



OVERVIEW OF AVAILABILITY OF COMPREHENSIVE HARVEST SURVEY DATA FOR ALASKA COMMUNITIES

DIVISION OF SUBSISTENCE, ALASKA DEPARTMENT OF FISH AND GAME

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CENSUS AREAS AND CENSUS DESIGNATED PLACES

Presently, the United States Bureau of the Census (“Census Bureau”) uses 29 geographic areas to report Alaska’s population (Figure 1). (These are the equivalents of counties in most other states.) The Alaska Department of Labor uses the same areas to report its population estimates and other data. Nineteen of these areas are organized boroughs and municipalities. The Census Bureau divides the remainder of the state into 10 “census areas,” some of which are divided into subareas. Most of the 29 boroughs and census areas (as a group, called “census areas” in this overview) include incorporated cities and unincorporated census designated places (CDPs) that are used to report population data at a more precise geographic level. In 2016, there were 354 incorporated cities and CDPs in Alaska (called “census places” in this overview). In most census areas, a portion of the population lives outside any of these census places in the “balance” of the census area. In some census areas, such as the Kodiak Island Borough, the population of the “balance” can be substantial.

Of the 354 census places in 2016, 268 were outside the boundaries of the nonsubsistence areas as defined by the Alaska Joint Board of Fisheries and Game (5 AAC 99.015) (Figure 1), called “rural” places here; the remaining 86 places were within the nonsubsistence areas and are called “urban” places in this overview. (See below for background on why Prudhoe Bay CDP is not counted as “rural” in this overview.)

DEFINITIONS

Census area = a borough, municipality, or census area used by the US Census Bureau and the Alaska Department of Labor to report population data.

Census subarea = a subdivision of a census area, as defined by the US Census Bureau.

Census place = an incorporated city or census designated place (CDP), the smallest geographic units generally used by the US Census Bureau and the Alaska Department of Labor to report population data. (Sometimes referred to as “census communities.”)

Study community = a geographic location for which a systematic household harvest survey has been conducted; a study community might include more than one “census place” as defined by the US Census Bureau, or include some portion of the “balance” of a census area.

Data set = study findings for a single study community for one study year, as reported in the Division of Subsistence Community Subsistence Information System (CSIS) and in final reports for a project (such as the Technical Paper Series for Division of Subsistence studies).

Census place estimate = estimated harvest levels for a particular census place for a specific study year. Because a “data set” may represent more than one census place, all census places within a data set will have the same estimated harvest levels.

Region = one of the 6 regions of the state used in the CSIS to organize study findings, plus the Kodiak Island Borough (treated as a seventh region in this overview).

ADJUSTMENTS TO THE LIST OF CENSUS PLACES

Table 1 lists the number of census places by Alaska census area and region. [See Appendix Table 1 for a complete list of census places.] Table 1 also provides an “adjusted” sum of 264 rural census places for purposes of evaluating availability of comprehensive survey data [see below for an explanation of these adjustments]. As shown in Table 1, comprehensive survey data are available for 228 of 264 rural census places (86%) and 30 of 86 urban places (35%). This includes all survey data presently summarized in the CSIS or pending inclusion in the CSIS, including estimates from non-division studies that were developed with compatible methods.

ADJUSTMENTS FROM THE ORIGINAL LIST OF CENSUS PLACES ARE AS FOLLOWS:

Prudhoe Bay CDP, within the North Slope Borough. Prudhoe Bay is outside the state nonsubsistence areas but was provisionally listed as a nonrural place under federal regulations. It is not included in the list of 268 rural census places in Table 1, however, because all of its population of 2,174 (2010 and 2016) lived in group quarters. In censuses prior to 2010, the Census Bureau did not assign this group quarters population to the Prudhoe Bay CDP but rather to the Alaska communities in which the population was actually domiciled (resulting in population estimates of zero or close to zero in these earlier censuses for Prudhoe Bay). Evidently, a change in policy occurred for 2010, which results in a misleading “jump” in Alaska’s rural population.

Port Clarence CDP, Flat CDP, and Mertarvik CDP had zero populations in 2010 and 2016.

Red Dog Mine CDP and **Attu Station CDP** are industrial and military places, respectively, with the entire populations living in group quarters.

Kodiak Census Area Balance. The “Balance of the Kodiak Census Area” had a population of 4,590 in 2010 and 4,543 in 2016. It is counted as a “census place” in the revised list because of its large size and its concentrated population along the island road system.

CORRESPONDENCE BETWEEN CENSUS PLACES AND STUDY COMMUNITIES.

For a variety of reasons, “census places” do not always correspond with “study communities” as they appear in the CSIS. This is primarily, but not entirely, an issue along the road system. When the division’s research program began in the early 1980s, the US Census Bureau combined much of the road system population in a large “balance of census area” category. The division needed to divide portions of the road system population into meaningful study communities. Since then, the Census Bureau has created more census designated places. Sometimes these correspond to “study communities” earlier defined by the division, but sometimes they do not. While it is usually accurate to use CDP boundaries to understand the extent of CSIS study communities, this is not always possible given project histories. A few examples follow. Users of the CSIS should always consult the “methods” section of the CSIS for communities of interest for any adjustments to study community boundaries compared to those used by the US Census.

Example 1: Alatna, Allakaket City, and New Allakaket. When the first comprehensive surveys were done in Alatna and Allakaket (2 culturally distinct communities on opposite sides of the Koyukuk River) in 1982, they were combined as a single study community and it is presently not possible to disaggregate the surveyed households into 2 separate communities. Therefore, Allakaket/Alatna 1982 is a single study community and single data set in the CSIS. However, each is counted as a separate “census place” in Table 1, and the single data set is counted as 2 of the 558 rural “census place estimates” accounted for in the table. Sometime after the 1980s, a new subdivision was built outside the city limits of Allakaket. Although the population of this subdivision was completely integrated with the population of the city, the US Census Bureau, until 2015, considered it a separate CDP. Thus census data (and Alaska Department of Labor data) for Allakaket City and New Allakaket appeared in separate summaries through 2014. When the division conducted a new comprehensive survey in 2011, these 2 census places were sampled as a single study community called Allakaket. Therefore, while the study resulted in a single dataset in the CSIS, it accounted for 2 of the 488 “census community estimates” and 2 of the “census places represented in studies” in former assessments of CSIS coverage (see Fall 2016). However, as of 2015, the Alaska Department of Labor no longer lists a separate New Allakaket CDP and has added the population to that of Allakaket city. Evidently, the city has annexed the former New Allakaket CDP.

Example 2: Copper Center CDP and Silver Springs CDP. When the division first conducted surveys in the Copper Basin in the 1980s, the US Census Bureau included the Silver Springs subdivision in the “balance of the Copper River Census Subarea.” Because this area was functionally part of Copper Center, the division included Silver Springs as part of the Copper Center study community. Although the Census Bureau has since defined a Silver Springs CDP, the division has continued to include it with the Copper Center CDP as a single CSIS study community called “Copper Center” to retain comparability with the earlier studies. Thus the single data set for Copper Center 2010 represents 2 census places and 2 of the 558 rural “census place estimates.”

Example 3. South Wrangell Mountains, McCarthy CDP, and McCarthy Road. The population around the Southcentral Alaska community of McCarthy was part of the “balance of the Copper River Census Subarea” in the 1980s. For surveys done at that time, the division defined a “South Wrangell Mountains” study community that included McCarthy and a small remote population. The population along the road from Chitina to McCarthy was a separate study community, called “McCarthy Road.” By the time of the restudy in 2012, the Census Bureau had defined a McCarthy CDP, but the remote population and portions of the McCarthy Road population remained part of the “balance”, and part of the population along the road was included in the Chitina CDP. The 2012 study community of McCarthy thus includes the McCarthy CDP, the remote population, and part of the portion of the McCarthy Road population within the “balance” of the census area. This resulted in a discrepancy with the present CDP boundaries, but this was preferable to leaving out a portion of the population from the study. Although there is not a complete correspondence, the McCarthy study community is counted as a single census place (representing McCarthy CDP) in Table 1. McCarthy Road remains a dataset and CSIS study community, but it is not included in the count of census places represented by comprehensive data.

CSIS DATA SETS

As also shown in Table 1, through 2016 there were 523 comprehensive harvest data sets in the CSIS (or soon to be included in the CSIS) representing rural places and 33 data sets representing urban places. Fifteen of these datasets (13 rural and 2 urban) cannot be linked precisely to current CDP boundaries. The remainder (510 rural and 31 urban; total of 541) provide harvest estimates for census places; as noted earlier, some datasets represent two or more census places.

APPENDIX TABLES

Appendix Table 1 lists all census places by region and census area or subarea, most recent study year, and the number of study years available for each place. It also provides notes regarding the current status of the data sets and identifies studies with more than one CDP represented. Nonsubsistence areas are listed separately, as are CSIS datasets that do not correspond to current census places.

Appendix Table 2 is similar to Appendix Table 1, but shows every available study year for each place. Data sets not presently (July 2017) available in the CSIS are shown in bold type.

Appendix Table 3 lists all data sets as named in the CSIS that do not correspond to a single census place (census designated place or incorporated community) and generally describes the boundaries of each study area by CDP. **Appendix Figure 1** provides more detail for the study communities within the Copper River Census Subarea. The “methods” section of the CSIS and appropriate reports in the *Technical Paper Series* should be consulted for more details about how study communities have been defined.

Appendix Table 4 lists all comprehensive data sets that are presently (July 2017) available or soon to be available but not yet incorporated into the CSIS, through the 2015 study year. It also lists studies pertaining to the 2016 study year that are presently in the analysis stage, and whose results will appear in future CSIS updates.

Appendix Table 5 includes known or cited comprehensive harvest data sets that for methodological reasons are not included in the CSIS. Please note that the results of these studies maybe useful for a variety of applications, but may not be representative of the entire community in which the study took place.

Appendix Table 6 lists Alaska rural communities for which no comprehensive survey data are available for inclusion in the CSIS.

REFERENCES CITED

(does not include ADF&G technical papers, available at <http://www.adfg.alaska.gov/sf/publications/>)

Ahmasuk, A. and E. Trigg. 2007. A Comprehensive Subsistence Use Study of the Bering Strait Region. A Report to the North Pacific Research Board. Kawerak, Inc. Nome, Alaska.

Bacon, J.J., T. R. Hepa, H.K. Brower, M. Pederson, T.P. Olemaun, J.C. George, and B. G. Corrigan. 2009. Estimates of Subsistence Harvest for Villages on the North Slope of Alaska, 1994–2003. North Slope Borough, Department of Wildlife Management. Barrow.

Braund, Stephen, David Burnham, Lisa Moorhead, and Lynne Hale. 1986. Effects of Renewable Resource Harvest Disruptions on Community Socioeconomic and Sociocultural Systems: King Cove. US Department of the Interior, Minerals Management Service, Social and Economic Studies Program, Technical Report Number 123. Anchorage.

- Brower, H.K. and R. T. Hepa. 1998. North Slope Borough Subsistence Harvest Documentation Project: Data for Nuiqsut, Alaska, for the Period July 1, 1994 to June 30, 1995. North Slope Borough, Department of Wildlife Management. Barrow.
- Brower, H.K. and R. T. Opie. 1996. North Slope Borough Subsistence Harvest Documentation Project: Data for Anaktuvuk Pass, Alaska, for the Period July 1, 1994 to June 30, 1995. North Slope Borough, Department of Wildlife Management. Barrow.
- Brower, H.K., T.P. Olemaun, and R.T. Hepa. 2000. North Slope Borough Subsistence Harvest Documentation Project: Data for Kaktovik, Alaska, for the Period December 1, 1994 to November 30, 1995. North Slope Borough, Department of Wildlife Management. Barrow.
- Fall, James A. 2016. Regional Patterns of Fish and Wildlife Harvests in Contemporary Alaska. *Arctic* 69(1):47–64.
- Fuller, A.S. and J.C. George. 1997. Evaluation of Subsistence Harvest Data from the North Slope Borough 1993 Census for Eight North Slope Villages for the Calendar Year 1992. North Slope Borough, Department of Wildlife Management. Barrow.
- Garza, Dolly, Pat Petrivelli, and Kathleen Yarr. 2006. Ketchikan 2005 Household Harvest Survey Final Report. Ketchikan Indian Community.
- Hepa, R.T., H.K. Brower, and D. Bates. 1997. North Slope Borough Subsistence Harvest Documentation Project: Data for Atkasuk, Alaska, for the Period July 1, 1994 to June 30, 1995. North Slope Borough, Department of Wildlife Management. Barrow.
- Kodiak Area Native Association (KANA). 1983. Kodiak Island Area Local Fish and Game Resource Guide. Kodiak.
- Reedy, Katherine. 2016. Island Networks: Aleutian Island Salmon and Other Subsistence Harvests. Fisheries Resource Monitoring Program. 12-450. USFWS Office of Subsistence Management.
- Reedy-Maschner, Katherine L. and Herbert D. G. Maschner. 2012. Subsistence study for the North Aleutian Basin. Anchorage, AK. US Department of the Interior, Bureau of Ocean Energy Management, Alaska Region.
- Tahbone, S.T. and E.W. Trigg. 2011. 2009 Comprehensive Harvest Survey, Savoonga, Alaska. A Report to the North Pacific Research Board. Kawerak, Inc. Nome, Alaska.
- Wolfe, Robert J. and Cheryl Scott. 2010. Continuity and Change in Salmon Harvest Patterns, Yukon River Drainage, Alaska. US Fish and Wildlife Service, Office of Subsistence Management, Fisheries Resource Monitoring Program, Final Report for Study 07-253.
- Wolfe, Robert J. and Robert J. Walker. 1987. Subsistence Economies in Alaska: Productivity, Geography, and Development Impacts. *Arctic Anthropology* 24(2):56–81.

Table 1.—Census areas, census places, and availability of comprehensive survey data through 2016, compiled July 2017.

Region/census area	Census Places		Rural Places						Urban Places							
	Total	Revised ¹	Census Places			Data sets			Total	Total	Census Places			Data sets		
			Total	Data available	Place/year estimates	Linked to Census Places	Other	Total			Total	Data available	Place/year estimates	Linked to Census Places	Other	Total
Nome Census Area	17	16	16	13	21	21	0	21	0							
North Slope Borough ²	9	9	8	8	49	49	0	49	1	0	0	0	0	0	0	0
Northwest Arctic Borough	12	11	11	11	21	21	0	21	0							
Arctic Subtotal	38	36	35	32	91	91	0	91	1	0	0	0	0	0	0	0
Aniak Census Subarea	9	9	9	9	9	9	0	9	0							
Denali Borough (portion)	4	4	1	1	2	2	0	2	3	3	5	5	0	0	5	
Fairbanks Northstar Borough	17	17	0						17	0	0	0	0	0	0	0
Southeast Fairbanks Census Area	19	19	14	10	16	10	0	10	5	0	0	0	0	0	0	0
Koyukuk - Middle Yukon Census Subarea	21	21	21	18	37	30	0	30	0							
McGrath - Holy Cross Census Subarea	9	8	8	8	16	16	0	16	0							
Yukon Flats Census Subarea	8	8	8	4	5	5	0	5	0							
Interior Subtotal	87	86	61	50	85	72	0	72	25	3	5	5	0	0	5	5
Kodiak Island Borough	11	12	12	11	50	46	0	46	0							
Anchorage Municipality	1	1	0						1	0	0	0	0	0		
Chugach Census Subarea	5	5	4	4	28	28	1	29	1	1	3	3	0	0	3	
Copper River Census Subarea ³	20	20	20	20	59	45	8	53	0							
Denali Borough (portion)	1	1	1	1	3	3	0	3	0							
Kenai Peninsula Borough	37	37	6	6	32	27	0	27	31	19	24	13	2	15		
Matanuska-Susitna Borough	29	29	6	6	13	10	2	12	23	5	7	7	0	7		
Southcentral Subtotal	93	93	37	37	135	113	11	124	56	25	34	23	2	25	2	25
Haines Borough	6	6	6	5	13	4	0	4	0							
Hoonah-Angoon Census Area ⁴	9	9	9	9	19	19	0	19	0							
Juneau City and Borough	1	1	0						1	0	0	0	0	0	0	0
Ketchikan Gateway Borough	3	3	0						3	2	3	3	0	3		
Petersburg Borough	3	3	3	1	2	2	1	3	0							
Prince of Wales-Hyder Census Area	16	16	16	16	32	32	0	32	0							
Sitka City and Borough	1	1	1	1	3	3	0	3	0							
Skagway Municipality	1	1	1	1	1	1	0	1	0							
Wrangell City and Borough	1	1	1	1	2	2	1	3	0							
Yakutat Borough	1	1	1	1	4	4	0	4	0							
Southeast Subtotal	42	42	38	35	76	67	2	69	4	2	3	3	0	3	0	3
Aleutians East Borough	6	6	6	6	13	13	0	13	0							
Aleutians West Census Area	7	6	6	6	8	8	0	8	0							
Bristol Bay Borough	3	3	3	3	7	7	0	7	0							
Dillingham Census Area	10	10	10	9	17	17	0	17	0							
Lake and Peninsula Census Area	18	18	18	17	49	49	0	49	0							
Southwest Subtotal	44	43	43	41	94	94	0	94	0							
Kusilvak Census Area	13	13	13	9	12	12	0	12	0							
Lower Kuskokwim Census Subarea	26	25	25	13	15	15	0	15	0							
Western Subtotal	39	38	38	22	27	27	0	27	0							
Totals	354	350	264	228	558	510	13	523	86	30	42	31	2	33	2	33

1. Excludes three CDPs with 0 population, 2016: Port Clarence CDP, Flat CDP, and Mertavik CDP; also excludes Red Dog Mine CDP (industrial facility) and Attu CDP (military facility). None of these places has been surveyed. Adds "Balance of Kodiak Island Borough" as a census place.
 2. The industrial enclave of Prudhoe Bay CDP is counted as an urban place.
 3. Includes Chisana CDP within GMU 12 (interior region) and Nabesna CDP (portion in GMU 12). Chisana reported 0 population 2010 and 2014, but population of 4 in 2016.
 4. Includes Whitestone Logging Camp CDP, which had 0 population in 2016 but was surveyed in 1996 and had a population of 17 in 2010.

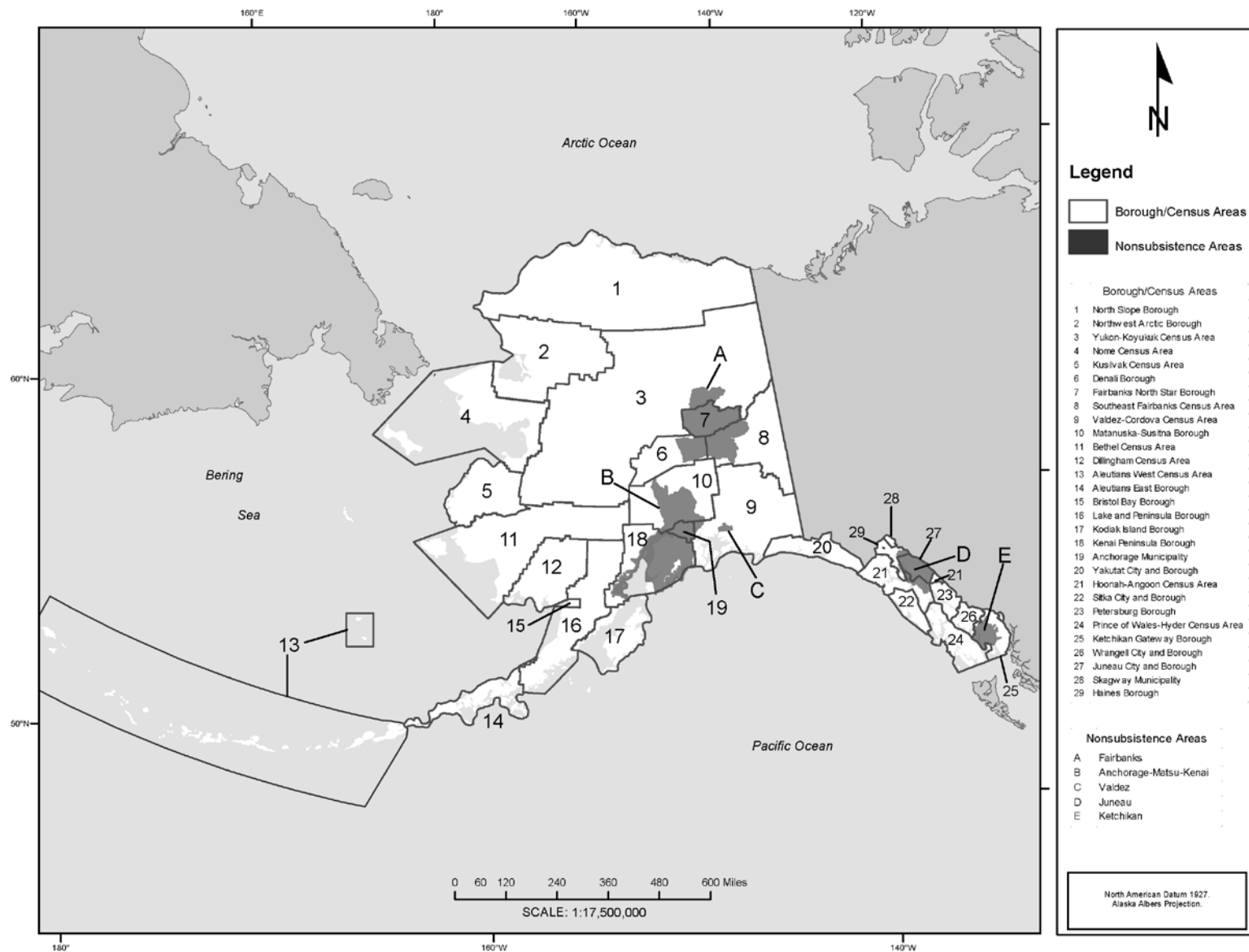


Figure 1.—Borough, Census, and Nonsubsistence areas in Alaska, 2017.

Appendix Table 1.–List of census places with comprehensive data available for the CSIS, compiled July 2017.

A. ARCTIC REGION				
Census place	Census Area	Most Recent	Total Study Years	Notes
Anaktuvuk Pass	North Slope Borough	2014	10	Includes North Slope Borough studies
Atkasuk	North Slope Borough	1997	3	Includes North Slope Borough studies
Barrow	North Slope Borough	2014	10	Includes North Slope Borough studies
Kaktovik	North Slope Borough	2010	7	Includes North Slope Borough studies; North Slope Family Networks 2010
Nuiqsut	North Slope Borough	2014	7	Includes North Slope Borough studies
Point Hope	North Slope Borough	2014	3	Includes North Slope Borough studies
Point Lay	North Slope Borough	2012	4	Includes North Slope Borough studies
Wainwright	North Slope Borough	2010	5	Includes North Slope Borough studies; North Slope Family Networks 2009
Subtotal			49	
Ambler	NW Arctic Borough	2012	1	
Buckland	NW Arctic Borough	2003	1	
Deering	NW Arctic Borough	2013	2	
Kiana	NW Arctic Borough	2006	1	
Kivalina	NW Arctic Borough	2007	6	
Kobuk	NW Arctic Borough	2012	1	
Kotzebue	NW Arctic Borough	2014	3	2002, 2003, 2004 study data are tribal sample only; not in count
Noatak	NW Arctic Borough	2007	2	
Noorvik	NW Arctic Borough	2012	1	
Selawik	NW Arctic Borough	2010	1	
Shungnak	NW Arctic Borough	2012	2	
Subtotal			21	
Brevig Mission	Nome	2006	2	2006 = Kawerak study; 1984 entry in CSIS had no harvest data
Diomede	Nome	2013	1	Due to logistical problems, not part of Kawerak 2006 study
Elim	Nome	2006	1	2006 = Kawerak study
Gambell	Nome		0	Not using 2006 Kawerak study
Golovin	Nome	2012	2	Due to logistical problems, not part of Kawerak 2006 study
Koyuk	Nome	2006	1	2006 = Kawerak study
Nome	Nome		0	Due to budget limitations, not part of Kawerak 2006 study
Saint Michael	Nome	2006	1	2006 = Kawerak study
Savoonga	Nome	2009	1	BSIERP in 2010; not using 2006 Kawerak study
Shaktolik	Nome			Declined to participate in Kawerak study
Shishmaref	Nome	2014	4	2006 = Kawerak study; 1982 entry in CSIS has no harvest data; not in count
Stebbins	Nome	2013	3	2006 = Kawerak study
Teller	Nome	2006	1	2006 = Kawerak study
Unalakleet	Nome	2006	1	2006 = Kawerak study
Wales	Nome	2006	2	2006 = Kawerak study
White Mountain	Nome	2006	1	2006 = Kawerak study
Subtotal			21	
Total for Arctic Region			91	

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B. INTERIOR REGION				
Community	Census Area	Most recent	Total Study Years	Notes
Aniak	Aniak	2009	1	
Chuathbaluk	Aniak	2009	1	
Crooked Creek	Aniak	2009	1	
Lime Village	Aniak	2007	1	
Lower Kalskag	Aniak	2009	1	
Red Devil	Aniak	2009	1	
Sleetmute	Aniak	2009	1	
Stoney River	Aniak	2009	1	
Upper Kalskag	Aniak	2009	1	
Subtotal			9	
Anderson	Denali Borough	2015	2	
Alatna	Koyukuk-Middle Yukon	2011	4	Allakaket and Alatna combined 82, 83, 84
Allakaket City	Koyukuk-Middle Yukon	2011	4	Allakaket and Alatna combined 82, 83, 84; former New Allakaket CDP included in
Bettles	Koyukuk-Middle Yukon	2011	4	Bettles and Evansville combined 82, 83, 84
Coldfoot	Koyukuk-Middle Yukon	2011	1	
Evansville	Koyukuk-Middle Yukon	2011	4	Bettles and Evansville combined 82, 83, 84
Four Mile Road	Koyukuk-Middle Yukon	2015	1	Part of Nenana sample
Galena	Koyukuk-Middle Yukon	2010	2	
Hughes	Koyukuk-Middle Yukon	2014	2	
Huslia	Koyukuk-Middle Yukon	1983	1	
Kaltag	Koyukuk-Middle Yukon		0	
Koyukuk	Koyukuk-Middle Yukon		0	
Livengood	Koyukuk-Middle Yukon		0	
Manley Hot Springs	Koyukuk-Middle Yukon	2012	1	
Minto	Koyukuk-Middle Yukon	2012	2	
Nenana	Koyukuk-Middle Yukon	2015	1	Includes Four Mile Road CDP
Nulato	Koyukuk-Middle Yukon	2010	1	
Rampart	Koyukuk-Middle Yukon	2014	1	
Ruby	Koyukuk-Middle Yukon	2010	1	
Stevens Village	Koyukuk-Middle Yukon	2014	3	Wolfe 2009
Tanana	Koyukuk-Middle Yukon	2014	3	Wolfe 2009
Wiseman	Koyukuk-Middle Yukon	2011	1	
Subtotal			37	
Anvik	McGrath-Holy Cross	2011	3	Wolfe 2009
Grayling	McGrath-Holy Cross	2011	3	Wolfe 2009
Holy Cross	McGrath-Holy Cross	1990	1	
Lake Minchumina	McGrath-Holy Cross	2001	1	
McGrath	McGrath-Holy Cross	2011	2	
Nikolai	McGrath-Holy Cross	2011	3	Nikolai and former Telida CDP combined 2001
Shageluk	McGrath-Holy Cross	2013	2	
Takotna	McGrath-Holy Cross	2011	1	
Subtotal			16	
Arctic Village	Yukon Flats		0	
Beaver	Yukon Flats	2011	2	
Birch Creek	Yukon Flats		0	
Central	Yukon Flats	2015	1	
Chalkyitsik	Yukon Flats		0	
Circle	Yukon Flats		0	
Fort Yukon	Yukon Flats	1987	1	
Venetie	Yukon Flats	2009	1	North Slope Family Networks
Subtotal			5	
Alcan Border	SE Fairbanks		0	
Chicken	SE Fairbanks		0	
Dot Lake Village	SE Fairbanks	2011	2	Combined with Dot Lake CDP
Dot Lake CDP	SE Fairbanks	2011	2	Combined with Dot Lake Village CDP
Dry Creek	SE Fairbanks	2011	1	
Eagle City	SE Fairbanks		0	
Eagle Village	SE Fairbanks		0	
Healy Lake	SE Fairbanks	2011	1	
Northway Junction	SE Fairbanks	2014	2	Northway was 3 CDP combined
Northway Village	SE Fairbanks	2014	2	Northway was 3 CDP combined
Northway CDP	SE Fairbanks	2014	2	Northway was 3 CDP combined
Tanacross	SE Fairbanks	1987	1	
Tetlin	SE Fairbanks	1987	1	
Tok	SE Fairbanks	2011	2	
Subtotal			16	
Total for Interior Region			85	

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C. KODIAK ISLAND BOROUGH				
Community	Census Area	Most recent	Total Study years	Notes
Akhiok	Kodiak Borough	2003	5	
Aleneva	Kodiak Borough			
Chiniak	Kodiak Borough	1991	2	1991 in "Kodiak Road" sample
Karluk	Kodiak Borough	1991	5	
Kodiak City	Kodiak Borough	1993	4	"Kodiak City" included Women's Bay and Balance in 1982; separate samples for 1
Kodiak Station	Kodiak Borough	1991	1	separate sample 1991
Larsen Bay	Kodiak Borough	2003	9	
Old Harbor	Kodiak Borough	2003	6	
Ouzinkie	Kodiak Borough	2003	9	
Port Lions	Kodiak Borough	2003	5	
Womens Bay	Kodiak Borough	1991	2	Part of "Kodiak City" for 1982; part of "Kodiak Road" in 1991
Balance, Kodiak B.	Kodiak Borough	1991	2	Part of "Kodiak City" for 1982; part of "Kodiak Road" in 1991
TOTAL for Kodiak Island Borough			50	
D. SOUTHCENTRAL REGION				
Community	Census Area	Most recent	Total Study years	Notes
Chenega Bay	Chugach CSA	2014	10	
Cordova	Chugach CSA	2014	8	
Tatitlek	Chugach CSA	2014	9	
Whittier	Chugach CSA	1990	1	
Subtotal			28	
Chistochina	Copper River	2009	3	
Chisana	Copper River	1987	2	Called "North Wrangell Mts" in 1982; no population originally reported for 2010
Chitina	Copper River	2012	3	
Copper Center	Copper River	2010	3	includes Silver Springs CDP
Gakona	Copper River	2012	3	
Glennallen	Copper River	2013	3	Included former CDP of Copperville and Tazlina CDP in 1982
Gulkana	Copper River	2013	3	
Kenny Lake	Copper River	2012	3	Incudes Willow Creek CDP in 2012
McCarthy	Copper River	2012	3	"South Wrangell Mountains" in 1982 & 1987
Mendeltna	Copper River	2013	3	With Nelchina and Tolsona as East Glenn Highway
Mentasta	Copper River	2010	3	
Nabesna	Copper River	2010	3	With Slana 2010; "Nabesna Road" in 1982&87
Nelchina	Copper River	2013	3	With Mendeltna and Tolsona as East Glenn Highway
Paxson	Copper River	2013	3	Includes Sourdough 1982
Silver Springs	Copper River	2010	3	with Copper Center
Slana	Copper River	2010	3	in 1987, did not include 2 "Slana homesteads"; in 2010, included Nabesna CDP
Tazlina	Copper River	2013	3	Included former CDP of Copperville; part of Glennallen in 1982
Tolsona	Copper River	2013	3	With Nelchina and Mendeltna as East Glenn Highway
Tonsina	Copper River	2013	3	Includes Willow Creek CDP 1982 and 1987
Willow Creek	Copper River	2012	3	Included in Tonsina samples 1982, 1987; in Kenny Lake sample 2012
Subtotal			59	
Cantwell	Denali Borough	2012	3	
Beluga	Kenai Pen Borough	2005	1	
Nanwalek	Kenai Pen Borough	2014	9	
Port Graham	Kenai Pen Borough	2014	9	
Seldovia city	Kenai Pen Borough	2014	5	City and village CDP were single sample
Seldovia village CDP	Kenai Pen Borough	2014	5	City and village CDP were single sample
Tyonek	Kenai Pen Borough	2013	3	
Subtotal			32	
Chase	Mat-Su Borough	2012	2	
Lake Louise	Mat-Su Borough	2013	3	
Glacier View	Mat-Su Borough	1987	2	Glacier View in 1982; West Glenn Highway in 1987, combined with Eureka Roadh
Eureka Roadhouse	Mat-Su Borough	1987	2	Sheep Mt. in 1982; Part of West Glenn Highway 1987, combined with Glacier View
Skwentna	Mat-Su Borough	2012	2	Includes Susitna CDP in 1985
Susitna CDP	Mat-Su Borough	2012	2	With Skwentna in 1985; aka Alexander CDP
Subtotal			13	
Southcentral Region total			135	

-continued-

Appendix Table 1.–Page 4 of 7.

E. SOUTHEAST REGION				
Community	Census Area	Most recent year	Total Study Years	Notes
Covenant Life	Haines Borough	1996	2	Part of Haines sample
Excursion Inlet	Haines Borough		0	
Haines	Haines Borough	2012	4	Includes Mud Bay 2012; other CDPs except Excursion Inlet 1983, 1996
Lutak	Haines Borough	1996	2	Part of Haines sample
Mosquito Lake	Haines Borough	1996	2	Part of Haines sample
Mud Bay	Haines Borough	2012	3	Part of Haines sample
Subtotal			13	
Hobart Bay CDP	Petersburg Borough			
Kupreanof	Petersburg Borough			
Petersburg	Petersburg Borough	2000	2	
Subtotal			2	
Coffman Cove	Prince of Wales/Outer Ketchikan	1998	2	
Craig	Prince of Wales/Outer Ketchikan	1997	2	
Edna Bay	Prince of Wales/Outer Ketchikan	1998	2	
Hollis	Prince of Wales/Outer Ketchikan	1998	2	
Hydaburg	Prince of Wales/Outer Ketchikan	2012	3	
Hyder	Prince of Wales/Outer Ketchikan	1987	1	
Kake	Prince of Wales/Outer Ketchikan	1996	3	
Kasaan	Prince of Wales/Outer Ketchikan	1998	2	
Klawock	Prince of Wales/Outer Ketchikan	1997	3	
Metlakatla	Prince of Wales/Outer Ketchikan	1987	1	
Naukati Bay	Prince of Wales/Outer Ketchikan	1998	1	
Point Baker	Prince of Wales/Outer Ketchikan	1996	2	
Port Alexander	Prince of Wales/Outer Ketchikan	1987	1	
Port Protection	Prince of Wales/Outer Ketchikan	1996	2	
Thorne Bay	Prince of Wales/Outer Ketchikan	1998	2	
Whale Pass	Prince of Wales/Outer Ketchikan	2012	3	
Subtotal			32	
Sitka	Sitka City and Borough	2013	3	
Angoon	Hoonah-Angoon	2012	4	
Elfin Cove	Hoonah-Angoon	1987	1	
Game Creek CDP	Hoonah-Angoon	1996	1	
Gustavus	Hoonah-Angoon	1987	1	
Hoonah	Hoonah-Angoon	2012	4	
Klukwan	Hoonah-Angoon	2014	4	
Pelican	Hoonah-Angoon	1987	1	
Tenakee Springs	Hoonah-Angoon	1987	2	
Whitestone Logging Camp	Hoonah-Angoon	1996	1	
Subtotal			19	
Skagway	Skagway	1987	1	
Wrangell	Wrangell	2000	2	
Yakutat	Yakutat Borough	2015	4	
Southeast Region Total			76	

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Appendix Table 1.–Page 5 of 7.

F. SOUTHWEST REGION				
Community	Census Area	Study Year Used in Update	Total Study Years	Notes
Akutan	Aleutians East	2009	3	Reedy Maschner 2009
Cold Bay	Aleutians East	2016	1	
False Pass	Aleutians East	2009	2	Reedy Maschner 2009
King Cove	Aleutians East	2016	3	Includes Braund 1986
Nelson Lagoon	Aleutians East	2009	2	Reedy Maschner 2009
Sand Point	Aleutians East	2016	2	
Subtotal			13	
Adak	Aleutians West	2013	1	Reedy OSM
Atka	Aleutians West	2015	2	Reedy OSM for 2015
Nikolski	Aleutians West	2013	2	Reedy OSM for 2013
Saint George	Aleutians West	1994	1	
Saint Paul	Aleutians West	1994	1	
Unalaska	Aleutians West	1994	1	Includes Dutch Harbor (not a separate CDP - part of Unalaska City)
Subtotal			8	
King Salmon	Bristol Bay Borough	2007	2	
Naknek	Bristol Bay Borough	2007	2	
South Naknek	Bristol Bay Borough	2007	3	
Subtotal			7	
Aleknagik	Dillingham	2008	2	
Clarks Point	Dillingham	2008	2	
Dillingham	Dillingham	2010	2	
Ekwok	Dillingham	1987	1	
Koliganek	Dillingham	2005	2	
Manokotak	Dillingham	2008	3	
New Stuyahok	Dillingham	2005	2	
Portage Creek	Dillingham		0	
Togiak	Dillingham	2008	2	
Twin Hills	Dillingham	1999	1	
Subtotal			17	
Chignik Bay	Lake and Pen Borough	2003	4	
Chignik Lagoon	Lake and Pen Borough	2003	3	
Chignik Lake	Lake and Pen Borough	2003	4	
Egegik	Lake and Pen Borough	2014	2	
Igiugig	Lake and Pen Borough	2005	3	
Iliamna	Lake and Pen Borough	2004	3	
Ivanof Bay	Lake and Pen Borough	1989	2	
Kokhanok	Lake and Pen Borough	2005	3	
Levelock	Lake and Pen Borough	2005	3	
Newhalen	Lake and Pen Borough	2004	3	
Nondalton	Lake and Pen Borough	2004	5	
Pedro Bay	Lake and Pen Borough	2004	3	
Perryville	Lake and Pen Borough	2003	3	
Pilot Point	Lake and Pen Borough	2014	2	
Pope Vannoy Landing	Lake and Pen Borough		0	
Port Alsworth	Lake and Pen Borough	2004	2	
Port Heiden	Lake and Pen Borough	2009	2	Reedy Maschner 2009
Ugashik	Lake and Pen Borough	2014	2	
Subtotal			49	
Southwest Region Total			94	

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Appendix Table 1.–Page 6 of 7.

G. WESTERN REGION				
Community	Census Area	Study Year Used in Update	Total Study Years	Notes
Akiachak	Lower Kuskokwim	1998	1	
Akiak	Lower Kuskokwim	2010	1	
Atmaultuak	Lower Kuskokwim		0	
Bethel	Lower Kuskokwim	2012	1	
Chefornak	Lower Kuskokwim		0	
Eek	Lower Kuskokwim	2013	1	
Goodnews Bay	Lower Kuskokwim		0	
Kasigluk	Lower Kuskokwim		0	
Kipnuk	Lower Kuskokwim		0	
Kongiganak	Lower Kuskokwim		0	
Kwethluk	Lower Kuskokwim	2010	2	
Kwigillingok	Lower Kuskokwim		0	
Merkoryuk	Lower Kuskokwim		0	
Napakiak	Lower Kuskokwim	2011	1	
Napaskiak	Lower Kuskokwim	2011	1	
Newtok	Lower Kuskokwim		0	
Nightmute	Lower Kuskokwim		0	
Nunapitchuk	Lower Kuskokwim	1983	1	
Oscarville	Lower Kuskokwim	2010	1	
Platinum	Lower Kuskokwim		0	
Quinhagak	Lower Kuskokwim	2013	2	
Toksook Bay	Lower Kuskokwim		0	
Tuluksak	Lower Kuskokwim	2010	1	
Tuntutuliak	Lower Kuskokwim	2013	1	
Tununak	Lower Kuskokwim	1986	1	
Subtotal			15	
Alakanuk	Kusilvak	2008	2	Wolfe study 2008
Chevak	Kusilvak		0	
Emmonak	Kusilvak	2008	2	
Hooper Bay	Kusilvak		0	
Kotlik	Kusilvak	1980	1	
Marshall	Kusilvak	2010	1	
Mountain Village	Kusilvak	2010	2	
Nunam Iqua	Kusilvak	1980	1	aka Sheldon Point
Pilot Station	Kusilvak	2013	1	
Pitkas Point	Kusilvak		0	
Russian Mission	Kusilvak	2011	1	
Saint Marys	Kusilvak		0	
Scammon Bay	Kusilvak	2013	1	
Subtotal			12	
Western Region Total			27	
Rural total			558	

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Appendix Table 1.–Page 7 of 7.

H. Places outside nonsubsistence area with data in CSIS but not included in analysis because boundaries incompatible with CDPs:				
Community	Census Area	Study Year Used in Update	Total Study Years	Notes
Southcentral region				
San Juan Bay	Chugach	1984	1	Near Chenega Bay; not in any CDP
Lower Tonsina	Copper River	1982	1	Not a CDP; portions included in later Kenny Lake and Chitina samples.
McCarthy Road	Copper River	1987	2	Not a CDP; portions included in late Chitina and McCarthy samples
Mentasta Pass	Copper River	2010	2	Not a CDP; part of "balance" of Southwest Fairbanks CA but included in our CDP
Sourdough	Copper River	1987	1	Not a CDP; included with Paxson in 1982
Slana Homestead North	Copper River	1987	1	Not within any CDP; not included in 2010 Slana sample
Slana Homestead South	Copper River	1987	1	Now within Slana CDP and included in 2010 Slana sample
Gold Creek	Mat-Su Borough	1986	1	Not a CDP; part of "balance" of Mat-Su borough
Hurricane-Broad Pass	Mat-Su Borough	1986	1	Not a CDP; part of "balance" of Mat-Su borough
Subtotal			11	
Southeast Region				
Beecher Pass	Petersburg	1987	1	Not a CDP; part of Petersburg Borough
Meyers Chuck	Wrangell	1987	1	No longer a CDP as of 2010
Subtotal			2	
Total, "Other Rural Places"			13	
I. Nonsubsistence areas				
Community	Census Area	Most recent year	Total Study years	Notes
Arctic				
Prudhoe Bay	North Slope Borough			Not part of state nonsubsistence area but an industrial enclave; all population lives in group quarters
Interior				
Healy	Denali Borough	2014	2	
Denali Park	Denali Borough	2015	2	
Ferry	Denali Borough	2015	1	
Fairbanks NS Borough	Fairbanks NS Borough		0	17 census places; no surveys
Big Delta	SE Fairbanks		0	
Delta Junction	SE Fairbanks		0	
Deltana	SE Fairbanks		0	
Fort Greely	SE Fairbanks		0	
Whitestone CDP	SE Fairbanks		0	
Subtotal			5	
Southcentral				
Anchorage Municipality	Anchorage Municipality		0	no survey data
Valdez	Chugach	1993	3	
Bear Creek CDP	Kenai Pen Borough	2000	1	Part of Seward sample
Cooper Landing	Kenai Pen Borough	1990	1	
Crown Point CDP	Kenai Pen Borough	2000	1	Part of Moose Pass sample
Diamond Ridge	Kenai Pen Borough	1982	1	Part of Homer sample
Fritz Creek CDP	Kenai Pen Borough	1998	2	In Homer sample, 1982; only eastern portion in 1998 sample
Happy Valley	Kenai Pen Borough	1998	1	Part of Ninilchik sample
Homer	Kenai Pen Borough	1982	1	Sample includes Diamond Ridge, Homer city, Kachemak City, and Fritz Creek
Hope	Kenai Pen Borough	1990	1	
Kachemak City	Kenai Pen Borough	1982	1	Part of Homer sample
Kenai	Kenai Pen Borough	1993	4	
Lowell Point CDP	Kenai Pen Borough	2000	1	Part of Seward sample
Moose Pass	Kenai Pen Borough	2000	1	Includes Moose Pass CDP, Crown Point CDP, and Primrose CDP
Nikiski	Kenai Pen Borough	2014	1	
Nikolaevsk	Kenai Pen Borough	1998	1	Only included portion of CDP; some portion included in North Fork Road sample
Ninilchik	Kenai Pen Borough	1998	2	Includes Happy Valley CDP in 1998
North Fork Road	Kenai Pen Borough	1998	1	Does not correspond to a CDP; partially in Nikolaevsk CDP and partial in Anchor
Primrose	Kenai Pen Borough	2000	1	Part of Moose Pass sample
Seward	Kenai Pen Borough	2000	1	Includes Seward city, Lowell Point CDP, and Bear Creek CDP
Voznesenka	Kenai Pen Borough	1998	1	Does not correspond to a CDP; part of larger Fox River CDP
Kenai Peninsula Borough, other			12	additional CDPs in nonsubsistence area for which no survey data available
Chickaloon	Mat-Su Borough	1982	1	Portion of CDP extends beyond nonsubsistence area boundary
Susitna North CDP	Mat-Su Borough	1985	1	Called "Parks Highway South"
Petersville Road	Mat-Su Borough	1985	1	1985 study area included portion now in Trapper Creek CDP
Talkeetna	Mat-Su Borough	2012	2	
Trapper Creek	Mat-Su Borough	2012	2	Portion of later CDP was included in the Petersville Road sample in 1985
Matanuska-Susitna Borough, other			18	additional CDPs in nonsubsistence areas for which no survey data available
Subtotal			34	
Southeast				
Ketchikan	Ketchikan Borough	2005	1	BIA study
Saxman	Ketchikan Borough	2000	2	
Loring CDP	Ketchikan Borough			
Juneau	Juneau			
Subtotal			3	
Nonsubsistence Area totals			42	

Appendix Table 2.—CSIS coverage and data sets pending inclusion in CSIS, by region, census place, and study year, compiled July 2017.

A. ARCTIC REGION													
Bold = not yet in CSIS													
Community	Census Area	Study Years										Total Study Years	Notes
		2014	2011	2002	2001	2000	1999	1998	1996	1994	1992		
Anaktuvuk Pass	North Slope Bor.	2014	2011	2002	2001	2000	1999	1998	1996	1994	1992	10	Includes North Slope Bor.ough studies
Atkasuk	North Slope Bor.	1997	1996	1994								3	Includes North Slope Bor.ough studies
Barrow	North Slope Bor.	2014	2003	2001	2000	1996	1995	1992	1989	1988	1987	10	Includes North Slope Bor.ough studies
Kaktovik	North Slope Bor.	2010	2002	1994	1992	1992	1986	1985				7	Includes North Slope Bor.ough studies; 1992 NSB overlaps with ADF&G 1992; 2010 = North Slope Family Networks
Nuiqsut	North Slope Bor.	2014	2000	1995	1994	1993	1992	1985				7	Includes North Slope Bor.ough studies
Point Hope	North Slope Bor.	2014	1994	1992								3	Includes North Slope Bor.ough studies
Point Lay	North Slope Bor.	2012	2002	1994	1987							4	Includes North Slope Bor.ough studies
Wainwright	North Slope Bor.	2010	2002	1992	1989	1988						5	Includes North Slope Bor.ough studies; 2009 = North Slope Family Networks
Ambler	NW Arctic Bor.	2012										1	
Buckland	NW Arctic Bor.	2003										1	
Deering	NW Arctic Bor.	2013	1994									2	
Kiana	NW Arctic Bor.	2006										1	
Kivalina	NW Arctic Bor.	2007	1992	1983	1982	1965	1964					6	
Kobuk	NW Arctic Bor.	2012										1	
Kotzebue	NW Arctic Bor.	2014	1991	1986								3	2002, 2003, 2004 data sets are tribal sample only
Noatak	NW Arctic Bor.	2007	1994									2	
Noorvik	NW Arctic Bor.	2012										1	
Selawik	NW Arctic Bor.	2011										1	
Shungnak	NW Arctic Bor.	2012	2002									2	
Brevig Mission	Nome	2006	1989									2	2006 = Kawerak study; 1984 in CSIS not representative
Diomede	Nome	2013										1	Not included in 2006 Kawerak study due to logistical reasons
Elim	Nome	2006										1	2006 = Kawerak study
Gambell	Nome	None											Not using 2006 Kawerak study
Golovin	Nome	2012	1989									2	Golovin not included in 2006 Kawerak study due to logistical reasons
Koyuk	Nome	2006										1	2006 = Kawerak study
Nome	Nome	None											Not in Kawerak 2006 study due to budget limitations
Saint Michael	Nome	2006										1	2006 = Kawerak study
Savoonga	Nome	2009										1	BSIERP in 2010; not using 2006 Kawerak study
Shaktolik	Nome	None											Declined to participate in Kawerak study
Shishmaref	Nome	2014	2006	1995	1989							4	2006 = Kawerak study; 1982 entry in CSIS has no harvest data
Stebbins	Nome	2013	2006	1980								3	2006 = Kawerak study
Teller	Nome	2006										1	2006 = Kawerak study
Unalakleet	Nome	2006										1	2006 = Kawerak study
Wales	Nome	2006	1993									2	2006 = Kawerak study
White Mountain	Nome	2006										1	2006 = Kawerak study
Total year/census place combinations												91	

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B. INTERIOR REGION

Bold = not yet in CSIS

Community	Census Area	Study Years				Total Study Years	Notes
Aniak	Aniak	2009				1	
Chuathbaluk	Aniak	2009				1	
Crooked Creek	Aniak	2009				1	
Lime Village	Aniak	2007				1	
Lower Kalskag	Aniak	2009				1	
Red Devil	Aniak	2009				1	
Sleetmute	Aniak	2009				1	
Stoney River	Aniak	2009				1	
Upper Kalskag	Aniak	2009				1	
Anderson	Denali Bor.	2015	1987			2	
Alatna	Koyukuk-MY	2011	1984	1983	1982	4	Allakaket and Alatna combined 82, 83, 84
Allakaket City	Koyukuk-MY	2011	1984	1983	1982	4	Allakaket and Alatna combined 82, 83, 84
Bettles	Koyukuk-MY	2011	1984	1983	1982	4	Bettles and Evansville combined 82, 83, 84
Coldfoot	Koyukuk-MY	2011				1	
Evansville	Koyukuk-MY	2011	1984	1983	1982	4	Bettles and Evansville combined 82, 83, 84
Four Mile Road	Koyukuk-MY	2015				1	Part of Nenana sample
Galena	Koyukuk-MY	2010	1985			2	
Hughes	Koyukuk-MY	2014	1982			2	
Huslia	Koyukuk-MY	1983				1	
Kaltag	Koyukuk-MY	None					
Koyukuk	Koyukuk-MY	None					
Livengood	Koyukuk-MY	None					
Manley Hot Springs	Koyukuk-MY	2012				1	
Minto	Koyukuk-MY	2012	1984			2	
Nenana	Koyukuk-MY	2015				1	Includes Four Mile Road CDP
Nulato	Koyukuk-MY	2010				1	
Rampart	Koyukuk-MY	2014				1	

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Ruby	Koyukuk-MY	2010			1	
Stevens Village	Koyukuk-MY	2014	2008	1984	3	Wolfe 2009
Tanana	Koyukuk-MY	2014	2008	1987	3	Wolfe 2009
Wiseman	Koyukuk-MY	2011			1	
Anvik	McGrath-HC	2011	2008	1990	3	Wolfe 2009
Grayling	McGrath-HC	2011	2008	1990	3	Wolfe 2009
Holy Cross	McGrath-HC	1990			1	
Lake Minchumina	McGrath-HC	2001			1	
McGrath	McGrath-HC	2011	1984		2	
Nikolai	McGrath-HC	2011	2001	1984	3	Nikolai and Telida combined 2001
Shageluk	McGrath-HC	2013	1990		2	
Takotna	McGrath-HC	2011			1	
Alcan Border	SE Fairbanks	None				
Chicken	SE Fairbanks	None				
Dot Lake village	SE Fairbanks	2011	1987		2	Combined with Dot Lake CDP
Dot Lake CDP	SE Fairbanks	2011	1987		2	Part of Dot Lake sample
Dry Creek	SE Fairbanks	2011			1	
Eagle City	SE Fairbanks	None				
Eagle Village	SE Fairbanks	None				
Healy Lake	SE Fairbanks	2011			1	
Northway Junction	SE Fairbanks	2014	1987		2	Northway was 3 CDP combined
Northway Village	SE Fairbanks	2014	1987		2	Northway was 3 CDP combined
Northway CDP	SE Fairbanks	2014	1987		2	Northway was 3 CDP combined
Tanacross	SE Fairbanks	1987			1	
Tetlin	SE Fairbanks	1987			1	
Tok	SE Fairbanks	2011	1987		2	
Arctic Village	Yukon Flats	None				
Beaver	Yukon Flats	2011	1985		2	
Birch Creek	Yukon Flats	None				
Central	Yukon Flats	2016			1	
Chalkyitsik	Yukon Flats	None				
Circle	Yukon Flats	None				
Fort Yukon	Yukon Flats	1987			1	
Venetie	Yukon Flats	2010			1	North Slope Family Networks
Total year/census place combinations					85	

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C. Kodiak Island Borough

Bold = not yet in CSIS

Community	Census Area	Study Years	Total Study Years	Notes
Akhiok	Kodiak Borough	2003 1992 1989 1986 1982	5	
Aleneva	Kodiak Borough	None		
Chiniak	Kodiak Borough	1991 1982	2	1991 in Kodiak Road sample
Karluk	Kodiak Borough	1991 1990 1989 1986 1982	5	
Kodiak City	Kodiak Borough	1993 1992 1991 1982	4	"Kodiak City" included Women's Bay and Balance in 1982; separate samples for 1991, 1992, and 1993
Kodiak Station	Kodiak Borough	1991	1	separate sample 1991
Larsen Bay	Kodiak Borough	2003 1997 1993 1992 1991 1990 1989 1986 1982	9	
Old Harbor	Kodiak Borough	2003 1997 1991 1989 1986 1982	6	
Ouzinkie	Kodiak Borough	2003 1997 1993 1992 1991 1990 1989 1986 1982	9	
Port Lions	Kodiak Borough	2003 1993 1989 1986 1982	5	
Womens Bay CDP	Kodiak Borough	1991 1982	2	Part of Kodiak City for 1982; Part of "Kodiak Road" for 1991
Balance, Kodiak Borough	Kodiak Borough	1991 1982	2	Part of Kodiak City for 1982; Part of "Kodiak Road" for 1991
Total year/census place combinations			50	

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D. SOUTHCENTRAL REGION													
Bold = not yet in CSIS													
Community	Census area	Study years										Total study years	Notes
		2014	2003	1997	1993	1992	1991	1990	1989	1985	1984		
Chenega Bay	Chugach CSA	2014	2003	1997	1993	1992	1991	1990	1989	1985	1984	10	
Cordova	Chugach CSA	2014	2003	1997	1993	1992	1991	1988	1985			8	
Tatitlek	Chugach CSA	2014	2003	1997	1993	1991	1990	1989	1988	1987		9	
Whittier	Chugach CSA	1990										1	
Chistochina	Copper River CSA	2009	1987	1982								3	
Chisana	Copper River CSA	1987	1982									2	North Wrangell Mts in 1982; no population originally reported for 2010
Chitina	Copper River CSA	2012	1987	1982								3	
Copper Center	Copper River CSA	2010	1987	1982								3	includes Silver Springs CDP
Gakona	Copper River CSA	2012	1987	1982								3	
Glennallen	Copper River CSA	2013	1987	1982								3	Included former CDP of Copperville and Tazlina CDP in 1982
Gulkana	Copper River CSA	2013	1987	1982								3	
Kenny Lake	Copper River CSA	2012	1987	1982								3	Includes Willow Creek CDP in 2012
McCarthy	Copper River CSA	2012	1987	1982								3	"South Wrangell Mountains" in 1982 & 1987
Mendeltna (E Glenn Hwy)	Copper River CSA	2013	1987	1982								3	With Nelchina and Tolsona as East Glenn Highway
Mentasta	Copper River CSA	2010	1987	1982								3	
Nabesna	Copper River CSA	2010	1987	1982								3	With Slana 2010; "Nabesna Road" in 1982&87
Nelchina (E Glenn Hwy)	Copper River CSA	2013	1987	1982								3	With Mendeltna and Tolsona as East Glenn Highway
Paxson	Copper River CSA	2013	1987	1982								3	Includes Sourdough 1982
Silver Springs	Copper River CSA	2010	1987	1982								3	with Copper Center
Slana	Copper River CSA	2010	1987	1982								3	In 1987, did not include 2 "Slana homesteads"; in 2010 included Nabesna CDP
Tazlina	Copper River CSA	2013	1987	1982								3	included former CDP of Copperville; part of Glennallen in 1982
Tolsona (E Glenn Hwy)	Copper River CSA	2013	1987	1982								3	With Nelchina and Mendeltna as East Glenn Highway
Tonsina	Copper River CSA	2013	1987	1982								3	with Willow Creek 1982 and 1987
Willow Creek	Copper River CSA	2012	1987	1982								3	Included in Tonsina sample 1982 and 1987; included in Kenny Lake sample 2012
Cantwell	Denali Bor.	2012	1999	1982								3	
Beluga	Kenai Pen Bor.	2005										1	
Nanwalek	Kenai Pen Bor.	2014	2003	1997	1993	1992	1991	1990	1989	1987		9	
Port Graham	Kenai Pen Bor.	2014	2003	1997	1993	1992	1991	1990	1989	1987		9	
Seldovia city	Kenai Pen Bor.	2014	1993	1992	1991	1982						5	City and village CDP were single sample
Seldovia village CDP	Kenai Pen Bor.	2014	1993	1992	1991	1982						5	City and village CDP were single sample
Tyonek	Kenai Pen Bor.	2013	2005	1983								3	
Chase	Mat-Su Bor.	2012	1986									2	
Lake Louise	Mat-Su Bor.	2013	1987	1982								3	
Glacier View	Mat-Su Bor.	1987	1982									2	Glacier View in 1982; West Glenn Highway in 1987, with Eureka Roadhouse ("Sheep Mt")
Eureka Roadhouse CDP	Mat-Su Bor.	1987	1982									2	Called "Shep Mt." in 1982; part of West Glenn Highway in 1987, combined with Glacier View
Skwentna	Mat-Su Bor.	2012	1985									2	includes Susitna CDP in 1985
Susitna CDP	Mat-Su Bor.	2012	1985									2	with Skwentna in 1985; aka Alexander CDP
Total year/census place combinations												135	
Places outside nonsubsistence area with data in CSIS but not included in analysis boundaries incompatible with CDPs:													
San Juan Bay	Chugach	1984										1	Near Chenega Bay; not in any CDP
Lower Tonsina	Copper River CSA	1982										1	Not a CDP; portions included in later Kenny Lake and Chitina samples.
McCarthy Road	Copper River CSA	1987	1982									2	Not a CDP; portions included in late Chitina and McCarthy samples
Mentasta Pass	Copper River CSA	2010	1987									2	Not a CDP; part of "balance" of Southwest Fairbanks CA but included in our Copper Basin area
Sourdough	Copper River CSA	1987										1	Not a CDP; included with Paxson in 1982
Slana Homestead North	Copper River CSA	1987										1	Not within any CDP; not included in 2010 Slana sample
Slana Homestead South	Copper River CSA	1987										1	Now within Slana CDP and included in 2010 Slana sample
Gold Creek	Mat-Su Bor.	1986										1	Not a CDP; part of "balance" of Mat-Su Bor.ough
Hurricane-Broad Pass	Mat-Su Bor.	1986										1	Not a CDP; part of "balance" of Mat-Su Bor.ough
Subtotal												11	

-continued-

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E. SOUTHEAST REGION				
Bold = not yet in CSIS				
Community	Census Area	Study years	Total Study Years	Notes
Covenant Life	Haines Borough	1996 1983		2 Part of Haines sample
Excursion Inlet	Haines Borough	None		
Haines	Haines Borough	2012 1996 1987 1983		4 Includes Mud Bay 2012; other CDP except Excursion Inlet 1983, 1996
Lutak	Haines Borough	1996 1983		2 Part of Haines sample
Mosquito Lake	Haines Borough	1996 1983		2 Part of Haines sample
Mud Bay	Haines Borough	2012 1996 1983		3 Part of Haines sample
Kupreanof	Petersburg Borough	None		
Petersburg	Petersburg Borough	2000 1987		2
Hobart Bay	Petersburg Borough	None		
Coffman Cove	Prince of Wales/Outer Ketchikan	1998 1987		2
Craig	Prince of Wales/Outer Ketchikan	1997 1987		2
Edna Bay	Prince of Wales/Outer Ketchikan	1998 1987		2
Hollis	Prince of Wales/Outer Ketchikan	1998 1987		2
Hydaburg	Prince of Wales/Outer Ketchikan	2012 1997 1987		3
Hyder	Prince of Wales/Outer Ketchikan	1987		1
Kasaan	Prince of Wales/Outer Ketchikan	1998 1987		2
Kake	Prince of Wales/Outer Ketchikan	1996 1987 1985		3
Klawock	Prince of Wales/Outer Ketchikan	1997 1987 1984		3
Metlakatla	Prince of Wales/Outer Ketchikan	1987		1
Naukatli Bay	Prince of Wales/Outer Ketchikan	1998		1
Point Baker	Prince of Wales/Outer Ketchikan	1996 1987		2
Port Alexander	Prince of Wales/Outer Ketchikan	1987		1
Port Protection	Prince of Wales/Outer Ketchikan	1996 1987		2
Thorne Bay	Prince of Wales/Outer Ketchikan	1998 1987		2
Whale Pass	Prince of Wales/Outer Ketchikan	2012 1998 1987		3
Sitka	Sitka City and Borough	2013 1996 1987		3
Angoon	Skagway/Hoonah/Angoon	2012 1996 1987 1984		4
Elfin Cove	Skagway/Hoonah/Angoon	1987		1
Game Creek CDP	Skagway/Hoonah/Angoon	1996		1
Gustavus	Skagway/Hoonah/Angoon	1987		1
Hoonah	Skagway/Hoonah/Angoon	2012 1996 1987 1985		4
Klukwan	Skagway/Hoonah/Angoon	2014 1996 1987 1983		4
Pelican	Skagway/Hoonah/Angoon	1987		1
Tenakee Springs	Skagway/Hoonah/Angoon	1987 1984		2
Whitestone Logging Camp	Skagway/Hoonah/Angoon	1996		1
Skagway	Skagway/Hoonah/Angoon	1987		1
Wrangell	Wrangell Borough	2000 1987		2
Yakutat	Yakutat Borough	2015 2000 1987 1984		4
Total year/census place combinations			76	
Places outside nonsubsistence area with data in CSIS but not included in analysis due to incompatible boundaries with CDPs				
Beecher Pass	Petersburg Borough	1987		1 Not a CDP; part of Petersburg Borough
Meyers Chuck	Wrangell Borough	1987		1 No longer a CDP as of 2010
Subtotal				2

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Appendix Table 2.–Page 7 of 10.

F. SOUTHWEST REGION						
Bold = not yet in CSIS						
Community	Census Area	Study Years			Total Study Years	Notes
Akutan	Aleutians East	2009	2008	1990	3	Reedy Maschner 2009
Cold Bay	Aleutians East	2016			1	
False Pass	Aleutians East	2009	1988		2	Reedy Maschner 2009
King Cove	Aleutians East	2016	1992	1986	3	Braund for 1986
Nelson Lagoon	Aleutians East	2009	1987		2	Reedy Maschner 2009
Sand Point	Aleutians East	2016	1992		2	
Adak	Aleutians West	2013			1	Reedy OSM
Atka	Aleutians West	2015	1994		2	Reedy OSM
Nikolski	Aleutians West	2013	1990		2	Reedy OSM
Saint George	Aleutians West	1994			1	
Saint Paul	Aleutians West	1994			1	
Unalaska	Aleutians West	1994			1	Includes Dutch Harbor - not a separate CDP; part of city
King Salmon	Bristol Bay Borough	2007	1983		2	
Naknek	Bristol Bay Borough	2007	1983		2	
South Naknek	Bristol Bay Borough	2007	1992	1983	3	
Aleknagik	Dillingham	2008	1989		2	
Clarks Point	Dillingham	2008	1989		2	
Dillingham	Dillingham	2010	1984		2	
Ekwo	Dillingham	1987			1	
Koliganek	Dillingham	2005	1987		2	
Manokotak	Dillingham	2008	1999	1985	3	
New Stuyahok	Dillingham	2005	1987		2	
Portage Creek	Dillingham	None				
Togiak	Dillingham	2008	1999		2	
Twin Hills	Dillingham	1999			1	
Chignik Bay	Lake and Pen Borough	2003	1991	1989 1984	4	
Chignik Lagoon	Lake and Pen Borough	2003	1989	1984	3	
Chignik Lake	Lake and Pen Borough	2003	1991	1989 1984	4	
Egegik	Lake and Pen Borough	2014	1987		2	
Igiugig	Lake and Pen Borough	2005	1992	1983	3	
Iliamna	Lake and Pen Borough	2004	1991	1983	3	
Ivanof Bay	Lake and Pen Borough	1989	1984		2	
Kokhanok	Lake and Pen Borough	2005	1992	1983	3	
Levelock	Lake and Pen Borough	2005	1992	1988	3	
Newhalen	Lake and Pen Borough	2004	1991	1983	3	
Nondalton	Lake and Pen Borough	2004	1983	1981 1980 1973	5	
Pedro Bay	Lake and Pen Borough	2004	1996	1982	3	
Perryville	Lake and Pen Borough	2003	1989	1984	3	
Pilot Point	Lake and Pen Borough	2014	1987		2	
Pope Vannoy Landing	Lake and Pen Borough	None				
Port Alsworth	Lake and Pen Borough	2004	1983		2	
Port Heiden	Lake and Pen Borough	2009	1987		2	Reedy Maschner 2009
Ugashik	Lake and Pen Borough	2014	1987		2	
Total year/census place combinations					94	

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G. WESTERN REGION

Community	Census Area	Study years	Total Study Years	Notes
Akiachak	Lower Kuskokwim	1998	1	
Akiak	Lower Kuskokwim	2010	1	
Atmautluak	Lower Kuskokwim	None		
Bethel	Lower Kuskokwim	2012	1	
Chefornak	Lower Kuskokwim	None		
Eek	Lower Kuskokwim	2013	1	
Goodnews Bay	Lower Kuskokwim	None		
Kasigluk	Lower Kuskokwim	None		
Kipnuk	Lower Kuskokwim	None		
Kongiganak	Lower Kuskokwim	None		
Kwethluk	Lower Kuskokwim	2010 1986	2	
Kwigillingok	Lower Kuskokwim	None		
Merkoryuk	Lower Kuskokwim	None		
Napakiak	Lower Kuskokwim	2011	1	
Napaskiak	Lower Kuskokwim	2011	1	
Newtok	Lower Kuskokwim	None		
Nightmute	Lower Kuskokwim	None		
Nunapitchuk	Lower Kuskokwim	1983	1	
Oscarville	Lower Kuskokwim	2010	1	
Platinum	Lower Kuskokwim	None		
Quinhagak	Lower Kuskokwim	2013 1982	2	
Toksook Bay	Lower Kuskokwim	None		
Tuluksak	Lower Kuskokwim	2010	1	
Tuntutuliak	Lower Kuskokwim	2013	1	
Tununak	Lower Kuskokwim	1986	1	
Alakanuk	Kusilvak	2008 1980	2	Wolfe study 2008
Chevak	Kusilvak	None		
Emmonak	Kusilvak	2008 1980	2	
Hooper Bay	Kusilvak	None		
Kotlik	Kusilvak	1980	1	
Marshall	Kusilvak	2010	1	
Mountain Village	Kusilvak	2010 1980	2	
Nunam Iqua (Sheldon Point)	Kusilvak	1980	1	
Pilot Station	Kusilvak	2013	1	
Pitkas Point	Kusilvak	None		
Russian Mission	Kusilvak	2011	1	
Saint Marys	Kusilvak	None		
Scammon Bay	Kusilvak	2013	1	
Total year/census place combinations			27	

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H. Nonsubsistence areas						
Bold = not yet in CSIS						
Community	Census Area	Study Years			Total Study years	Notes
Arctic						
Prudhoe Bay	North Slope Bor.ough	None				Not part of state nonsubsistence area but an industrial enclave; all population lives in group quarters
Interior						
Healy	Denali Bor.	2014	1987		2	
Denali Park	Denali Bor.	2015	1987		2	
Ferry	Denali Bor.	2015			1	
Fairbanks Northstar Borough	Fairbanks NS Bor.	None				17 census places; no surveys
Big Delta	SE Fairbanks	None				
Delta Junction	SE Fairbanks	None				
Deltana	SE Fairbanks	None				
Fort Greely	SE Fairbanks	None				
Whitestone CDP	SE Fairbanks	None				
Southcentral						
Anchorage	Anchorage Municipality	None				no survey data
Valdez	Chugach	1993	1992	1991	3	
Bear Creek CDP	Kenai Pen Bor.	2000			1	Part of Seward sample
Cooper Landing	Kenai Pen Bor.	1990			1	
Crown Point CDP	Kenai Pen Bor.	2000			1	Part of Moose Pass sample
Diamond Ridge CDP	Kenai Pen Bor.	1982			1	Part of Homer sample
Fritz Creek CDP	Kenai Pen Bor.	1998	1982		2	In Homer sample, 1982; only eastern portion in 1998 sample
Happy Valley CDP	Kenai Pen Bor.	1998			1	Part of Ninilchik sample
Homer	Kenai Pen Bor.	1982			1	Sample includes Diamond Ridge, Homer city, Kachemak City, and Fritz Creek

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Hope	Kenai Pen Bor.	1990				1
Kachemak City	Kenai Pen Bor.	1982				1 Part of Homer sample
Kenai	Kenai Pen Bor.	1993	1992	1991	1982	4
Kenai Peninsula Borough, other	Kenai Pen Bor.	None				12 places within nonsubsistence areas not included in any comprehensive surveys
Lowell Point CDP	Kenai Pen Bor.	2000				1 Part of Seward sample
Moose Pass	Kenai Pen Bor.	2000				1 Includes Moose Pass CDP, Crown Point CDP, and Primrose CDP
Nikiski	Kenai Pen Bor.	2014				1
Nikolaevsk	Kenai Pen Bor.	1998				1 Only included portion of CDP; some portion included in North Fork Road sample
Ninilchik	Kenai Pen Bor.	1998	1982			2 Includes Happy Valley CDP in 1998
North Fork Road	Kenai Pen Bor.	1998				1 Does not correspond to a CDP; partially in Nikolaevsk CDP and partial in Anchor Point CDP
Primrose CDP	Kenai Pen Bor.	2000				1 Part of Moose Pass sample
Seward	Kenai Pen Bor.	2000				1 Includes Seward city, Lowell Point CDP, and Bear Creek CDP
Voznesenka	Kenai Pen Bor.	1998				1 Does not correspond to a CDP; part of larger Fox River CDP
Chickaloon	Mat-Su Bor.	1982				1 Portion of CDP extends beyond nonsubsistence area boundary
Matanuska-Susitna Borough, other	Mat-Su Bor.	None				18 places within nonsubsistence area not included in any comprehensive surveys
Susitna North CDP	Mat-Su Bor.	1985				1 Called "Parks Highway South"
Petersville Road	Mat-Su Bor.	1985				1 1985 study area included portion now in Trapper Creek CDP
Talkeetna	Mat-Su Bor.	2012	1985			2
Trapper Creek	Mat-Su Bor.	2012	1985			2 Portion of later CDP was included in the Petersville Road sample in 1985
Southeast						
Juneau (N-S)	Juneau	None				
Ketchikan (N-S)	Ketchikan Bor.	2005				1 BIA study
Saxman (N-S)	Ketchikan Bor.	1999	1987			2
Total year/census place combinations						42

Appendix Table 3.–Equating study communities in the CSIS with census designated places.

Region	Study ¹	Census Designated Place (or incorporated place)
Arctic	All studies match CDPs	
Interior	Allakaket/Alatna 1982, 1983, 1984 Allakaket 2011	Allakaket CDP, Alatna CDP Allakaket city, former New Allakaket CDP. The New Allakaket CDP was absorbed by Allakaket city, 2015
	Bettles/Evansville 1982, 1983, 1984 Dot Lake 1987, 2011 Nenana 2015	Bettles CDP, Evansville CDP Dot Lake Village CDP and Dot Lake CDP Nenana city, Four Mile Road CDP, and the remainder of the area along the Parks Highway from the northern border of the Denali Borough and the southern border of the Fairbanks Northstar Borough.
	Nikolai 2001	Nikolai CDP, former Telida CDP [not a CDP in 2010]
	Northway 1987, 2014	Northway Village CDP, Northway CDP, Northway Junction CDP
Kodiak Island Borough	Kodiak City 1982 Kodiak Road 1991	Kodiak City, Womens Bay CDP, "Balance" of census area Chiniak CDP, Womens Bay CDP, "balance" of Kodiak Census Area
	Southcentral	Chisana 1982, 1987 Chitina 2012 Copper Center 1982, 1987, 2010 East Glenn Highway 1982, 1987, 2013 Fritz Creek East 1998 Glacier View 1982 Glennallen 1982 Gold Creek 1986 Hurricane-Broad Pass 1986 Kenny Lake 1982, 1987 Kenny Lake 2012 Lower Tonsina 1982 McCarthy 2012 McCarthy Road 1982, 1987 Mentasta Pass 1987, 2010 Moose Pass 2000

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	Nabesna Road 1982, 1987	Nabesna CDP (approximate); part of Slana study area for 2010
	Ninilchik 1998	Ninilchik CDP, Happy Valley CDP
	North Fork Road 1998	None; includes part of Nikolaevsk and Anchor Point CDPs
	Parks Highway South 1985	Susitna North CDP (except portion in Talkeetna study area); formerly called "Y CDP"
	Paxson 2013	Paxson CDP, portion of "balance of Copper River Census subarea" along Richardson Highway
	Paxson-Sourdough 1982	Paxson CDP, portion of "balance of Copper River Census subarea" along Richardson Highway
	Petersville Road 1985	Petersville CDP and portion of current Trapper Creek CDP
	San Juan Bay 1984	None; remote area of western Prince William Sound
	Seldovia 1982, 1991, 1992, 1993, 2014	Seldovia city, Seldovia CDP
	Seward 2000	Seward city, Lowell Point CDP, Bear Creek CDP
	Sheep Mountain 1982	Eureka Roadhouse CDP (approximate); included in West Glenn Highway 1987
	Skwentna 1985	Skwentna CDP, Susitna CDP (aka Alexander CDP)
	Slana 2010	Slana CDP, Nabesna CDP
	Slana Homestead North 1987	None; not part of Slana 2010 sample due to remoteness
	Slana Homestead South 1987	None; included in Slana 2010
	Sourdough 1987	None; included in "Paxson-Sourdough" for 1982 and Paxson 2013
	South Wrangell Mountains 1982, 1987	McCarthy CDP; some other remote homesteads
	Talkeetna 1985	Talkeetna CDP and small portion of Susitna North CDP
	Tazlina 1987	former Copperville CDP, Tazlina CDP
	Tonsina 1982, 1987	Tonsina CDP, Willow Creek CDP; also called "Upper Tonsina"
	Tonsina 2013	Tonsina CDP and portion of "balance" to the south
	Trapper Creek 1985	Portion of current Trapper Creek CDP; another portion of the current Trapper Creek CDP was included in Petersville Road 1985 sample
	Voznesenka 1998	None; portion of Fox River CDP
	West Glenn Highway 1987	Glacier View CDP, Eureka Roadhouse CDP
Southeast	Beecher Pass 1987	None; within Petersburg Borough
	Haines 1983, 1996	Haines CDP, Covenant Life CDP, Lutak CDP, Mosquito Lake CDP, Mud Bay CDP
	Haines 1987	Likely only Haines CDP but might have included some or all of Mud Bay CDP
	Haines 2012	Haines CDP, Mud Bay CDP
	Meyers Chuck 1987	Former Meyers Chuck CDP
Southwest	All studies match CDPs	
Western	All studies match CDPs	

1. For studies not listed, the study community and CDP names and boundaries match.

Appendix Table 4.–List of comprehensive harvest survey data sets not presently available in the CSIS, compiled July 2017

Community	Region	Census Area	Study Year	Source and Other Notes
Anaktuvuk Pass	Arctic	North Slope Bor.	1992	Fuller and George 1997 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	1994	Brower and Opie 1996 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	1996	Bacon et al. 2009 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	1998	Bacon et al. 2009 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	1999	Bacon et al. 2009 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	2000	Bacon et al. 2009 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	2001	Bacon et al. 2009 (North Slope Bor.)
Anaktuvuk Pass	Arctic	North Slope Bor.	2002	Bacon et al. 2009 (North Slope Bor.)
Atqasuk	Arctic	North Slope Bor.	1994	Hepa et al. 1997 (North Slope Bor.)
Atqasuk	Arctic	North Slope Bor.	1996	Bacon et al. 2009 (North Slope Bor.)
Atqasuk	Arctic	North Slope Bor.	1997	Bacon et al. 2009 (North Slope Bor.)
Barrow	Arctic	North Slope Bor.	1992	Fuller and George 1997 (North Slope Bor.)
Barrow	Arctic	North Slope Bor.	1995	Bacon et al. 2009 (North Slope Bor.)
Barrow	Arctic	North Slope Bor.	1996	Bacon et al. 2009 (North Slope Bor.)
Barrow	Arctic	North Slope Bor.	2000	Bacon et al. 2009 (North Slope Bor.)
Barrow	Arctic	North Slope Bor.	2001	Bacon et al. 2009 (North Slope Bor.)
Barrow	Arctic	North Slope Bor.	2003	Bacon et al. 2009 (North Slope Bor.)
Kaktovik	Arctic	North Slope Bor.	1992	Fuller and George 1997 (North Slope Bor.)
Kaktovik	Arctic	North Slope Bor.	1995	Brower et al. 2000 (North Slope Bor.)
Kaktovik	Arctic	North Slope Bor.	2002	Bacon et al. 2009 (North Slope Bor.)
Kaktovik	Arctic	North Slope Bor.	2010	North Slope Family Networks Project (UAF)
Nuiqsut	Arctic	North Slope Bor.	1992	Fuller and George 1997 (North Slope Bor.)
Nuiqsut	Arctic	North Slope Bor.	1994	Brower and Hepa 1998 (North Slope Bor.)
Nuiqsut	Arctic	North Slope Bor.	1995	Bacon et al. 2009 (North Slope Bor.)
Nuiqsut	Arctic	North Slope Bor.	2000	Bacon et al. 2009 (North Slope Bor.)
Point Hope	Arctic	North Slope Bor.	1992	Fuller and George 1997 (North Slope Bor.)
Point Hope	Arctic	North Slope Bor.	1994	Bacon et al. 2009 (North Slope Bor.)
Point Hope	Arctic	North Slope Bor.	2014	ADF&G Technical Paper 403
Point Lay	Arctic	North Slope Bor.	1994	Bacon et al. 2009 (North Slope Bor.)
Point Lay	Arctic	North Slope Bor.	2002	Bacon et al. 2009 (North Slope Bor.)
Point Lay	Arctic	North Slope Bor.	2012	ADF&G Technical Paper 403
Wainwright	Arctic	North Slope Bor.	1992	Fuller and George 1997 (North Slope Bor.)
Wainwright	Arctic	North Slope Bor.	2002	Bacon et al. 2009 (North Slope Bor.)
Wainwright	Arctic	North Slope Bor.	2009	North Slope Family Networks Project (UAF)
Deering	Arctic	NW Arctic Bor.	2013	ADF&G Technical Paper 403
Kotzebue	Arctic	NW Arctic Bor.	2014	ADF&G Technical Paper 403
Brevig Mission	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Diomedede	Arctic	Nome	2013	ADF&G Technical Paper 403
Elim	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Koyuk	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Saint Michael	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Savoonga	Arctic	Nome	2009	Tahbone and Trigg 2011. (BSIERP)
Shishmaref	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Shishmaref	Arctic	Nome	2014	ADF&G Technical Paper 403
Stebbins	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Stebbins	Arctic	Nome	2013	ADF&G Technical Paper 403
Teller	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Unalakleet	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)

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Community	Region	Census Area	Study Year	Source and Other Notes
Wales	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
White Mountain	Arctic	Nome	2006	Ahmasuk and Trigg 2007 (Kawerak study)
Anderson	Interior	Denali Bor.	2015	ADF&G Technical Paper 429
Denali Park	Interior	Denali Bor.	2015	ADF&G Technical Paper 429
Ferry	Interior	Denali Bor.	2015	ADF&G Technical Paper 429
Healy Lake	Interior	SE Fairbanks	2011	ADF&G Technical Paper 372.
Northway	Interior	SE Fairbanks	2014	ADF&G Technical Paper 421; includes Northway CDP, Northway Village CDP, and Northway Junction CDP
Anvik	Interior	Yukon-Koyukuk	2008	Wolfe and Scott 2010
Central	Interior	Yukon-Koyukuk	2016	ADF&G; analysis pending
Grayling	Interior	Yukon-Koyukuk	2008	Wolfe and Scott 2010
Hughes	Interior	Yukon-Koyukuk	2014	ADF&G Technical Paper 424
Nenana	Interior	Yukon-Koyukuk	2015	ADF&G Technical Paper 429; includes Nenana city and Four Mile Road CDP
Stevens Village	Interior	Yukon-Koyukuk	2008	Wolfe and Scott 2010
Tanana	Interior	Yukon-Koyukuk	2008	Wolfe and Scott 2010
Venetie	Interior	Yukon-Koyukuk	2009	North Slope Family Networks Project (UAF)
Nikiski	Southcentral	Kenai Peninsula Bor	2014	ADF&G Technical Paper No. 420
Tyonek	Southcentral	Kenai Peninsula Bor	2013	ADF&G Technical Paper 404
Skwentna	Southcentral	Mat-Su	1985	ADF&G Technical Paper 134; includes Susitna CDP, aka Alexander CDP
Klukwan	Southeast	Hoonah - Angoon	2014	ADF&G; analysis pending
Ketchikan	Southeast	Ketchikan	2005	Garza et al. 2006 (BIA study)
Yakutat	Southeast	Yakutat Bor.	2015	ADF&G Technical Paper 432
Akutan	Southwest	Aleutians East	2009	Reedy-Maschner and Maschner 2012 (BOEM study)
Cold Bay	Southwest	Aleutians East	2016	ADF&G; analysis pending
False Pass	Southwest	Aleutians East	2009	Reedy-Maschner and Maschner 2012 (BOEM study)
King Cove	Southwest	Aleutians East	1986	Braund et al. 1986 (MMS Study)
King Cove	Southwest	Aleutians East	2016	ADF&G; analysis pending
Nelson Lagoon	Southwest	Aleutians East	2009	Reedy-Maschner and Maschner 2012 (BOEM study)
Sand Point	Southwest	Aleutians East	2016	ADF&G; analysis pending
Adak	Southeast	Aleutians West	2013	Reedy 2016 (OSM study)
Atka	Southwest	Aleutians West	2015	Reedy 2016 (OSM study)
Nikolski	Southwest	Aleutians West	2013	Reedy 2016 (OSM study)
Port Heiden	Southwest	Lake & Pen	2009	Reedy-Maschner and Maschner 2012 (BOEM study)
Alakanuk	Western	Kusilvak	2008	Wolfe and Scott 2010

Appendix Table 5.—Comprehensive data sets not to be included in the CSIS.

Community	Study Year	Source	Notes
Gambell	1980?	Little and Robbins 1984	Data used in Wolfe and Walker 1987; unclear how derived
Brevig Mission	1984	No publication available	Entry in CSIS but no harvest data reported; nonrandom, nonrepresentative sample
Diomedede	2010	ResourceEcon 2011	See discussion in ADF&G Technical Paper 403, which concludes that harvests likely overestimates due to double-counting
Gambell	2006	Ahmasuk and Trigg 2007 (Kawerak)	Methodological issues
Kodiak "Filipino"	1982	Kodiak Area Native Association 1983	Non-random sample; likely not representative
Kodiak "Native"	1982	Kodiak Area Native Association 1983	Non-random sample; likely not representative
Kodiak Station	1982	Kodiak Area Native Association 1983	Non-random sample; likely not representative
Kotzebue	2002		Native only sample; not representative of entire community
Kotzebue	2003		Native only sample; not representative of entire community
Kotzebue	2004		Native only sample; not representative of entire community
Russian Mission	1982?	Pete 1985	Data used in Wolfe and Walker 1987; unclear how derived
Savoonga	2006	Ahmasuk and Trigg 2007 (Kawerak)	Methodological issues
Scammon Bay	1980?	Fienup-Riordan 1983	Data used in Wolfe and Walker 1987; unclear how derived
Shishmaref	1982	ADF&G TP 112	Entry in CSIS but no harvest data collected, just participation levels
Skwentna	1982	ADF&G Technical Paper 134	Uncertain sampling; likely not representative
Unalaska	2013	Reedy 2016 (OSM study)	Relatively small sample, non-representative sample

Appendix Table 6.—Alaska rural communities for which no comprehensive survey data are available¹.

<u>Arctic</u>	<u>Interior</u>	<u>Southeast</u>	<u>Southwest</u>	<u>Western</u>
Gambell ³	Alcan Border	Excursion Inlet ²	Aleneva	Atmaultluak
Nome	Arctic Village	Hobart Bay	Pope-Vannoy Landing	Chefornak
Shaktoolik	Birch Creek	Kupreanof	Portage Creek	Chevak
	Chalkyitsik			Goodnews Bay
	Chicken			Hooper Bay
	Circle			Kasigluk
	Eagle City			Kipnuk
	Eagle Village			Kongiganak
	Kaltag			Kwigillingok
	Koyukuk			Merkoryuk
	Livengood			Newtok
				Nightmute
				Pitkas Point
				Platinum
				Saint Marys
				Toksook Bay

1. Lists communities outside the nonsubsistence areas for which comprehensive harvest survey data are not available from any source. Not listed are places with 0 population in 2016 and CDPs that are solely military or industrial. At least one year's data is available for every rural community in the Southcentral region.

2. Part of the Haines Borough.

3. Kawerak study not included in CSIS due to methods and sample not compatible with CSIS.

General notes:	especially in 1983 and 1987, CDP boundaries and study area boundaries do not always correspond because study areas were expanded to include portions of roads not within CDPs. Over time, more of the census area has been included in CDPs, and less in "balance."		
Legend:	<p>_____ = Boundary between CDP and study area</p> <p>----- = boundary between CDP that is crossed by a study area</p> <p>..... = study area overlaps two CDPs</p> <p>----- = two or more study years within one CDP</p>		
2010 CDP	1983 Study Year	1987 Study Year	2000s Study Years
Mentasta Lake	Mentasta	Mentasta Mentasta Pass	Mentasta Mentasta Pass
Slana	Slana	Slana Slana Homestead North Slana Homestead South	Slana
Nabesna	Nabesna Road	Nabesna Road	
Chistochina	Chistochina	Chistochina	Chistochina
Gakona	Gakona	Gakona	Gakona
Gulkana	Gulkana	Gulkana	Gulkana
Paxson	Paxson-Sourdough	Paxson Sourdough	Paxson
Glennallen	Glennallen	Glennallen	Glennallen
Tazlina		Tazlina	Tazlina
Copper Center	Copper Center	Copper Center	Copper Center
Silver Springs			
Tonsina	Upper Tonsina	Tonsina	Tonsina
Willow Creek			
Kenny Lake	Kenny Lake Lower Tonsina	Kenny Lake	Kenny Lake
Chitina	Chitina McCarthy Road	Chitina McCarthy Road	Chitina
McCarthy	South Wrangell Mountains	South Wrangell Mountains	McCarthy
Tolsona	East Glenn Highway	East Glenn Highway	Tolsona
Mendeltna			Mendeltna
Nelchina			Nelchina
Lake Louise	Lake Louise	Lake Louise	Lake Louise
Eureka Roadhouse	Sheep Mountain	West Glenn Highway	
Glaciersview	Matanuska Glacier		<i>None</i>
Notes:	<p>South boundary of Glennallen was MP 105</p> <p>Tonsina north boundary was MP 98.5</p> <p>South Wrangell Mts included remote settlements</p>	<p>Tazlina included former CDP of Copperville</p> <p>Boundary between Copper Center and Tazlina = MP 108</p> <p>Tonsina north boundary was MP 98.5</p> <p>South Wrangell Mts included remote settlements</p>	<p>Paxson includes area along Richardson Highway, formerly Sourdough</p> <p>Chitina includes area to east and west formerly portions of Lower Tonsina and McCarthy Road</p> <p>McCarthy includes area to west formerly portion of McCarthy Road</p>

Appendix Figure 1.—Copper River Basin study area and CDP equivalences across study years.