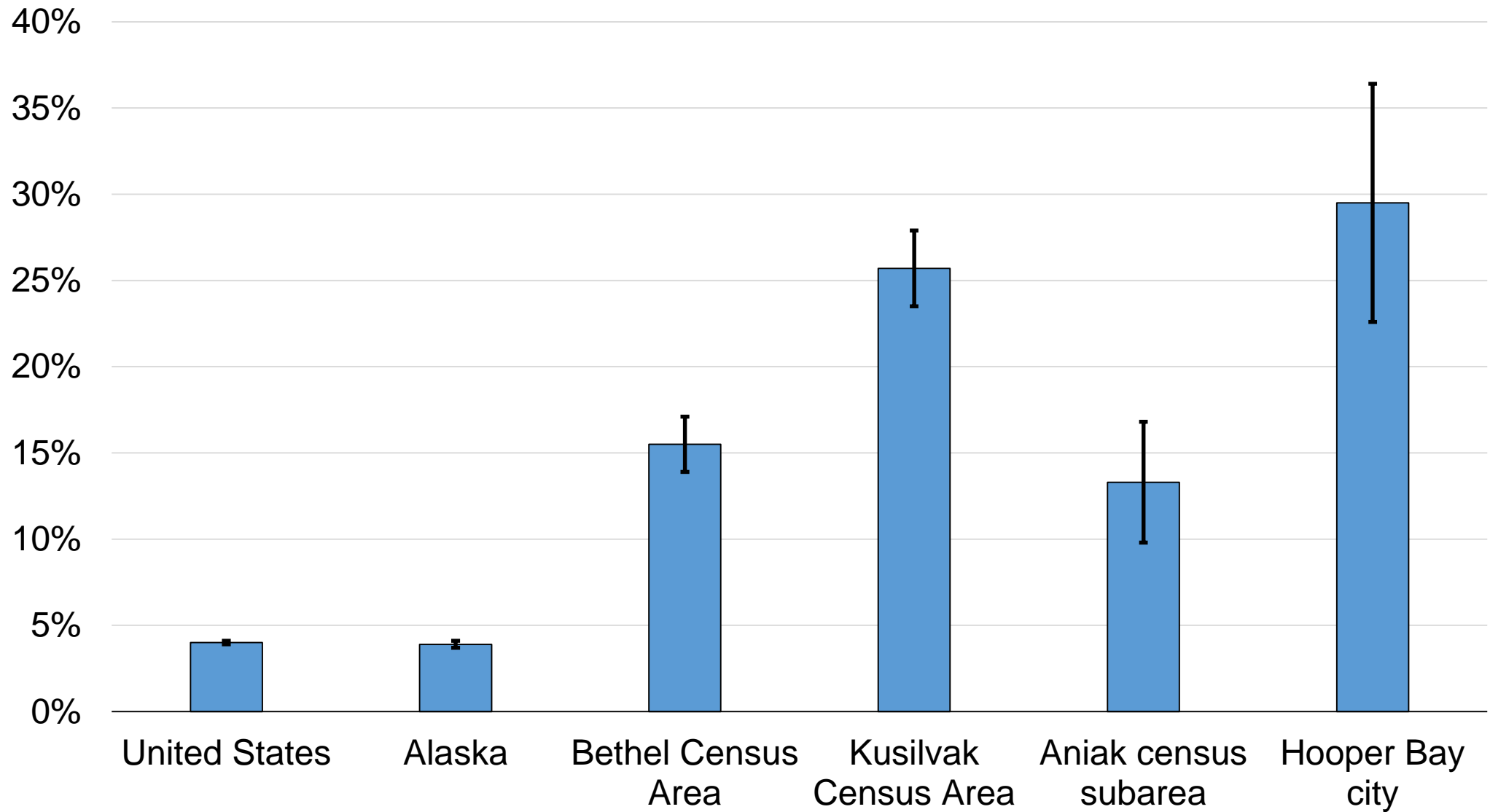


Source: Table S0801 (Commuting Characteristics By Sex)  
2012-2016 American Community Survey 5-Year Estimates

# Percent of Workers 16+ Who Usually Carpooled To Work

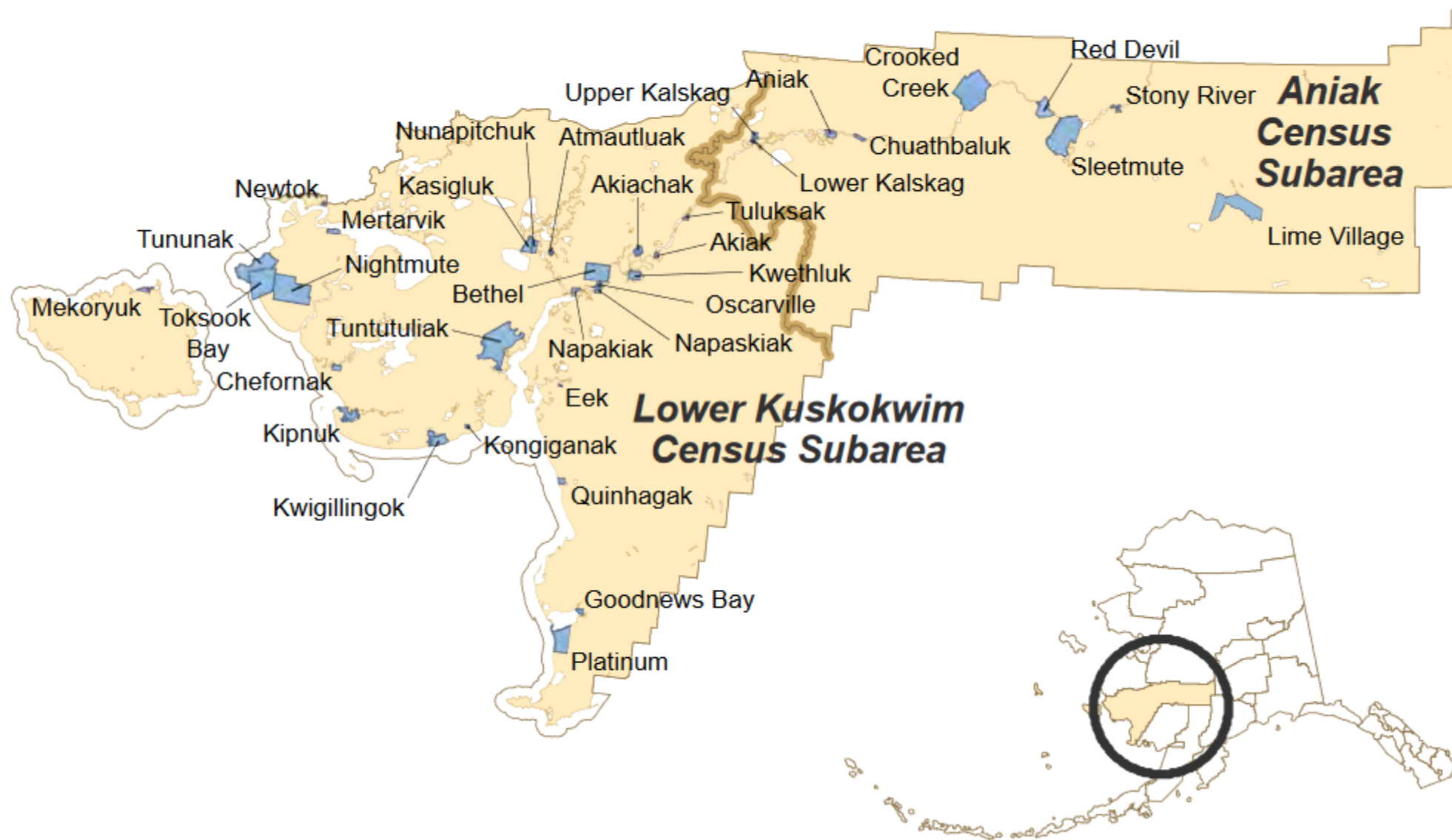


## Households with grandparents living with grandchildren

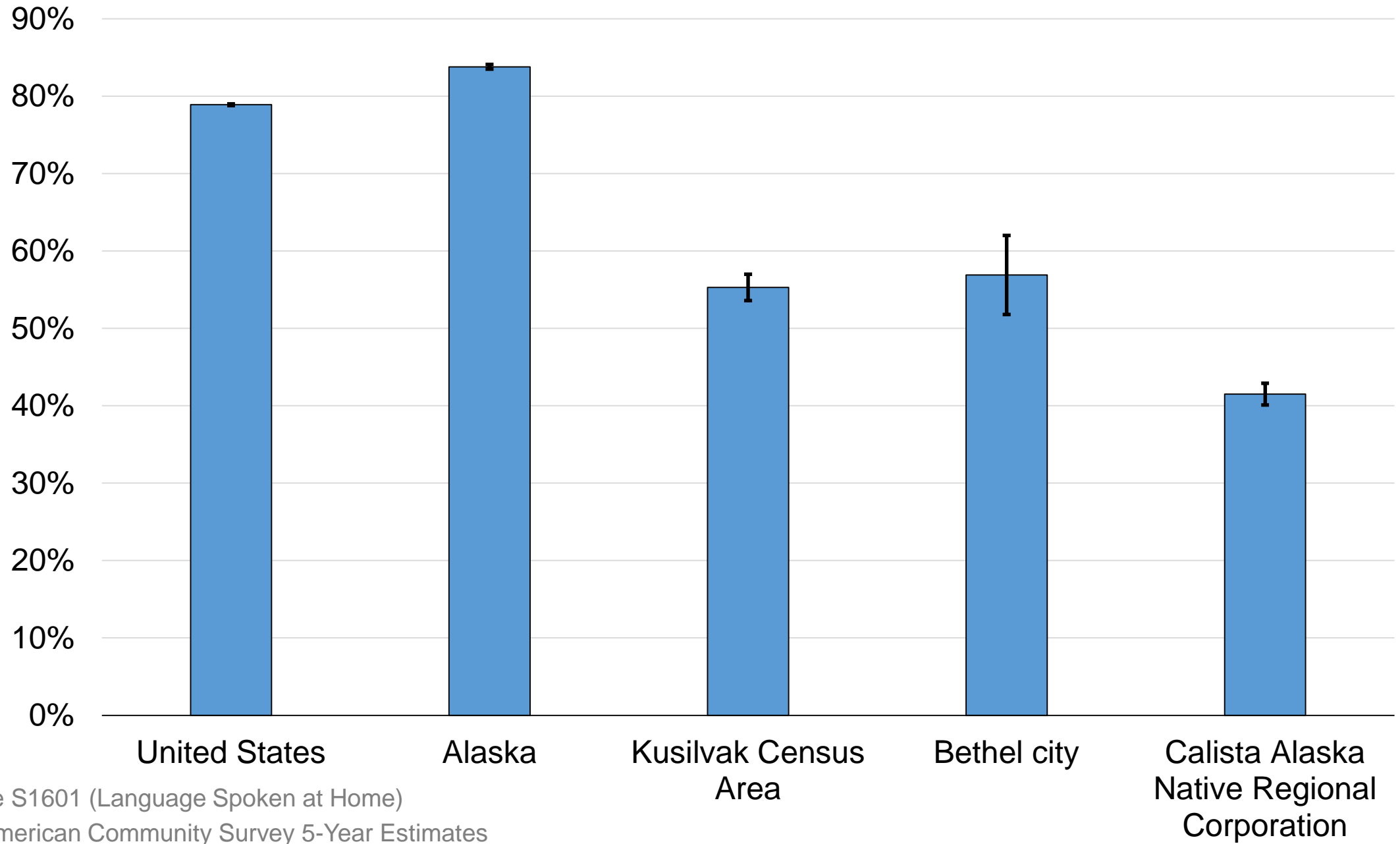


Source: Table S1002 (Grandparents)  
2012-2016 American Community Survey 5-Year Estimates

# Bethel Census Area

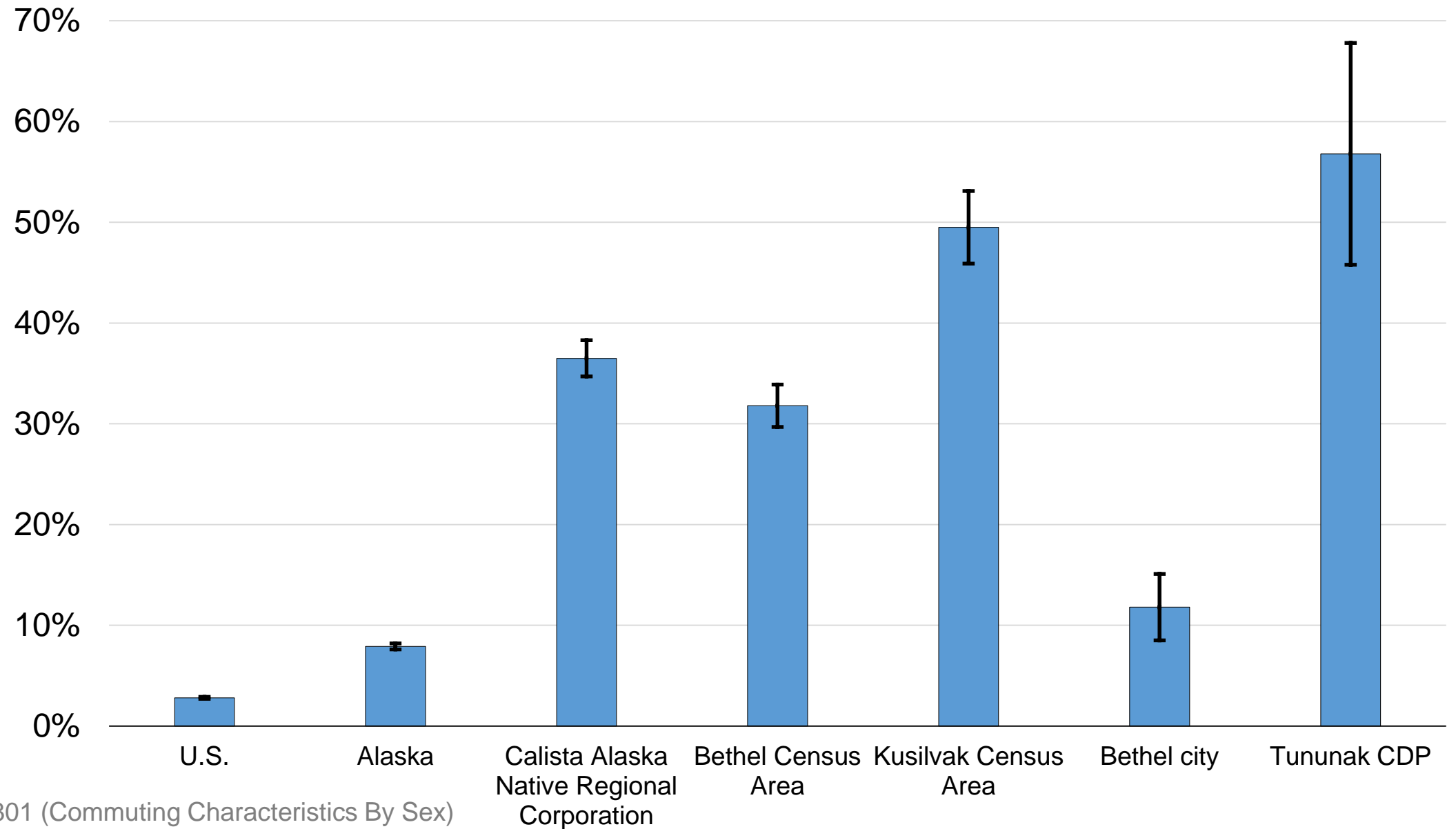


## Percent of Population 5+ Who Speak Only English



Source: Table S1601 (Language Spoken at Home)  
2012-2016 American Community Survey 5-Year Estimates

## Percent of Workers 16+ Who Usually Walked to Work



Source: Table S0801 (Commuting Characteristics By Sex)  
2012-2016 American Community Survey 5-Year Estimates



	Bethel Census Area	United States
Median household income in 2016 inflation-adjusted dollars	\$53,296 (± \$2,598)	\$55,322 (± \$120)
Housing units with complete plumbing facilities	66.7 percent (± 1.8 percent)	99.6 percent (± 0.1 percent)
Grandparents living with grandchildren <18	94.4 percent Alaska Native (± 4.2 percent)	25.5 percent Hispanic origin (± 0.1 percent)
Grandparents living with grandchildren <18	97.1 percent born in the U.S. (± 3.9 percent)	69.0 percent born in the U.S. (± 0.2 percent)
Households with one or more people <18	55.7 percent (± 3.2 percent)	32.0 percent (± 0.1 percent)

Source: Various tables from 2012-2016 American Community Survey 5-Year Estimates

# HAWAII COUNTY

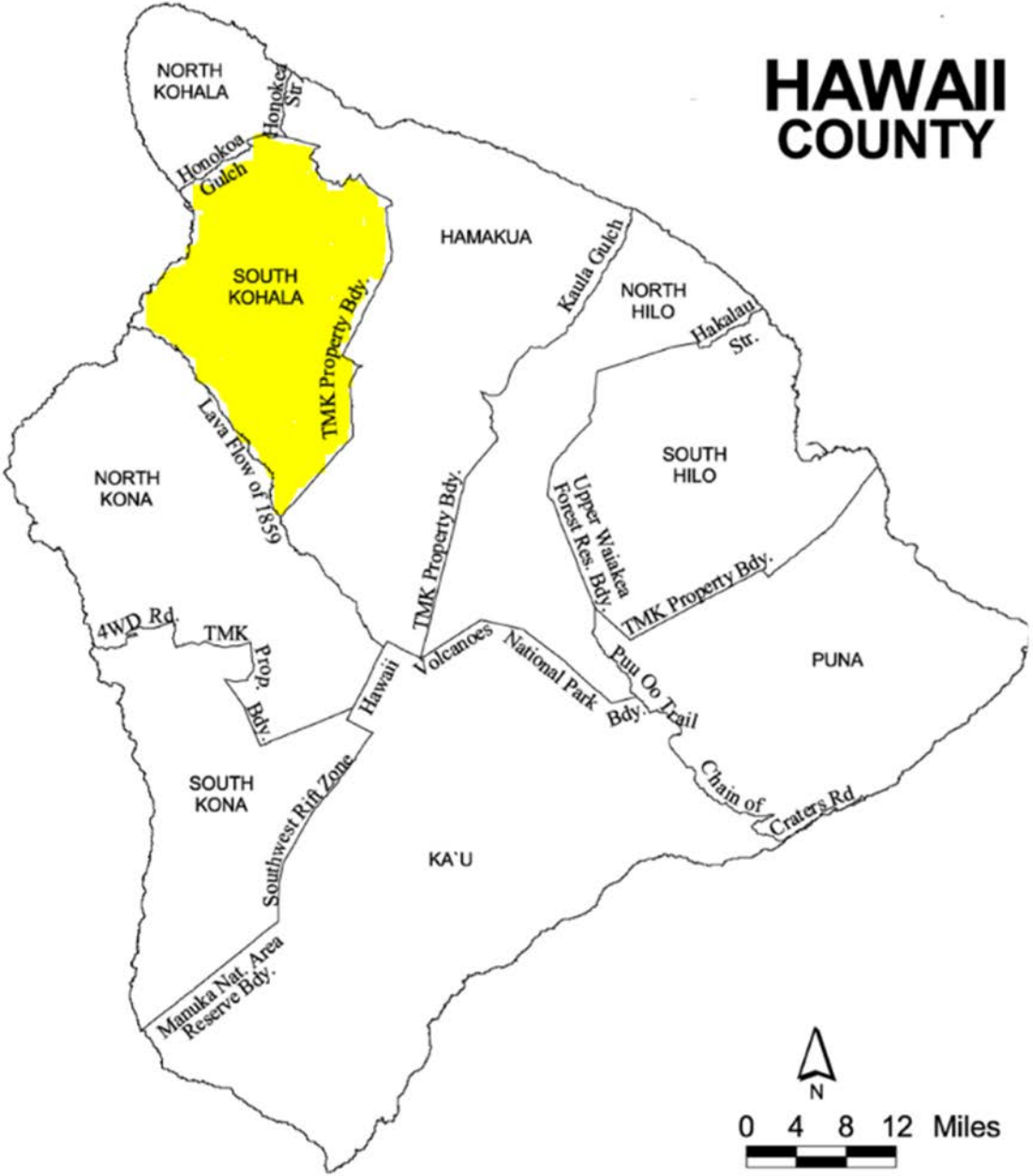
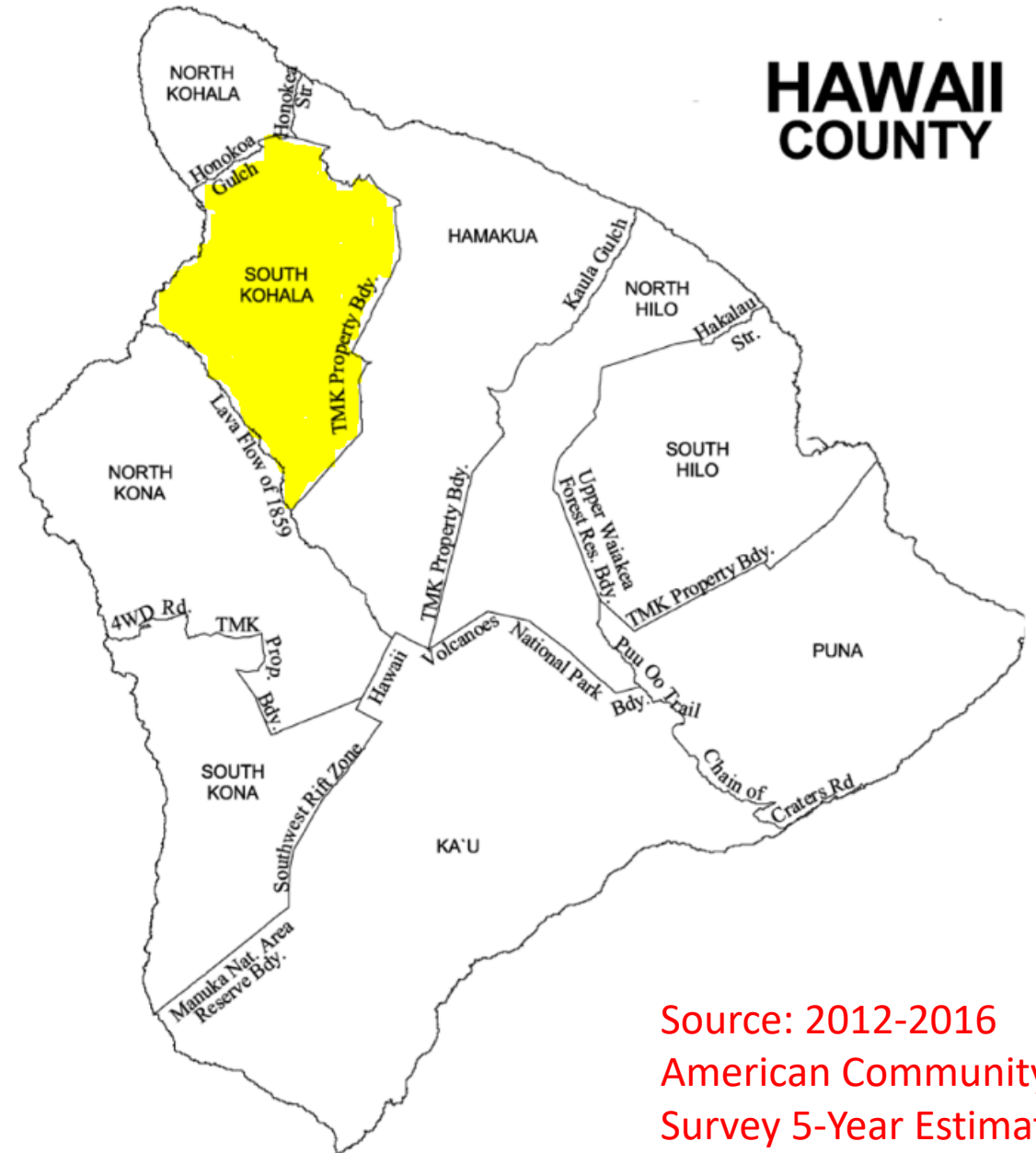


Photo taken  
near Pu'ukohola  
Heiau National  
Historic Site by  
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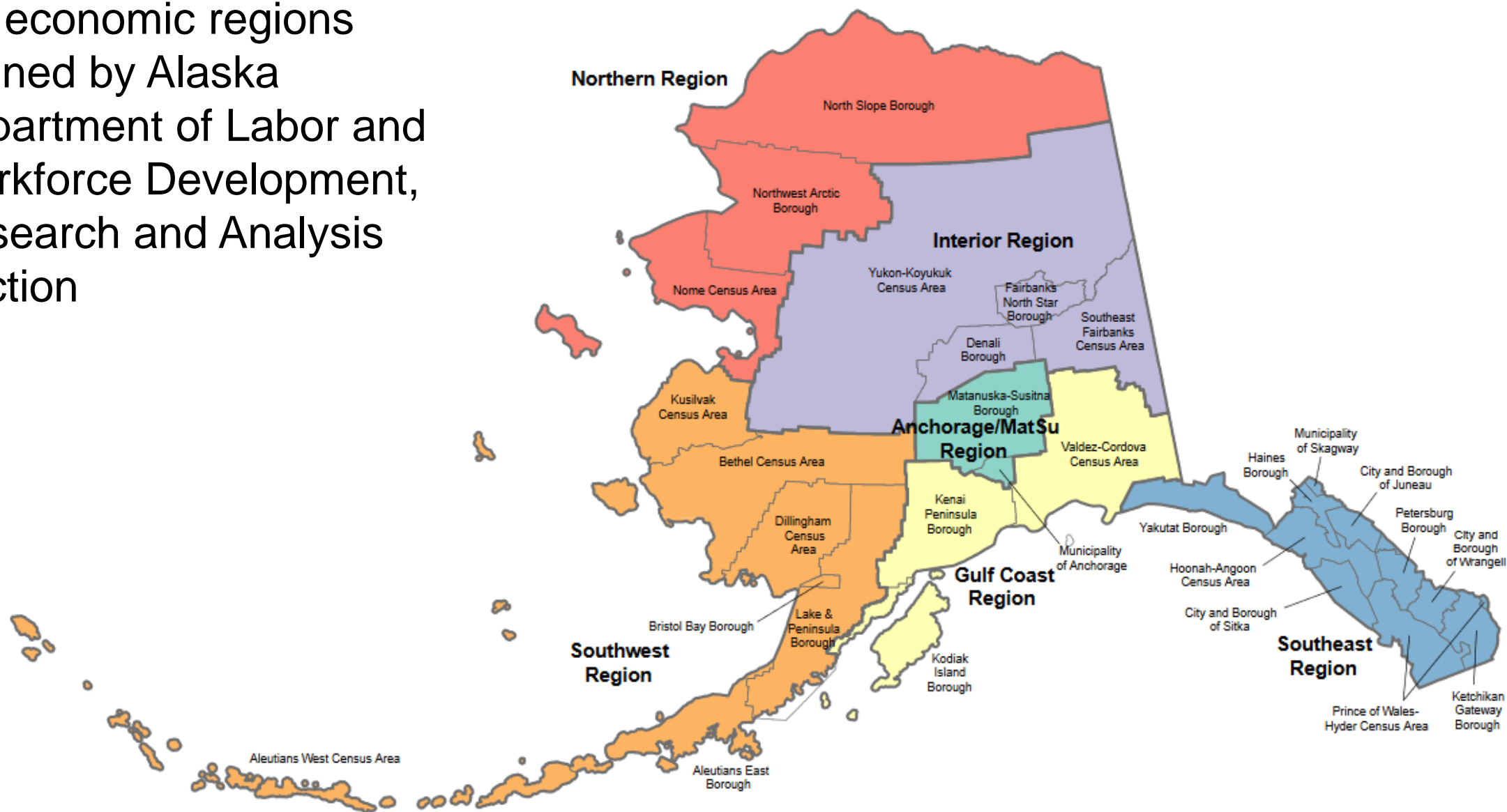
	Bethel Census Area	South Kohala Census County Division
Total population in 2010	17,013	17,627
Median age	26.8 years (± 0.3 years)	39.3 years (± 3.6 years)
Speak a language other than English at home	64.6 percent (± 2.0 percent)	29.0 percent (± 5.1 percent)
Speak only English	35.4 percent (± 2.0 percent)	71.0 percent (± 5.1 percent)
Median income for families with children <18	\$51,250 (± \$4,706)	\$72,546 (± \$17,102)
Population born in state of residence	93.1 percent Alaska Native (± 1.0 percent)	21.6 percent Native Hawaiian (± 7.0 percent)



Source: 2012-2016  
American Community  
Survey 5-Year Estimates

# Alaska Economic Regions

Six economic regions defined by Alaska Department of Labor and Workforce Development, Research and Analysis Section





Department of Labor and Workforce Development  
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## Alaska Economic Trends Magazine

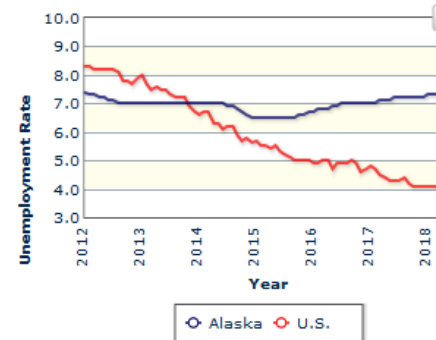
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SEPTEMBER 2018

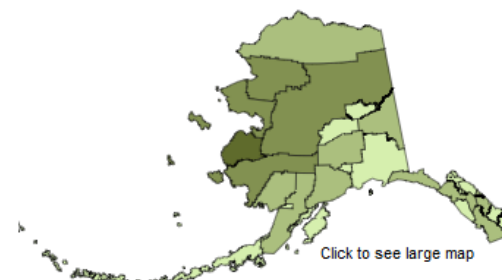
Rents, vacancies both up slightly, *page 4*The auto industry, *page 7*Why the decennial census is important, *page 9*Total wages up, but jobs down, *page 11**Alaska Economic Trends*

is a monthly magazine that covers a broad range of economic issues. To subscribe to the free electronic version, click [here](#), email [dolsharedragroup@alaska.gov](mailto:dolsharedragroup@alaska.gov), or call (907) 465-4500. A paid print subscription is also available through Assets, Inc.

**SEARCH TRENDS:** *Trends* is searchable from 1978 through now. The search can include any combination of the title or subtitle, date or date range, author, or full text.

Seasonally Adjusted Unemployment Rates  
Alaska and U.S.  
January 2012 to August 2018

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

[Read this month's unemployment press release.](#)[To view the unemployment rates, click here.](#)August 2018 Unemployment Rate  
Not Seasonally AdjustedAdditional  
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## Alaska Local and Regional Information

Southwest



go

All Boroughs/Census Areas



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All Places



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## Alaska

Choose year(s): ☒ 2016 ☐ 2015 ☐ 2014 ☐ 2013 ☐ 2012 Note: years do not apply to two of the datasets—2010 Census and Population estimates. For these categories the most recent dataset is displayed regardless of year(s) chosen.

Choose dataset(s):

☒ Worker characteristics☒ Occupations☒ Industries☒ Unemployment rate☒ Population estimates☒ Tax☒ 2010 Census

clear all

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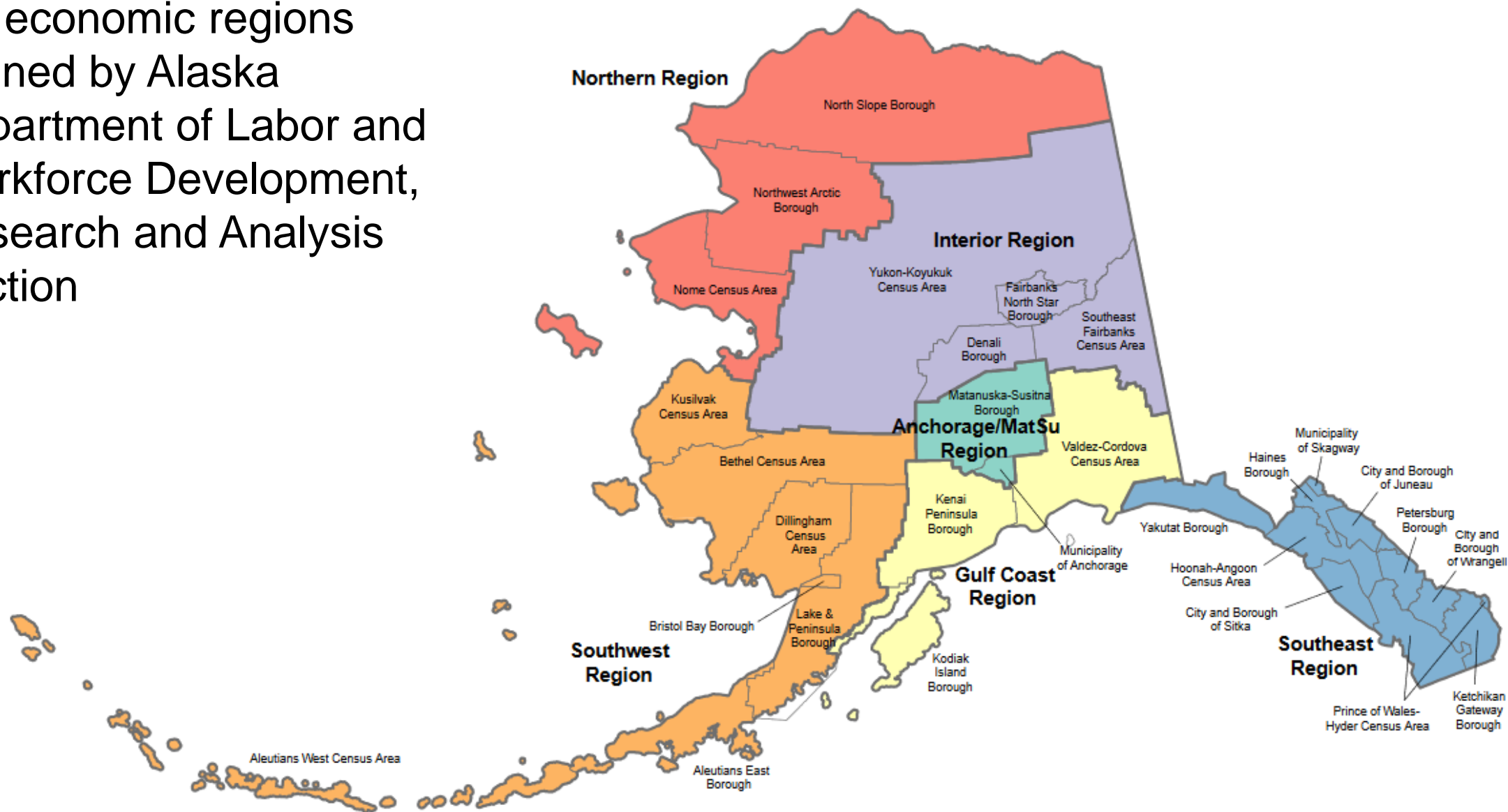
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# Alaska Economic Regions

Six economic regions defined by Alaska Department of Labor and Workforce Development, Research and Analysis Section







State of Alaska

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### Alaska Local and Regional Information



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### Alaska

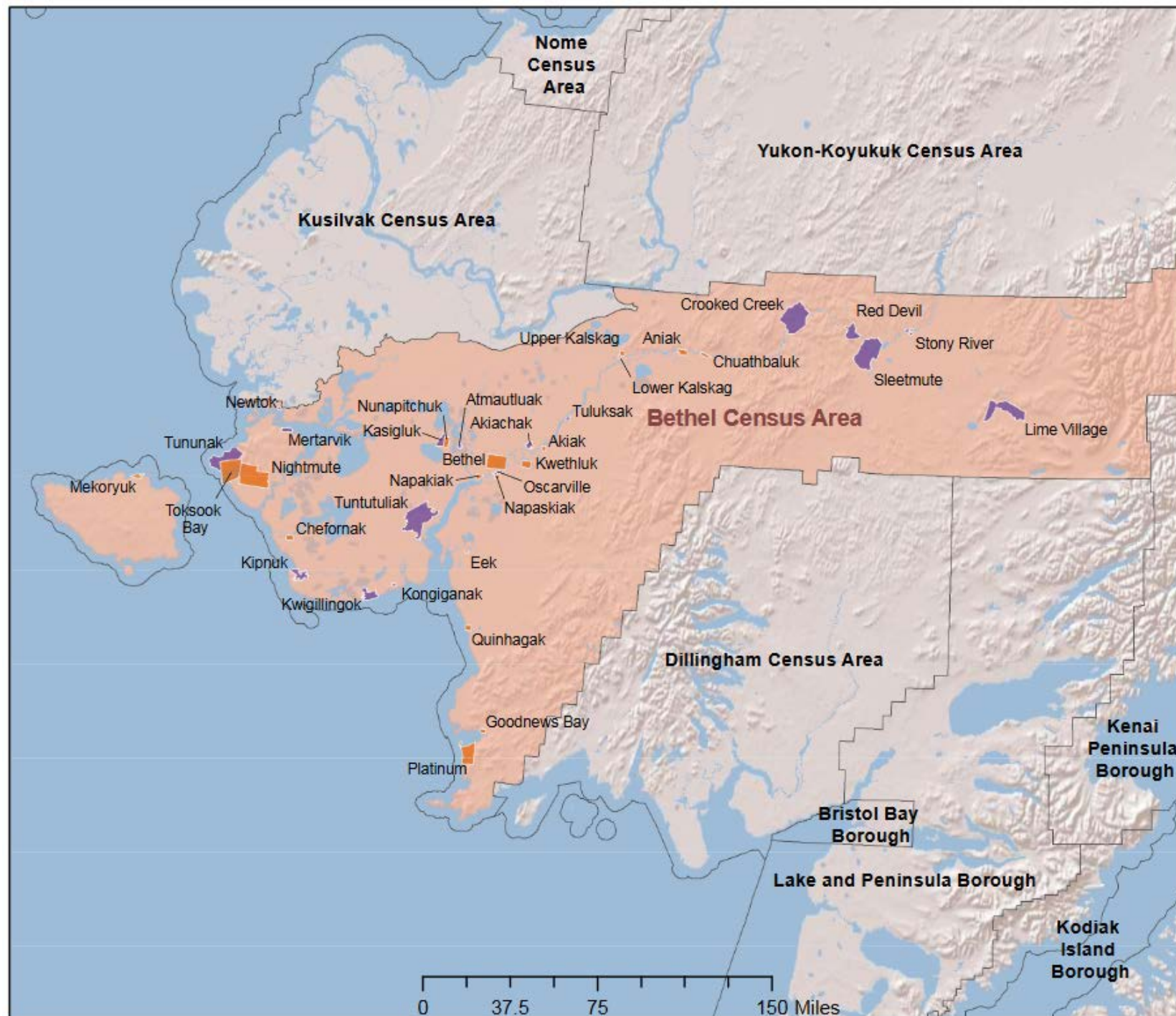
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Printer friendly PDF

**Alaska Local and Regional Information**Southwest Bethel Census Area All Places [ALARI faqs](#)

Please note: There is an important distinction between the local/regional employment data and our "standard" employment series. [Read more here.](#)

**Bethel Census Area**[Large Map](#)

The Bethel Census Area encompasses 40,633 square miles in western Alaska. It has a small seasonal economic base focused on natural resources, particularly salmon and herring roe, and a cultural tradition of subsistence. Government jobs, including public education and village organizations, account for almost 50 percent of the region's wage and salary jobs. The city of Bethel, with nearly one-third of the census area's population, is the hub of the Yukon-Kuskokwim region. It is the regional center for transportation, retail trade, medical services, and government services.

**Alaska Economic Trends Articles**[The Yukon-Kuskokwim Delta, A look at the Wade Hampton and Bethel census areas \(October 2013\)](#)[The Bethel Census Area, Home to the largest rural community in Alaska \(November 2009\)](#)[The Bethel Census Area, A profile of rural life in the Yukon-Kuskokwim delta and Upper Kuskokwim River \(September 2002\)](#)[Bethel Census Area \(October 1996\)](#)[Bethel- The Economic Center of Southwestern Alaska \(February 1990\)](#)

## Worker Characteristics (Text file of all years)






	2016
<b>Residents age 16 and over</b>	11,808
<b>Residents employed</b>	7,816
Female workers	3,788
Male workers	4,028
Workers age 45 and over	2,685
Workers age 50 and over	1,999
<b>Total wages</b>	\$203,649,460
<b>Sector employed in</b>	
Private	4,040
Local government	3,448
State government	328
<b>Peak quarterly employment</b>	6,559
<b>Workers employed all 4 quarters</b>	4,585
<b>New hires</b>	3,198
<b>Unemployment insurance claimants</b>	1,531



## Occupations [\(Text file of all years\)](#)

### 2016 Top Occupations [\(go to expanded occupations page\)](#)

Note: Values in this table represent resident workers only.

	Number of workers	Female	Male	Age 45 and over	Age 50 and over
	390	309	81	189	156
 	361	39	322	93	58
Office and Administrative Support Workers, All Other 	346	210	136	60	43
Cashiers	334	272	62	60	40
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	247	69	178	106	81
Laborers and Freight, Stock, and Material Movers, Hand 	227	28	199	56	38
Stock Clerks and Order Fillers	194	31	163	38	20
Teachers and Instructors, All Other	165	122	43	79	62
Bookkeeping, Accounting, and Auditing Clerks	158	130	28	38	22

Migration Data (Text file of all years)

2015-2016 PFD-based Migration (Map)

	To Bethel Census Area	From Bethel Census Area
Aleutians East Borough	0	0
Aleutians West Census Area	0	0
Anchorage, Municipality of	301	212
Bethel Census Area	16,309	16,309
Bristol Bay Borough	1	1
Denali Borough	3	0
Dillingham Census Area	15	13
Fairbanks North Star Borough	53	14
Haines Borough	1	2
Hoonah-Angoon Census Area	4	0
Juneau, City and Borough of	8	3
Kenai Peninsula Borough	42	29
Ketchikan Gateway Borough	1	2
Kodiak Island Borough	14	1
Kusilvak Census Area	104	99
Lake and Peninsula Borough	1	0
Matanuska-Susitna Borough	69	34
Nome Census Area	14	7
North Slope Borough	7	0
Northwest Arctic Borough	8	2
Petersburg Borough	1	0
Prince of Wales - Hyder Census Area	3	0
Sitka, City and Borough of	9	0
Skagway, Municipality of	0	0
Southeast Fairbanks Census Area	3	0
Valdez-Cordova Census Area	5	2
Wrangell, City and Borough of	0	0
Yakutat, City and Borough of	0	0
Yukon-Koyukuk Census Area	13	3
Did not apply for PFD	791	929



**Net Migrants**

- Above 100
- 25 - 100
- 6 - 24
- 1 - 5
- 5 - -1
- 24 - -6
- 100 - -25
- Below -100

Total Net Migration: -256

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

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Wages

Employers

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## Alaska Local and Regional Information

Southwest



go

Bethel Census Area



go

Aniak



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ALADL tags

## Aniak city

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☒ Worker characteristics☒ Occupations☒ Industries☒ Population estimates☒ New housing units☒ Tax☒ 2010 Census

clear all

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**Tax Revenue** ([Text file of all years](#))

**2016**

	<b>Tax revenue</b>
<b>Sales Tax</b>	\$52,418
<b>Tobacco Tax</b>	\$35,041

[Click here to see historical tax revenues.](#)

Source: [Alaska Department of Commerce, Community, and Economic Development, Office of the State Assessor](#). Last updated September 2016.

Source: U.S. Census Bureau, 2010 Census questionnaire.



		Total population 2017 estimates	Alaska Native alone	Alaska Native alone or in combination with another race (AIC)
Alaska		737,080	113,082	147,752
Southwest Region		42,202	28,975	30,562
	Aleutians East Borough	2,977	611	678
	Aleutians West Census Area	5,357	668	773
	Bethel Census Area	18,127	15,163	15,746
	Bristol Bay Borough	887	294	419
	Dillingham Census Area	4,925	3,553	3,952
	Kusilvak Census Area	8,208	7,609	7,780
	Lake and Peninsula Borough	1,721	1,077	1,214

		Total population 2017 estimates	Alaska Native alone	Alaska Native alone or in combination with another race (AIC)
Alaska		737,080	15%	20%
Southwest Region		42,202	69%	72%
	Aleutians East Borough	2,977	21%	23%
	Aleutians West Census Area	5,357	12%	14%
	Bethel Census Area	18,127	84%	87%
	Bristol Bay Borough	887	33%	47%
	Dillingham Census Area	4,925	72%	80%
	Kusilvak Census Area	8,208	93%	95%
	Lake and Peninsula Borough	1,721	63%	71%

American FactFinder - Search

https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refre

### Search - Use the options on the left (topics, geographies, ...) to narrow your search results

**Your Selections**

**Search using...**

Dataset:  
2015 ACS 5-year American Indian and Alaska Native Tables

Race and Hispanic Origin  
American Indian and Alaska Native alone or in combination with one or more other races (300, A01-Z99) & (100-299) or (300, A01-Z99) or (400-999)

[clear all selections and start a new search](#)

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**Search using the options below:**

**Topics**  
(age, income, year, dataset, ...)

**Geographies**  
(states, counties, places, ...)

**Race and Ethnic Groups**  
(race, ancestry, tribe)

**Industry Codes**  
(NAICS industry, ...)

**EEO Occupation Codes**  
(executive, analysts, ...)

**Search Results: 1-25 of 156 tables and other products match 'Your Selections'** per page: 25

Refine your search results:

☒ topics ☐ race/ancestry ☐ industries ☐ occupations

**Selected:**

Show results from:

ID	Table, File or Document Title	Dataset	About
<input type="checkbox"/> B01001	SEX BY AGE	2015 ACS 5-year American Indian and Alaska Native Tables	<a href="#">i</a>
<input type="checkbox"/> B01002	MEDIAN AGE BY SEX	2015 ACS 5-year American Indian and Alaska Native Tables	<a href="#">i</a>
<input type="checkbox"/> B01003	TOTAL POPULATION	2015 ACS 5-year American Indian and Alaska Native Tables	<a href="#">i</a>
<input type="checkbox"/> B05001	NATIVITY AND CITIZENSHIP STATUS IN THE UNITED STATES	2015 ACS 5-year American Indian and Alaska Native Tables	<a href="#">i</a>
<input type="checkbox"/> B05002	PLACE OF BIRTH BY NATIVITY AND CITIZENSHIP STATUS	2015 ACS 5-year American Indian and Alaska Native Tables	<a href="#">i</a>
<input type="checkbox"/> B05003	SEX BY AGE BY NATIVITY AND CITIZENSHIP STATUS	2015 ACS 5-year American Indian and Alaska Native Tables	<a href="#">i</a>

Every 5 years, the Census Bureau releases special ACS tables.

# Thank you!

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**ALASKA DEPARTMENT OF LABOR  
& WORKFORCE DEVELOPMENT**