

# 2005 Alaska Housing Assessment Part II

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# 2005 Alaska Housing Assessment: Part II

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## Methodology

### Survey methodology

Telephone calls were made to lists of random numbers taken from telephone books throughout the state. Every  $n^{\text{th}}$  number was selected depending on the number of calls needed from an area and the number of available phone numbers. In two areas, Fairbanks and Mat-Su, Polk directories were used to select the sample. The Polk directory is an electronic index of residential telephone numbers that are available to purchase and updated annually. Numbers for residences requesting no calls from telemarketers were eliminated from the sample. Calls took place from February 12 to March 23 from 6:30 to 9:00 P.M. on Monday through Thursday evenings and from 10:00 A.M. to 3:00 P.M. on Saturdays. Approximately 7,345 calls were made resulting in 1,510 completed surveys. Based on respondents' answers the survey contains information about the housing conditions of 4,567 people, including 1,607 children.

### Number of calls made

Approximately 7,345 calls were made over a five and a half week period. Of these, there were 1,035 (14.1%) invalid numbers, 2,356 (32.1%) were numbers where no one answered, 2,444 (33.3%) were individuals who answered but chose not to participate in the survey, and 1,510 (20.5%) completed surveys.

**Table 1: Number of calls made**

Area	Completed Surveys	Refused Contact	No Contact	Invalid Numbers	Total Calls	Percent
Rural Areas	901	1,366	1,455	561	4,283	58.3%
Urban Areas	609	1,078	901	474	3,062	41.7%
Total Calls	1510	2,444	2,356	1,035	7,345	100.0%
Percent	20.5%	33.3%	32.1%	14.1%	100.0%	

Invalid numbers included numbers that were no longer in service, business phone numbers, fax numbers, cell phone numbers, and households where no one spoke English.

### Survey respondents

Because the client was interested in assuring that adequate rural representation was included in the sample, the rural areas of the state were oversampled relative to their

population. The Levels of Community used by the state were combined to create three categories of communities based on size and accessibility.

**Table 2: Number of surveys per level of community**

Level of Community	Number of Surveys
Urban--Level 2 through Level 5 Highway, includes: <ul style="list-style-type: none"> <li>• Highway sub-regional community</li> <li>• Large town or regional center</li> <li>• Small city</li> <li>• Urban center</li> </ul>	606
Rural 1--Level 1 Highway & Level 2 non-Highway, includes: <ul style="list-style-type: none"> <li>• Highway village</li> <li>• Isolated sub-regional community</li> </ul>	446
Rural 2--Level 1 non-Highway, includes: <ul style="list-style-type: none"> <li>• Isolated villages</li> </ul>	451

Residents of the 180 different communities from all 12 Native Corporation areas listed below were called. The number completing the survey from each community is shown.

**Table 3: Number of surveys per community**

Native Corporation	Community Name	Community Level	Number of Surveys
<b>Ahtna</b>	Cantwell	Rural 2	9
	Copper Center	Rural 2	15
	Copperville	Rural 2	2
	Dacona	Rural 2	1
	Gakona	Rural 2	9
	Glenallen	Rural 1	5
<b>Aleut</b>	Akutan	Rural 1	7
	Aleutian Island	Rural 1	1
	Atka	Rural 2	2
	Cold Bay	Rural 2	2
	Dutch Harbor	Rural 1	38
	King Cove	Rural 1	23
	Nelson Lagoon	Rural 2	3
	Sand Point	Rural 1	23
	St. George	Rural 1	2

<b>Native Corporation</b>	<b>Community Name</b>	<b>Community Level</b>	<b>Number of Surveys</b>
	St. Paul	Rural 1	11
	Unalaska	Rural 1	3
<b>Arctic Slope</b>	Anaktuvuk Pass	Rural 2	1
	Atkasuk	Rural 2	2
	Barrow	Urban	36
	Deadhorse/Prudhoe Bay	Rural 2	1
	Kaktovik	Rural 2	2
	Nuiqsut	Rural 2	7
	Point Hope	Rural 2	5
	Point Lay	Rural 2	1
	Wainwright	Rural 2	3
<b>Bering Straits</b>	Brevig Mission	Rural 2	1
	Elim	Rural 2	2
	Gambell	Rural 2	5
	Golovin	Rural 2	1
	Koyuk	Rural 2	2
	Nome	Urban	21
	Savoonga	Rural 2	6
	Shaktoolik	Rural 2	1
	Shishmaref	Rural 2	6
	St. Michael	Rural 2	1
	Stebbins	Rural 2	2
	Teller	Rural 2	3
	Unalakleet	Rural 1	5

<b>Native Corporation</b>	<b>Community Name</b>	<b>Community Level</b>	<b>Number of Surveys</b>
	Wales	Rural 2	1
<b>Bristol Bay</b>	Aleknagik	Rural 1	1
	Chignik	Rural 2	3
	Chignik Lagoon	Rural 2	5
	Chignik Lake	Rural 2	2
	Dillingham	Urban	27
	Egegik	Rural 2	2
	Ewok	Rural 2	6
	Igiugig	Rural 2	2
	Ivanoff Bay	Rural 2	6
	King Salmon	Rural 2	21
	Kokhanok	Rural 2	2
	Koliganek	Rural 2	3
	Levelock	Rural 2	2
	Naknek	Rural 1	29
	New Stuyahok	Rural 2	7
	Nondalton	Rural 2	7
	Pedro Bay	Rural 2	3
	Perryville	Rural 2	9
	Pilot Point	Rural 2	1
	Port Alsworth	Rural 2	9
	South Naknek	Rural 2	4
	Togiak	Rural 1	12
	Twin Hills	Rural 2	1

<b>Native Corporation</b>	<b>Community Name</b>	<b>Community Level</b>	<b>Number of Surveys</b>
<b>Calista</b>	Akiachak	Rural 2	3
	Alakanuk	Rural 2	7
	Aniak	Rural 1	2
	Atmautluak	Rural 2	2
	Bethel	Urban	17
	Cheformak	Rural 2	6
	Chevak	Rural 2	10
	Emmonak	Rural 2	13
	Hooper Bay	Rural 2	6
	Kipnuk	Rural 2	4
	Kongiganak	Rural 2	1
	Kotlik	Rural 2	5
	Kwethluk	Rural 2	4
	Kwigillingok	Rural 2	4
	Marshall	Rural 2	3
	Mountain Village	Rural 2	7
	Napaskiak	Rural 2	1
	Nunam Iqua	Rural 2	1
	Pilot Station	Rural 2	7
	Russian Mission	Rural 2	7
	Scammon Bay	Rural 2	5
	Tuluksak	Rural 2	2
<b>Chugach</b>	Cordova	Urban	7
	Homer/Anchor Pt.	Urban	7



<b>Native Corporation</b>	<b>Community Name</b>	<b>Community Level</b>	<b>Number of Surveys</b>
	Port Graham	Rural 2	6
	Selena	Rural 2	1
	Seward	Urban	7
	Valdez	Urban	22
<b>Cook Inlet</b>	Anchorage	Urban	59
	Big Lake	Urban	20
	Chickaloon	Rural 1	4
	Girdwood	Urban	1
	Hope	Rural 1	2
	Houston	Urban	2
	Kasilof	Rural 1	1
	Kenai	Urban	8
	Palmer	Urban	11
	Seldovia	Rural 1	5
	Soldotna	Urban	2
	Sutton	Rural 1	4
	Talkeetna	Rural 1	4
	Trapper Creek	Rural 1	1
	Wasilla	Urban	3
	Willow	Urban	5
<b>Doyon</b>	Allakaket	Rural 2	1
	Anderson	Rural 2	8
	Anvik	Rural 2	4
	Beaver	Rural 2	1

Native Corporation	Community Name	Community Level	Number of Surveys
	Central	Rural 2	1
	Chalkyitsik	Rural 2	2
	Circle	Rural 2	3
	Delta	Rural 1	10
	Denali Park	Rural 1	1
	Dot Lake	Rural 2	2
	Dry Creek	Rural 2	2
	Eagle	Rural 2	11
	Ester	Urban	2
	Fairbanks	Urban	44
	Fort Yukon	Rural 1	9
	Galena	Rural 2	9
	Healy	Rural 1	32
	Hughes	Rural 2	2
	Huslia	Rural 2	3
	Kaltag	Rural 2	5
	McKinley Park	Rural 2	5
	Minto	Rural 2	1
	Nenana	Rural 1	7
	North Pole	Urban	11
	Northway	Rural 2	7
	Nulato	Rural 2	1
	Ruby	Rural 2	2
	Shageluk	Rural 2	3

<b>Native Corporation</b>	<b>Community Name</b>	<b>Community Level</b>	<b>Number of Surveys</b>
	Stevens	Rural 2	1
	Tetlin	Rural 2	4
	Tok	Rural 1	20
	Venetie	Rural 2	4
<b>Koniag</b>	Akhiok	Rural 2	1
	Karluk	Rural 2	1
	Kenai/Soldotna/Sterling	Urban	16
	Kodiak	Urban	42
	Larsen Bay	Rural 2	3
	Old Harbor	Rural 2	3
	Ouzinkie	Rural 2	6
	Port Lion	Rural 2	2
<b>NANA</b>	Ambler	Rural 2	4
	Buckland	Rural 2	1
	Deering	Rural 2	1
	Kiana	Rural 2	2
	Kivalina	Rural 2	4
	Kobuk	Rural 2	3
	Kotzebue	Urban	25
	Noatak	Rural 2	5
	Noorvik	Rural 2	4
	Selawik	Rural 2	2
	Shungnak	Rural 2	5
<b>Sealaska</b>	Coffman Cove	Rural 2	5

<b>Native Corporation</b>	<b>Community Name</b>	<b>Community Level</b>	<b>Number of Surveys</b>
	Craig	Rural 1	19
	Gustavus	Rural 1	14
	Haines	Rural 1	40
	Hoonah	Rural 1	9
	Hydaburg	Rural 2	6
	Juneau	Urban	55
	Kake	Rural 2	4
	Ketchikan	Urban	54
	Klawock	Rural 1	12
	Klukwan	Rural 2	14
	Metlakatla	Rural 1	10
	Naukati Bay	Rural 2	2
	Pelican	Rural 1	4
	Petersburg	Urban	27
	Port Alexander	Rural 2	3
	Saxman	Rural 1	3
	Sitka	Urban	56
	Skagway	Rural 1	15
	Thorne Bay	Rural 1	2
	Wrangell	Urban	22
	Yakutat	Rural 1	48

## Survey Analysis

### **Demographics and personal information**

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The survey respondents were fairly evenly split between men and women, with 53% of respondents being women. A few of the Native Corporation regions and income levels varied quite a bit from the overall response rate by men and women. The mean (average) length of time respondents reported living in their community was 23.42 years and the median (half the answers above, half the answers below) length of time was 20.0 years. The range for the means was 19.3 to 27.4 years by Native Corporation regions. The range of means by income level was greater with 17.5 years being the lowest and 32.6 years being the highest.

Data was collected about racial or ethnic background about the respondent and up to four other adults and six children in the respondent's household. The number of respondents reporting racial and ethnic information was about 4,567 people. While the respondents were 60% white, only 48% of those reported on were white. An additional 48% of those reported on were Native. The remaining 4% of the 4,567 people were other non-white, non-Native races or ethnicities.

Education levels divided out roughly into quarters with one quarter of the sample having completed high school, one quarter having some college, and one quarter having finished a four-year college degree. The remaining 25% was split between those with less than a high school education, vocational education, or a graduate degree. There was variation in the levels of education reported by Native Corporation region. Predictably, level of education increased with increased income.

Two-thirds of respondents said they were currently employed. Through further questions about seasonal employment, about 86% of respondents said they had worked for wages at some point in the past 12 months, with about 26% of respondents working seasonally. The median number of people in a household having a full time job at the time of the survey was 1.0; this was constant across Native Corporation regions. The mean number of people with a full time job was 1.11 overall. Not surprisingly, those reporting fewer individuals with full time jobs were in households with lower incomes. Households at the higher end of the scale had a median of 2.0 people working full time, while those at the lower end of the income scale reported no one working full time. Far fewer households reported members with part time jobs. The median number of household members with part time jobs was 0 for all Native Corporation regions and every income level except \$65,000 to \$75,000. Household incomes were fairly spread out with the most people clustered in the \$30,000 to \$60,000 range.

Nearly two-thirds (63%) of the sample reported participating in subsistence activities. There was a wide range among the Native Corporation regions, with the Cook Inlet region reporting the lowest percentage of subsistence activities with 22% and the Ahtna region reporting 93% of households participating in subsistence activities. Overall 26% of households reported having military veterans. The range was from 16% in the Aleut region to 34% in the Ahtna region. The median number of veterans in a household was

one for all Native Corporation regions and all income levels. The overall mean number of military veterans living in a household was 1.05.

### Question 5: Gender

53.4% of respondents were women and 46.1% were men. Gender was unknown for 0.5% of respondents (callers did not ask for gender if they were not sure). Chugach, Koniag, NANA, and Sealaska had higher percentages of female respondents than overall, while Ahtna, Aleut, Arctic Slope, and Bristol Bay had lower percentages of females responding than the overall percentage of female respondents. The income category between \$30,000 and \$45,000 had more women than the overall percentage of women while the \$75,000 to \$100,000 income category had noticeably fewer women than overall.

**Table 4: Gender by Native Corporation region (Q5)**

<b>Native Corporation Regions</b>	<b>% Male (n)</b>	<b>% Female (n)</b>	<b>% Unknown (n)</b>
Ahtna	61.0% (25)	39.0% (16)	(0)
Aleut	52.2% (60)	47.8% (55)	(0)
Arctic Slope	55.9% (33)	44.1% (26)	(0)
Bering Straits	43.9% (25)	56.1% (32)	(0)
Bristol Bay	50.0% (82)	48.8% (80)	(2)
Calista	46.2% (54)	53.8% (63)	(0)
Chugach	30.0% (15)	68.0% (34)	(1)
Cook Inlet	43.2% (57)	56.8% (75)	(0)
Doyon	46.5% (101)	52.5% (114)	(2)
Koniag	40.5% (30)	59.5% (44)	(0)
NANA	41.1% (23)	57.1% (32)	(1)
Sealaska	44.6% (189)	55.0% (233)	(2)
<b>Total</b>	<b>46.1% (694)</b>	<b>53.4% (804)</b>	<b>(8)</b>

**Table 5: Gender and household income (Q5, Q41)**

<b>Income Category</b>	<b>% Male (n)</b>	<b>% Female (n)</b>	<b>% Unknown (n)</b>	<b>Total</b>
Under \$10,000	41.8% (51)	58.2% (71)	(0)	(122)
Between \$10,000 and \$20,000	45.8% (70)	53.6% (82)	(1)	(153)
Between \$20,000 and \$30,000	42.2% (76)	57.2% (103)	(1)	(180)
Between \$10,000 and \$30,000	48.4% (15)	51.6% (16)	(0)	(31)
Between \$30,000 and \$45,000	39.5% (66)	60.5% (101)	(0)	(167)
Between \$45,000 and \$60,000	48.6% (104)	50.0% (107)	(3)	(214)
Between \$30,000 and \$60,000	43.8% (28)	54.7% (35)	(1)	(64)
Between \$60,000 and \$75,000	42.0% (58)	57.2% (79)	(1)	(138)
Between \$75,000 and \$100,000	58.0% (87)	42.0% (63)	(0)	(150)
Between \$60,000 and \$100,000	44.7% (21)	53.2% (25)	(1)	(47)
Between \$100,000 and \$150,000	48.9% (68)	51.1% (71)	(0)	(139)
More than \$150,000	50.0% (18)	50.0% (18)	(0)	(36)
<b>Total</b>	<b>45.9% (662)</b>	<b>53.5% (771)</b>	<b>(8)</b>	<b>100.0% (1441)</b>

**Question 35: Years in community**

The number of years people reported living in their communities was quite a long time. The mean time was 23.42 years while the median was 20.00 years. Arctic Slope was at the low end of the range with 19.32 years and Calista was at the high end with 27.46 years in the community. The lower household income was the longer people reported living in their community.

**Table 6: Years in community by Native Corporation region (Q35)**

<b>Native Corporation regions</b>	<b>Mean</b>	<b>Median</b>
Ahtna	23.45	20.5
Aleut	21.11	16.0
Arctic Slope	19.32	20.0
Bering Straits	26.05	24.0
Bristol Bay	23.64	20.0
Calista	27.46	27.0
Chugach	20.44	17.5
Cook Inlet	19.98	17.0
Doyon	24.63	25.0
Koniag	25.09	22.5
NANA	26.25	23.0
Sealaska	23.26	20.0
<b>Total</b>	<b>23.42</b>	<b>20.0</b>

**Table 7: Number of years in community by household income (Q34, Q41)**

<b>Income Category</b>	<b>Mean</b>	<b>Median</b>
Under \$10,000	32.64	32.0
Between \$10,000 and \$20,000	30.51	29.5
Between \$20,000 and \$30,000	27.60	25.0
Between \$10,000 and \$30,000	21.75	15.0
Between \$30,000 and \$45,000	22.94	20.0
Between \$45,000 and \$60,000	22.16	20.0
Between \$30,000 and \$60,000	22.45	19.0
Between \$60,000 and \$75,000	18.01	16.0
Between \$75,000 and \$100,000	18.18	16.0



Income Category	Mean	Median
Between \$60,000 and \$100,000	17.51	19.0
Between \$100,000 and \$150,000	18.65	18.0
More than \$150,000	22.39	20.0
<b>Total</b>	<b>23.42</b>	<b>20.0</b>

### Question 36: Employment

Just under two-thirds of respondents said they were currently employed. Among those who said they were employed, 25.9% said that employment was seasonal. Among those who responded that they were not employed, 35.0% said they work seasonally. Finally, among those who said they were not employed and not working seasonally, 37.6% said they had worked for wages at some point in the past 12 months. In total, about 85.5% of respondents indicated that they had been paid for work at some point in the past 12 months.

By Native corporation region, the percentage reporting that they were currently employed spanned an enormous range. Ahtna was at the low end with only 45.0% reporting current employment, and Koniag was at the high end of the range with 74.3% reporting employment. Not surprisingly the percentage of people reporting that they were employed increased steadily as the income bracket increased. Among those who said they were employed, more people in the lower income brackets reported that their employment was seasonal in nature. Only a few dozen people who said they were unemployed also reported making more than \$75,000 annually.

**Table 8: Employment by Native corporation region (Q36)**

			Among unemployed	
Native Corporation	% Currently employed (n)	% Work seasonally-- among employed (n)	% Work seasonally (n)	% Worked for wages in last 12 months (n)
Ahtna	45.0% (18)	(4)	(4)	(5)
Aleut	73.7% (84)	24.4% (20)	54.2% (13)	40.0% (10)
Arctic Slope	72.9% (43)	(6)	(4)	(5)
Bering Straits	57.9% (33)	(9)	(9)	55.0% (11)
Bristol Bay	66.3% (106)	48.4% (44)	48.9% (22)	36.6% (15)
Calista	54.7% (64)	34.4% (22)	46.0% (23)	48.0% (24)
Chugach	84.0% (42)	(4)	(2)	(1)

Cook Inlet	61.1% (80)	(6)	(6)	33.3% (11)
Doyon	65.1% (140)	24.2% (30)	32.3% (21)	34.8% (23)
Koniag	74.3% (55)	20.8% (10)	(5)	(3)
NANA	58.2% (32)	(9)	43.5% (10)	45.5% (10)
Sealaska	68.7% (290)	25.8% (72)	26.7% (27)	36.0% (40)
<b>Total</b>	<b>66.1% (987)</b>	<b>25.9% (236)</b>	<b>35.0% (146)</b>	<b>37.6% (158)</b>

**Table 9: Recent employment by income level (Q36, Q41)**

			Among unemployed	
Income category	% Currently employed (n)	% Work seasonally-- among employed (n)	% Work seasonally (n)	% Worked for wages in last 12 months (n)
Under \$10,000	26.2% (32)	48.3% (14)	40.7% (33)	32.9% (26)
Between \$10,000 and \$20,000	40.8% (62)	36.2 (21)	37.0% (27)	34.7% (25)
Between \$20,000 and \$30,000	50.8% (91)	29.4% (25)	32.5% (25)	32.1% (25)
Between \$10,000 and \$30,000	43.3% (13)	(4)	(5)	(7)
Between \$30,000 and \$45,000	67.5% (112)	34.6% (36)	38.5% (15)	39.5% (17)
Between \$45,000 and \$60,000	77.1% (165)	26.8% (41)	45.9% (17)	51.2% (21)
Between \$30,000 and \$60,000	73.4% (47)	31.7% (13)	(0)	(5)
Between \$60,000 and \$75,000	74.6% (103)	24.7% (23)	33.3% (10)	46.4% (13)
Between \$75,000 and \$100,000	88.7% (133)	21.7% (28)	(2)	(4)
Between \$60,000 and \$100,000	83.0% (39)	(4)	(3)	(3)
Between \$100,000 and \$150,000	89.2% (124)	12.2% (14)	(5)	(8)

More than \$150,000	97.2% (35)	(2)	(0)	(1)
<b>Total</b>	<b>66.5% (956)</b>	<b>25.5% (225)</b>	<b>35.9% (142)</b>	<b>38.9% (155)</b>

### **Question 37: Racial and ethnic background**

Respondents were given 17 choices for racial and ethnic background and were able to select as many categories as they felt they needed. Respondents were asked about the race of all household members. Less than three people reported having more than five adults in their household or more than six children. The survey reported on 2,960 adults and 1,607 children for 4,567 total people. While survey respondents (represented as Adult 1) were over 60% white, the overall people they reported on were slightly less than half white (48%). The combination of all Native categories was 48% of the 4,567 people reported on by respondents.

**Table 10: Racial and ethnic background – adult (Q37)**

<b>Race or ethnic background</b>	<b>% Adult 1 (n)</b>	<b>% Adult 2 (n)</b>	<b>% Adult 3 (n)</b>	<b>% Adult 4 (n)</b>	<b>% Adult 5 (n)</b>
White	60.7% (890)	56.8% (655)	39.1% (97)	25.7% (19)	(2)
Black	(6)	(8)	(1)	(0)	(0)
Hispanic	(7)	1.0% (11)	(2)	(2)	(0)
Asian/Pacific Islander	1.8% (26)	3.1% (36)	4.0% (10)	(5)	(1)
Other (non-Native)	(2)	(0)	(0)	(0)	(0)
Mixed, none Native	(1)	(2)	(4)	(1)	(0)
Mixed, Native & Other	3.4% (50)	2.5% (29)	4.4% (11)	(1)	(0)
Mixed, Native only	1.6% (24)	1.4% (16)	(7)	(2)	(1)
Athabascan	4.2% (62)	4.9% (56)	5.2% (13)	(2)	(0)
Aleut	6.1% (90)	5.8% (67)	4.8% (12)	(3)	(0)
Alutiq	(3)	(3)	(2)	(1)	(0)
Suqpiat	(1)	(1)	(0)	(0)	(0)
Inupiat	5.6% (82)	7.0% (81)	10.9% (27)	13.5% (10)	(5)
Yup'ik	7.2% (106)	8.9% (103)	13.7% (34)	25.7% (19)	(5)
Cup'ik	0.9% (13)	(8)	(6)	(2)	(2)
Siberian Yup'ik	(9)	(8)	(7)	(3)	(2)

<b>Race or ethnic background</b>	<b>% Adult 1 (n)</b>	<b>% Adult 2 (n)</b>	<b>% Adult 3 (n)</b>	<b>% Adult 4 (n)</b>	<b>% Adult 5 (n)</b>
Tlingit	3.1% (46)	2.7% (31)	(5)	(1)	(0)
Tsimshian	(4)	(7)	(3)	(0)	(0)
Haida	0.8% (11)	(7)	(2)	(2)	(1)
Other (Native)	2.3% (33)	2.1% (24)	(5)	(1)	(0)
<u>Total</u>	<b>100.0% (1466)</b>	<b>100.0% (1153)</b>	<b>100.0% (248)</b>	<b>100.0% (74)</b>	<b>100.0% (19)</b>

**Table 11: Racial and ethnic background – children (Q37)**

<b>Race or ethnic background</b>	<b>% Child 1 (n)</b>	<b>% Child 2 (n)</b>	<b>% Child 3 (n)</b>	<b>% Child 4 (n)</b>	<b>% Child 5 (n)</b>	<b>% Child 6 (n)</b>
White	40.3% (276)	35.6% (175)	26.6% (65)	16.5% (19)	(6)	(2)
Black	(1)	(1)	(2)	(2)	(1)	(0)
Hispanic	(4)	(2)	(1)	(0)	(0)	(0)
Asian/Pacific Islander	2.0% (14)	2.8% (14)	(5)	(0)	(0)	(0)
Other (non-Native)	(1)	(1)	(0)	(0)	(0)	(0)
Mixed, none Native	2.3% (16)	2.4% (12)	(5)	(3)	(0)	(0)
Mixed, Native & Other	6.0% (41)	6.1% (30)	5.7% (14)	(7)	(4)	(1)
Mixed, Native only	4.8% (33)	5.1% (25)	4.9% (12)	(5)	(3)	(2)
Athabascan	5.5% (38)	5.9% (29)	4.1% (10)	(4)	(1)	(0)
Aleut	7.2% (49)	7.7% (38)	9.0% (22)	9.6% (11)	(4)	(0)
Alutiq	(2)	(2)	(1)	(1)	(0)	(0)
Suqpiak	(1)	(1)	(1)	(0)	(0)	(0)
Inupiat	8.8% (60)	9.8% (48)	13.5% (33)	19.1% (22)	22.0% (11)	(6)
Yup'ik	12.1% (83)	14.2% (70)	21.7% (53)	28.7% (33)	34.0% (17)	(8)
Cup'ik	(7)	(5)	(2)	(1)	(1)	(1)

<b>Race or ethnic background</b>	<b>% Child 1 (n)</b>	<b>% Child 2 (n)</b>	<b>% Child 3 (n)</b>	<b>% Child 4 (n)</b>	<b>% Child 5 (n)</b>	<b>% Child 6 (n)</b>
Siberian Yup'ik	(7)	(6)	(5)	(4)	(2)	(1)
Tlingit	3.1% (21)	3.0% (15)	(5)	(1)	(0)	(0)
Tsimshian	(3)	(2)	(2)	(0)	(0)	(0)
Haida	(4)	(3)	(1)	(0)	(0)	(0)
Other (Native)	3.5% (24)	2.6% (13)	(5)	(2)	(0)	(0)
<b>Total</b>	<b>100.0% (685)</b>	<b>100.0% (492)</b>	<b>100.0% (244)</b>	<b>100.0% (115)</b>	<b>100.0% (50)</b>	<b>100.0% (21)</b>

**Table 12: Racial and ethnic background – adults and children (Q38)**

<b>Race or ethnic background</b>	<b>% Adults (n)</b>	<b>% Children (n)</b>	<b>% Total (n)</b>
White	36.4% (1663)	11.9% (543)	48.3% (2206)
Black	0.3% (15)	(7)	0.5% (22)
Hispanic	0.5% (22)	(7)	0.6% (29)
Asian/Pacific Islander	1.7% (78)	0.7% (33)	2.4% (111)
Other (non-Native)	(2)	(2)	(4)
Mixed, none Native	(8)	0.8% (36)	1.0% (44)
Mixed, Native & Other	2.0% (91)	2.1% (97)	4.1% (188)
Mixed, Native only	1.1% (50)	1.8% (80)	2.8% (130)
Athabascan	2.9% (133)	1.8% (133)	4.7% (215)
Aleut	3.8% (172)	2.7% (124)	6.5% (296)
Alutiq	(9)	(6)	0.3% (15)
Suqpiq	(2)	(3)	(5)
Inupiat	4.5% (205)	3.9% (180)	8.4% (385)
Yup'ik	5.8% (267)	5.8% (264)	11.6% (531)
Cup'ik	0.7% (31)	0.4% (17)	1.1% (48)
Siberian Yup'ik	0.6% (29)	0.5% (25)	1.2% (54)

<b>Race or ethnic background</b>	<b>% Adults (n)</b>	<b>% Children (n)</b>	<b>% Total (n)</b>
Tlingit	1.8% (83)	0.9% (42)	2.7% (125)
Tsimpshian	0.3% (14)	(7)	0.5% (21)
Haida	0.5% (23)	(8)	0.7% (31)
Other (Native)	1.4% (63)	1.0% (44)	2.3% (107)
<u>Total</u>	<b>100.0% (2960)</b>	<b>100.0% (1607)</b>	<b>100.0% (4567)</b>

### Question 38: Education

Education clustered around those who finished high school, which was about a quarter of the sample, those who had some college, which was also about a quarter of the sample, and those who completed a four-year college degree which was nearly a quarter of the sample. An additional 15% of the sample reported having done graduate work. The range across Native Corporation regions was between 22% and 45% having a four-year degree or higher. Education and income displayed a predictable pattern—71% of those reporting under \$10,000 of income had either completed high school or had less education while 72% of those reporting more than \$150,000 in household income reported having a four-year college degree or higher.

**Table 13: Education (Q38)**

	<b>Frequency</b>	<b>Percent</b>
Elementary school	11	.7
Junior high (7-8th grade)	25	1.7
High school	391	26.3
Some college	418	28.1
Vocational education	86	5.8
Completed 4 year college degree	341	22.9
Masters/graduate work	216	14.5
<b>Total</b>	<b>1488</b>	<b>100.0</b>

**Table 14: Education by Native Corporation region (Q38)**

<b>Native Corporation</b>	<b>% Completed high school or less (n)</b>	<b>% Some college or vocational education (n)</b>	<b>% 4-year college or graduate degree (n)</b>	<b>% Total</b>
Ahtna	30.0% (12)	35.0% (14)	35.0% (14)	(40)
Aleut	38.5% (42)	33.9% (37)	27.5% (30)	(109)
Arctic Slope	30.5% (18)	30.5% (18)	39.0% (23)	(59)
Bering Straits	38.6% (22)	24.6% (14)	36.8% (21)	(57)
Bristol Bay	35.4% (57)	36.6% (59)	28.0% (45)	(161)
Calista	51.7% (60)	26.7% (31)	21.6% (25)	(116)
Chugach	18.0% (9)	36.0% (18)	46.0% (23)	(50)
Cook Inlet	14.5% (19)	40.5% (53)	45.0% (59)	(131)
Doyon	27.1% (58)	31.3% (67)	41.6% (89)	(214)
Koniag	24.3% (18)	44.6% (33)	31.1% (23)	(74)
NANA	44.6% (25)	21.4% (12)	33.9% (19)	(56)
Sealaska	20.7% (87)	35.2% (148)	44.2% (186)	(421)
<b>Total</b>	<b>28.7% (427)</b>	<b>33.9% (504)</b>	<b>37.4% (557)</b>	<b>100.0% (1488)</b>

**Table 15: Education by income level (Q38, Q41)**

<b>Income category</b>	<b>% Completed high school or less (n)</b>	<b>% Some college or vocational education (n)</b>	<b>% 4-year college or graduate degree (n)</b>	<b>% Total (n)</b>
Under \$10,000	71.4% (80)	22.7% (27)	(7)	(119)
Between \$10,000 and \$20,000	48.7% (74)	41.4% (63)	9.9% (15)	(152)
Between \$20,000 and \$30,000	48.9% (88)	36.7% (66)	14.4% (26)	(180)
Between \$10,000 and \$30,000	51.7% (15)	37.9% (11)	10.3% (3)	(29)
Between \$30,000 and \$45,000	34.9% (58)	38.0% (63)	27.1% (45)	(166)

Income category	% Completed high school or less (n)	% Some college or vocational education (n)	% 4-year college or graduate degree (n)	% Total (n)
Between \$45,000 and \$60,000	14.0% (30)	39.3% (84)	46.7% (100)	(214)
Between \$30,000 and \$60,000	23.4% (15)	29.7% (19)	46.9% (30)	(64)
Between \$60,000 and \$75,000	15.2% (21)	38.4% (53)	46.4% (64)	(138)
Between \$75,000 and \$100,000	(7)	33.3% (50)	62.0% (93)	(150)
Between \$60,000 and \$100,000	(2)	27.7% (13)	68.1% (32)	(47)
Between \$100,000 and \$150,000	(6)	25.4% (35)	70.3% (97)	(138)
More than \$150,000	(1)	(9)	72.2% (26)	(36)
<b>Total</b>	<b>28.1% (402)</b>	<b>34.4% (493)</b>	<b>37.5% (538)</b>	<b>100.0% (1433)</b>

### Question 39: Full-time employment

The overall mean number of household members with a full time job was 1.11 while the median was 1.0; this question was answered by 1,457 people. Across the different Native Corporation regions, the range was from a low of a mean 0.75 jobs in Ahtna to a high of a mean of 1.35 jobs per household in Chugach. The mean and median number of full time jobs per household varied with income. As one might expect, the number of full time jobs increased with increased household income. The mean number of jobs per household in households earning less than \$10,000 annually was 0.35 full time jobs while the mean number of jobs per household in households earning \$150,000 or more annually was 1.83 jobs.

**Table 16: Full-time employment by Native corporation region (Q39)**

Native Corporation	Mean	Median
Ahtna	0.75	1.0
Aleut	1.27	1.0
Arctic Slope	1.25	1.0
Bering Straits	1.09	1.0
Bristol Bay	0.97	1.0



<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
Calista	0.99	1.0
Chugach	1.35	1.0
Cook Inlet	1.17	1.0
Doyon	0.98	1.0
Koniag	1.27	1.0
NANA	1.16	1.0
Sealaska	1.17	1.0
<b>Total</b>	<b>1.11</b>	<b>1.0</b>

**Table 17: Full time employment by income level (Q39, Q41)**

	<b>Mean</b>	<b>Median</b>
Under \$10,000	0.35	0
Between \$10,000 and \$20,000	0.54	0
Between \$20,000 and \$30,000	0.73	1.0
Between \$10,000 and \$30,000	0.74	1.0
Between \$30,000 and \$45,000	0.99	1.0
Between \$45,000 and \$60,000	1.17	1.0
Between \$30,000 and \$60,000	1.30	1.0
Between \$60,000 and \$75,000	1.34	1.0
Between \$75,000 and \$100,000	1.64	2.0
Between \$60,000 and \$100,000	1.47	2.0
Between \$100,000 and \$150,000	1.80	2.0
More than \$150,000	1.83	2.0
<b>Total</b>	<b>1.11</b>	<b>1.0</b>

**Question 40: Part time employment.**

Fewer people reported part time jobs than full time jobs. Among the 1,301 people who answered this question, the overall mean number of household members with a part time job was 0.48 while the median was 0. By Native Corporation region, the range of mean number of part time jobs went from 0.29 in Koniag to 0.59 in Sealaska. All Native Corporations had a median of zero part time jobs per household. By income level, the range of mean number of part time jobs per household went from 0.39 for those making less than \$10,000 annually to 0.72 for those households making more than \$150,000 annually. All income levels had zero as the median number of part time jobs per household.

**Table 18: Part time employment by Native Corporation region (Q40)**

<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
Ahtna	0.55	0
Aleut	0.51	0
Arctic Slope	0.35	0
Bering Straits	0.48	0
Bristol Bay	0.56	0
Calista	0.43	0
Chugach	0.51	0
Cook Inlet	0.37	0
Doyon	0.42	0
Koniag	0.29	0
NANA	0.34	0
Sealaska	0.59	0
<b>Total</b>	<b>0.48</b>	<b>0</b>

**Table 19: Part time employment by income level (Q40, Q41)**

	<b>Mean</b>	<b>Median</b>
Under \$10,000	0.39	0
Between \$10,000 and \$30,000	0.46	0
Between \$30,000 and \$60,000	0.48	0

	Mean	Median
Between \$60,000 and \$100,000	0.53	0
Between \$100,000 and \$150,000	0.39	0
More than \$150,000	0.72	0
<b>Total</b>	<b>0.48</b>	<b>0</b>

#### **Question 41: Total household income in 2004**

The income categories have some redundancy because people were asked to pick a broad income category (e.g., \$10,000 to \$30,000 or \$30,000 to \$60,000) and then they were asked if they were willing to be more specific (e.g., \$10,000 to \$20,000 or \$20,000 to \$30,000). Some people were willing to provide more specific data, while others did not provide additional specificity beyond the broader categories. At least 45% of respondents had a household income of less than \$45,000. The total income figures were fairly evenly distributed except for the more than \$150,000 categories, which only 2.5% of the sample reported as their household income. There was variation in the relative percentages of different income levels by Native Corporation regions.

**Table 20: Total household income in 2004 (Q41)**

Income Category	Frequency	Percent
Under \$10,000	122	8.5
Between \$10,000 and \$20,000	153	10.6
Between \$20,000 and \$30,000	180	12.5
Between \$10,000 and \$30,000	31	2.2
Between \$30,000 and \$45,000	167	11.6
Between \$45,000 and \$60,000	214	14.9
Between \$30,000 and \$60,000	64	4.4
Between \$60,000 and \$75,000	138	9.6
Between \$75,000 and \$100,000	150	10.4
Between \$60,000 and \$100,000	47	3.3
Between \$100,000 and \$150,000	139	9.6
More than \$150,000	36	2.5
<b>Total</b>	<b>1441</b>	<b>100.0</b>

**Table 21: Total household income in 2004 by Native Corporation region (Q41)**

	% Under \$10,000 (n)	% Between \$10,000 and \$30,000 (n)	% Between \$30,000 and \$60,000 (n)	% Between \$60,000 and \$100,000 (n)	% Between \$100,000 and \$150,000 (n)	%More than \$150,000 (n)	% Total (n)
Ahtna	(4)	35.9% (14)	41.0% (16)	(3)	(2)	(0)	(390)
Aleut	(9)	24.3% (26)	28.0% (30)	26.2% (28)	11.2% (12)	(2)	(1070)
Arctic Slope	(4)	18.2% (10)	(9)	30.9% (17)	20.0% (11)	(4)	(550)
Bering Straits	(7)	26.9% (14)	36.5% (19)	19.2% (10)	(2)	(0)	(52)
Bristol Bay	14.3% (22)	23.4% (36)	31.8% (49)	18/8% (29)	9.7% (15)	(3)	(154)
Calista	18.6% (21)	43.4% (49)	18.6% (21)	14.2% (16)	(6)	(0)	(113)
Chugach	(3)	(9)	26.5% (13)	28.6% (14)	(8)	(2)	(49)
Cook Inlet	(4)	20.8% (26)	27.2% (34)	32.8% (41)	11.2% (14)	(6)	(125)
Doyon	6.8% (14)	23.3% (48)	35.4% (73)	25.7% (53)	6.8% (14)	(4)	(206)
Koniag	(4)	31.5% (23)	30.1% (22)	19.2% (14)	(9)	(1)	(73)
NANA	21.4% (12)	23.2% (13)	(7)	19.6% (11)	19/6% (11)	(2)	(56)
Sealaska	4.4% (18)	23.3% (96)	36.9% (152)	24.0% (99)	8.5% (35)	2.9% (12)	(412)
<u>Total</u>	<b>8.5% (122)</b>	<b>25.3% (364)</b>	<b>30.9% (445)</b>	<b>23.2% (335)</b>	<b>9.6% (139)</b>	<b>2.5% (36)</b>	<b>100.0% (1441)</b>

**Question 42: Subsistence activities**

Nearly two-thirds of the sample reported that they participated in subsistence activities. Of the 1,489 people who answered the question, 63.0% said they did participate in subsistence activities. There was a huge range among Native Corporation regions in response to this question. Cook Inlet had the lowest percentage reporting participating in subsistence activities with only 22.9%. Ahtna had the highest percentage reporting subsistence participation with 92.7% reporting they had. Participation in subsistence activities was reported more frequently by people reporting lower income levels.

**Table 22: Subsistence activities by Native Corporation regions (Q42)**

<b>Native Corporation</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Ahtna	(3)	92.7% (38)	(41)
Aleut	43.0% (49)	57.0% (65)	(114)
Arctic Slope	28.8% (17)	71.2% (42)	(59)
Bering Straits	23.2% (13)	76.8% (43)	(56)
Bristol Bay	9.4% (15)	90.6% (144)	(159)
Calista	15.5% (18)	84.5% (98)	(116)
Chugach	40.0% (20)	60.0% (30)	(50)
Cook Inlet	77.1% (101)	22.9% (30)	(131)
Doyon	49/3% (106)	50.7% (109)	(215)
Koniag	31.1% (23)	68.9% (51)	(74)
NANA	30.9% (17)	69.1% (38)	(55)
Sealaska	40.3% (169)	59.7% (250)	(419)
<b>Total</b>	<b>37.0% (551)</b>	<b>63.0% (938)</b>	<b>100.0% (1489)</b>

**Table 23: Subsistence activities by income level (Q42, Q41)**

<b>Income category</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	25.4% (31)	74.6% (91)	(122)
Between \$10,000 and \$30,000	27.7% (100)	72.3% (261)	(361)
Between \$30,000 and \$60,000	36.7% (162)	63.3% (280)	(442)
Between \$60,000 and \$100,000	48.0% (160)	52.0% (173)	(333)
Between \$100,000 and \$150,000	41.0% (57)	59.0% (82)	(139)
More than \$150,000	44.4% (16)	55.6% (20)	(36)
<b>Total</b>	<b>36.7% (526)</b>	<b>63.3% (907)</b>	<b>100.0% (1433)</b>

**Question 43: Military veterans, Native corporation region, by income level**

Just over one quarter (26.1%) of the 1,480 respondents indicated that they had a military veteran living in their home. The Native Corporation regions ranged from 16.8% in Aleut to 37.7% in Cook Inlet. The number of respondents indicating that they had a military veteran living in their household did not vary by income level. At all income levels, about one quarter of respondents indicated they had a military veteran.

**Table 24: Military veterans by Native Corporation region (Q43)**

	% No (n)	% Yes (n)	% Total (n)
Ahtna	65.9% (27)	34.1% (14)	(41)
Aleut	83.2% (94)	16.8% (19)	(113)
Arctic Slope	81.0% (47)	19.0% (11)	(58)
Bering Straits	67.9 (38)	32.1% (18)	(56)
Bristol Bay	73.4% (113)	26.6% (41)	(154)
Calista	75.7% (87)	24.3% (28)	(115)
Chugach	79.2% (38)	20.8% (10)	(48)
Cook Inlet	62.3% (81)	37.7% (49)	(130)
Doyon	73.1% (158)	26.9% (58)	(216)
Koniag	81.1% (60)	18.9% (14)	(74)
NANA	71.4% (40)	28.6% (16)	(56)
Sealaska	74.0% (310)	26.0% (109)	(419)
<b>Total</b>	<b>73.9% (1093)</b>	<b>26.1% (387)</b>	<b>100.0% (1480)</b>

**Table 25: Military veterans by income level (Q43, Q41)**

	% No (n)	% Yes (n)	% Total (n)
Under \$10,000	74.8% (89)	25.2% (30)	(119)
Between \$10,000 and \$30,000	72.7% (261)	27.3% (98)	(359)
Between \$30,000 and \$60,000	73.5% (324)	26.5% (117)	(441)
Between \$60,000 and \$100,000	74.6% (247)	25.4% (84)	(331)
Between \$100,000 and \$150,000	74.6% (103)	25.4% (35)	(138)

	% No (n)	% Yes (n)	% Total (n)
More than \$150,000	77.8% (28)	(8)	(36)
<b>Total</b>	<b>73.9% (1052)</b>	<b>26.1% (372)</b>	<b>100.0% (1424)</b>

### Question 43: Military veterans per home

The overall mean number of military veterans living in each household was 1.05. The overall median was 1.0 veteran per household. This was also the median for all Native Corporation regions and income levels. The mean values also did not show much variation by Native Corporation region; Bering Straits was the highest with 1.15 military veterans per household. Likewise, there was little variation by income level with the exception of the \$30,000 to \$60,000 level, which had a higher mean at 1.21 veterans per household.

**Table 26: Military veterans per home by Native corporation region (Q43)**

Native Corporation	Mean	Median
Ahtna	1.10	1.0
Aleut	1.00	1.0
Arctic Slope	1.00	1.0
Bering Straits	1.15	1.0
Bristol Bay	1.06	1.0
Calista	1.08	1.0
Chugach	1.00	1.0
Cook Inlet	1.07	1.0
Doyon	1.08	1.0
Koniag	1.00	1.0
NANA	1.06	1.0
Sealaska	1.03	1.0
<b>Total</b>	<b>1.05</b>	<b>1.0</b>

**Table 27: Military veterans by income level (Q43, Q41)**

<b>Income Category</b>	<b>Mean</b>	<b>Median</b>
Under \$10,000	1.04	1.0
Between \$10,000 and \$20,000	1.08	1.0
Between \$20,000 and \$30,000	1.02	1.0
Between \$10,000 and \$30,000	1.00	1.0
Between \$30,000 and \$45,000	1.06	1.0
Between \$45,000 and \$60,000	1.00	1.0
Between \$30,000 and \$60,000	1.21	1.0
Between \$60,000 and \$75,000	1.10	1.0
Between \$75,000 and \$100,000	1.06	1.0
Between \$60,000 and \$100,000	1.09	1.0
Between \$100,000 and \$150,000	1.00	1.0
More than \$150,000	1.00	1.0
<b>Total</b>	<b>1.05</b>	<b>1.0</b>



### **Basic home information, ownership status, number of residents**

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Basic information about people's homes was collected such as what type of home they lived in, how it was constructed and by whom, its size, age, number of levels, number of bedrooms and total rooms. Respondents were also asked about the financial aspects of housing—did they own or rent, how much was their mortgage or rent and whether their rent include utilities. People were asked questions about how they lived in their home such as how long they had lived there, how many people lived there and what ages they were, whether anyone stayed with them occasionally and why, and whether any residents of their household needed other types of housing. Finally, respondents were asked if they planned to move, if they were moving to a new community and why.

The vast majority of respondents, 79.5%, reported living in a single family home. By Native Corporation region, four regions—Ahtna, Bristol Bay, Calista, and Doyon all have more than 87% of their residents living in single family homes. Respondents reported how many levels their home had; the mean number of levels was 1.49 and the median was 1.0. There were only three Native Corporation regions with a median that was not 1.0, and for those regions the median was 2.0 levels per house. The number of levels in a home increased with increased income.

The square footage of respondents' homes varied enormously with one person reporting just 12 square feet and another 7,500 square feet. The mean number of square feet per resident was 634 while the median (a better measure given the huge outlying values) was 500 square feet. The mean square footage for all respondents was 1,507, while the median was 1,300 square feet. The range by Native Corporation region was 900 to 1,700 square feet for the median home size, while the median square feet per person ranged from 220 to 688 square feet. As one might expect, both the total square footage and the square footage per person increased with increased income.

Just under three-quarters (73.1%) of respondents reported owning their own home. Surprisingly, there did not seem to be a strong association between income level and the percentage of people reporting that they rented. By Native Corporation region, the range of the percentage of those reporting owning was from 48% in Arctic Slope to 90% in Ahtna.

Those who said they owned their home were asked what their house payment was each month. Among all owners who responded, the mean payment was \$480 while the median was \$150. However, 436 people reported that their house payment was \$0. Among the 530 people who had to make a mortgage payment, the mean was \$876 and the median was \$850. Among all who answered this question, there were five Native Corporation regions where the median payment was \$0. The largest median payment was Koniag at \$825. Reported house payment increased with increased income.

Those who owned their homes were asked the home's value. The mean reported home value was \$146,645 while the median was \$133,000. The median ranges by Native Corporation region and by income level was very large. Among the Native Corporation regions, the lowest median home value was \$50,000 and the highest was \$175,000. By income level, those at the top of the income range had median home values 400% greater

than those at the bottom of the income range from \$250,000 at the top to \$60,000 at the bottom.

The 345 renters were asked what their monthly rent was. The mean rent amount was \$637 and the median was \$625. The range among the medians by Native Corporation regions was \$357 to \$900. The range among the medians by income level was even greater from \$150 to \$1,300. Renters were also asked whether their rent included utilities. Just over half the respondents, 52.3%, do not have utilities included. Among those with utilities included, the most frequently included was heat (78% have heat included), water (73% have water included), and electricity (63% have electricity included). There were not sizable differences by Native Corporation region or income level on whether utilities were included. Both renters and those who neither rented nor owned were asked whether they would like to own a home. More renters wanted to own a home than those who do not rent or own. Among 328 renters, 88.4% said they want to own, while among the 29 others 75.9% said they want to own. When those who said they would like to own a home were asked why they did not, people reported that they did not have the financing, they moved too frequently, or that they were in the process of buying or building a home.

The majority of respondents reported that their home was wood frame construction; 81% reported this, while 8% reported having a log home and the remainder of respondents had some other type of construction. There was some variation by income levels in the type of home construction, but there did not appear to be any pattern to it. Among Native Corporation regions the range of homes that were not wood framed was from 7% to 39%. Respondents were asked who built their home, although only half the sample answered this question. Among those answering, half report that they or a previous owner had built the house, and 27% reported that HUD, BIA, or a tribal entity had built their house. The range by Native Corporation region was from 0 homes reported built by these entities to 62% reporting homes built by either HUD, BIA, or a tribal entity.

Over 80% of homes were reported to be at least 10 years old with 59% of those being at least 20 years old. By income level, there was no trend regarding the age of homes. The range by Native Corporation region was from 45% of homes more than 20 years old to 67% more than 20 years old. The mean time people reported living in their homes was 11.8 years while the median length of time in the current home was 8.0 years. Among Native Corporation regions, the range was from a low of 5.0 median years for Aleut to Ahtna and Doyon where the median was 12.0 years in the current home. The higher the reported income the shorter the length of time people had been living in their current home. Those with annual incomes of less than \$10,000 had a median time of 15.0 years, while those in the \$100,000 to \$150,000 range had a median time of just 5.0 years in their current home.

Data were collected on the number of bedrooms and the number of total rooms per house. The mean number of bedrooms was 2.8 while the mean number of total rooms was 6.7. The median number of bedrooms was 3.0 while the median number of total rooms was 6.0. By Native Corporation region, all regions had a median of 3.0 bedrooms except Ahtna which had a median of 2.0. The range of median number of total rooms by Native Corporation region was from 5.0 to 7.0. The number of bedrooms and total rooms increased with increased income levels, although all income levels had a median number

of 3.0 bedrooms. The range on total rooms was from a median of 5.0 to 8.5 with 5.0 being for the lowest income range and 8.5 being for the highest income range.

The mean number of people per household was 3.18 and the median was 3.0. The under-12 year old and 18-59 year old age groups each had a median of 2.0 residents per household. The 13-17 year old and over-59 year old age groups each had a median of just 1.0 individuals per household. The two age groups for minors were combined to make an under-18 age group, which was then used with the other two age groups (18-59 years old and over-59 years old) to look at age spans per household. Just over half the sample (51%) had members of two age groups living in their household; 44.7% had only one age group represented in their household, and only 3.8% had a member(s) of all three age groups in the household. By Native Corporation region, the median number of residents per household ranged from 2.0 to 5.0. All income levels had a median of 3.0 residents except those households making more than \$150,000, which had a median of 2.5 residents.

Respondents were asked if friends or family had stayed with them in the past 12 months. 57% reported having someone stay with them. The reasons people gave as to why someone stayed were people visiting, people staying while they were between other living arrangements, adult children staying, or people staying to help out when it was needed (someone sick, new baby, etc.). The higher the income level the higher the percentage of respondents who reported someone staying with them. At the bottom income level, 37% reported having people stay, while at the top income level 75% reported having someone stay. By Native Corporation region, the range was from 44% for Aleut to 63% for NANA. Only 5.3% of respondents said someone stayed with them during the winter who did not live with them during the summer. The reasons people gave for why people stayed during the winter included housesitting, family reasons, fishing reasons, and home was difficult to access during the winter.

Respondents were asked if anyone in their home was waiting for specialized housing, 6.4% said someone in their household was waiting. The type of housing people were most frequently waiting for was tribal housing (34%), followed by subsidized housing (31%), and other types of housing (17%). A question was also asked about whether the home was set up to accommodate someone with a physical disability and 13.8% indicated that their home is accessible for someone with a physical disability. The range among Native Corporation regions was from 8% of respondents reporting accessible homes to 26% with accessible homes. By income level, the higher the income the less likely people were to have an accessible home.

Respondents were asked if they planned to move in the next 12 months, 16% reported that they were. The reasons people gave for why they planned to move included building or buying a new form, being transferred for a job or looking for a better job, divorce, economic reasons, medical reasons, or being sick of the weather. By Native Corporation region, only 10% of Chugach planned to move, while 26% of those in Bering Straits plan to move. By income level, there was little variation from the overall rate. A follow-up question asked whether people were planning to move to a new town; 7.9% said they planned to move to a new town. There were too few respondents to analyze the data by Native Corporation region. There was no pattern by income level.

### Question 6: Type of home

Nearly 80% of the sample reported living in a single family home, the next most common type of housing was a multi family apartment building. By Native Corporation region, respondents from Ahtna, Doyon, and Bristol Bay were much more likely to report living in single family homes. Only one respondent from Ahtna did not live in a single family home. While there was variation by income level regarding the percentage of respondents reporting living in a single family home, there was not a clear trend in one direction.

**Table 28: Type of home (Q6)**

	Frequency	Percent
Single family house	1195	79.5
Zero lot line single family house	25	1.7
Duplex	84	5.6
Multi family apartment building	116	7.7
Condominium	5	.3
Mobile home	57	3.8
Another type of home	21	1.4
<b>Total</b>	<b>1503</b>	<b>100.0</b>

**Table 29: Type of home by Native Corporation region (Q6)**

Native Corporation region	% Single family house (n)	%Multi family apartment building or duplex (n)	% Condo, mobile home, zero lot line single family home, other type (n)	% Total (n)
Ahtna	97.6% (40)	(0)	(1)	(41)
Aleut	67.8% (78)	22.6% (26)	9.6% (11)	(115)
Arctic Slope	69.5% (41)	23.7% (14)	(4)	(59)
Bering Straits	75.4% (43)	(9)	(5)	(57)
Bristol Bay	89.0% (146)	7.9% (13)	(5)	(164)
Calista	87.2% (102)	9.4% (11)	(4)	(117)
Chugach	74.0% (37)	(9)	(4)	(50)

<b>Native Corporation region</b>	<b>% Single family house (n)</b>	<b>%Multi family apartment building or duplex (n)</b>	<b>% Condo, mobile home, zero lot line single family home, other type (n)</b>	<b>% Total (n)</b>
Cook Inlet	71.2% (94)	15.8% (21)	12.9% (17)	(132)
Doyon	89.9% (195)	6.0% (13)	(9)	(217)
Koniag	79.5% (58)	16.4% (12)	(3)	(73)
NANA	73.2% (41)	26.7% (15)	(0)	(56)
Sealaska	75.8% (320)	13.5% (57)	10.7% (45)	(422)
<b>Total</b>	<b>79.5% (1195)</b>	<b>13.3% (200)</b>	<b>7.2% (108)</b>	<b>100.0% (1503)</b>

**Table 30: Type of home by income level (Q6, Q41)**

<b>Income Level</b>	<b>% Single family house (n)</b>	<b>% Multi family apartment building or duplex (n)</b>	<b>%Condo, mobile home, zero lot line single family home, other type (n)</b>	<b>% Total (n)</b>
Under \$10,000	86.9% (106)	9.0% (11)	(5)	(122)
Between \$10,000 and \$30,000	78.0% (284)	14.0% (51)	8.0% (29)	(364)
Between \$30,000 and \$60,000	77.8% (346)	13.0% (58)	9.2% (41)	(445)
Between \$60,000 and \$100,000	82.3% (275)	12.0% (40)	5.7% (19)	(334)
Between \$100,000 and \$150,000	78.1% (107)	17.5% (24)	(6)	(137)
More than \$150,000	75.0% (27)	(6)	(3)	(36)
<b>Total</b>	<b>79.6% (1145)</b>	<b>13.2% (190)</b>	<b>7.2% (103)</b>	<b>100.0% (1438)</b>

**Question 7: Size of homes**

The mean square footage reported was 1,507 square feet. The median value was 1,300. The range on this question was enormous, with one respondent reporting having only 12 square feet and another reporting 7,500 square feet. The mean number of square feet per

person in a household was 634 square feet. The median square feet per person was 500. The range for the medians among Native Corporation regions was from 900 square feet for Bering Straits to 1700 for Cook Inlet. Calista had the fewest median square feet per person with 220 square feet while Cook Inlet had the most with 688 square feet for each resident. By income levels homes got bigger as people's income increased and the median square feet per resident more than doubled between those making less than \$10,000 annually and those making more than \$150,000 annually.

**Table 31: Size of homes**

		<b>Q7. How big is your home? (sq. ft.)</b>	<b>Number of square feet per person</b>
N	Valid	1175	1170
	Missing	335	340
Mean		1506.63	634.15
Median		1300.00	500.00

**Table 32: Size of home and Native Corporation region, number of square feet per person (Q7)**

	Q7. How big is your home? (sq. ft.)		Number of square feet per person	
<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>	<b>Mean</b>	<b>Median</b>
Ahtna	1501.59	1100.00	694.78	550.00
Aleut	1355.22	1152.00	621.28	495.00
Arctic Slope	1443.02	1300.00	506.10	400.00
Bering Straits	991.08	900.00	398.36	316.67
Bristol Bay	1383.98	1200.00	600.29	465.33
Calista	1048.16	1000.00	300.41	220.00
Chugach	1770.65	1500.00	641.18	600.00
Cook Inlet	1732.14	1700.00	756.02	687.50
Doyon	1538.79	1200.00	704.93	500.00
Koniag	1754.60	1615.00	678.63	580.00
NANA	1255.52	1000.00	353.85	335.00
Sealaska	1640.80	1500.00	719.96	600.00
<b>Total</b>	<b>1506.63</b>	<b>1300.00</b>	<b>634.15</b>	<b>500.00</b>

**Table 33: Size of home by income level, number of square feet per person (Q7)**

	Q7. How big is your home? (sq. ft.)		Number of square feet per person	
<b>Income Category</b>	<b>Mean</b>	<b>Median</b>	<b>Mean</b>	<b>Median</b>
Under \$10,000	1045.86	800.00	458.33	322.75
Between \$10,000 and \$20,000	1058.64	864.00	542.95	404.00
Between \$20,000 and \$30,000	1189.62	980.00	522.84	392.00
Between \$10,000 and \$30,000	1551.11	1150.00	717.67	450.00
Between \$30,000 and \$45,000	1494.37	1200.00	665.04	545.00

	Q7. How big is your home? (sq. ft.)		Number of square feet per person	
Between \$45,000 and \$60,000	1400.11	1280.00	575.28	450.00
Between \$30,000 and \$60,000	1874.86	1550.00	844.54	600.00
Between \$60,000 and \$75,000	1579.64	1400.00	628.07	500.00
Between \$75,000 and \$100,000	1703.49	152.00	684.41	550.00
Between \$60,000 and \$100,000	1913.28	1800.00	836.11	737.50
Between \$100,000 and \$150,000	1853.93	1800.00	703.21	550.00
More than \$150,000	2154.17	2100.00	781.89	725.00
<b>Total</b>	<b>1506.63</b>	<b>1300.00</b>	<b>634.15</b>	<b>500.00</b>

### Question 8: Number of levels in homes

Nearly all respondents answered this question about the number of levels their home had, 1,492 in all. The median number of levels in a house was 1.0 and the mean was 1.49 levels. There were three Native Corporation regions where the median was 2.0 instead of 1.0 as all the others were. Those three regions were Ahtna, Chugach, and Cook Inlet. The number of levels in a house increased with an increase in income level.

**Table 34: Levels in homes by Native Corporation region (Q8)**

Native Corporation	Mean	Median
Ahtna	1.68	2.0
Aleut	1.37	1.0
Arctic Slope	1.25	1.0
Bering Straits	1.12	1.0
Bristol Bay	1.50	1.0
Calista	1.07	1.0
Chugach	1.63	2.0
Cook Inlet	1.71	2.0



Native Corporation	Mean	Median
Doyon	1.63	1.0
Koniag	1.48	1.0
NANA	1.22	1.0
Sealaska	1.57	1.0
<b>Total</b>	<b>1.49</b>	<b>1.0</b>

**Table 35: Levels in homes by income level (Q8, Q41)**

Income Category	Mean	Median
Under \$10,000	1.17	1.0
Between \$10,000 and \$30,000	1.26	1.0
Between \$30,000 and \$60,000	1.49	1.0
Between \$60,000 and \$100,000	1.68	2.0
Between \$100,000 and \$150,000	1.77	2.0
More than \$150,000	1.89	2.0
<b>Total</b>	<b>1.49</b>	<b>1.0</b>

### Question 9: Home ownership and rental

Just shy of three-quarters of respondents (73.1%) reported owning their homes. Among the 1,500 respondents to this question, 2.6% reported neither owning nor renting their home. The variation by Native Corporation region was large. Arctic Slope was at the low end of those reporting home ownership with 48%, and Ahtna was at the high end with 90% of respondents reporting they owned their home. By income level, there was slight variation in the percentage of respondents reporting that they rented, but not sizeable variation.

**Table 36: Home ownership and rental by Native Corporation region (Q9)**

Native Corporation	Own	Rent	Neither	Total
Ahtna	90.2% (37)	(4)	(0)	(41)
Aleut	54.8% (63)	34.8% (40)	10.5% (12)	(115)

<b>Native Corporation</b>	<b>Own</b>	<b>Rent</b>	<b>Neither</b>	<b>Total</b>
Arctic Slope	47.5% (28)	50.8% (30)	(1)	(59)
Bering Straits	59.6% (34)	38.6% (22)	(1)	(57)
Bristol Bay	71.6% (116)	25.3% (41)	(5)	(162)
Calista	62.4% (73)	34.3% (40)	(4)	(117)
Chugach	73.5% (36)	26.5% (13)	(0)	(49)
Cook Inlet	77.3% (102)	20.5% (27)	(3)	(132)
Doyon	84.8% (184)	14.3% (31)	(2)	(217)
Koniag	72.2% (52)	26.4% (19)	(1)	(72)
NANA	73.2% (41)	26.8% (15)	(0)	(56)
Sealaska	78.0% (330)	19.6% (83)	2.4% (10)	(423)
<b>Total</b>	<b>73.1% (1096)</b>	<b>24.3% (365)</b>	<b>2.6% (39)</b>	<b>100.0% (1500)</b>

**Table 37: Home ownership and rental by income level (Q9, Q41)**

<b>Income level</b>	<b>Own</b>	<b>Rent</b>	<b>Neither</b>	<b>Total</b>
Under \$10,000	76.0% (92)	20.7% (25)	(4)	(121)
Between \$10,000 and \$30,000	68.2% (247)	29.0% (105)	2.8% (10)	(362)
Between \$30,000 and \$60,000	74.0% (327)	23.8% (105)	2.3% (10)	(442)
Between \$60,000 and \$100,000	74.0% (248)	23.3% (78)	(9)	(335)
Between \$100,000 and \$150,000	74.1% (103)	23.0% (32)	(4)	(139)
More than \$150,000	91.7% (33)	(3)	(0)	(36)
<b>Total</b>	<b>73.2% (1050)</b>	<b>24.3% (348)</b>	<b>2.6% (37)</b>	<b>100.0% (1435)</b>

**Question 9.a.i: Monthly house payments**

Those who indicated that they own their home were asked what their house payment was each month. Among the 966 people who answered this question, the mean was \$480.80 and the median was \$150.00. Among all owners who responded, the mean payment was

\$480 while the median was \$150. However, 436 people reported that their house payment was \$0. Among the 530 people who had to make a mortgage payment, the mean was \$876 and the median was \$850. The median house payment ranged from \$0 in five Native Corporation regions to \$825 in Koniag. By income level, house payments increased steadily with increased income levels. Those at the top end of the income scale had payments an order of magnitude larger than those at the lowest levels of the income scale.

**Table 38: Monthly house payment by Native Corporation region (Q9.a.i.)**

<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
Ahtna	\$287.16	\$0
Aleut	\$384.61	\$125
Arctic Slope	\$582.30	\$175
Bering Straits	\$305.88	\$0
Bristol Bay	\$333.05	\$0
Calista	\$122.32	\$0
Chugach	\$600.55	\$300
Cook Inlet	\$607.86	\$550
Doyon	\$421.24	\$107
Koniag	\$823.53	\$825
NANA	\$257.26	\$0
Sealaska	\$627.40	\$600
<b>Total</b>	<b>\$480.80</b>	<b>\$150</b>

**Table 39: Monthly house payment by income level (Q9.a.i., Q41)**

<b>Income Category</b>	<b>Mean</b>	<b>Median</b>
Under \$10,000	\$67.50	\$0
Between \$10,000 and \$30,000	\$185.71	\$0
Between \$30,000 and \$60,000	\$451.93	\$295
Between \$60,000 and \$100,000	\$723.60	\$800
Between \$100,000 and \$150,000	\$875.46	\$950

Income Category	Mean	Median
More than \$150,000	\$1055.84	\$1000
<b>Total</b>	<b>\$480.80</b>	<b>\$150</b>

### Question 9.a.ii

Respondents who said they owned were asked the value of their home and 949 people answered. However since they were not specifically asked to exclude the value of their land it is uncertain if people were include their land value as well. Lot size was not asked. The mean home value was \$146,645 and the median was \$133,000. The range in the medians among the Native Corporation regions was striking. The lowest median home value was \$50,000 and the highest median was \$175,000. The median home value increased as income levels increased. The lowest median home value was \$60,000, which was for those making under \$10,000. The highest median home value was \$250,000, which was for those reporting an annual income above \$150,000.

**Table 40: Home value by Native Corporation region (Q9.a.ii)**

Native Corporation	Mean	Median
Ahtna	\$116,206	\$90,000
Aleut	\$115,611	\$95,500
Arctic Slope	\$132,120	\$147,000
Bering Straits	\$94,888	\$77,500
Bristol Bay	\$126,849	\$100,000
Calista	\$77,398	\$50,000
Chugach	\$178,125	\$155,000
Cook Inlet	\$170,484	\$175,000
Doyon	\$134,182	\$119,000
Koniag	\$159,292	\$140,000
NANA	\$124,279	\$95,000
Sealaska	\$175,729	\$165,000
<b>Total</b>	<b>\$146,646</b>	<b>\$133,000</b>

**Table 41: Home value by income level (Q9.a.ii, Q41)**

Income category	Mean	Median
Under \$10,000	\$75,962	\$60,000
Between \$10,000 and \$30,000	\$88,735	\$80,000
Between \$30,000 and \$60,000	\$134,804	\$125,000
Between \$60,000 and \$100,000	\$173,867	\$175,000
Between \$100,000 and \$150,000	\$230,899	\$210,000
More than \$150,000	\$294,509	\$250,000
<b>Total</b>	<b>\$146,646</b>	<b>\$133,000</b>

**Question 9.b.i.: Monthly rent**

The 345 renters were asked what they paid per month in rent. The mean amount was \$637 and the median was \$625. Median rent costs varied by Native Corporation region from \$357 to \$900. Monthly rent costs increased as income amounts increased. The range of median values was \$150 to \$1,300.

**Table 42: Monthly rent payments by Native Corporation region (Q9.b.i.)**

Native Corporation	Mean	Median
Ahtna	--	--
Aleut	\$669	\$632
Arctic Slope	\$844	\$900
Bering Straits	\$589	\$725
Bristol Bay	\$616	\$659
Calista	\$466	\$357
Chugach	\$664	\$650
Cook Inlet	\$747	\$700
Doyon	\$529	\$500
Koniag	\$771	\$838
NANA	\$802	\$819
Sealaska	\$598	\$560

<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
<b>Total</b>	<b>\$598</b>	<b>\$560</b>

**Table 43: Monthly rent payment by income level (Q9.a.ii., Q41)**

Income category	Mean	Median
Under \$10,000	\$266	\$150
Between \$10,000 and \$30,000	\$476	\$500
Between \$30,000 and \$60,000	\$668	\$650
Between \$60,000 and \$100,000	\$776	\$775
Between \$100,000 and \$150,000	\$978	\$935
More than \$150,000	\$1083	\$1300
<b>Total</b>	<b>\$598</b>	<b>\$560</b>

**Question 9.b.ii.: Utility costs in rent**

Renters were asked if any utilities were included in their rent. If they responded that they did have utilities included, respondents were asked which utilities were included. Just slightly over half of renters had utilities included. Among those with utilities included, the most frequently included was heat (78% have heat included), water (73% have water included), and electricity (63% have electricity included). There do not appear to be many regional differences in the inclusion of utilities in rent as seen by Native Corporation region.

**Table 44: Utility costs in rent (Q9.b.ii)**

	Frequency	Percent
No, rent does not include utilities	185	52.3
Yes, rent does include utilities	169	47.7
• Includes electricity	107	
• Includes water	123	
• Includes heat	131	
• Includes telephone	21	
• Includes garbage	59	
• Includes other utilities	28	
<b>Total</b>	<b>354</b>	<b>100.0</b>

**Table 45: Utility costs in rent by Native Corporation region (Q9.b.ii)**

<b>Native Corporation</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Ahtna	(3)	(1)	(4)
Aleut	52.6% (20)	47.4% (18)	(38)
Arctic Slope	55.6% (15)	44.4% (12)	(27)
Bering Straits	45.5% (10)	54.5% (12)	(22)
Bristol Bay	48.8% (20)	51.2% (21)	(41)
Calista	42.5% (17)	57.5% (23)	(40)
Chugach	(7)	(6)	(13)
Cook Inlet	46.2% (12)	53.8% (14)	(26)
Doyon	58.6% (17)	41.4% (12)	(29)
Koniag	57.9% (11)	(8)	(19)
NANA	(5)	66.7% (10)	(15)
Sealaska	60.0% (48)	40.0% (32)	(80)
<b>Total</b>	<b>52.3% (185)</b>	<b>47.7% (169)</b>	<b>100.0% (354)</b>

**Table 46: Utility costs in rent by income level (Q9.b.ii, Q41)**

<b>Income Level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	57.7% (15)	42.3% (11)	(26)
Between \$10,000 and \$30,000	61.0% (61)	39.0% (39)	(100)
Between \$30,000 and \$60,000	52.0% (53)	48.0% (49)	(102)
Between \$60,000 and \$100,000	48.1% (37)	51.9% (40)	(77)
Between \$100,000 and \$150,000	35.5% (11)	64.5% (20)	(31)
More than \$150,000	(1)	(2)	(3)
<b>Total</b>	<b>52.5% (178)</b>	<b>47.5% (161)</b>	<b>100.0% (339)</b>



### Question 9.b.iii.: Home ownership desire

Both renters and those who reported neither renting nor owning a home were asked if they would like to own a home. The vast majority of both groups reported that they would like to own a home. Respondents who indicated they would like to own a home were then asked, “What are the main reasons you have not bought or built a house yet?” Answers clustered around a few themes:

- do own a house somewhere else, either Outside or in another community;
- in the process of buying or building a home;
- financially unable to purchase a home;
- not allowed to purchase where living;
- not interested in purchasing in community where living;
- move too frequently; and
- receive housing through job or military.

**Table 47: Home ownership desire**

	% Renters (n)	% Non-renters/non-owners (n)
No	11.6% (38)	(7)
Yes	88.4% (290)	75.9% (22)
<b>Total</b>	<b>100.0% (328)</b>	<b>100.0% (29)</b>

### Question 10: Types of home construction

Wood frame homes comprised 81% of the respondents’ homes. Log homes accounted for 7.7% and the rest were pre-fabricated or mobile homes or something else. By Native Corporation region, there was considerable variation in the percentage of homes that were some type of non-wood frame construction. In Ahtna 39% of homes were not wood frame construction, while in NANA only 7% of homes were not wood frame. While there is variation by income level, it does not show a trend.

**Table 48: Types of home construction (Q10)**

	Frequency	Percent
Wood frame	1220	81.1
Log	116	7.7
Mobile home or trailer	73	4.9
Modular or pre-fabricated	67	4.5

	Frequency	Percent
Other	29	1.9
<b>Total</b>	<b>1505</b>	<b>100.0</b>

**Table 49: Types of home construction by Native Corporation region (Q10)**

	% Wood frame (n)	% Log, mobile home, pre-fabricated or other (n)	% Total (n)
Ahtna	61.0% (25)	39.0% (16)	(41)
Aleut	73.9% (85)	26.1% (30)	(115)
Arctic Slope	84.7% (50)	(9)	(59)
Bering Straits	82.5% (47)	17.5% (10)	(57)
Bristol Bay	88.4% (145)	11.6% (19)	(164)
Calista	90.6% (106)	9.4% (11)	(117)
Chugach	78.0% (39)	22.0% (11)	(50)
Cook Inlet	84.8% (112)	15.2% (20)	(132)
Doyon	66.4% (144)	33.6% (73)	(217)
Koniag	89.2% (66)	(8)	(74)
NANA	92.9% (52)	(4)	(56)
Sealaska	82.5% (349)	17.5% (74)	(423)
<b>Total</b>	<b>81.1% (1220)</b>	<b>18.9% (285)</b>	<b>100.0% (1505)</b>

**Table 50: Types of home construction by income level (Q10, Q41)**

Income Level	% Wood frame (n)	% Log, mobile home, pre-fabricated or other (n)	% Total (n)
Under \$10,000	82.0% (100)	18.0% (22)	(122)
Between \$10,000 and \$30,000	76.6% (278)	23.4% (85)	363

Income Level	% Wood frame (n)	% Log, mobile home, pre- fabricated or other (n)	% Total (n)
Between \$30,000 and \$60,000	78.7% (350)	21.3% (95)	(445)
Between \$60,000 and \$100,000	84.8% (284)	15.2% (51)	(335)
Between \$100,000 and \$150,000	87.8% (122)	12.2% (17)	(139)
More than \$150,000	86.1% (31)	(5)	(36)
<b>Total</b>	<b>80.9% (1165)</b>	<b>19.1% (275)</b>	<b>100.0% (1440)</b>

### Question 11: Home builders

Not quite half the sample answered this question. Among those who did answer, half the respondents reported that they or a previous owner had built the house and 27% of respondents reported that HUD, the tribal housing authority or the BIA had built the house. By Native Corporation region there was a wide range of percentage of respondents who indicated that HUD, the tribal housing authority or BIA had built their home. Ahtna had no one who reported such a home, while 62% of respondents in Koniag reported that their home had been built by one of those entities.

**Table 51: Home builders (Q11)**

	Frequency	Percent
You or previous owner	361	49.7
HUD, tribal housing authority, BIA	193	26.5
Local contractor or private developer	104	14.3
Other	69	9.5
<b>Total</b>	<b>727</b>	<b>100.0</b>

**Table 52: Home builders by Native Corporation region (Q11)**

	% You or previous owner (n)	% HUD, tribal housing authority, BIA (n)	% Local contractor or private developer (n)	% Total (n)
Ahtna	100.0% (12)	(0)	(0)	(12)

	% You or previous owner (n)	% HUD, tribal housing authority, BIA (n)	% Local contractor or private developer (n)	% Total (n)
Aleut	32.9% (27)	26.8% (22)	40.2% (33)	(82)
Arctic Slope	40.5% (17)	23.8% (10)	35.7% (15)	(42)
Bering Straits	33.3% (11)	42.4% (14)	(8)	(33)
Bristol Bay	58.0% (76)	23.7% (31)	18.3% (24)	(131)
Calista	31.0% (31)	44.0% (44)	25.0% (25)	(100)
Chugach	(2)	(4)	(0)	(6)
Cook Inlet	(3)	(1)	(1)	(5)
Doyon	60.5% (52)	24.4% (21)	15.1% (13)	(86)
Koniag	(6)	61.9% (13)	(2)	(21)
NANA	31.3% (15)	39.6% (19)	29.2% (14)	(48)
Sealaska	68.1% (109)	8.8% (14)	23.1% (27)	(160)
<b>Total</b>	<b>49.7% (361)</b>	<b>26.6% (193)</b>	<b>23.7% (172)</b>	<b>100.0% (726)</b>

### Question 12: Age of homes

More than half of respondents (59%) reported that their home was more than 20 years old. Respondents indicated that 80% of homes were at least 10 years old. By Native Corporation region Arctic Slope had the smallest percentage of homes that were older than 20 years old with 45%. Bering Straits had the highest percentage of homes that were older than 20 years with 67%. There was not a discernable trend in the variation among the age of homes by income levels.

**Table 53: Approximate home ages (Q12)**

	Frequency	Percent
0-5 years	129	8.8
5-10 years	157	10.7
10-15 years	155	10.6
15-20 years	163	11.1
20 or more years	862	58.8
<b>Total</b>	<b>1466</b>	<b>100.0</b>

**Table 54: Approximate home age by Native Corporation region (Q12)**

<b>Native Corporation Region</b>	<b>% 10 years or less (n)</b>	<b>% 10 to 20 years (n)</b>	<b>% 20 years or more (n)</b>	<b>% Total (n)</b>
Ahtna	(5)	36.6% (15)	51.2% (21)	(41)
Aleut	17.6% (19)	23.1% (25)	59.3% (64)	(108)
Arctic Slope	19.6% (11)	35.7% (20)	44.6% (25)	(56)
Bering Straits	22.2% (12)	(6)	66.7% (36)	(54)
Bristol Bay	14.8% (24)	28.4% (46)	56.8% (92)	(162)
Calista	22.6% (26)	18.3% (21)	59.1% (68)	(115)
Chugach	(8)	31.3% (15)	52.1% (25)	(48)
Cook Inlet	21.1% (27)	21.9% (28)	57.0% (73)	(128)
Doyon	16.9% (36)	22.1% (47)	61.0% (130)	(213)
Koniag	19.7% (14)	21.1% (15)	59.2% (42)	(71)
NANA	24.5% (13)	(8)	60.4% (32)	(53)
Sealaska	21.8% (91)	17.3% (72)	60.9% (254)	(417)
<b>Total</b>	<b>19.5% (286)</b>	<b>21.7% (318)</b>	<b>58.8% (862)</b>	<b>100.0% (1466)</b>

**Table 55: Approximate home age by income level (Q12, Q41)**

<b>Income Level</b>	<b>% 10 years or less (n)</b>	<b>% 10 to 20 years (n)</b>	<b>% 20 years or more (n)</b>	<b>% Total (n)</b>
Under \$10,000	15.0% (18)	20.8% (25)	64.2% (77)	(120)

Income Level	% 10 years or less (n)	% 10 to 20 years (n)	% 20 years or more (n)	% Total (n)
Between \$10,000 and \$30,000	20.6% (73)	18.0% (64)	61.4% (218)	(355)
Between \$30,000 and \$60,000	21.0% (91)	20.1% (87)	58.9% (255)	(433)
Between \$60,000 and \$100,000	16.8% (54)	23.3% (75)	59.9% (193)	(322)
Between \$100,000 and \$150,000	21.0% (29)	32.6% (45)	46.4% (64)	(138)
More than \$150,000	27.8% (10)	(6)	55.6% (20)	(36)
<b>Total</b>	<b>19.6% (275)</b>	<b>21.5% (302)</b>	<b>58.9% (827)</b>	<b>100.0% (1404)</b>

### Question 13: Years lived in homes

The mean length of time the 1,498 people who responded had lived in their homes was 11.62 years and there was a median of 8.0 years in their homes. The median time people reported living in their homes varied by Native Corporation region. Aleut had the shortest median time with 5.0 years, while Ahtna and Doyon each had the highest median time with 12.0 years. The median time people reported living in their homes decreased with an increased income level. Those with annual household incomes below \$10,000 had a median of 15.0 years while those with higher incomes had medians of 7.0 and 8.0 years. Those in the \$100,000 to \$150,000 income category had the shortest median time at 5.0 years.

**Table 56: Years lived in homes by Native Corporation region (Q13)**

Native Corporation	Mean	Median
Ahtna	13.66	12.0
Aleut	9.86	5.0
Arctic Slope	9.66	6.0
Bering Straits	12.16	6.0
Bristol Bay	12.57	9.0
Calista	12.76	10.0
Chugach	10.98	8.5
Cook Inlet	11.29	7.0

Native Corporation	Mean	Median
Doyon	13.83	12.0
Koniag	9.19	6.0
NANA	10.73	8.0
Sealaska	11.04	6.0
<b>Total</b>	<b>11.62</b>	<b>8.0</b>

**Table 57: Years lived in home by income level (Q13, Q41)**

Income Category	Mean	Median
Under \$10,000	16.88	15.0
Between \$10,000 and \$30,000	13.07	8.0
Between \$30,000 and \$60,000	10.69	7.0
Between \$60,000 and \$100,000	10.13	7.0
Between \$100,000 and \$150,000	9.29	5.0
More than \$150,000	9.78	7.0
<b>Total</b>	<b>11.62</b>	<b>8.0</b>

### Questions 14 & 15: Number of rooms in homes

The mean number of bedrooms is 2.8, while the median number of bedrooms is 3.0. By Native Corporation region and income level, only Ahtna, with 2.0 median bedrooms, had a median number of bedrooms that was not 3.0. The median number of total rooms in the home by Native Corporation region ranged from 5.0 to 7.0. There was a greater range in the median number of total rooms in the home by income level, ranging from 5.0 to 8.5.

**Table 58: Number of rooms (Q14, Q15)**

		Number of Bedrooms	Total Number of Rooms
N	Valid	1502	1498
	Missing	8	12
Mean		2.816	6.744
Median		3.000	6.000

**Table 59: Number of rooms by Native Corporation region (Q14, Q15)**

	Number of Bedrooms		Total Number of Rooms	
	Mean	Median	Mean	Median
Native Corporation				
Ahtna	2.42	2.0	6.20	6.0
Aleut	2.67	3.0	6.15	6.0
Arctic Slope	2.93	3.0	6.85	6.0
Bering Straits	2.57	3.0	5.44	5.0
Bristol Bay	2.74	3.0	6.52	6.0
Calista	2.86	3.0	5.53	6.0
Chugach	3.12	3.0	7.76	7.0
Cook Inlet	2.91	3.0	7.38	7.0
Doyon	2.67	3.0	6.65	6.0
Koniag	3.01	3.0	7.80	7.0
NANA	2.77	3.0	5.50	5.5
Sealaska	2.91	3.0	7.24	7.0
<b>Total</b>	<b>2.82</b>	<b>3.0</b>	<b>6.74</b>	<b>6.0</b>

**Table 60: Number of rooms by income level (Q14, Q15, Q41)**

	Number of bedrooms		Total number of rooms	
	Mean	Median	Mean	Median
Income Category				
Under \$10,000	2.50	3.0	5.11	5.0
Between \$10,000 and \$30,000	2.54	3.0	5.75	6.0
Between \$30,000 and \$60,000	2.77	3.0	6.64	6.0
Between \$60,000 and \$100,000	3.01	3.0	7.6	8.0
Between \$100,000 and \$150,000	3.21	3.0	8.46	8.0
More than \$150,000	3.44	3.0	9.17	8.5



	Number of bedrooms		Total number of rooms	
<b>Total</b>	<b>2.82</b>	<b>3.0</b>	<b>6.74</b>	<b>6.0</b>

### Question 16: Number of people per home

The overall mean number of people living in each household was 3.18, while the median was 3.0 people per household. There were a median of 2.0 people in the 18 to 59 year old age range and 2.0 people 12 and under in each household. The median number of 13 to 17 year olds per household was 1.0. There was also a median of 1.0 people who were 60 and older per home. By Native Corporation regions, the range of median number of people per household went from 2.0 (Ahtna, Cook Inlet, Doyon, and Sealaska) to 5.0 (Calista). The only income level that did not have a median of 3.0 people per household was the above \$150,000 income level which had a median 2.5 people per household.

The age groups were combined into three age groups (under 18 years old, 18 to 59 years old, and over 59 years old). By these age groups, 51.0% (770) of households had members from two age groups living in them, 44.7% (674) had only one age group living there and 3.8% (58) had all three age groups in the household.

**Table 61: Number of people per home (Q16)**

		Total number of people living in home	Number of people under 12 years old	Number of people between 13 and 17 years old	Number of people between 18 and 59 years old	Number of Elders 60 years old or older
N	Valid	1500	588	384	1334	339
	Missing	10	922	1126	176	1171
Mean		3.18	1.93	1.47	1.98	1.32
Median		3.00	2.00	1.00	2.00	1.00

**Table 62: Number of people per home by Native Corporation region (Q16)**

Native Corporation region	Total number of people living in home	Number of people under 12 years old	Number of people between 13 and 17 years old	Number of people between 18 and 59 years old	Number of Elders 60 years old or older
Ahtna					
Mean	2.71	1.57	1.55	1.84	1.40
Median	2.00	1.00	1.00	2.00	1.00
Aleut					

<b>Native Corporation region</b>	<b>Total number of people living in home</b>	<b>Number of people under 12 years old</b>	<b>Number of people between 13 and 17 years old</b>	<b>Number of people between 18 and 59 years old</b>	<b>Number of Elders 60 years old or older</b>
Mean	2.94	1.85	1.43	1.92	1.29
Median	3.00	2.00	1.00	2.00	1.00
Arctic Slope					
Mean	3.44	1.76	1.65	2.05	1.15
Median	3.00	2.00	1.00	2.00	1.00
Bering Straits					
Mean	3.95	1.93	1.52	2.23	1.18
Median	3.00	2.00	1.00	2.00	1.00
Bristol Bay					
Mean	3.21	1.89	1.36	1.87	1.34
Median	3.00	2.00	1.00	2.00	1.00
Calista					
Mean	4.95	2.76	1.59	2.28	1.35
Median	5.00	3.00	1.00	2.00	1.00
Chugach					
Mean	2.96	1.81	1.45	2.16	1.14
Median	3.00	2.00	1.00	2.00	1.00
Cook Inlet					
Mean	2.70	1.50	1.18	1.94	1.59
Median	2.00	1.00	1.00	2.00	2.00
Doyon					
Mean	2.80	1.66	1.64	1.89	1.31
Median	2.00	2.00	1.50	2.00	1.00
Koniag					
Mean	3.05	1.81	1.50	2.06	1.00

<b>Native Corporation region</b>	<b>Total number of people living in home</b>	<b>Number of people under 12 years old</b>	<b>Number of people between 13 and 17 years old</b>	<b>Number of people between 18 and 59 years old</b>	<b>Number of Elders 60 years old or older</b>
Median	3.00	2.00	2.00	2.00	1.00
NANA					
Mean	4.39	2.03	1.54	2.15	1.00
Median	3.50	2.00	1.50	2.00	1.00
Sealaska					
Mean	2.88	1.79	1.35	1.92	1.37
Median	2.00	2.00	1.00	2.00	1.00

**Table 63: Number of people per home by income level (Q16, Q41)**

<b>Income level</b>	<b>Total number of people living in home</b>	<b>Number of people under 12 years old</b>	<b>Number of people between 13 and 17 years old</b>	<b>Number of people between 18 and 59 years old</b>	<b>Number of Elders 60 years old or older</b>
Under \$10,000					
Mean	3.45	2.15	1.47	1.88	1.24
Median	3.00	2.00	1.00	2.00	1.00
Between \$10,000 and \$30,000					
Mean	3.20	2.07	1.49	1.87	1.19
Median	3.00	2.00	1.00	2.00	1.00
Between \$30,000 and \$60,000					
Mean	3.15	1.93	1.47	1.94	1.38
Median	3.00	2.00	1.00	2.00	1.00
Between \$60,000 and \$100,000					
Mean	3.14	1.88	1.32	2.06	1.50
Median	3.00	2.00	1.00	2.00	1.50
Between \$100,000 and \$150,000					

Income level	Total number of people living in home	Number of people under 12 years old	Number of people between 13 and 17 years old	Number of people between 18 and 59 years old	Number of Elders 60 years old or older
Mean	3.15	1.57	1.71	2.15	1.37
Median	3.00	1.00	2.00	2.00	1.00
More than \$150,000					
Mean	3.17	1.40	1.67	2.14	1.25
Median	2.50	1.00	1.50	2.00	1.00

### Question 17: Visitors

More than half of the 1,490 respondents (57%) to this question reported having a friend or family member stay with them during the last year. The reasons people gave for having people stay with them included:

- visiting;
- staying between other living arrangements;
- college-age or other adult children staying; and
- helping out during needed time.

By Native Corporation, Aleut had the lowest percentage of respondents reporting friends or family staying with them at 44%. NANA had the highest percentage of respondents reporting friends or family stay with them at 63%. The range was even bigger among the income levels. Among those making less than \$10,000, only 37% reported having friends or family stay, while among those making over \$100,000 75% reported having friends or family stay with them.

**Table 64: Friend and family member visits by Native Corporation region (Q17)**

Native Corporation region	% No (n)	% Yes (n)	% Total (n)
Ahtna	46.3% (19)	53.7% (22)	(41)
Aleut	55.7% (64)	44.3% (51)	(115)
Arctic Slope	41.4% (24)	58.6% (34)	(58)
Bering Straits	49.1% (28)	50.9% (29)	(57)
Bristol Bay	38.3% (62)	61.7% (100)	(162)
Calista	45.3% (53)	54.7% (64)	(117)

<b>Native Corporation region</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Chugach	38.0% (19)	62.0% (31)	(50)
Cook Inlet	41.2% (54)	58.8% (77)	(131)
Doyon	42.6% (89)	57.4% (120)	(209)
Koniag	41.9% (31)	58.1% (43)	(74)
NANA	37.5% (21)	62.5% (35)	(56)
Sealaska	41.9% (176)	58.1% (244)	(420)
<b>Total</b>	<b>43.0% (640)</b>	<b>57.0% (850)</b>	<b>100.0% (1490)</b>

**Table 65: Friend and family member visits by income level (Q17, Q41)**

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	63.0% (75)	37.0% (44)	(119)
Between \$10,000 and \$30,000	47.9% (173)	52.1% (188)	(361)
Between \$30,000 and \$60,000	43.9% (194)	56.1% (248)	(442)
Between \$60,000 and \$100,000	38.6% (127)	61.4% (202)	(329)
Between \$100,000 and \$150,000	24.6% (34)	75.4% (104)	(138)
More than \$150,000	(9)	75.0% (27)	(36)
<b>Total</b>	<b>42.9% (612)</b>	<b>57.1% (813)</b>	<b>100.0% (1425)</b>

### **Question 18: People moving in during the winter (who do not live there during the summer)**

Only 5.3% of respondents reported that someone lives with them during the winter who does not during the summer. The reasons people gave why someone stayed with them during the winter included:

- housesitting;
- family reasons;

- moving in because of fishing; and
- home too difficult to access during winter.

Respondents reported that 18 children under the age of 18 years old had stayed with them, 23 adults in the 18-59 age range, and 11 people older than 60 years old.

**Table 65: People moving in during the winter (who do not live there during the summer) (Q18)**

	Frequency	Percent
No	1403	94.7
Yes	79	5.3
<b>Total</b>	<b>1482</b>	<b>100.0</b>

**Table 66: Age of winter-only residents (Q18)**

		Children under 18 years old staying during the winter?	Adults under 60 years old staying during the winter?	Elders 60 years and older staying during the winter?
N	Valid	18	23	11
	Missing	1492	1487	1499
Mean		2.00	1.78	1.73
Median		2.00	1.00	1.00

### Question 19: Specialized Housing

Only 6.4% of respondents indicated that someone in their household was waiting for specialized housing of some type. The largest number of people were waiting for Tribal housing, followed by subsidized housing, other types of housing, then Elder housing, and a handful of other types of housing.

**Table 67: People waiting for specialized housing per home**

	Frequency	Percent
No, no one waiting for specialized housing	1396	93.6
Yes, some one waiting for specialized housing	95	6.4
• Housing for an Elder	9	

	Frequency	Percent
<ul style="list-style-type: none"> <li>Housing for someone with a developmental disability</li> <li>Housing for someone with a mental health issue</li> <li>Housing for someone with physical disability</li> <li>Subsidized housing</li> <li>Tribal housing</li> <li>Other type of housing</li> </ul>	1 1 2  29 32 12	
<b>Total</b>	<b>1491</b>	<b>100.0</b>

### **Question 20: Accessibility for persons with a disability**

Respondents were asked if their home was set up so someone with a disability could live there, 13.8% of the 1,484 who answered reported affirmatively. By Native Corporation region there was a range of percentages. Respondents from the Ahtna Native Corporation region reported 26% whose homes were set up so that someone with a disability could live there, while only 8% of respondents from the Calista Native Corporation region reported that. There was a trend by income level among the percentages of people whose homes were set up so that someone with a physical disability could live there. The greater the income the less likely respondents were to report that their home could accommodate someone with a physical disability.

**Table 68: Accessibility for persons with a disability (Q20)**

Native Corporation	% No (n)	% Yes (n)	% Total (n)
Ahtna	73.7% (28)	26.3% (10)	(38)
Aleut	85.1% (97)	14.9% (17)	(114)
Arctic Slope	84.5% (49)	(9)	(58)
Bering Straits	90.9% (50)	(5)	(55)
Bristol Bay	88.3% (143)	11.7% (19)	(162)
Calista	92.3% (108)	(9)	(117)
Chugach	87.8% (43)	(6)	(49)
Cook Inlet	85.0% (108)	15.0% (19)	(127)
Doyon	84.0% (178)	16.0% (34)	(212)

<b>Native Corporation</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Koniag	89.2% (66)	(8)	(74)
NANA	87.5% (49)	(7)	(56)
Sealaska	84.6% (357)	15.4% (65)	(422)
<b>Total</b>	<b>86.0% (1276)</b>	<b>14.0% (208)</b>	<b>100.0% (1484)</b>

**Table 69: Accessibility for persons with a disability by income level (Q20, Q41)**

<b>Income Level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	76.5% (91)	23.5% (28)	(119)
Between \$10,000 and \$30,000	85.2% (306)	14.8% (53)	(359)
Between \$30,000 and \$60,000	86.8% (381)	13.2% (58)	(439)
Between \$60,000 and \$100,000	87.9% (291)	12.1% (40)	(331)
Between \$100,000 and \$150,000	90.6% (125)	9.4% (13)	(138)
More than \$150,000	82.4% (28)	(6)	(34)
<b>Total</b>	<b>86.1% (1222)</b>	<b>13.9% (198)</b>	<b>100.0% (1420)</b>

**Question 21: Plans to move**

Respondents were asked whether they planned to move in the next 12 months. 15.8% reported that they were planning to move; 1,494 responded to the question. The range by Native Corporation region was from 26% in Bering Straits planning to move, to Chugach where 10% reported planning to move. There was not much variation across income levels. Most income categories were close to the overall rate. The reasons people gave for why they were planning to move included:

- building a new house or looking for new home to buy;
- being transferred or for better job opportunity;
- divorce;



- economic reasons;
- medical reasons; and
- sick of the weather.

**Table 70: Plans to move in the next 12 months by Native Corporation region (Q21)**

<b>Native Corporation</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Don't know (n)</b>	<b>% Total (n)</b>
Ahtna	82.9% (34)	(7)	(0)	(41)
Aleut	82.5% (94)	14.0% (16)	(4)	(114)
Arctic Slope	74.6% (44)	20.3% (12)	(3)	(59)
Bering Straits	68.4% (39)	26.3% (15)	(3)	(57)
Bristol Bay	79.0% (128)	15.4% (25)	(9)	(162)
Calista	74.4% (87)	15.4% (18)	10.3% (12)	(117)
Chugach	90.0% (45)	(5)	(0)	(50)
Cook Inlet	80.3% (106)	18.9% (25)	(1)	(132)
Doyon	81.2% (173)	15.5% (33)	(7)	(213)
Koniag	74.3% (55)	24.3% (18)	(1)	(74)
NANA	82.1% (46)	17.9% (10)	(0)	(56)
Sealaska	85.0% (356)	12.4% (52)	2.6% (11)	(419)
<b>Total</b>	<b>80.8% (1207)</b>	<b>15.8% (236)</b>	<b>3.4% (51)</b>	<b>100.0% (1494)</b>

**Table 71: Plans to move in the next 12 months by income level (Q21, Q41)**

<b>Income Level</b>	<b>%No (n)</b>	<b>% Yes (n)</b>	<b>% Don't know (n)</b>	<b>% Total (n)</b>
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<b>Income Level</b>	<b>%No (n)</b>	<b>% Yes (n)</b>	<b>% Don't know (n)</b>	<b>% Total (n)</b>
Under \$10,000	78.5% (95)	14.0% (17)	(9)	(121)
Between \$10,000 and \$30,000	79.8% (289)	16.6% (60)	3.6% (13)	(362)
Between \$30,000 and \$60,000	81.0% (358)	15.2% (67)	3.8% (17)	(442)
Between \$60,000 and \$100,000	82.4% (272)	16.7% (55)	(3)	(330)
Between \$100,000 and \$150,000	81.2% (112)	15.9% (22)	(4)	(138)
More than \$150,000	94.4% (34)	(2)	(0)	(36)
<b>Total</b>	<b>81.2% (1160)</b>	<b>15.6% (223)</b>	<b>3.2% (46)</b>	<b>100.0% (1429)</b>

#### **Question 21.a.i.2: Plans to move to another town**

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Respondents were asked whether they were planning to move to another town, and 7.9% of the 1,508 who answered reported that they did plan to move to another town. There were too few positive responses to analyze this by Native Corporation region. There was no pattern to the variation by income level.

**Table 72: Plans to move to another town by income level (Q21.a.i.2, Q41)**

<b>Income Level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	92.6% (113)	(9)	(122)
Between \$10,000 and \$30,000	91.5% (333)	8.5% (31)	(364)
Between \$30,000 and \$60,000	94.4% (420)	5.6% (25)	(445)
Between \$60,000 and \$100,000	89.3% (299)	10.7% (36)	(335)
Between \$100,000 and \$150,000	92.1% (128)	7.9% (11)	(139)
More than \$150,000	100.0% (36)	(0)	(36)
<b>Total</b>	<b>92.2% (1329)</b>	<b>7.8% (112)</b>	<b>100.0% (1441)</b>

### **Home problems, types and conditions of windows**

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People were asked whether they had a number of problems with their homes, and if so, how long they had had those problems. People were also asked about what type of windows they had and whether there were any problems with their windows.

When asked if their house was drafty 44.7% said yes. By Native Corporation region, the percentage of people reporting that their house was drafty varied widely. In Cook Inlet only 30.8% reported a drafty house, while in Calista 75.2% reported that their house was drafty. By income level, those with higher incomes were less likely to report that their home was drafty. Over two-thirds of those making less than \$10,000 reported that their house was drafty, while less than one quarter of those making more than \$150,000 reported a drafty house.

Respondents were asked whether there were problems with their home's foundation, 23.1% reported problems. The mean length of time for the problem was 7.26 years and the median length of time was 5.0 years. By Native Corporation region, the range was from a low of only 5.5% reporting foundation problems to a high of 55.2% reporting such problems. The median range of time the problems had existed was from 3.0 years to 7.0 years. By income level, the range was from a low of 17.1% reporting foundation problems for the highest income level to a high of 44.9% reporting such problems for the lowest income level. The median range of time the problems had existed was from 2.5 years for those with the highest incomes to 5.0 years for those with the lowest incomes.

Respondents were asked whether they had problems with ice build-up in their home; 27.1% reported problems. The mean length of time for the problem was 7.17 years and the median length of time was 4.0 years. By Native Corporation region the range was from a low of only 6.8% reporting ice build-up to a high of 61.8% reporting such problems. The median range of time the problems had existed was from 3.0 years to 5.0 years. By income level the range was from a low of 16.7% reporting ice build-up for the highest income level to a high of 39.2% reporting such problems for the lowest income level. The median range of time the problems had existed was from 2.0 years for those with the highest incomes to 9.0 years for those with the lowest incomes.

Respondents were asked whether they had problems with their roof leaking, 18.6% reported problems. The mean length of time for the problem was 5.31 years and the median length of time was 3.0 years. By Native Corporation region, the range was from a low of only 4.1% reporting problems with the roof leaking to a high of 38.6% reporting such problems. The median range of time the problems had existed was from 2.0 years to 5.0 years. By income level the range was from a low of 11.1% reporting a leaky roof for the highest income level to a high of 35.5% reporting such problems for the lowest income level. The median range of time the problems had existed was 3.0 years for all income levels, except the \$60,000 to \$100,000 range where the median was 4.0 years.

Respondents were asked whether they had problems with mold and mildew in their home; 26.4% reported problems. The mean length of time for the problem was 6.06 years and the median length of time was 3.0 years. By Native Corporation region, the range was from a low of only 12.5% reporting problems with mold and mildew to a high

of 47.8% reporting such problems. The median range of time the problems had existed was from 2.0 years to 5.5 years. By income level, the range was from a low of 16.7% reporting problems with mold and mildew for the highest income level to a high of 39.7% reporting such problems for the lowest income level. The median range of time the problems had existed was from 3.0 years for those with the highest incomes to 5.0 years for those with the lowest incomes.

Information was collected about how many layers of glass were in the windows of people's homes. Two layers of glass was the most common with 79.1% reporting, single pane windows were the next most common with 13.1% reporting, and 6% of people reported having triple pane windows. By Native Corporation region Doyon had the most people reporting having triple pane windows with 21.9%. Those regions reporting the most single pane windows were Aleut with 19.5% and Koniag with 18.1%. By income levels, there was a slight trend toward single pane windows as income level decreased.

Respondents were asked whether any of their windows were broken or covered by Visqueen, plastic, or other materials. For those reporting such problems, they were asked how many windows had the problem. Broken windows were the most common with 19.2% of respondents reporting. The median number of broken windows reported was 1.0. Windows covered in visqueen or plastic were the next most common problem with 14.3% reporting; the median number of covered windows was 2.0. Finally, 6% reported having windows covered in other materials such as wood, blankets, insulation or tin foil. The median number of windows covered by other materials was 1.0. By Native Corporation region there were too few with problems to report. By income level, those at lower incomes were more likely to report broken or covered windows.

### Question 22: Draftiness

When asked if their house was drafty, 1,492 people answered the question and under half the respondents, 44.7%, reported that their house was drafty. The variation by Native Corporation region and income level was sizable. By Native Corporation region, only 30.8% of Cook Inlet reported that their house was drafty while 75.2% of Calista reported draftiness. By income level, the trend was not surprising—increased income was accompanied by smaller percentages of people reporting draftiness. Among those in the under \$10,000 income level 68% reported a drafty house, while among those in the over \$150,000 income category only 23% reported a drafty house.

**Table 73: Draftiness (Q22)**

Native Corporation region	% No (n)	% Yes (n)	% Total (n)
Ahtna	65.0% (26)	35.0% (14)	(40)
Aleut	49.6% (57)	50.4% (58)	(115)
Arctic Slope	41.4% (24)	58.6% (34)	(58)
Bering Straits	36.8% (21)	63.2% (36)	(57)

<b>Native Corporation region</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Bristol Bay	48.5% (79)	51.5% (84)	(163)
Calista	24.8% (29)	75.2% (88)	(117)
Chugach	66.0% (33)	34.0% (17)	(50)
Cook Inlet	69.2% (90)	30.8% (40)	(130)
Doyon	61.7% (129)	38.3% (80)	(209)
Koniag	62.2% (46)	37.8% (28)	(74)
NANA	41.8% (23)	58.2% (32)	(55)
Sealaska	63.4% (268)	36.6% (155)	(423)
<b>Total</b>	<b>55.3% (825)</b>	<b>44.7% (666)</b>	<b>100.0% (1491)</b>

**Table 74: Draftiness by income level (Q22, Q41)**

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	32.0% (39)	68.0% (83)	(122)
Between \$10,000 and \$30,000	44.9% (162)	55.1% (199)	(361)
Between \$30,000 and \$60,000	59.3% (262)	40.7% (180)	100.0% (442)
Between \$60,000 and \$100,000	61.3% (203)	38.7% (128)	(331)
Between \$100,000 and \$150,000	70.6% (96)	29.4% (40)	(136)
More than \$150,000	77.1% (27)	(8)	(35)
<b>Total</b>	<b>55.3% (789)</b>	<b>44.7% (638)</b>	<b>100.0% (1427)</b>

**Question 23: Problems with foundations**

There were 1,461 respondents to a question about whether there were problems with their home's foundation, and 23.1% said they did have foundation problems. The mean amount of time people had had the problem was 7.26 years and the median time was 5.0

years. By Native Corporation region, only 5.5% of Koniag reported foundation problems, while 55.2% in Calista reported foundation problems. The median length of time people reported the problem had existed ranged from 3.0 years to 7.0 years. By income level, the higher the income the smaller percentage of people reported foundation problems. Among those making less than \$10,000 annually, 44.9% reported problems, while among those making more than \$150,000 only 17.1% reported foundation problems. The median length of time people reported the problem had existed ranged from 2.5 years to 5.0 years.

**Table 75: Problems with home's foundation (Q23)**

<b>Native Corporation</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Ahtna	82.1% (32)	(7)	(39)
Aleut	86.6% (97)	13.4% (15)	(112)
Arctic Slope	66.7% (36)	33.3% (18)	(54)
Bering Straits	56.4% (31)	43.6% (24)	(55)
Bristol Bay	71.3% (112)	28.7% (45)	(157)
Calista	44.8% (52)	55.2% (64)	(116)
Chugach	87.5% (42)	(6)	(48)
Cook Inlet	89.1% (115)	10.9% (14)	(129)
Doyon	78.2% (161)	21.8% (45)	(206)
Koniag	94.5% (69)	(4)	(73)
NANA	51.8% (29)	48.2% (27)	(56)
Sealaska	83.7% (348)	16.3% (68)	(416)
<b>Total</b>	<b>76.9% (1124)</b>	<b>23.1% (337)</b>	<b>100.0% (1461)</b>

**Table 76: Problems with home's foundation by income level**

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	55.1% (65)	44.9% (53)	(118)
Between \$10,000 and \$30,000	68.3% (243)	31.7% (113)	(356)
Between \$30,000 and \$60,000	79.2% (338)	20.8% (89)	(427)

Income level	% No (n)	% Yes (n)	% Total (n)
Between \$60,000 and \$100,000	83.3% (274)	16.7% (55)	(329)
Between \$100,000 and \$150,000	91.2% (125)	8.8% (12)	(137)
More than \$150,000	82.9% (29)	(6)	(35)
<b>Total</b>	<b>76.6% (1074)</b>	<b>23.4% (328)</b>	<b>100.0% (1402)</b>

**Table 77: Duration of foundation problems by Native Corporation region (Q23.a.i.)**

Native Corporation	Mean	Median
Ahtna	--	--
Aleut	5.64	3.0
Arctic Slope	6.86	4.0
Bering Straits	9.01	5.5
Bristol Bay	7.71	5.0
Calista	6.99	5.0
Chugach	--	--
Cook Inlet	5.14	5.5
Doyon	6.78	5.0
Koniag	--	--
NANA	8.60	7.0
Sealaska	6.98	3.0
<b>Total</b>	<b>7.26</b>	<b>5.0</b>

**Table 78: Duration of foundation problems by income level (Q23.a.i., Q41)**

Income category	Mean	Median
Under \$10,000	8.27	5.0



Income category	Mean	Median
Between \$10,000 and \$30,000	7.16	5.0
Between \$30,000 and \$60,000	7.14	5.5
Between \$60,000 and \$100,000	6.66	5.0
Between \$100,000 and \$150,000	3.36	2.5
More than \$150,000	--	--
<b>Total</b>	<b>7.26</b>	<b>5.0</b>

### Question 24: Ice build up on the inside of homes

There were 1,491 respondents to a question about whether they had problems with ice build-up in their house, 27.1% said they did have ice build-up in the house. The mean amount of time people had had the problem was 7.17 years and the median time was 4.0 years. By Native Corporation region, only 6.8% of Koniag reported ice build-up, while 61.8% in NANA reported ice build-up. The median length of time people reported the problem had existed ranged from 3.0 years to 5.0 years. By income level the higher the income the smaller percentage of people reported ice build-up. Among those making less than \$10,000 annually, 39.2% reported problems, while among those making more than \$150,000 only 16.7% reported ice build-up. The median length of time people reported the problem had existed ranged from 2.0 years for those in the highest income level to 9.0 years for those in the lowest income level.

**Table 79: Ice build up on the inside of homes by Native Corporation region (Q24)**

Native Corporation region	% No (n)	% Yes (n)	% Total (n)
Ahtna	76.9% (30)	(9)	(39)
Aleut	89.5% (102)	10.5% (12)	(114)
Arctic Slope	57.6% (34)	42.4% (25)	(59)
Bering Straits	51.8% (29)	48.2% (27)	(56)
Bristol Bay	58.6% (95)	41.4% (67)	(162)
Calista	47.0% (55)	53.0% (62)	(117)

<b>Native Corporation region</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Chugach	91.8% (45)	(4)	(49)
Cook Inlet	74.8% (98)	25.2% (33)	(131)
Doyon	64.5% (138)	35.5% (76)	(214)
Koniag	93.2% (68)	(5)	(73)
NANA	38.2% (21)	61.8% (34)	(55)
Sealaska	88.2% (372)	11.8% (50)	(422)
<b>Total</b>	<b>72.9% (1087)</b>	<b>27.1% (404)</b>	<b>100.0% (1491)</b>

**Table 80: Ice build up on the inside of homes by income level (Q24, Q41)**

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	60.8% (73)	39.2% (47)	(120)
Between \$10,000 and \$30,000	65.6% (236)	34.4% (124)	(360)
Between \$30,000 and \$60,000	77.3% (340)	22.7% (100)	(440)
Between \$60,000 and \$100,000	73.6% (245)	26.4% (88)	(333)
Between \$100,000 and \$150,000	80.6% (112)	19.4% (27)	(139)
More than \$150,000	83.3% (30)	(6)	(36)
<b>Total</b>	<b>72.5% (1036)</b>	<b>27.5% (392)</b>	<b>100.0% (1428)</b>

**Table 81: Duration of ice build up by Native Corporation region (Q24.a.i.)**

<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
Ahtna	--	--
Aleut	6.78	3.0
Arctic Slope	6.12	4.0
Bering Straits	6.23	3.0
Bristol Bay	6.31	3.5
Calista	8.00	5.00
Chugach	--	--
Cook Inlet	6.50	4.0
Doyon	7.38	4.0
Koniag	--	--
NANA	7.15	4.0
Sealaska	8.36	5.0
<b>Total</b>	<b>7.17</b>	<b>4.0</b>

**Table 82: Duration of ice build up by income level (Q24.a.i., Q41)**

<b>Income category</b>	<b>Mean</b>	<b>Median</b>
Under \$10,000	11.00	9.0
Between \$10,000 and \$30,000	6.86	4.0
Between \$30,000 and \$60,000	7.57	5.5
Between \$60,000 and \$100,000	6.35	3.0
Between \$100,000 and \$150,000	3.41	2.0
More than \$150,000	--	--
<b>Total</b>	<b>7.17</b>	<b>4.0</b>

**Question 25: Roof leakage**

Of the 1,492 respondents to a question about whether they had problems with their roof leaking, 18.6% said they did have a leaky roof. The mean amount of time people had had the problem was 5.31 years and the median time was 3.0 years. By Native Corporation region, only 4.1% of Koniag reported problems with the roof leaking, while 38.6% in Bering Straits reported problems with the roof leaking. The median length of time people reported the problem had existed ranged from 2.0 years to 5.0 years. By income level, the higher the income the smaller percentage of people reported problems with the roof leaking. Among those making less than \$10,000 annually, 35.5% reported problems, while among those making more than \$150,000 only 11.1% reported a leaky roof. The median length of time people reported the problem was 3.0 years across all income levels except for the \$60,000 to \$100,000 income range, which had a median time of 4.0 years.

**Table 83: Roof leakage by Native Corporation region (Q25)**

Native Corporation region	% No (n)	% Yes (n)	% Total (n)
Ahtna	78.0% (32)	(9)	(41)
Aleut	78.1% (89)	21.9% (25)	(114)
Arctic Slope	77.2% (44)	22.8% (13)	(57)
Bering Straits	61.4% (35)	38.6% (22)	(57)
Bristol Bay	73.9% (119)	26.1% (42)	(161)
Calista	68.1% (79)	31.9% (37)	(116)
Chugach	86.0% (43)	(7)	(50)
Cook Inlet	84.8% (112)	15.2% (20)	(132)
Doyon	81.9% (176)	18.1% (39)	(215)
Koniag	95.9% (71)	(3)	(74)
NANA	67.9% (38)	32.1% (18)	(56)
Sealaska	89.7% (376)	10.3% (43)	(419)
<b>Total</b>	<b>81.4% (1214)</b>	<b>18.6% (278)</b>	<b>100.0% (1492)</b>

**Table 84: Roof leakage by income level (Q25, Q41)**

Income level	% No (n)	% Yes (n)	% Total (n)
Under \$10,000	64.5% (78)	35.5% (42)	(121)

Income level	% No (n)	% Yes (n)	% Total (n)
		(43)	
Between \$10,000 and \$30,000	76.0% (276)	24.0% (87)	(363)
Between \$30,000 and \$60,000	84.3% (370)	15.7% (69)	(439)
Between \$60,000 and \$100,000	86.2% (287)	13.8% (46)	(333)
Between \$100,000 and \$150,000	85.5% (118)	14.5% (20)	(138)
More than \$150,000	88.9% (32)	(4)	(36)
<b>Total</b>	<b>81.2% (1161)</b>	<b>18.8% (269)</b>	<b>100.0% (1430)</b>

**Table 85: Duration of roof leakage by Native Corporation region**

Native Corporation region	Mean	Median
Ahtna	--	--
Aleut	4.57	3.0
Arctic Slope	6.28	5.0
Bering Straits	5.58	3.5
Bristol Bay	4.98	2.0
Calista	7.08	5.0
Chugach	--	--
Cook Inlet	3.50	2.0
Doyon	6.69	5.0
Koniag	--	--
NANA	7.11	4.5
Sealaska	3.89	2.0
<b>Total</b>	<b>5.31</b>	<b>3.0</b>

**Table 86: Duration of roof leakage by income level (Q25, Q41)**

Income category	Mean	Median
Under \$10,000	5.54	3.0
Between \$10,000 and \$30,000	5.32	3.0
Between \$30,000 and \$60,000	5.40	3.0
Between \$60,000 and \$100,000	5.59	4.0
Between \$100,000 and \$150,000	4.14	3.0
More than \$150,000	--	--
<b>Total</b>	<b>5.31</b>	<b>3.0</b>

**Question 26: Mold and mildew on the inside of homes**

Of the 1,475 respondents to a question about whether they had problems with mold or mildew in their house, 26.4% said they did have mold or mildew in the house. The mean amount of time people had had the problem was 6.06 years and the median time was 3.0 years. By Native Corporation region, only 12.5% of Ahtna reported mold and mildew problems, while 47.8% in Calista reported mold and mildew. The median length of time people reported the problem had existed ranged from 2.0 years for Cook Inlet to 5.5 years for Doyon. By income level, the higher the income the smaller percentage of people reported mold and mildew problems. Among those making less than \$10,000 annually, 39.7% reported problems, while among those making more than \$150,000 only 16.7% reported problems with mold and mildew. The median length of time people reported the problem had existed ranged from 3.0 years for those in the highest income level to 5.0 years for those in the lowest income level.

**Table 87: Mold and mildew on inside of homes by Native Corporation region (Q26)**

Native Corporation	% No (n)	% Yes (n)	% Total (n)
Ahtna	87.5% (35)	(5)	(40)
Aleut	72.3% (81)	27.7% (31)	(112)
Arctic Slope	83.9% (47)	(9)	(56)
Bering Straits	69.6% (39)	30.4% (17)	(56)
Bristol Bay	62.5% (100)	37.5% (60)	(160)
Calista	52.2% (60)	47.8% (55)	(115)

<b>Native Corporation</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Chugach	85.7% (42)	(7)	(49)
Cook Inlet	81.3% (104)	18.8% (24)	(128)
Doyon	81.0% (171)	19.0% (40)	(211)
Koniag	76.7% (56)	23.3% (17)	(73)
NANA	58.2% (32)	41.8% (23)	(55)
Sealaska	75.7% (318)	24.3% (102)	(420)
<b>Total</b>	<b>73.6% (1085)</b>	<b>26.4% (390)</b>	<b>100.0% (1475)</b>

**Table 88: Mold and mildew on the inside of homes by income level (Q26, Q41)**

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes (n)</b>	<b>% Total (n)</b>
Under \$10,000	60.3% (73)	39.7% (48)	(121)
Between \$10,000 and \$30,000	65.7% (232)	34.3% (121)	(353)
Between \$30,000 and \$60,000	74.0% (324)	26.0% (114)	(438)
Between \$60,000 and \$100,000	79.9% (262)	20.1% (66)	(328)
Between \$100,000 and \$150,000	80.6% (112)	19.4% (27)	(139)
More than \$150,000	83.3% (30)	(6)	(36)
<b>Total</b>	<b>73.0% (1033)</b>	<b>27.0% (382)</b>	<b>100.0% (1415)</b>

**Table 89: Mold and mildew duration by Native Corporation region (Q26.a.i.)**

<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
Ahtna	--	--
Aleut	5.04	4.0
Arctic Slope	--	--

<b>Native Corporation</b>	<b>Mean</b>	<b>Median</b>
Bering Straits	6.39	5.0
Bristol Bay	6.12	3.0
Calista	8.45	5.0
Chugach	--	--
Cook Inlet	3.53	2.0
Doyon	7.08	5.5
Koniag	3.60	4.0
NANA	6.79	3.0
Sealaska	5.55	3.0
<b>Total</b>	<b>6.06</b>	<b>3.0</b>

**Table 90: Mold and mildew duration by income level (Q26.a.i., Q41)**

<b>Income category</b>	<b>Mean</b>	<b>Median</b>
Under \$10,000	8.67	5.0
Between \$10,000 and \$30,000	6.11	4.0
Between \$30,000 and \$60,000	6.12	3.0
Between \$60,000 and \$100,000	4.76	3.0
Between \$100,000 and \$150,000	4.09	3.0
More than \$150,000	--	--
<b>Total</b>	<b>6.06</b>	<b>3.0</b>

**Question 27: Window construction**

Respondents were asked how many layers of glass were in the windows in their home; 1492 people answered this question. The majority of respondents—79% reported having two layers of glass, while 13% reported having one layer of glass, 6% reported having three layers of glass and 2% reported having some other amount of glass. By Native Corporation region Doyon has the highest percentage reporting three layers of glass with 21.9%. On the other end of the spectrum, 19.5% of Aleut reported one layer of glass and 18.1% of Koniag reported one layer of glass. By income level there was a slight trend toward those with lower incomes being more likely to report having single pane windows.



**Table 91: Window construction by Native Corporation region (Q27)**

<b>Native Corporation region</b>	<b>% One layer of glass (n)</b>	<b>% Two layers of glass (n)</b>	<b>% Three layers of glass or other (n)</b>	<b>% Total (n)</b>
Ahtna	(2)	87.8% (36)	(3)	(41)
Aleut	19.5% (22)	76.1% (86)	(5)	(113)
Arctic Slope	(5)	83.1% (49)	(5)	(59)
Bering Straits	(6)	82.5% (47)	(4)	(57)
Bristol Bay	9.9% (16)	84.5% (136)	(9)	(161)
Calista	12.1% (14)	84.5% (98)	(4)	(116)
Chugach	(4)	87.8% (43)	(2)	(49)
Cook Inlet	10.8% (14)	80.0% (104)	9.2% (12)	(130)
Doyon	7.9% (17)	70.2% (151)	21.9% (47)	(215)
Koniag	18.1% (13)	79.2% (57)	(2)	(72)
NANA	17.9% (10)	73.2% (41)	(5)	(56)
Sealaska	15.4% (65)	79.2% (335)	5.4% (23)	(423)
<b>Total</b>	<b>12.6% (188)</b>	<b>79.3% (1183)</b>	<b>8.1% (121)</b>	<b>100.0% (1492)</b>

**Table 92: Window construction by income level (Q27, Q41)**

<b>Income level</b>	<b>% One layer of glass (n)</b>	<b>% Two layers of glass (n)</b>	<b>% Three layers of glass or other (n)</b>	<b>% Total (n)</b>
Under \$10,000	20.2% (24)	74.8% (89)	(6)	(119)
Between \$10,000 and \$30,000	16.3% (59)	76.3% (277)	7.4% (27)	(363)

<b>Income level</b>	<b>% One layer of glass (n)</b>	<b>% Two layers of glass (n)</b>	<b>% Three layers of glass or other (n)</b>	<b>% Total (n)</b>
Between \$30,000 and \$60,000	10.7% (47)	82.5% (364)	6.8% (30)	(441)
Between \$60,000 and \$100,000	11.4% (38)	78.1% (260)	10.5% (35)	(333)
Between \$100,000 and \$150,000	(9)	84.9% (118)	8.6% (12)	(139)
More than \$150,000	(5)	72.2% (26)	(5)	(36)
<b>Total</b>	<b>12.7% (182)</b>	<b>79.2% (1134)</b>	<b>8.0% (115)</b>	<b>100.0% (1431)</b>

### Question 28: Window condition and covering

Respondents were asked about whether any of their windows were covered with Visqueen, plastic, or another material and whether any of their windows were broken. More people reported broken windows than windows covered with plastic or other materials. Broken windows were reported by 19.2% of respondents with the mean number of broken windows was 1.64 and the median was 1.0 broken windows. While fewer people reported having windows covered with Visqueen or plastic than broken windows, people reported more windows covered with Visqueen; 14.3% reported windows covered with Visqueen or plastic. The mean number of windows covered were 3.38 and the median number was 2.0 windows covered by plastic. Respondents reported windows covered with other materials 6.0% of the time with a mean of 1.89 windows covered and a median of 1.0 window. The other materials people indicated they had covered their windows with included:

- blankets, towels, or other fabric coverings;
- aluminum foil;
- cardboard or styrofoam;
- insulation (fiberglass, foam, etc.);
- plexiglass;
- plywood or other wood;
- sheetrock; and
- duct tape.

By Native Corporation region, there were too few respondents reporting these issues to compare across all regions. By income level, there were more respondents reporting broken and covered windows in the lower income levels.

**Table 93: Window condition and covering (Q28)**

	Windows in homes covered in Visqueen or plastic	Broken windows	Windows covered with other materials
No	85.7% (1290)	80.5% (1216)	93.8% (1416)
Yes	14.3% (216)	19.2% (290)	6.0% (90)
<b>Total</b>	<b>100.0% (1506)</b>	<b>100.0% (1506)</b>	<b>100.0% (1506)</b>
Mean number covered/broken	3.38	1.64	1.89
Median number covered/broken	2.0	1.0	1.0

**Table 94: Window condition and covering by Native Corporation region (Q28)**

Native Corporation region		Windows in homes covered in Visqueen or plastic	Broken windows	Windows covered with other materials
		Yes	Yes	Yes
Ahtna	% (n)	31.7% (13)	36.6% (15)	(3)
	Mean #	2.50	1.47	--
	Median #	2.0	1.0	--
Aleut	% (n)	11.3% (13)	20.0% (23)	(6)
	Mean #	5.00	1.48	--
	Median #	3.5	1.0	--
Arctic Slope	% (n)	(7)	23.7% (14)	(7)
	Mean #	--	1.93	--
	Median #	--	1.0	--
Bering Straits	% (n)	24.6% (14)	22.8% (13)	(2)
	Mean #	1.92	1.58	--
	Median #	2.0	1.0	--

Native Corporation region		Windows in homes covered in Visqueen or plastic	Broken windows	Windows covered with other materials
Bristol Bay	% (n)	14.0% (23)	29.9% (49)	7.9% (13)
	Mean #	3.90	2.15	1.60
	Median #	3.0	1.0	1.0
Calista	% (n)	19/7% (23)	29.1% (34)	(9)
	Mean #	2.52	1.47	--
	Median #	2.0	1.0	--
Chugach	% (n)	(4)	(5)	(1)
	Mean #	--	--	--
	Median #	--	--	--
Cook Inlet	% (n)	(7)	12.9% (17)	(5)
	Mean #	--	1.75	--
	Median #	--	1.0	--
Doyon	% (n)	22.1% (48)	21.7% (47)	6.5% (14)
	Mean #	3.88	1.58	2.20
	Median #	2.0	1.0	1.0
Koniag	% (n)	(5)	(5)	(0)
	Mean #	--	--	--
	Median #	--	--	--
NANA	% (n)	(9)	32.1% (18)	(8)
	Mean #	--	1.44	--
	Median #	--	1.0	--
Sealaska	% (n)	11.8% (50)	11.8% (50)	5.2% (22)
	Mean #	3.76	1.50	1.88
	Median #	3.0	1.0	1.5
Total	% (n)	14.3% (216)	19.3% (290)	6.0% (90)
	Mean #	3.38	1.64	1.89

Native Corporation region		Windows in homes covered in Visqueen or plastic	Broken windows	Windows covered with other materials
	Median #	2.0	1.0	1.0

**Table 95: Window condition and covering by income level (Q28, Q41)**

Income level		Windows in homes covered in Visqueen or plastic	Broken windows	Windows covered with other materials
		Yes	Yes	Yes
Under \$10,000	% (n)	24.6% (30)	30.3% (37)	9.8% (12)
	Mean #	3.54	2.40	2.00
	Median #	3.0	1.0	1.0
Between \$10,000 and \$30,000	% (n)	17.3% (63)	23.4% (85)	6.0% (22)
	Mean #	2.75	1.47	1.64
	Median #	2.0	1.0	1.0
Between \$30,000 and \$60,000	% (n)	14.8% (66)	20.0% (89)	6.5% (29)
	Mean #	3.53	1.58	1.95
	Median #	2.0	1.0	2.0
Between \$60,000 and \$100,000	% (n)	10.1% (34)	13.4% (45)	5.1% (17)
	Mean #	3.78	1.66	2.31
	Median #	3.0	1.0	2.0
Between \$100,000 and \$150,000	% (n)	(8)	15.1% (21)	(6)
	Mean #	--	1.30	--
	Median #	--	1.0	--
More than \$150,000	% (n)	(1)	(4)	(1)
	Mean #	--	--	--
	Median #	--	--	--
<b>Total</b>	% (n)	<b>86.0% (1239)</b>	<b>19.5% (281)</b>	<b>6.0% (87)</b>
	Mean #	<b>3.38</b>	<b>1.64</b>	<b>1.89</b>

Income level		Windows in homes covered in Visqueen or plastic	Broken windows	Windows covered with other materials
	Median #	2.0	1.0	1.0

### Information on heat, water, and toilets

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Respondents were asked how they heated their home, how much it cost, and whether they had trouble keeping their home warm. Questions were asked about whether people had running water, where their water came from, how much it cost, and, for those without water, if they wanted running water. Data was collected about whether people had flush toilets, whether they worked, and how many toilets they had. For those without flush toilets, respondents were asked what they used instead, whether they wanted flush toilets, and how much they would pay for one. Finally, people were asked to rate the overall condition of their home.

Respondents were asked what type of heat they used; oil or diesel was the most common type of heat with 81.4% using it. This was followed by wood, which was used by 25.8% of people, and natural gas was the third most common heat source with 9.4%. There were large differences in the most common heat source by Native Corporation region and income level.

Respondents were asked how much they paid on a monthly basis to heat their home in the winter. Nearly 60% reported paying more than \$100 a month for heat and 44% of those reported paying more than \$200 a month. By Native Corporation region, the region with the most people paying more than \$200 had 63.2% paying that amount. The region with the fewest people paying more than \$200 had 27.9% paying that much. By income level, those making under \$10,000 had the highest percentage who reported paying more than \$200, while those making more than \$150,000 had the lowest percentage who reported paying more than \$200.

Data was gathered on whether people had trouble keeping their home warm in the winter. Three-quarters of respondents said they did not have trouble keeping their home warm, 13.8% said they did have trouble due to the condition of their house, while 12.1% said they had trouble keeping their home warm for other reasons. By Native Corporation region, the percentage reporting no trouble keeping their house warm ranged from 47.4% to 84.0%. By income level, those with higher incomes were less likely to report trouble keeping their home warm. The range was from 55.0% to 91.7% who said they did not have a problem keeping warm.

Respondents were asked a number of questions about their water and 8.9% reported not having running water. Among those without water, 14.0% said they did not want running water. When asked the source of their water 65.9% reported getting water from a municipal or village water system while 21.9% reported getting water from their own well. When asked the cost of their water and sewage service the median cost was \$50. By Native Corporation region, the region with the highest percentage of respondents reporting no running water was 32.5%. The highest median cost for water and sewage service was \$115 a month. The range of respondents reporting getting water for a municipal or village water system was 94.0% to 11.4%, while for personal wells the range was from 65.7% to only one person with a well. By income level, the higher people's income the more likely they were to have running water and the more likely they were to have their own well.

Respondents were asked if their house had flush toilets, 90.0% had flush toilets. The mean number of toilets was 1.57 and the median was 1.0 toilets per household. Among those who have toilets, 81.4% report their toilets work all the time. Among those without toilets, 78.2% want a flush toilet. Among those who wanted a toilet, most said they would pay something to have flush toilet with some people reporting they would pay anything to have one. For those without toilets, 54.2% use a honey bucket, and 31.3% use an outhouse. There was considerable variation by Native Corporation region and income level on most of these questions.

People were asked to describe the overall condition of their house. A majority, 61.4%, described their house as like new or in good shape with only minor repairs needed, 25.8% reported their home was in need of repair but manageable, and 12.9% reported their home was in need of repairs they could not make at this time or falling apart. By Native Corporation region, there was a wide range of percentages of respondents who said their house was like new/in good shape, from 38.6% to 74.8%. By income level, the higher the income the higher the percentage of people reporting their home was like new/in good shape. At the lowest income category only 43.0% described their house this way contrasted with 91.7% in the highest income category who described their house this way.

### **Question 29: Types of heating fuel**

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Respondents were asked what type of fuel they used to heat their home. Four answer choices and 'other' were given with people allowed to choose all that applied. Since people could choose more than one option, the total number of heating options is more than the total number of respondents. Heating with oil or diesel was the most common, with 81.4% of respondents using this type of heat. Wood was the second most common heat source with 25.8% using wood heat. Natural gas was the third most common heat type with 9.4% using natural gas.

By Native Corporation region, oil or diesel was most common in Bering Straits with 96.5% using this, while oil was the least popular in Cook Inlet with only 25.0% using oil or diesel to heat. Wood was used most frequently in Ahtna with 65.9%, followed by Doyon where 46.5% used wood as a heat source. Natural gas was most commonly used as a heat source in Cook Inlet where 60.6% reported using it; Arctic Slope was the region with the next highest use of natural gas with 45.8% using it. The number of homes reported here utilizing natural gas actually under-reports the percentage of households utilizing natural gas. Natural gas is available in Barrow but not in any other Arctic Slope region villages. Roughly 60 percent of the population and 60 percent of households in the Arctic Slope region are located in Barrow. By income level, oil or diesel was used the least by those at the top of the income scale, where only 63.9% used it and those at the bottom of the income scale where 69.5% reported using oil for heat. Wood was used most by those in the \$10,000 to \$30,000 range where 32.7% reported. Finally, natural gas was used by 18.7% of those in the \$100,000 to \$150,000 income range; this group reported more used of natural gas for heat than any other income group.



**Table 96: Types of heating fuel (Q29)**

<b>Oil or Diesel</b>	<b>Natural Gas</b>	<b>Wood</b>	<b>Electricity</b>	<b>Propane</b>	<b>Other</b>
% Yes (n)	% Yes (n)	% Yes (n)	% Yes (n)	% Yes (n)	% Yes (n)
81.4% (1226)	9.4% (141)	25.8% (388)	8.4% (127)	1.7% (25)	(6)

**Table 97: Types of fuel by Native Corporation region (Q29)**

<b>Native Corporation region</b>	<b>Oil or diesel</b>	<b>Natural gas</b>	<b>Wood</b>	<b>Electricity</b>
	% Yes (n)	% Yes (n)	% Yes (n)	% Yes (n)
Ahtna	78.0% (32)	(0)	65.9% (27)	(2)
Aleut	89.6% (103)	(4)	(6)	(6)
Arctic Slope	33.9% (20)	45.8% (27)	(2)	(6)
Bering Straits	96.5% (55)	(0)	(8)	(3)
Bristol Bay	90.9% (149)	(1)	25.0% (41)	6.7% (11)
Calista	92.3% (108)	(0)	35.9% (42)	9.4% (11)
Chugach	86.0% (43)	(1)	(8)	(2)
Cook Inlet	25.0% (33)	60.6% (80)	12.9% (17)	7.6% (10)
Doyon	90.3% (196)	(1)	46.5% (101)	(8)
Koniag	74.3% (55)	21.6% (16)	(8)	(3)
NANA	87.5% (49)	(1)	26.8% (15)	(4)
Sealaska	83.7% (355)	(9)	26.4% (112)	14.4% (61)
<b>Total</b>	<b>79.5% (1198)</b>	<b>9.3% (140)</b>	<b>25.7% (387)</b>	<b>8.4% (127)</b>

**Types of heating fuel by Native Corporation region (Q29)**

<b>Income level</b>	<b>Oil or diesel</b>	<b>Natural gas</b>	<b>Wood</b>	<b>Electricity</b>
	% Yes (n)	% Yes (n)	% Yes (n)	% Yes (n)
Under \$10,000	69.5% (97)	(3)	27.9% (34)	13.1% (16)
Between \$10,000 and \$30,000	81.6% (297)	4.9% (18)	32.7% (119)	6.9% (25)

	Oil or diesel	Natural gas	Wood	Electricity
Between \$30,000 and \$60,000	79.8% (355)	7.6% (34)	27.9% (124)	7.2% (32)
Between \$60,000 and \$100,000	82.4% (276)	11.9% (40)	19.4% (65)	9.0% (30)
Between \$100,000 and \$150,000	77.0% (107)	18.7% (26)	19.4% (27)	10.1% (14)
More than \$150,000	63.9% (23)	(9)	(4)	(6)
<b>Total</b>	<b>19.8% (286)</b>	<b>9.0% (130)</b>	<b>(25.9% (373))</b>	<b>8.5% (123)</b>

### Question 30: Winter heating costs

Respondents were asked how much they spend per month to heat their home in the winter. More than \$200 was reported by 44.0%, while 14.9% reported spending between \$150 and \$200 per month. By Native Corporation region, Bering Straits (63.2%) and NANA (63.0%) had the largest percentage of respondents reporting paying more than \$200 a month for heat. Arctic Slope had the smallest percentage of people reporting paying more than \$200 with only 27.9%. Cook Inlet had the highest percentage of respondents reporting paying less than \$100 a month for heat with 41.9%. By income level, those in the lowest income category had the highest percentage (48.5%) of people reporting paying more than \$200 for heat while those in the highest income category had the lowest percentage (34.3%) of people paying more than \$200 per heat.

**Table 98: Monthly winter heating costs (Q30)**

	Frequency	Percent
Less than \$50	88	7.0
\$50 to \$100	195	15.4
\$100 to \$150	237	18.7
\$150 to \$200	189	14.9
More than \$200	557	44.0
<b>Total</b>	<b>1266</b>	<b>100.0</b>

**Table 99: Monthly winter heating costs by Native Corporation regions (Q30)**

<b>Native Corporation region</b>	<b>% Less than \$100 (n)</b>	<b>% \$100 to \$150 (n)</b>	<b>% \$150 to \$200 (n)</b>	<b>% More than \$200 (n)</b>	<b>% Total (n)</b>
Ahtna	30.0% (12)	(8)	(4)	40.0% (16)	(40)
Aleut	(9)	18.6% (16)	(9)	60.5% (52)	100.0% (86)
Arctic Slope	32.6% (14)	(6)	25.6% (11)	27.9% (12)	(43)
Bering Straits	(3)	(4)	(7)	63.2% (24)	(38)
Bristol Bay	8.6% (12)	13.6% (19)	19.3% (27)	58.6% (82)	(140)
Calista	16.5% (15)	13.2% (12)	16.5% (15)	53.8% (49)	(91)
Chugach	24.4% (10)	(5)	36.6% (15)	26.8% (11)	(41)
Cook Inlet	41.9% (44)	27.6% (29)	15.2% (16)	15.2% (16)	(105)
Doyon	16.6% (32)	16.6% (32)	13.5% (26)	53.4% (103)	(193)
Koniag	25.4% (16)	19.0% (12)	(9)	41.3% (26)	(63)
NANA	(4)	(5)	(8)	63.0% (29)	(46)
Sealaska	29.5% (112)	23.4% (89)	11.1% (42)	36.1% (137)	(380)
<b>Total</b>	<b>22.4% (283)</b>	<b>18.7% (237)</b>	<b>14.9% (189)</b>	<b>44.0% (557)</b>	<b>100.0% (1266)</b>

**Table 100: Monthly winter heating costs by income level (Q30, Q41)**

<b>Income level</b>	<b>% Less than \$100 (n)</b>	<b>% \$100 to \$150 (n)</b>	<b>% \$150 to \$200 (n)</b>	<b>% More than \$200 (n)</b>	<b>% Total (n)</b>
Under \$10,000	14.6% (15)	20.4% (21)	16.5% (17)	48.5% (50)	(103)

Income level	% Less than \$100 (n)	% \$100 to \$150 (n)	% \$150 to \$200 (n)	% More than \$200 (n)	% Total (n)
Between \$10,000 and \$30,000	22.8% (70)	17.9% (55)	14.7% (45)	44.6% (137)	(307)
Between \$30,000 and \$60,000	25.2% (95)	18.8% (71)	14.1% (53)	41.9% (158)	(377)
Between \$60,000 and \$100,000	19.7% (57)	21.4% (62)	14.8% (43)	44.1% (128)	(290)
Between \$100,000 and \$150,000	24.8% (29)	12.8% (15)	16.2% (19)	46.2% (54)	(117)
More than \$150,000	(6)	(8)	(9)	34.3% (12)	(35)
<b>Total</b>	<b>22.1% (272)</b>	<b>18.9% (232)</b>	<b>15.1% (186)</b>	<b>43.9% (539)</b>	<b>100.0% (1229)</b>

### Question 31: Heating problems

When asked whether they had trouble keeping their home warm in the winter 1491 answered the question. 74.0% said they do not have trouble keeping their home warm, 3.2% said they did because of economic reasons, 13.8% said they had trouble keeping their home warm because of the condition that the house is in, 3.3% of people said they had trouble for both reasons, and 5.6% said they had trouble keeping their house warm for other reasons. By Native Corporation region, the percentage reporting no trouble keeping their home warm ranged from 47.4% in Bering Straits to 84.0% in Chugach. By income level, the percentage reporting no trouble keeping their home warm ranged from 55.0% for those making less than \$10,000 annually to 91.7% for those making more than \$150,000 annually.

**Table 101: Heating problems during the winter (Q31)**

Native Corporation region	% No (n)	% Yes, because of the condition of the house (n)	% Yes, b/c of economic reasons only or b/c economic reasons & the condition of the house (n)	% Yes, other reasons (n)	% Total (n)
Ahtna	75.0% (30)	(7)	(2)	(1)	(40)
Aleut	72.8% (83)	14.0% (16)	(9)	(6)	(114)
Arctic Slope	78.0% (46)	(7)	(1)	(5)	(59)

<b>Native Corporation region</b>	<b>% No (n)</b>	<b>% Yes, because of the condition of the house (n)</b>	<b>% Yes, b/c of economic reasons only or b/c economic reasons &amp; the condition of the house (n)</b>	<b>% Yes, other reasons (n)</b>	<b>% Total (n)</b>
Bering Straits	47.4% (27)	33.3% (19)	(5)	(6)	(57)
Bristol Bay	70.9% (112)	17.7% (28)	7.6% (12)	(6)	(158)
Calista	53.8% (63)	18.8% (22)	20.5% (24)	(8)	(117)
Chugach	84.0% (42)	(3)	(2)	(3)	(50)
Cook Inlet	80.9% (106)	(7)	(7)	8.4% (11)	(131)
Doyon	78.6% (169)	12.6% (27)	(8)	5.1% (11)	(215)
Koniag	78.4% (58)	(7)	(5)	(4)	(74)
NANA	64.3% (36)	25.0% (14)	(3)	(3)	(56)
Sealaska	78.8% (331)	12.4% (52)	4.3% (18)	4.5% (19)	(420)
<b>Total</b>	<b>74.0% (1103)</b>	<b>14.0% (209)</b>	<b>6.4% (96)</b>	<b>5.6% (83)</b>	<b>100.0% (1491)</b>

**Table 102: Heating problems during the winter by income level (Q31, Q41)**

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes, because of the condition of the house (n)</b>	<b>% Yes, b/c of economic reasons only or b/c economic reasons &amp; the condition of the house (n)</b>	<b>% Yes, other reasons (n)</b>	<b>% Total (n)</b>
Under \$10,000	55.0% (66)	28.3% (34)	11.7% (14)	(6)	(120)
Between \$10,000 and \$30,000	64.2% (231)	17.5% (63)	11.7% (42)	6.7% (24)	(360)

<b>Income level</b>	<b>% No (n)</b>	<b>% Yes, because of the condition of the house (n)</b>	<b>% Yes, b/c of economic reasons only or b/c economic reasons &amp; the condition of the house (n)</b>	<b>% Yes, other reasons (n)</b>	<b>% Total (n)</b>
Between \$30,000 and \$60,000	76.9% (339)	12.2% (54)	6.1% (27)	4.8% (21)	(441)
Between \$60,000 and \$100,000	79.6% (266)	12.6% (42)	(7)	5.7% (19)	(334)
Between \$100,000 and \$150,000	85.6% (119)	7.2% (10)	(4)	(6)	(139)
More than \$150,000	91.7% (33)	(2)	(0)	(1)	(36)
<b>Total</b>	<b>73.7% (1054)</b>	<b>14.3% (205)</b>	<b>6.6% (94)</b>	<b>5.4% (77)</b>	<b>100.0% (1430)</b>

### Question 32: Water

When asked whether they had running water in their home, 8.9% of respondents said they did not; 1,505 answered this question. The 107 people who said they did not have running water were asked if they would like to have running water. Among those 107, 14.0% (15 people) said they did not want running water. Among those who had running water, 65.9% reported getting their water from a municipal or village water system, while 21.9% reported having their own well, the remainder reporting getting water from a variety of sources. Those who got water from a municipal or village water system were asked how much they paid monthly for their water and sewer service; the mean was \$61 and the median amount was \$50.

By Native Corporation region, Calista had the highest percentage reporting having no water with 32.5%. NANA had the highest costs for water and sewage with a mean of \$109 and a median of \$115. The percentages of those with water who got it from a municipal or village water system had an enormous range from a high of 94.0% for NANA to a low of 11.4% for Ahtna. Ahtna had the highest percentage reporting getting water from their own well at 65.7% and Aleut had the lowest with only one person reporting having their own well.

By income level, the higher the income the less likely people were to be without running water. No one who reported an annual income of more than \$150,000 reported not having running water, and 25.4% of those who reported an annual income of less than \$10,000 reported not having running water. The lowest mean and median water and sewage costs were reported by those in with an annual income of less than \$10,000. The percentage of those who reported getting their water from a municipal or village water

system was greater among those with smaller incomes. Among those making less than \$10,000 annual 77.5% reported municipal or village water while only 61.8% of those making more than \$150,000 reported this water source. People with higher incomes were more likely to report having their own well. The smallest percentage of people reporting having their own wells were in the lowest income group, with 13.5%, and the highest percentage reporting having their own well were in the highest income group with 29.4%.

**Table 103: Water source (Q32)**

	Frequency	Percent
Municipal or village water system	882	65.9
Your own well	293	21.9
Holding tank	63	4.7
Well	56	4.2
Cistern	16	1.2
River	6	.4
Other	23	1.7
<b>Total</b>	<b>1339</b>	<b>100.0</b>

**Table 104: Running water in homes (Q32)**

			If yes, water source			
Native Corporation	% No (n)	If yes, monthly water & sewer charge (mean/median)	% Municipal or village water system	% Own well (n)	% Other source (n)	% Total (n)
Ahtna	(7)	--	(4)	65.7% (23)	(8)	(35)
Aleut	(4)	\$29/\$25	91.6% (98)	(1)	(8)	(107)
Arctic Slope	(5)	\$101/\$70	90.6% (48)	(1)	(4)	(53)
Bering Straits	24.6% (14)	--	81.8% (36)	(2)	(6)	(44)
Bristol Bay	(9)	\$53/\$40	34.8% (54)	52.9% (82)	12.3% (19)	(155)
Calista	32.5% (29)	\$58/\$35	73.1% (57)	(2)	24.4% (10)	(78)

			If yes, water source			
	(38)				(19)	
Chugach	(1)	--	85.7% (42)	(5)	(2)	(49)
Cook Inlet	(3)	\$41/\$50	54.3% (63)	37.1% (43)	8.6% (10)	(116)
Doyon	18.4% (40)	--	30.1% (53)	55.1% (97)	14.8% (26)	(176)
Koniag	(0)	\$39/\$28	82.6% (57)	(9)	(3)	(69)
NANA	(6)	\$109/\$115	94.0% (47)	(1)	(2)	(50)
Sealaska	(7)	\$60/\$60	79.4% (323)	6.6% (27)	14.0% (57)	(407)
<b>Total</b>	<b>(134)</b>	<b>\$61/\$50</b>	<b>65.9% (882)</b>	<b>21.9% (293)</b>	<b>12.25% (164)</b>	<b>100.0% (1339)</b>

**Table 105: Running water in homes and Native Corporation region (Q32)**

			If yes, water source			
Income Level	% No (n)	If yes, monthly water & sewer charge (mean/median)	% Municipal or village water system	% Own well (n)	% Other source (n)	% Total (n)
Under \$10,000	25.4% (31)	\$53/\$35	77.5% (69)	13.5% (12)	(8)	(89)
Between \$10,000 and \$30,000	14.6% (53)	\$59/\$50	67.2% (205)	19.0% (58)	13.8% (42)	(305)
Between \$30,000 and \$60,000	6.3% (28)	\$62/\$55	64.7% (264)	22.5% (92)	12.7% (52)	(408)
Between \$60,000 and \$100,000	(7)	\$60/\$52	64.6% (206)	23.8% (76)	11.6% (37)	(319)
Between \$100,000 and \$150,000	(2)	\$62/\$43	63.2% (84)	23.3% (31)	13.5% (18)	(133)



			If yes, water source			
More than \$150,000	(0)	--	61.8% (21)	29.4% (10)	(3)	(34)
<b>Total</b>	<b>(121)</b>	<b>\$61/\$50</b>	<b>65.9% (849)</b>	<b>21.7% (279)</b>	<b>12.4% (160)</b>	<b>100.0% (1288)</b>

### Question 33: Flush toilets

Respondents were asked about flush toilets in their home. The vast majority, 90.0%, reported having flush toilets in their house. Among those with toilets, the mean number of toilets was 1.57 and the median was 1.0 toilets per household. Those with toilets were asked how frequently their toilets work and 81.4% reported that the toilets work all the time. Among the 8.9% who reported not having toilets, 78.2% said they would like to have flush toilets. Those who wanted toilets were asked what they would pay to have a flush toilet, the answers included:

- priceless;
- whatever it costs;
- anything;
- a lot of money;
- depends on income;
- no more than a honey bucket costs; and
- nothing.

By Native Corporation region, the range of percentages of those reporting flush toilets was from 67.5% in Calista to 100.0% with flush toilets in Koniag. The median number of toilets was fairly even with two-thirds of the regions having a median of 1.0 toilets per household and one-third having a median of 2.0 toilets. Toilets were reported to work all the time in 100.0% of the households in Ahtna with toilets working all the time in 83.5% of the households in Calista, which had the lowest percentage of toilets that worked all the time. Among those who did not have toilets, there was a range of percentages who do not wish they had a toilet. One region had 35% who did not have a toilet and did not want one, while in other regions 100.0% of people without a toilet wanted one. There were not enough responses to look at what people use in lieu of a toilet by Native Corporation region.

By income level the range of percentages of those reporting flush toilets was from 73.8% for those making less than \$10,000 annually to 100.0% with flush toilets among those making more than \$150,000 annually. The median number of toilets was fairly even with 1.0 toilets per household in the three lowest income categories and 2.0 toilets per household in each of the three highest income categories. Toilets were reported to work all the time in 100.0% of the households making more than \$150,000 annually and toilets

worked all the time in 89.7% of the households making less than \$10,000 annually. The higher people's income the more toilets and the more likely those toilets would work 100.0% of the time. Among those who did not have toilets, the percentages who wanted toilets did not vary much by income level but were all around the overall percentage of 78.9%. There were not enough responses to look at what people use in lieu of a toilet by income level.

**Table 106: Household toilets (Q33)**

Flush toilets	Number of flush toilets	Toilets work...		
		% All of the time (n)	% Some of the time (n)	% Rarely (n)
% Yes (n)	Mean/median	81.4% (1229)	4.4% (67)	(7)
90.0% (1359)	1.57/1.0			
Flush toilets	Desire for flush toilets	Instead of toilets...		
% No (n)	% Yes (n)	% Honey bucket (n)	% Outhouse (n)	% Other (n)
8.9% (133)	78.2% (93)	54.2% (71)	31.3% (41)	14.5% (19)

**Table 107: Household Toilets by Native Corporation region (Q33)**

Native Corporation region	<i>Those who have toilets</i>					<i>No toilet</i>
	%with flush toilets (n)	Number of flush toilets per Home (mean/median)	<i>Toilets work...?</i>			Desire flush toilets % Yes (n)
			% All of the time (n)	% Some of the time (n)	% Rarely (n)	
Ahtna	70.7% (29)	1.57/1.0	100.0% (28)	(0)	(0)	(5)
Aleut	98.2% (112)	1.37/1.0	99.0% (102)	(0)	(1)	(1)
Arctic Slope	93.2% (55)	1.28/1.0	94.5% (52)	(2)	(1)	(1)
Bering Straits	75.4% (43)	1.19/1.0	92.9% (39)	(2)	(1)	100.0% (14)
Bristol Bay	97.5% (157)	1.38/1.0	92.6%	6.8% (10)	(1)	(2)

			(137)			
Calista	67.5% (79)	1.04/1.0	83.5% (66)	13.9% (11)	(2)	91.9% (34)
Chugach	96.0% (48)	1.95/2.0	97.9% (46)	(1)	(0)	(1)
Cook Inlet	96.9% (126)	1.87/2.0	95.5% (106)	(4)	(1)	(1)
Doyon	81.9% (177)	1.65/1.0	93.4% (156)	6.6% (11)	(0)	65.6% (21)
Koniag	100.0% (74)	1.76/2.0	95.6% (65)	(3)	(0)	--
NANA	88.9% (48)	1.16/1.0	95.9% (47)	(2)	(0)	(6)
Sealaska	98.1% (411)	1.73/2.0	94.8% (385)	5.2% (21)	(0)	(7)
<b>Total</b>	<b>91.1% (1359)</b>	<b>1.57/1.0</b>	<b>94.3% (1229)</b>	<b>5.1% (67)</b>	<b>(7)</b>	<b>78.2% (93)</b>

**Table 108: Household toilets by income level (Q33, Q41)**

Income level	<i>Those who have toilets</i>					<i>No toilet</i>
	%With flush toilets (n)	Number of flush toilets per home (mean/median)	<i>Toilets work...?</i>			Desire flush toilets % Yes (n)
			% All of the time (n)	% Some of the time (n)	% Rarely (n)	
Under \$10,000	73.8% (90)	1.24/1.0	89.7% (78)	(6)	(3)	79.3% (23)
Between \$10,000 and \$30,000	85.1% (308)	1.27/1.0	91.2% (271)	8.1% (24)	(2)	77.1% (37)
Between \$30,000 and \$60,000	93.2% (411)	1.56/1.0	95.2% (377)	4.5% (18)	(1)	77.8% (21)
Between \$60,000 and \$100,000	97.3% (324)	1.75/2.0	95.1% (291)	4.6% (14)	(1)	(8)
Between \$100,000 and \$150,000	99.3% (138)	1.99/2.0	97.0% (128)	(4)	(0)	(1)

\$150,000						
More than \$150,000	100.0% (36)	2.12/2.0	100.0% (34)	(0)	(0)	(0)
<b>Total</b>	<b>91.2% (1307)</b>	<b>1.57/1.0</b>	<b>94.2% (1179)</b>	<b>5.3% (66)</b>	<b>(7)</b>	<b>78.9% (90)</b>

### Question 34: Condition of homes

Well over half of respondents (61.4%) rated the condition of their home as either like new or in good shape with only minor repairs needed. In need of repair but manageable was reported by 25.8% and 12.9% rated their home as either needing repairs they could not make at the time or falling apart. By Native Corporation region the range of percentages for like new/in good shape was from a low of 38.6% for Bering Straits to a high of 74.8% for Cook Inlet. By income level, the trend was not surprising with a low of 43.0% of those making less than \$10,000 annually reporting their home as like new/in good shape, while the high end of the income categories was also the high end of percentages of those reporting such condition for their house with 91.7% of those making more than \$150,000 annually reporting their house as like new/in good shape.

**Table 109: Descriptions of homes' conditions (Q34)**

	Frequency	Percent
Like new	216	14.5
In good shape with only minor problems	701	46.9
In need of repair, but manageable	385	25.8
In need of repair that you are not able to make at this time	153	10.2
Falling apart	39	2.6
<b>Total</b>	<b>1494</b>	<b>100.0</b>

**Table 110: Descriptions of homes' conditions by Native Corporation region (Q34)**

Native Corporation region	% Like new or in good shape with only minor repairs needed (n)	% In need of repair, but manageable (n)	% In need of repair that you are not able to make at this time or falling apart (n)	% Total (n)
Ahtna	61.0% (25)	31.7% (13)	(3)	(41)
Aleut	62.3% (71)	26.3% (30)	11.4% (13)	(114)

<b>Native Corporation region</b>	<b>% Like new or in good shape with only minor repairs needed (n)</b>	<b>% In need of repair, but manageable (n)</b>	<b>% In need of repair that you are not able to make at this time or falling apart (n)</b>	<b>% Total (n)</b>
Arctic Slope	63.8% (37)	29.3% (17)	(4)	(58)
Bering Straits	38.6% (22)	36.8% (21)	24.6% (14)	(57)
Bristol Bay	50.6% (81)	30.6% (49)	18.8% (30)	(160)
Calista	41.0% (48)	28.2% (33)	30.8% (36)	(117)
Chugach	86.0% (43)	(6)	(1)	(50)
Cook Inlet	74.8% (98)	18.3% (24)	(9)	(131)
Doyon	62.1% (133)	27.1% (58)	10.7% (23)	(214)
Koniag	73.0% (54)	21.6% (16)	(4)	(74)
NANA	41.1% (23)	41.1% (23)	17.9% (10)	(56)
Sealaska	66.8% (282)	22.5% (95)	10.7% (45)	(4220)
<b>Total</b>	<b>61.4% (917)</b>	<b>25.8% (385)</b>	<b>12.9% (192)</b>	<b>100.0% (1494)</b>

**Table 111: Description of homes' conditions by income level (Q34, Q41)**

<b>Income level</b>	<b>% Like new or in good shape with only minor repairs needed (n)</b>	<b>% In need of repair, but manageable (n)</b>	<b>% In need of repair that you are not able to make at this time or falling apart (n)</b>	<b>% Total (n)</b>
Under \$10,000	43.0% (52)	28.1% (34)	28.9% (35)	(121)
Between \$10,000 and \$30,000	47.4% (172)	31.4% (114)	21.2% (77)	(363)
Between \$30,000 and \$60,000	63.8% (284)	26.1% (116)	10.1% (45)	(445)
Between \$60,000 and \$100,000	68.1% (226)	24.7% (82)	7.2% (24)	(332)
Between \$100,000 and \$150,000	77.0% (107)	19.4% (27)	(5)	(139)

<b>Income level</b>	<b>% Like new or in good shape with only minor repairs needed (n)</b>	<b>% In need of repair, but manageable (n)</b>	<b>% In need of repair that you are not able to make at this time or falling apart (n)</b>	<b>% Total (n)</b>
and \$150,000				
More than \$150,000	91.7% (33)	(2)	(1)	(36)
<b>Total</b>	<b>60.9%(874)</b>	<b>26.1% (375)</b>	<b>13.0% (187)</b>	<b>100.0% (1436)</b>

## Survey Data Tables

### How to read these tables

The following tables provide the full data for all survey questions. Question 1 was whether the person was willing to participate (clearly, everyone was since his or her completed survey has been reported on). Question 2 was whether the person was at least 18 years old (which everyone was since they had to be in order to participate). Question 3 contained the name of the community being called (see the Methodology section). Question 4 was the date of the interview (dates calls were made is discussed in the Methodology section).

The first column lists which answer categories were valid and which were counted as a missing answer. Missing answers include questions that were not answered at all, but also people who selected “don’t know” or gave an answer that did not fit the question or could not be interpreted in a useful way. An example is someone being asked how long they lived in their house and them answering all their life. The question required a numerical answer. We did not ask for people’s age, only to which very broad age range residents of their household belonged, so “all my life” was not an answer we could use.

The next column lists the possible answers to the question. For Question 5 (below), the choices were Male, Female, or Unknown. There were no specified missing values, so it just says System. Reading across the row from Male, it shows that 694 people were Male. The next column, Percent, indicates that 694 is 46.0% of the all survey respondents. The Valid Percent Column shows that Male is 46.1% of the respondents who provided a valid answer to the question. There are 1,510 people in the sample and 1,507 people provided a valid answer (male, female, or unknown) to this question. Finally, the Cumulative Percent column adds the values in the Valid Percent Column. Since Male is the first answer, Valid Percent and Cumulative Percent are the same. On the row with Female, the Valid Percent is 53.4% and the Cumulative Percent is 99.5%, which is the Valid Percent for Male plus the Valid Percent for Female.

### Data tables

**Table 112: Q5. Gender**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	694	46.0	46.1	46.1
	Female	805	53.3	53.4	99.5
	Unknown	8	.5	.5	100.0
	Total	1507	99.8	100.0	
Missing	System	3	.2		

	Frequency	Percent	Valid Percent	Cumulative Percent
<b>Total</b>	<b>1510</b>	<b>100.0</b>		

**Table 113: Q6. What type of home do you live in?**

		Frequency	Percent	Valid Percent	Cumulative Percent
<b>Valid</b>	Single family house	1195	79.1	79.5	79.5
	Zero lot line single family house	25	1.7	1.7	81.2
	Duplex	84	5.6	5.6	86.8
	Multi family apartment building	116	7.7	7.7	94.5
	Condominium	5	.3	.3	94.8
	Mobile home	57	3.8	3.8	98.6
	Another type of home	21	1.4	1.4	100.0
	Total	1503	99.5	100.0	
<b>Missing</b>	System	7	.5		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 114: Q7. How big is your home?**

		Q7. How big is your home?	Number of square feet per person
N	Valid	1175	1170
	Missing	335	340
Mean		1506.63	634.15
Median		1300.00	500.00



**Table 115: Q8. Is your house all on one level? How many levels?**

<b>N</b>	<b>Valid</b>	<b>1492</b>
	Missing	18
Mean		1.487
Median		1.000

**Table 116: Q9. Do you rent or do you own your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Own	1096	72.6	73.1	73.1
	Rent	365	24.2	24.3	97.4
	Neither	39	2.6	2.6	100.0
	Total	1500	99.3	100.0	
Missing	System	10	.7		
Total		1510	100.0		

**Table 117: Q9.a.i. How much is your house payment each month?**

<b>N</b>	<b>Valid</b>	<b>966</b>
	Missing	544
Mean		\$480.80
Median		\$150.00

**Table 118: Q9.a.ii. What is the value of your home?**

<b>N</b>	<b>Valid</b>	<b>949</b>
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	Missing	561
Mean		\$146,645.63
Median		\$133,000.00

**Table 119: Q9.b.i. How much rent do you pay each month?**

N	Valid	79
	Missing	345
Mean		\$597.93
Median		\$560.00

**Table 120: Q9.b.ii. Does your rent include utilities?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No, rent doesn't include utilities	185	12.3	52.3	52.3
	Yes, rent does include utilities	169	11.2	47.7	100.0
	Total	354	23.4	100.0	
Missing	System	1156	76.6		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 121: Q9.b.ii.a Does your rent include electricity?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1402	92.8	92.9	92.9
	Yes	107	7.1	7.1	100.0

		Frequency	Percent	Valid percent	Cumulative percent
	Total	1509	99.9	100.0	
Missing	System	1	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 122: Q9.b.ii.a Does your rent include water?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1386	91.8	91.8	91.8
	Yes	123	8.1	8.2	100.0
	Total	1509	99.9	100.0	
Missing	System	1	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 123: Q9.b.ii.a Does your rent include heat?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1378	91.3	91.3	91.3
	Yes	131	8.7	8.7	100.0
	Total	1509	99.9	100.0	
Missing	System	1	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 124: Q9.b.ii.a Does your rent include telephone?**

		Frequency	Percent	Valid percent	Cumulative percent
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		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1488	98.5	98.6	98.6
	Yes	21	1.4	1.4	100.0
	Total	1509	99.9	100.0	
Missing	System	1	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 125: Q9.b.ii.a Does your rent include garbage?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1450	96.0	96.1	96.1
	Yes	59	3.9	3.9	100.0
	Total	1509	99.9	100.0	
Missing	System	1	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 126: Q9.b.ii.a Does your rent include other utilities?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1481	98.1	98.1	98.1
	Yes	28	1.9	1.9	100.0
	Total	1509	99.9	100.0	
Missing	System	1	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 127: Q9.b.iii. Would you like to own a home? (Renters)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	38	2.5	11.6	11.6
	Yes	290	19.2	88.4	100.0
	Total	328	21.7	100.0	
Missing	System	1182	78.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 128: Q9.c.i. Would you like to own a home? (Non-renters)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	7	.5	24.1	24.1
	Yes	22	1.5	75.9	100.0
	Total	29	1.9	100.0	
Missing	System	1481	98.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 129: Q10. What type of construction is the home in which you currently live?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Wood frame	1220	80.8	81.1	81.1
	Log	116	7.7	7.7	88.8
	Mobile home or trailer	73	4.8	4.9	93.6
	Modular or pre-fabricated	67	4.4	4.5	98.1
	Other	29	1.9	1.9	100.0

		Frequency	Percent	Valid percent	Cumulative percent
	Total	1505	99.7	100.0	
Missing	System	5	.3		
Total		1510	100.0		

**Table 130: Q11. Was your home built by...?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	You or previous owner	361	23.9	49.7	49.7
	HUD, tribal housing authority, BIA	193	12.8	26.5	76.2
	Local contractor or private developer	104	6.9	14.3	90.5
	Other	69	4.6	9.5	100.0
	Total	727	48.1	100.0	
Missing	Don't know	85	5.6		
	System	698	46.2		
	Total	783	51.9		
Total		1510	100.0		

**Table 131: Q12. What is the approximate age of your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	0-5 years	129	8.5	8.8	8.8
	5-10 years	157	10.4	10.7	19.5
	10-15 years	155	10.3	10.6	30.1
	15-20 years	163	10.8	11.1	41.2

		Frequency	Percent	Valid percent	Cumulative percent
	20 or more years	862	57.1	58.8	100.0
	Total	1466	97.1	100.0	
Missing	Don't know	37	2.5		
	System	7	.5		
	Total	44	2.9		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 132: Q13. How long have you lived in your home?**

N	Valid	1498
	Missing	12
Mean		11.62
Median		8.00

**Table 133: Q14. How many bedrooms do you have?**

N	Valid	1502
	Missing	8
Mean		2.816
Median		3.000

**Table 134: Q15. What is the total number of rooms in your home?**

N	Valid	1498
	Missing	12
Mean		6.744
Median		6.000

**Table 135: Q16. How many people currently live in your home?**

N	Valid	1500
	Missing	10
Mean		3.18
Median		3.00

**Table 136: Q16.a. How many people under 12 years old currently live in your home?**

N	Valid	588
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	Missing	922
Mean		1.93
Median		2.00

**Table 137: Q16.b. How many people 13 to 17 years old currently live in your home?**

N	Valid	384
	Missing	1126
Mean		1.47
Median		1.00

**Table 138: Q16.c. How many people 18 to 59 years old currently live in your home?**

N	Valid	1334
	Missing	176
Mean		1.98
Median		2.00

**Table 139: Q16.d. How many elders 60 and older currently live in your home?**

N	Valid	339
	Missing	1171
Mean		1.32
Median		1.00

**Table 140: Q17. Have you had a friend or family member stay with you in the last year?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	640	42.4	43.0	43.0
	Yes	850	56.3	57.0	100.0
	Total	1490	98.7	100.0	
Missing	System	20	1.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 141: Q18. Does anyone move into your household during the winter who does not live with you during the summer?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1403	92.9	94.7	94.7
	Yes	79	5.2	5.3	100.0
	Total	1482	98.1	100.0	
Missing	System	28	1.9		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 142: Q18.b.ii.1. How many children under 18 years old stay with you during the winter?**

N	Valid	18
	Missing	1492
Mean		2.00
Median		2.00

**Table 143: Q18.b.ii.2. How many adults under 60 years old stay with you during the winter?**

N	Valid	23
	Missing	1487
Mean		1.78
Median		1.00

**Table 144: Q18.b.ii.3. How many Elders 60 years and older stay with you during the winter?**

N	Valid	11
	Missing	1499
Mean		1.73
Median		1.00

**Table 145: Q19. Are there any people in your household who are waiting for specialized housing?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1396	92.5	93.6	93.6
	Yes	95	6.3	6.4	100.0
	Total	1491	98.7	100.0	
Missing	System	19	1.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 146: Q19.a.1. What sort of specialized housing are you waiting for?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Elder housing	9	.6	10.5	10.5

		Frequency	Percent	Valid percent	Cumulative percent
	For a person with a developmental disability	1	.1	1.2	11.6
	For a person of a mental health issue	1	.1	1.2	12.8
	For a person with a physical disability	2	.1	2.3	15.1
	Subsidized housing	29	1.9	33.7	48.8
	Tribal housing	32	2.1	37.2	86.0
	Other	12	.8	14.0	100.0
	Total	86	5.7	100.0	
Missing	Don't know	10	.7		
	System	1414	93.6		
	Total	1424	94.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 147: Q20. Is your home set up so that someone with a physical disability could live there?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1276	84.5	86.0	86.0
	Yes	208	13.8	14.0	100.0
	Total	1484	98.3	100.0	
Missing	System	26	1.7		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 148: Q21. Are you planning to move in the next 12 months?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1207	79.9	80.8	80.8
	Yes	236	15.6	15.8	96.6
	Don't know	51	3.4	3.4	100.0
	Total	1494	98.9	100.0	
Missing	System	16	1.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 149: Q21.a.i.2. Are you planning to move to another town?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1389	92.0	92.1	92.1
	Yes	119	7.9	7.9	100.0
	Total	1508	99.9	100.0	
Missing	System	2	.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 150: Q22. Is your house drafty?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	825	54.6	55.3	55.3
	Yes	667	44.2	44.7	100.0
	Total	1492	98.8	100.0	
Missing	Don't know	6	.4		
	System	12	.8		

		Frequency	Percent	Valid percent	Cumulative percent
	Total	18	1.2		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 151: Q23. Are there problems with your home's foundation?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1124	74.4	76.9	76.9
	Yes	337	22.3	23.1	100.0
	Total	1461	96.8	100.0	
Missing	Don't know	28	1.9		
	System	21	1.4		
	Total	49	3.2		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 152: Q23.a.i. How long have you had the problem with your foundation?**

N	Valid	250
	Missing	1260
Mean		7.26
Median		5.00

**Table 153: Q24. Do you get ice build up anywhere on the inside of your house?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1087	72.0	72.9	72.9
	Yes	404	26.8	27.1	100.0

		Frequency	Percent	Valid percent	Cumulative percent
	Total	1491	98.7	100.0	
Missing	Don't know	5	.3		
	System	14	.9		
	Total	19	1.3		
Total		1510	100.0		

**Table 154: Q24.a.i. How long have you had the problem with ice build up?**

N	Valid	329
	Missing	1181
Mean		7.17
Median		4.00

**Table 155: Q25. Does your roof leak?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1214	80.4	81.4	81.4
	Yes	278	18.4	18.6	100.0
	Total	1492	98.8	100.0	
Missing	Don't know	5	.3		
	System	13	.9		
	Total	18	1.2		
Total		1510	100.0		

**Table 156: Q25.a.i. How long have you had the problem with the roof leaking?**

N	Valid	234
	Missing	1276
Mean		5.31
Median		3.00

**Table 157: Q26. Is there any mold or mildew on the inside of your house?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1085	71.9	73.6	73.6
	Yes	390	25.8	26.4	100.0
	Total	1475	97.7	100.0	
Missing	Don't know	14	.9		
	System	21	1.4		
	Total	35	2.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 158: Q26.a.i. How long have you had the problem with the mold and mildew?**

N	Valid	319
	Missing	1191
Mean		6.06
Median		3.00



**Table 159: Q27. Are the windows in your home mostly...?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	One layer of glass	188	12.5	12.6	12.6
	Two layers of glass	1183	78.3	79.3	91.9
	Three layers of glass	91	6.0	6.1	98.0
	Other	30	2.0	2.0	100.0
	Total	1492	98.8	100.0	
Missing	System	18	1.2		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 160: Q28. Are any of the windows in your home covered in Visqueen or plastic?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1290	85.4	85.7	85.7
	Yes	216	14.3	14.3	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 161: Q28. How many windows are covered in Visqueen or plastic?**

N	Valid	187
	Missing	1323
Mean		3.38
Median		2.00

**Table 162: Q28.b. Are any of the windows in your home broken?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1216	80.5	80.7	80.7
	Yes	290	19.2	19.3	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 163: Q28.b.i. How many windows are broken?**

N	Valid	281
	Missing	1229
Mean		1.64
Median		1.00

**Table 164: Q28.c. Are any of the windows in your home covered by any other material?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1416	93.8	94.0	94.0
	Yes	90	6.0	6.0	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 165: Q28.c.i. How many windows are covered with other materials?**

N	Valid	66
	Missing	1444
Mean		1.89
Median		1.00

**Table 166: Q29. What type or types of fuel do you use to heat your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Not oil or diesel	308	20.4	20.5	20.5
	Oil or Diesel	1198	79.3	79.5	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 167: Q29. What type or types of fuel do you use to heat your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Not natural gas	1366	90.5	90.7	90.7
	Natural gas	140	9.3	9.3	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 168: Q29. What type or types of fuel do you use to heat your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Not wood	1119	74.1	74.3	74.3
	Wood	387	25.6	25.7	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 169: Q29. What type or types of fuel do you use to heat your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Not electricity	1379	91.3	91.6	91.6
	Electricity	127	8.4	8.4	100.0
	Total	1506	99.7	100.0	
Missing	System	4	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 170: Q30. About how much do you spend per month to heat your home in the winter?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Less than \$50	88	5.8	7.0	7.0
	\$50 to \$100	195	12.9	15.4	22.4
	\$100 to \$150	237	15.7	18.7	41.1
	\$150 to \$200	189	12.5	14.9	56.0
	More than \$200	557	36.9	44.0	100.0

		Frequency	Percent	Valid percent	Cumulative percent
	Total	1266	83.8	100.0	
Missing	Don't know	195	12.9		
	System	49	3.2		
	Total	244	16.2		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 171: Q31. Do you have trouble keeping your home warm during the winter?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1103	73.0	74.0	74.0
	Yes, because of economic reasons	47	3.1	3.2	77.1
	Yes, because of the condition that the house is in	209	13.8	14.0	91.1
	Yes, because of both	49	3.2	3.3	94.4
	Other	83	5.5	5.6	100.0
	Total	1491	98.7	100.0	
Missing	Don't know	3	.2		
	System	16	1.1		
	Total	19	1.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 172: Q32. Do you have running water in your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	134	8.9	8.9	8.9
	Yes	1371	90.8	91.1	100.0
	Total	1505	99.7	100.0	
Missing	System	5	.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 173: Q32.a.i. Where do you get your water?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Municipal or village water system	882	58.4	65.9	65.9
	Your own well	293	19.4	21.9	87.8
	Holding tank	63	4.2	4.7	92.5
	Well	56	3.7	4.2	96.6
	Cistern	16	1.1	1.2	97.8
	River	6	.4	.4	98.3
	Other	23	1.5	1.7	100.0
	Total	1339	88.7	100.0	
Missing	System	171	11.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 174: Q32.a.ii. How much do you pay per month for water and sewage?**

N	Valid	260
	Missing	1250

Mean	\$61.1769
Median	\$50.0000

**Table 175: Q32.b.i. Do you want running water?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	15	1.0	14.0	14.0
	Yes	92	6.1	86.0	100.0
	Total	107	7.1	100.0	
Missing	System	1403	92.9		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 176: Q33. Do you have flush toilets?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	133	8.8	8.9	8.9
	Yes	1359	90.0	91.1	100.0
	Total	1492	98.8	100.0	
Missing	-99	13	.9		
	System	5	.3		
	Total	18	1.2		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 177: Q33.a.i. How many flush toilets in your home?**

N	Valid	1310
	Missing	200
Mean		1.57

Median	1.00
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**Table 178: Q33.a.ii. How frequently do your toilets work?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	All the time	1229	81.4	94.3	94.3
	Some of the time	67	4.4	5.1	99.5
	Rarely	7	.5	.5	100.0
	Total	1303	86.3	100.0	
Missing	System	207	13.7		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 179: Q33.b.i. Since no toilet, what do you use?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Honey bucket	71	4.7	54.2	54.2
	Outhouse	41	2.7	31.3	85.5
	Other	19	1.3	14.5	100.0
	Total	131	8.7	100.0	
Missing	System	1379	91.3		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 180: Q33.b.ii. Do you want a flush toilet in your house?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	26	1.7	21.8	21.8



		Frequency	Percent	Valid percent	Cumulative percent
	Yes	93	6.2	78.2	100.0
	Total	119	7.9	100.0	
Missing	System	1391	92.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 181: Q34. What condition would you say your home is in?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Like new	216	14.3	14.5	14.5
	In good shape with only minor problems	701	46.4	46.9	61.4
	In need of repair, but manageable	385	25.5	25.8	87.1
	In need of repair that you are not able to make at this time	153	10.1	10.2	97.4
	Falling apart	39	2.6	2.6	100.0
	Total	1494	98.9	100.0	
Missing	System	16	1.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 182: Q35. How many years have you lived in your community?**

N	Valid	1475
	Missing	35
Mean		23.42
Median		20.00

**Table 183: Q36. Are you currently employed?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	507	33.6	33.9	33.9
	Yes	987	65.4	66.1	100.0
	Total	1494	98.9	100.0	
Missing	-99	11	.7		
	System	5	.3		
	Total	16	1.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 184: Q36.a.i. Do you work seasonally? (employed)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	676	44.8	74.1	74.1
	Yes	236	15.6	25.9	100.0
	Total	912	60.4	100.0	
Missing	-99	593	39.3		
	System	5	.3		
	Total	598	39.6		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 185: Q36.b.i. Do you work seasonally? (not employed)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	271	17.9	65.0	65.0

		Frequency	Percent	Valid percent	Cumulative percent
	Yes	146	9.7	35.0	100.0
	Total	417	27.6	100.0	
Missing	System	1093	72.4		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 186: Q36.b.ii. Have you worked for wages in the last 12 months?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	262	17.4	62.4	62.4
	Yes	158	10.5	37.6	100.0
	Total	420	27.8	100.0	
Missing	System	1090	72.2		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 187: Q37. What race or ethnic background do you identify as? (Adult 1)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	890	58.9	60.7	60.7
	Black	6	.4	.4	61.1
	Hispanic	7	.5	.5	61.6
	Asian/Pacific Islander	26	1.7	1.8	63.4
	Other (non-Native)	2	.1	.1	63.5
	Mixed, none Native	1	.1	.1	63.6
	Mixed, Native & Other	50	3.3	3.4	67.0

		Frequency	Percent	Valid percent	Cumulative percent
	Mixed, Native only	24	1.6	1.6	68.6
	Athabascan	62	4.1	4.2	72.9
	Aleut	90	6.0	6.1	79.0
	Suqpiak	1	.1	.1	79.1
	Inupiat	82	5.4	5.6	84.7
	Yup'ik	106	7.0	7.2	91.9
	Cup'ik	13	.9	.9	92.8
	Siberian Yup'ik	9	.6	.6	93.4
	Tlingit	46	3.0	3.1	96.5
	Tsimpshian	4	.3	.3	96.8
	Haida	11	.7	.8	97.5
	Other (Native)	33	2.2	2.3	99.8
	Alutiq	3	.2	.2	100.0
	Total	1466	97.1	100.0	
Missing	-99	38	2.5		
	System	6	.4		
	Total	44	2.9		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 188: Q37. What race or ethnic background do you identify as? (Adult 2)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	655	43.4	56.8	56.8
	Black	8	.5	.7	57.5
	Hispanic	11	.7	1.0	58.5

		Frequency	Percent	Valid percent	Cumulative percent
	Asian/Pacific Islander	36	2.4	3.1	61.6
	Mixed, none Native	2	.1	.2	61.8
	Mixed, Native & Other	29	1.9	2.5	64.3
	Mixed, Native only	16	1.1	1.4	65.7
	Athabascan	56	3.7	4.9	70.5
	Aleut	67	4.4	5.8	76.3
	Suqpiak	1	.1	.1	76.4
	Inupiat	81	5.4	7.0	83.4
	Yup'ik	103	6.8	8.9	92.4
	Cup'ik	8	.5	.7	93.1
	Siberian Yup'ik	8	.5	.7	93.8
	Tlingit	31	2.1	2.7	96.4
	Tsimpshian	7	.5	.6	97.1
	Haida	7	.5	.6	97.7
	Other (Native)	24	1.6	2.1	99.7
	Alutiq	3	.2	.3	100.0
	Total	1153	76.4	100.0	
Missing	-99	353	23.4		
	System	4	.3		
	Total	357	23.6		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 189: Q37. What race or ethnic background do you identify as? (Adult 3)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	97	6.4	39.1	39.1
	Black	1	.1	.4	39.5
	Hispanic	2	.1	.8	40.3
	Asian/Pacific Islander	10	.7	4.0	44.4
	Mixed, none Native	4	.3	1.6	46.0
	Mixed, Native & Other	11	.7	4.4	50.4
	Mixed, Native only	7	.5	2.8	53.2
	Athabascan	13	.9	5.2	58.5
	Aleut	12	.8	4.8	63.3
	Inupiat	27	1.8	10.9	74.2
	Yup'ik	34	2.3	13.7	87.9
	Cup'ik	6	.4	2.4	90.3
	Siberian Yup'ik	7	.5	2.8	93.1
	Tlingit	5	.3	2.0	95.2
	Tsimpshian	3	.2	1.2	96.4
	Haida	2	.1	.8	97.2
	Other (Native)	5	.3	2.0	99.2
	Alutiq	2	.1	.8	100.0
	Total	248	16.4	100.0	
Missing	-99	1258	83.3		
	System	4	.3		
	Total	1262	83.6		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 190: Q37. What race or ethnic background do you identify as? (Adult 4)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	19	1.3	25.7	25.7
	Hispanic	2	.1	2.7	28.4
	Asian/Pacific Islander	5	.3	6.8	35.1
	Mixed, none Native	1	.1	1.4	36.5
	Mixed, Native & Other	1	.1	1.4	37.8
	Mixed, Native only	2	.1	2.7	40.5
	Athabascan	2	.1	2.7	43.2
	Aleut	3	.2	4.1	47.3
	Inupiat	10	.7	13.5	60.8
	Yup'ik	19	1.3	25.7	86.5
	Cup'ik	2	.1	2.7	89.2
	Siberian Yup'ik	3	.2	4.1	93.2
	Tlingit	1	.1	1.4	94.6
	Haida	2	.1	2.7	97.3
	Other (Native)	1	.1	1.4	98.6
	Alutiq	1	.1	1.4	100.0
	Total	74	4.9	100.0	
Missing	-99	1432	94.8		
	System	4	.3		
	Total	1436	95.1		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 191: Q37. What race or ethnic background do you identify as? (Adult 5)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	2	.1	10.5	10.5
	Asian/Pacific Islander	1	.1	5.3	15.8
	Mixed, Native only	1	.1	5.3	21.1
	Inupiat	5	.3	26.3	47.4
	Yup'ik	5	.3	26.3	73.7
	Cup'ik	2	.1	10.5	84.2
	Siberian Yup'ik	2	.1	10.5	94.7
	Haida	1	.1	5.3	100.0
	Total	19	1.3	100.0	
Missing	-99	1487	98.5		
	System	4	.3		
	Total	1491	98.7		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 192: Q37. What race or ethnic background do you identify as? (Child 1)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	276	18.3	40.3	40.3
	Black	1	.1	.1	40.4
	Hispanic	4	.3	.6	41.0
	Asian/Pacific Islander	14	.9	2.0	43.1
	Other (non-Native)	1	.1	.1	43.2
	Mixed, none Native	16	1.1	2.3	45.5



		Frequency	Percent	Valid percent	Cumulative percent
	Mixed, Native & Other	41	2.7	6.0	51.5
	Mixed, Native only	33	2.2	4.8	56.4
	Athabascan	38	2.5	5.5	61.9
	Aleut	49	3.2	7.2	69.1
	Suqpiak	1	.1	.1	69.2
	Inupiat	60	4.0	8.8	78.0
	Yup'ik	83	5.5	12.1	90.1
	Cup'ik	7	.5	1.0	91.1
	Siberian Yup'ik	7	.5	1.0	92.1
	Tlingit	21	1.4	3.1	95.2
	Tsimpshian	3	.2	.4	95.6
	Haida	4	.3	.6	96.2
	Other (Native)	24	1.6	3.5	99.7
	Alutiq	2	.1	.3	100.0
	Total	685	45.4	100.0	
Missing	-99	821	54.4		
	System	4	.3		
	Total	825	54.6		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 193: Q37. What race or ethnic background do you identify as? (Child 2)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	175	11.6	35.6	35.6
	Black	1	.1	.2	35.8
	Hispanic	2	.1	.4	36.2
	Asian/Pacific Islander	14	.9	2.8	39.0
	Other (non-Native)	1	.1	.2	39.2
	Mixed, none Native	12	.8	2.4	41.7
	Mixed, Native & Other	30	2.0	6.1	47.8
	Mixed, Native only	25	1.7	5.1	52.8
	Athabascan	29	1.9	5.9	58.7
	Aleut	38	2.5	7.7	66.5
	Suqpiak	1	.1	.2	66.7
	Inupiat	48	3.2	9.8	76.4
	Yup'ik	70	4.6	14.2	90.7
	Cup'ik	5	.3	1.0	91.7
	Siberian Yup'ik	6	.4	1.2	92.9
	Tlingit	15	1.0	3.0	95.9
	Tsimpshian	2	.1	.4	96.3
	Haida	3	.2	.6	97.0
	Other (Native)	13	.9	2.6	99.6
	Alutiq	2	.1	.4	100.0
	Total	492	32.6	100.0	
Missing	-99	1014	67.2		
	System	4	.3		

		Frequency	Percent	Valid percent	Cumulative percent
	Total	1018	67.4		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 194: Q37. What race or ethnic background do you identify as? (Child 3)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	65	4.3	26.6	26.6
	Black	2	.1	.8	27.5
	Hispanic	1	.1	.4	27.9
	Asian/Pacific Islander	5	.3	2.0	29.9
	Mixed, none Native	5	.3	2.0	32.0
	Mixed, Native & Other	14	.9	5.7	37.7
	Mixed, Native only	12	.8	4.9	42.6
	Athabascan	10	.7	4.1	46.7
	Aleut	22	1.5	9.0	55.7
	Suqpiak	1	.1	.4	56.1
	Inupiat	33	2.2	13.5	69.7
	Yup'ik	53	3.5	21.7	91.4
	Cup'ik	2	.1	.8	92.2
	Siberian Yup'ik	5	.3	2.0	94.3
	Tlingit	5	.3	2.0	96.3
	Tsimpshian	2	.1	.8	97.1
	Haida	1	.1	.4	97.5
	Other (Native)	5	.3	2.0	99.6

		Frequency	Percent	Valid percent	Cumulative percent
	Alutiq	1	.1	.4	100.0
	Total	244	16.2	100.0	
Missing	-99	1262	83.6		
	System	4	.3		
	Total	1266	83.8		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 195: Q37. What race or ethnic background do you identify as? (Child 4)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	19	1.3	16.5	16.5
	Black	2	.1	1.7	18.3
	Mixed, none Native	3	.2	2.6	20.9
	Mixed, Native & Other	7	.5	6.1	27.0
	Mixed, Native only	5	.3	4.3	31.3
	Athabascan	4	.3	3.5	34.8
	Aleut	11	.7	9.6	44.3
	Inupiat	22	1.5	19.1	63.5
	Yup'ik	33	2.2	28.7	92.2
	Cup'ik	1	.1	.9	93.0
	Siberian Yup'ik	4	.3	3.5	96.5
	Tlingit	1	.1	.9	97.4
	Other (Native)	2	.1	1.7	99.1
	Alutiq	1	.1	.9	100.0
	Total	115	7.6	100.0	

		Frequency	Percent	Valid percent	Cumulative percent
Missing	-99	1391	92.1		
	System	4	.3		
	Total	1395	92.4		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 196: Q37. What race or ethnic background do you identify as? (Child 5)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	6	.4	12.0	12.0
	Black	1	.1	2.0	14.0
	Mixed, Native & Other	4	.3	8.0	22.0
	Mixed, Native only	3	.2	6.0	28.0
	Athabascan	1	.1	2.0	30.0
	Aleut	4	.3	8.0	38.0
	Inupiat	11	.7	22.0	60.0
	Yup'ik	17	1.1	34.0	94.0
	Cup'ik	1	.1	2.0	96.0
	Siberian Yup'ik	2	.1	4.0	100.0
	Total	50	3.3	100.0	
Missing	-99	1456	96.4		
	System	4	.3		
	Total	1460	96.7		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 197: Q37. What race or ethnic background do you identify as? (Child 6)**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	White	2	.1	9.5	9.5
	Mixed, Native & Other	1	.1	4.8	14.3
	Mixed, Native only	2	.1	9.5	23.8
	Inupiat	6	.4	28.6	52.4
	Yup'ik	8	.5	38.1	90.5
	Cup'ik	1	.1	4.8	95.2
	Siberian Yup'ik	1	.1	4.8	100.0
	Total	21	1.4	100.0	
Missing	-99	1485	98.3		
	System	4	.3		
	Total	1489	98.6		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 198: Q38. What is the highest level of education completed by any person in your household?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	Elementary school	11	.7	.7	.7
	Junior high (7-8th grade)	25	1.7	1.7	2.4
	High school	391	25.9	26.3	28.7
	Some college	418	27.7	28.1	56.8
	Vocational education	86	5.7	5.8	62.6
	Completed 4 year college degree	341	22.6	22.9	85.5

		Frequency	Percent	Valid percent	Cumulative percent
	Masters/graduate work	216	14.3	14.5	100.0
	Total	1488	98.5	100.0	
Missing	Did not answer	10	.7		
	System	12	.8		
	Total	22	1.5		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 199: Q39. How many people in your home have a full time job where they receive a paycheck?**

N	Valid	1457
	Missing	53
Mean		1.11
Median		1.00

**Table 200: Q40. How many people in your home have a part time job where they receive a paycheck?**

N	Valid	25
	Missing	11
Mean		.72
Median		.00

**Table 201: Q41. Which category best described the household's total income for all of 2004?**

	Frequency	Percent	Valid percent	Cumulative percent
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		Frequency	Percent	Valid percent	Cumulative percent
Valid	Under \$10,000	122	8.1	8.5	8.5
	Between \$10,000 and \$20,000	153	10.1	10.6	19.1
	Between \$20,000 and \$30,000	180	11.9	12.5	31.6
	Between \$10,000 and \$30,000	31	2.1	2.2	33.7
	Between \$30,000 and \$45,000	167	11.1	11.6	45.3
	Between \$45,000 and \$60,000	214	14.2	14.9	60.2
	Between \$30,000 and \$60,000	64	4.2	4.4	64.6
	Between \$60,000 and \$75,000	138	9.1	9.6	74.2
	Between \$75,000 and \$100,000	150	9.9	10.4	84.6
	Between \$60,000 and \$100,000	47	3.1	3.3	87.9
	Between \$100,000 and \$150,000	139	9.2	9.6	97.5
	More than \$150,000	36	2.4	2.5	100.0
	Total	1441	95.4	100.0	
Missing	-99	56	3.7		
	System	13	.9		
	Total	69	4.6		
<b>Total</b>		1510	100.0		



**Table 202: Q42. Does anyone in your home participate in subsistence activities?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	551	36.5	37.0	37.0
	Yes	938	62.1	63.0	100.0
	Total	1489	98.6	100.0	
Missing	System	21	1.4		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 203: Q43. Do any military veterans live in your home?**

		Frequency	Percent	Valid percent	Cumulative percent
Valid	No	1093	72.4	73.9	73.9
	Yes	387	25.6	26.1	100.0
	Total	1480	98.0	100.0	
Missing	System	30	2.0		
<b>Total</b>		<b>1510</b>	<b>100.0</b>		

**Table 204: Q43. a.i. How many veterans live in your home?**

N	Valid	342
	Missing	1168
Mean		1.05
Median		1.00

## Appendix A: 2000 Population by ANCSA Region

The following tables provide a summary of the Alaska population from the 2000 U.S. Census by Alaska Native Regional Corporation Boundaries

AHTNA	Total Population	Native Population	Non-Native Population	Average Residents Per Household	Total Housing Units
Cantwell	222	60	162	2.18	178
Chisana	0	0	0	0	0
Chistochina	93	59	34	2.51	59
Chitina	123	60	63	2.37	54
Copper Center	362	183	179	2.74	163
Copperville	179	38	141	2.93	77
Gakona	215	38	177	2.56	90
Gulkana	88	65	23	2.67	43
Lake Louise	88	9	79	2.15	255
McCarthy	42	0	42	1.62	47
Mendeltna	63	5	58	2.74	33
Mentasta Lake	142	101	41	2.63	89
Nelchina	71	7	64	2.63	33
Paxson	43	0	43	2.05	117
Silver Springs	130	15	115	2.83	55
Slana	124	19	105	2	193
Tazlina	149	45	104	2.53	87
Tolsona	27	4	23	3	46
Tonsina	92	9	83	2.71	45
Willow Creek	201	24	177	2.51	111
<b>TOTAL</b>	<b>2,454</b>	<b>741</b>	<b>1,713</b>		<b>1,775</b>

<b>ALEUT</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Adak	316	118	198	1.99	884
Akutan City	713	117	596	2.21	38
Atka City	92	84	8	2.69	41
Attu Station	20	0	20	0	0
Cold Bay City	88	15	73	2.28	98
False Pass City	64	42	22	2.91	40
King Cove City	792	379	413	2.9	207
Nelson Lagoon	83	68	15	2.68	33
Nikolski	39	27	12	2.6	28
Sand Point City	952	421	531	2.67	282
St. George City	152	140	12	2.98	67
St. Paul City	532	460	72	2.88	214
Unalaska City	4,283	397	3,886	2.51	988
<b>TOTAL</b>	<b>8,126</b>	<b>2,268</b>	<b>5,858</b>		<b>2,920</b>

<b>ARCTIC SLOPE</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Alpine	0	0	0	0	0
Anaktuvuk Pass City	282	249	33	3.36	101
Atkasuk City	228	215	13	4.15	60
Barrow City	4,581	2,933	1,648	3.27	1,620
Kaktovik City	293	246	47	3.29	95
Nuiqsut City	433	386	47	3.93	126
Point Hope City	757	686	71	4.07	215
Point Lay	247	218	29	3.93	67
Prudhoe Bay	5	4	1	5	1
Wainwright City	546	508	38	3.69	179
<b>TOTAL</b>	<b>7,372</b>	<b>5,445</b>	<b>1,927</b>		<b>2,464</b>

<b>BERING STRAITS</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Brevig Mission City	276	254	22	4.06	76
Diomedes City	146	137	9	3.4	47
Elim City	313	297	16	3.73	106
Gambell City	649	622	27	4.08	187
Golovin City	144	133	11	3.2	54
Koyuk City	297	280	17	3.71	95
Nome City	3,505	2,057	1,448	2.79	1,356
Port Clarence	21	0	21	0	0
Savoonga City	643	614	29	4.43	160
Shaktolik City	230	218	12	3.83	66

Shishmaref City	562	531	31	3.96	148
St. Michael City	368	343	25	4.09	93
Stebbins City	547	518	29	4.45	134
Teller City	268	248	20	3.53	87
Unalakleet City	747	655	92	3.33	242
Wales City	152	137	15	3.04	59
White Mountain City	203	175	28	2.94	75
<b>TOTAL</b>	<b>9,071</b>	<b>7,219</b>	<b>1,852</b>		<b>2,985</b>

<b>BRISTOL BAY</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Aleknagik City	221	187	34	3.16	107
Chignik City	79	48	31	2.72	80
Chignik Lagoon	103	85	18	3.12	68
Chignik Lake	145	127	18	3.63	50
Clark's Point City	75	69	6	3.13	51
Dillingham City	2,466	1,503	963	2.75	1,000
Egegik City	116	89	27	2.64	286
Ekwok City	130	122	8	3.1	56
Igiugig	53	44	9	3.31	20
Iliamna	102	59	43	2.91	58
Ivanof Bay	22	21	1	2.44	12
King Salmon	442	133	309	2.26	343
Kokhanok	174	158	16	3.35	59
Koliganek	182	159	23	3.43	77
Levelock	122	116	6	2.71	50
Manokotak City	399	378	21	4.29	106
Naknek	678	319	359	2.74	455
New Stuyahok City	471	452	19	4.49	107

<b>BRISTOL BAY</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Newhalen City	160	146	14	4.1	51
Nondalton City	221	199	22	3.25	120
Pedro Bay	50	32	18	2.94	43
Perryville	107	105	2	3.24	45
Pilot Point City	100	86	14	3.45	69
Pope-Vannoy Landing	8	4	4	1.6	19
Port Heiden City	119	93	26	2.9	56
Portage Creek	36	31	5	5.14	22
South Naknek	137	115	22	2.98	137
Togiak City	809	750	59	4	221
Twin Hills	69	65	4	2.88	33
Ugashik	11	9	2	1.57	35
<b>TOTAL</b>	<b>7,807</b>	<b>5,704</b>	<b>2,103</b>		<b>3,836</b>

<b>CALISTA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Akiachak	585	564	21	4.4	150
Akiak City	309	294	15	4.48	76
Alakanuk City	652	638	14	4.69	160
Aniak City	572	419	153	3.29	203
Atmautluak	294	282	12	4.9	64
Bethel City	5,471	3,719	1,752	3	1,990
Chefornak City	394	386	8	5.25	82
Chevak City	765	734	31	4.58	190
Chuathbaluk City	119	112	7	3.61	43
Crooked Creek	137	128	9	3.61	46
Eek City	280	271	9	3.68	83

<b>CALISTA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non- Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Emmonak City	767	720	47	4.06	218
Glennallen	554	67	487	2.63	269
Goodnews Bay City	230	216	14	3.24	87
Hooper Bay City	1,014	971	43	4.47	239
Kasigluk	543	525	18	5.38	110
Kipnuk	644	631	13	4.7	154
Kongiganak	359	349	10	4.54	90
Kotlik City	591	568	23	5.05	139
Kwethluk City	713	676	37	4.66	199
Kwigillingok	338	331	7	4.63	78
Lime Village	6	0	6	1.2	24
Lower Kalskag City	267	255	12	4.05	79
Marshall City	349	341	8	3.84	104
Mekoryuk City	210	203	7	2.88	96
Mountain Village City	755	706	49	4.13	211
Napakiak City	353	341	12	3.92	101
Napaskiak City	390	383	7	4.76	95
Newtok	321	311	10	5.1	67
Nightmute City	208	197	11	4.43	54
Nunam Iqua	164	154	10	4.69	45
Nunapitchuk City	466	447	19	4.44	120
Oscarville	61	61	0	4.07	20
Pilot Station City	550	537	13	5.05	126
Pitkas Point	125	117	8	4.17	42

<b>CALISTA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Platinum City	41	38	3	2.41	26
Quinhagak City	555	540	15	4.05	153
Red Devil	48	25	23	2.82	22
Russian Mission City	296	278	18	4.23	81
Scammon Bay City	465	453	12	4.84	114
Sleetmute	100	89	11	3.03	51
St. Mary's City	500	438	62	3.58	186
Stony River	61	52	9	3.21	25
Toksook Bay City	532	519	13	5.02	110
Tuluksak	428	403	25	4.98	93
Tuntutuliak	370	366	4	4.4	97
Tununak	325	315	10	3.96	93
Upper Kalskag City	230	208	22	3.71	66
<b>TOTAL</b>	<b>23,507</b>	<b>20,378</b>	<b>3,129</b>		<b>6,971</b>

<b>CHUGACH</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Bear Creek	1,748	284	1,464	2.55	806
Chenega	86	67	19	3.55	27
Cordova City	2,454	368	2,086	2.48	1,099
Lowell Point	92	4	88	2	72
Nanwalek	177	165	12	3.93	54
Port Graham	171	151	20	2.44	82
Primrose	93	6	87	2.82	47
Seward City	2,830	592	2,238	2.4	1,058



Talkeetna	772	70	702	2.16	528
Tatitlek	107	91	16	2.82	57
Valdez City	4,036	410	3,626	2.66	1,645
Whittier City	182	23	159	2.12	213
<b>TOTAL</b>	<b>12,748</b>	<b>2,231</b>	<b>10,517</b>		<b>5,688</b>

<b>COOK INLET</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Anchor Point	1,845	118	1,727	2.59	979
Anchorage Municipality	260,283	26,995	233,288	2.67	100,368
Beluga	32	8	24	2.46	54
Big Lake	2,635	278	2,357	2.6	2,122
Buffalo Soapstone	699	52	647	3	266
Butte	2,561	142	2,419	2.89	964
Chase	41	0	41	1.95	90
Chickaloon	213	36	177	2.45	208
Clam Gulch	173	10	163	2.58	115
Cohoe	1,168	90	1,078	2.61	630
Cooper Landing	369	18	351	2.14	379
Crown Point	75	7	68	2.43	38
Diamond Ridge	1,802	89	1,713	2.6	850
Farm Loop	1,067	57	1,010	3.19	350
Fishhook	2,030	102	1,928	3.04	730
Fox River	616	1	615	5.05	170
Fritz Creek	1,603	82	1,521	2.43	854
Funny River	636	22	614	2.29	621
Gateway	2,952	219	2,733	3.01	1,084
Glacier View	249	26	223	2.39	260
Halibut Cove	35	1	34	1.94	123

<b>COOK INLET</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Happy Valley	489	46	443	2.49	398
Homer City	3,946	246	3,700	2.4	1,873
Hope	137	8	129	1.78	175
Houston City	1,202	148	1,054	2.7	581
Kachemak City	431	43	388	2.52	219
Kalifornsky	5,846	430	5,416	2.74	2,479
Kasilof	471	29	442	2.62	208
Kenai City	6,942	842	6,100	2.64	3,003
Kenny Lake	410	55	355	2.87	190
Knik River	582	67	515	2.69	263
Knik-Fairview	7,049	614	6,435	2.97	2,593
Lakes	6,706	469	6,237	3	2,329
Lazy Mountain	1,158	54	1,104	2.82	465
Meadow Lakes	4,819	391	4,428	2.83	2,003
Miller Landing	74	0	74	2.39	35
Moose Pass	206	22	184	2.45	119
Nikiski	4,327	437	3,890	2.86	1,766
Nikolaevsk	345	17	328	3.59	122
Ninilchik	772	128	644	2.41	762
Palmer City	4,533	565	3,968	2.81	1,555
Petersville	27	2	25	1.59	189
Point MacKenzie	111	6	105	2.85	98
Port Alsworth	104	23	81	3.06	70
Ridgeway	1,932	152	1,780	2.7	938
Salamatof	954	213	741	2.65	282
Seldovia City	286	66	220	2.13	232
Seldovia Village	144	58	86	2.32	159
Skwentna	111	8	103	2.22	360

<b>COOK INLET</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non- Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Soldotna City	3,759	260	3,499	2.53	1,670
Sterling	4,705	216	4,489	2.8	2,554
Sunrise	18	2	16	2	25
Susitna	37	4	33	1.95	102
Sutton-Alpine	1,080	280	800	2.53	352
Tanaina	4,993	383	4,610	3.1	1,700
Trapper Creek	423	48	375	2.32	361
Tyonek	193	184	9	2.92	134
Wasilla City	5,469	500	4,969	2.76	2,119
Willow	1,658	99	1,559	2.54	1,530
Y	956	107	849	2.32	818
<b>TOTAL</b>	<b>358,489</b>	<b>35,575</b>	<b>322,914</b>		<b>146,086</b>

<b>DOYON</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non- Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Alatna	35	34	1	2.92	17
Alcan Border	21	5	16	2.33	13
Allakaket City	97	93	4	2.37	59
Anderson City	367	24	343	2.6	148
Anvik City	104	94	10	2.67	49
Arctic Village	152	140	12	2.92	67
Beaver	84	80	4	2.71	54
Bettles City	43	10	33	2.69	36
Big Delta	749	16	733	3.18	232
Birch Creek	28	28	0	2.55	22
Central	134	13	121	2	169
Chalkyitsik	83	81	2	2.37	62

## 2005 Alaska Housing Assessment: Part II

<b>DOYON</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non- Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Chicken	17	0	17	2.83	21
Circle	100	85	15	2.94	42
Coldfoot	13	0	13	2.17	12
College	11,402	1,414	9,988	2.6	4,501
Delta Junction City	840	47	793	2.69	422
Deltana	1,570	60	1,510	2.87	669
Dot Lake	19	1	18	1.9	19
Dot Lake Village	38	28	10	2.53	25
Dry Creek	128	0	128	3.46	38
Eagle City	129	9	120	2.22	137
Eagle Village	68	30	38	2.13	50
Eielson AFB	5,400	80	5,320	3.52	1,531
Ester	1,680	131	1,549	2.2	814
Evansville	28	15	13	2.33	30
Fairbanks City	30,224	4,017	26,207	2.56	12,357
Ferry	29	0	29	2.23	33
Flat	4	0	4	4	3
Fort Greely	461	9	452	3.25	354
Fort Yukon City	595	528	67	2.62	317
Four Mile Road	38	10	28	2.38	19
Fox	300	29	271	2.52	159
Galena City	675	455	220	2.83	259
Grayling City	194	178	16	3.8	63
Harding-Birch Lakes	216	6	210	2.2	489
Healy	1,000	53	947	2.29	604

<b>DOYON</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non- Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Healy Lake	37	27	10	2.85	21
Holy Cross City	227	219	8	3.55	81
Hughes City	78	62	16	3	39
Huslia City	293	279	14	3.33	111
Kaltag City	230	200	30	3.33	78
Koyukuk City	101	92	9	2.59	55
Lake Minchumina	32	4	28	2	41
Livengood	29	4	25	2.23	31
Manley Hot Springs	72	17	55	2	105
McGrath City	401	219	182	2.77	213
McKinley Park	142	5	137	1.97	167
Minto	258	238	20	3.49	99
Moose Creek	542	23	519	2.43	280
Nenana City	402	190	212	2.35	210
New Allakaket	36	36	0	4.5	9
Nikolai City	100	81	19	2.5	47
North Pole City	1,570	113	1,457	2.58	653
Northway	95	78	17	3.17	40
Northway Junction	72	42	30	3.13	29
Northway Village	107	102	5	3.34	39
Nulato City	336	316	20	3.69	119
Pleasant Valley	623	52	571	2.84	246
Rampart	45	41	4	2.25	46
Ruby City	188	162	26	2.76	107

<b>DOYON</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Salcha	854	48	806	2.69	388
Shageluk City	129	125	4	3.58	52
Stevens Village	87	83	4	2.49	43
Takotna	50	21	29	2.63	49
Tanacross	140	126	14	3.33	53
Tanana City	308	251	57	2.55	166
Tetlin	117	114	3	2.79	55
Tok	1,393	265	1,128	2.61	748
Two Rivers	482	32	450	2.72	192
Venetie	202	195	7	3.21	79
Wiseman	21	4	17	3	30
<b>TOTAL</b>	<b>66,864</b>	<b>11,669</b>	<b>55,195</b>		<b>28,617</b>

<b>KONIAG</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Akhiok City	80	75	5	3.2	34
Aleneva	68	1	67	4.86	14
Chiniak	50	2	48	2.08	32
Karluk	27	26	1	3	24
Kodiak City	6,334	829	5,505	3.1	2,255
Kodiak Station	1,840	54	1,786	3.55	536
Larsen Bay City	115	91	24	2.88	70
Old Harbor City	237	203	34	3	111
Ouzinkie City	225	197	28	3.04	86
Port Lions City	256	163	93	2.88	106

<b>KONIAG</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Women's Bay	690	82	608	2.75	269
<b>TOTAL</b>	<b>9,922</b>	<b>1,723</b>	<b>8,199</b>		<b>3,537</b>

<b>NANA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Ambler City	309	268	41	3.91	98
Buckland City	406	393	13	4.83	89
Deering City	136	128	8	3.24	61
Kiana City	388	360	28	4	133
Kivalina City	377	364	13	4.83	80
Kobuk City	109	102	7	4.19	45
Kotzebue City	3,082	2,365	717	3.4	1,007
Noatak	428	411	17	4.28	106
Noorvik City	634	602	32	4.66	157
Red Dog Mine	32	22	10	0	0
Selawik City	772	736	36	4.49	188
Shungnak City	256	242	14	4.57	64
<b>TOTAL</b>	<b>6,929</b>	<b>5,993</b>	<b>936</b>		<b>2,028</b>

<b>SEALASKA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Angoon City	572	494	78	3.11	221
Coffman Cove City	199	12	187	2.56	99
Covenant Life	102	2	100	4.08	38
Craig City	1,397	432	965	2.63	580

<b>SEALASKA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Cube Cove	72	1	71	2.88	37
Edna Bay	49	2	47	2.58	40
Elfin Cove	32	0	32	2.13	35
Excursion Inlet	10	0	10	1.25	85
Game Creek	35	3	32	3.5	10
Gustavus	429	35	394	2.16	345
Haines City	1,811	335	1,476	2.4	895
Hobart Bay	3	1	2	1.5	17
Hollis	139	13	126	2.53	95
Hoonah City	860	597	263	2.83	348
Hydaburg City	382	342	40	2.87	154
Hyder	97	4	93	2.06	72
Juneau City & Borough	30,711	5,084	25,627	2.6	12,282
Kake City	710	530	180	2.88	288
Kasaan City	39	19	20	2.29	39
Ketchikan City	7,922	1,802	6,120	2.42	3,645
Klawock City	854	496	358	2.73	368
Klukwan	139	123	16	3.16	85
Kupreanof City	23	0	23	1.92	26
Lutak	39	4	35	2.05	39
Meyers Chuck	21	2	19	2.33	48
Mosquito Lake	221	19	202	2.57	126
Mud Bay	137	6	131	2.08	110
Naukati Bay	135	13	122	2.25	78
Pelican City	163	42	121	2.3	94



<b>SEALASKA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
Petersburg City	3,224	388	2,836	2.56	1,367
Point Baker	35	3	32	2.69	23
Port Alexander City	81	11	70	2.38	79
Port Protection	63	7	56	2.03	52
Saxman City	431	302	129	3.13	146
Sitka City & Borough	8,835	2,178	6,657	2.61	3,650
Skagway City	862	44	818	2.15	502
Tenakee Springs City	104	5	99	1.76	144
Thoms Place	22	3	19	1.69	30
Thorne Bay City	557	27	530	2.54	327
Whale Pass	58	2	56	2.64	51
Whitestone Logging Camp	116	8	108	3	45
Wrangell City	2,308	550	1,758	2.52	1,092
Yakutat	680	375	305	2.61	385
<b>TOTAL</b>	<b>64,679</b>	<b>14,316</b>	<b>50,363</b>		<b>28,192</b>

<b>METLAKATLA</b>	<b>Total Population</b>	<b>Native Population</b>	<b>Non-Native Population</b>	<b>Average Residents Per Household</b>	<b>Total Housing Units</b>
<b>TOTAL</b>	<b>1,375</b>	<b>1,233</b>	<b>142</b>	<b>2.93</b>	<b>531</b>

## Appendix B: U1 Telephone Survey

The two telephone survey tools provided are essentially identical in content. The main survey was for all types of housing units with the exception of apartments. The apartment survey picked up at question seven after the type of housing unit had been identified. The difference between the two tools is in verbiage used to describe the unit for which we were collecting information. There are enough people in the state who own homes in one community and rent an apartment in another that we wanted to make sure the distinction was clear and that we were not inadvertently collecting information on a unit in which the respondent did not currently reside.

The on site survey tool is also attached.

Training was provided for both telephone and on site surveyors.

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*Hello, my name is \_\_\_\_\_ and I work for Information Insights in \_\_\_\_\_. I'm not selling anything. I'm conducting a short survey about housing need in Alaska for the Cold Climate Housing Research Center. By participating you will be entered into a drawing to win \$200. The survey takes about 10 minutes. The results of this survey will be the property of the Alaska Housing Finance Corporation and will be made available to the public. The survey will show the different housing needs in all areas of the state. Your individual answers will be kept completely confidential. The survey results will be a tool that everyone, from housing authorities and government planners to private builders, can use to make informed decisions to fill housing need.*

1. *Are you interested in participating in this survey?*
  - a. Yes, great, thank you
  - b. No [schedule call back if possible]
2. *Are you 18 years of age or older?*
  - a. Yes
  - b. No (if no, ask to speak to an adult in the household and repeat introduction, if no adult is available thank and hang up)
3. *[Fill] in Community \_\_\_\_\_*
4. *[Fill in] Date of interview \_\_\_\_\_*
5. *[Circle] Gender of responder*
  - a. Male
  - b. Female
  - c. Unknown

*I'd like to start off by asking you some questions about the house you live in.*

---

6. What type of home do you live in? Is it a...
- a. A Single Family house not connected to any other others
  - b. A Zero Lot Line Single Family house or Townhouse (a house that is attached to another house and owned by separate people)
  - c. A Duplex, a house that with two living spaces (owned by the same person)
  - d. A Multi family apartment building with three or more units.
    - i. [IF APARTMENT GO TO SURVEY U2]
  - e. Condominium (an apartment or attached house that is owned)
  - f. A Mobile Home
  - g. Another type of home

*From this point on in the survey I will be referring to the place you live as “your home” regardless of whether it is a house or a duplex or whether you are a renter or owner. When I say “your home” I am referring to the place where you currently live.*

7. How big is your home? That is, what is the total square footage? *[if you do not know exactly, a rough estimate is fine or you could give us the outside dimensions of your home]*
- a. Number \_\_\_\_\_
  - b. Do not know
8. Is your house all on one level?
- a. Yes
  - b. No
    - i. If no, how many levels? \_\_\_\_\_
9. Do you rent or do you own your home?
- a. If own:
    - i. How much is your house payment each month? \_\_\_\_\_
    - ii. What is the value of your home? \_\_\_\_\_

[IF NEEDED OFFER PROMPTS: the value could be based on government assessment or appraisal or based on your own estimate] [IF ASKED We are looking for the value of just the home]
  - b. If rent:
    - i. How much rent do you pay each month? \_\_\_\_\_
    - ii. Does your rent include utilities?
      - 1. Yes

a. If yes, which ones? [CHECK ALL THAT APPLY]

- ☐ Electricity
- ☐ Water
- ☐ Heat
- ☐ Telephone
- ☐ Garbage
- ☐ Other

2. No

iii. Would you like to own a home?

1. Yes

a. If yes, what are the main reasons you have not bought or built a house yet?

---

2. No

c. If neither:

i. Would you like to own a home?

1. Yes

a. If yes, what are the main reasons you have not bought or built a house yet?

---

2. No

10. What kind of construction is the home in which you currently live?

- a. Wood framed
- b. Log
- c. Mobile Home or Trailer
- d. Modular or Pre-Fabricated
- e. Other

11. **VILLAGES ONLY:** Was your home built by:

- a. You or a previous owner
- b. HUD, Tribal Housing Authority, BIA
- c. A local contractor or private developer
- d. Other
- e. Don't know

12. What is the approximate age of your home?

- a. 0-5 years
- b. 5-10 years
- c. 10-15 years

- d. 15-20 years
- e. 20 or more years
- f. (If they don't know or don't answer)

13. How long have you lived in your home? \_\_\_\_\_

14. How many bedrooms do you have? \_\_\_\_\_

15. What is the total number of rooms in your home? \_\_\_\_\_

16. How many people currently live in your home, including yourself? \_\_\_\_\_ How many are:

- a. under 12 years old \_\_\_\_\_
- b. 13 to 17 years old \_\_\_\_\_
- c. 18 to 59 years old \_\_\_\_\_
- d. Elders 60 and older \_\_\_\_\_

17. Have you had a friend or family member stay with in the last year?

- a. Yes
  - i. If yes, why? (*Don't push them.*)

\_\_\_\_\_

\_\_\_\_\_

- b. No

18. Does anyone move into your household during the winter who does not live with you during the summer?

- a. No
- b. Yes
  - i. If yes, why?

\_\_\_\_\_

\_\_\_\_\_

- ii. If yes, how many:

- 1. Children under 18 years old \_\_\_\_\_
- 2. Adults under 60 years old \_\_\_\_\_
- 3. Elders 60 and older \_\_\_\_\_

19. Are there any people in your household who are waiting for specialized housing?

- a. Yes
  - i. If yes, what sort of housing?
    - 1. Elder housing
    - 2. For a person with a developmental disability
    - 3. For a person with a mental health issue
    - 4. For a person with a physical disability

- 5. Subsidized housing
- 6. Tribal housing
- 7. Other
- 8. Don't know

b. No

20. Is your home set up so that someone with a physical disability could live there?

- a. Yes
- b. No (*even if partially set up*)

21. Are you planning to move in the next 12 months?

- a. Yes
  - ii. If yes
    - 1. Why? \_\_\_\_\_
    - 2. Are you planning to move to another town?
      - a. Yes
      - b. No

- b. No
- c. Don't know

*OK, now I would like to ask you some questions about the condition of your home.*

22. Is your house drafty? For example, when the wind blows, does it come through your windows, door, or floor?

- a. Yes
- b. No
- c. Don't know

23. Are there any problems with your home's foundation? [IF NEEDED PROMPT: *Is there moving or heaving when the ground freezes or thaws? Has your house settled? Have the windows or doors cracked? Have you had trouble opening and closing doors and windows?*]

- a. Yes
  - i. If yes, how long have you had this problem? \_\_\_\_\_
- b. No
- c. Don't know

24. Do you get ice build up anywhere on the inside of your house? [PROMPT IF NEEDED *For example, do you get ice around your windows or door?*]

- a. Yes
  - iii. If yes, how long have you had this problem? \_\_\_\_\_

- b. No
- c. Don't know

25. Does your roof leak?

- a. Yes
  - i. If yes, how long have you had this problem? \_\_\_\_\_
- b. No
- c. Don't know

26. Is there any mold or mildew on the inside of your house? [PROMPT IF NEEDED  
*mold/mildew will look like greenish black slime*]

- a. Yes
  - ii. If yes, how long have you had this problem? \_\_\_\_\_
- b. No
- c. Don't know

27. Are the windows in your home mostly:

- a. One layer of glass
- b. Two layers of glass
- c. Three layers of glass
- d. Other

28. Are any of the windows in your home: [circle Y or N]

- a. Covered with Visqueen or Plastic? YN
  - i. If Yes, how many \_\_\_\_\_
- b. Are any Broken? YN
  - i. If Yes, how many \_\_\_\_\_
- c. Are any covered with any other material? YN
  - i. If Yes, what type? \_\_\_\_\_  
How many \_\_\_\_\_

29. What type or types of fuel do you use to heat your home?  
[CHECK ALL THAT APPLY]

- ☐ Oil or Diesel
- ☐ Natural Gas
- ☐ Wood
- ☐ Electricity
- ☐ Other \_\_\_\_\_

30. About how much do you spend per month to heat your home in the winter?

- a. Less than \$50

- b. \$50 to \$100
- c. \$100 to \$150
- d. \$150 to \$200
- e. More than \$200
- f. Don't know

i. If don't know:

- 1. Do you know about how much you spend per year? \_\_\_\_\_
- 2. Do you know what size your fuel tank is?

a. Yes

- i. If yes, what size? \_\_\_\_\_
- ii. About how many times per year do you have it filled? \_\_\_\_\_

b. No

31. Do you have trouble keeping your home warm during the winter?

a. Yes

i. If yes: is it difficult to keep your house warm in winter because of:

- 1. Economic or money reasons
- 2. The condition that the house is in
- 3. Other

b. No

c. Don't know

32. Do you have running water in your home?

a. Yes

i. If yes, where do you get your water?

- 1. Municipal or village water system
- 2. Your own well
- 3. Holding tank
- 4. Well
- 5. Cistern
- 6. River
- 7. Other

ii. [DO NOT ASK THOSE WHO HAVE WELLS]: If yes, how much do you pay per month for water and sewage?

\_\_\_\_\_

b. No

i. If no, do you want running water?

c. No



33. Do you have flush toilets?

- a. Yes
  - i. If yes, how many flush toilets in your home? \_\_\_\_\_
  - ii. Do they work
    - 1. All of the time
    - 2. Some of the time
    - 3. Rarely
- b. No
  - i. If no, do you use:
    - 1. A honey bucket
    - 2. An outhouse
    - 3. Other
  - ii. If no, do you want a flush toilet in your house?
    - 1. Yes
      - a. If yes, how much would you be willing to pay each month?  
\_\_\_\_\_
    - 2. No

34. The next question has five choices for answers so just stop me when I get to your answer. What condition would you say your home is in? Would you say it is:

- a. Like new
- b. In good shape with only minor problems
- c. In need of repair but manageable, [needs some work but you can take care of it]
- d. In need of repair that you are not able to make at this time
- e. Falling apart

*Now I'd like to ask you some questions about yourself.*

35. How many years have you lived in your community? \_\_\_\_\_

36. Are you currently employed?

- a. Yes
  - i. Do you work Seasonally?
    - 1. Yes
    - 2. No
- b. No
  - i. Do you work Seasonally?
    - 1. Yes
    - 2. No

ii. Have you worked for wages in the last 12 months?

1. Yes
2. No

*Now I'd like to ask you just a few more questions, this time they are about your household so they are questions about all of the people who live in your home, including yourself.*

37. What race or ethnic background do each member of your household identify as?

Lets start with you, what race or ethnic background do you identify yourself as?

IF DID NOT ANSWER CHECK HERE \_\_\_\_\_

**TABLE I: Race and Ethnicity**

Check ALL that apply	Alaska Native / American Indian	White / Caucasian	African American	Hispanic	Asian/Pacific Islander	Other (Write In)
Respondent	(GO TO TABLE II)					
Adult 2	(GO TO TABLE II)					
Adult 3	(GO TO TABLE II)					
Adult 4	(GO TO TABLE II)					
Child 1	(GO TO TABLE II)					
Child 2	(GO TO TABLE II)					
Child 3	(GO TO TABLE II)					
Child 4	(GO TO TABLE II)					
Child 5	(GO TO TABLE II)					

**TABLE II: Alaska Native / American Indian**

<b>Check ALL that apply</b>	<b>Athabas- can</b>	<b>Aleut</b>	<b>Alutiq</b>	<b>Suqpiq</b>	<b>Inupiat</b>	<b>Yup'ik</b>	<b>Cup'ik</b>	<b>Siberian Yup'ik</b>	<b>Tlingit</b>	<b>Tsimpshian</b>	<b>Haida</b>	<b>Other (Write Answer)</b>
Respondent												
Adult 2												
Adult 3												
Adult 4												
Child 1												
Child 2												
Child 3												
Child 4												
Child 5												

38. What is the highest level of education completed by any person in your household?

- ☐ Elementary
- ☐ Junior High (7-8<sup>th</sup> grade)
- ☐ High school
- ☐ Some College
- ☐ Vocational Education
- ☐ Completed 4 year College degree
- ☐ Masters/Graduate work
- ☐ Did not answer

39. How many people in your home have a full time job where they receive a paycheck? \_\_\_\_\_

40. How many people in your home have a part time job where they receive a paycheck? \_\_\_\_\_

41. Which category best describes the household's total income for all of 2004? (*just stop me when I read the amount that describes your household income*) [IF NEEDED PROMPT: *The amount you filed on your tax return would be your total income, do you remember about what that number was?*]

- a. Under \$10,000
- b. \$10,000 – just under 30,000 [*ok, lets narrow it down a little more*]
  - 3. under 20,000?
  - 4. under 30,000?
- c. \$30,000 – just under 60,000 [*ok, lets narrow it down a little more*]
  - 5. under 45,000?
  - 6. under 60,000?
- d. \$60,000 – just under 100,000 [*ok, lets narrow it down a little more*]
  - 7. under 75,000?
  - 8. under 100,000?
- e. \$100,000 – just under 150,000
- f. \$150,000 or more

*OK, we only have two more quick questions*

42. Does anyone in your home participate in subsistence activities?

- a. Yes
- b. No

43. Do any military veterans live in your home?

- a. Yes

- i. If yes, how many?
- b. No

*Those are all of the questions, thank you so much for your time. Now if I can get your name and a telephone number where you can be reached if you win the drawing. (IF THEY ASK: The drawing will be April 1.)*

Name \_\_\_\_\_

Telephone Number \_\_\_\_\_

## Appendix C: U2 Telephone Survey

The following survey was given to respondents who identified themselves as apartment dwellers in question 6 of the U1 survey.

7. How big is your apartment? That is, what is the total square footage? *[if you do not know exactly, a rough estimate is fine]*

☐ Number \_\_\_\_\_

☐ Do not know

8. Is your apartment all on one level?

☐ Yes

☐ No

ii. If no, how many levels? \_\_\_\_\_

9. Do you rent or do you own your apartment?

☐ **If own:**

iii. How much is your payment each month? \_\_\_\_\_

iv. What is the value of your apartment?

*[IF NEEDED OFFER PROMPTS: the value could be based on government assessment or appraisal, or based on your own estimate]*

*[IF RESPONDENT ASKS ABOUT LARGE APPLIANCES: We are looking for the value of just the apartment]*

If Rent or Neither see NEXT

☐ **If rent:**

i. How much rent do you pay each month? \_\_\_\_\_

ii. Does your rent include utilities?

☐ Yes

a. If yes, which ones? [CHECK ALL THAT APPLY]

☐ Electricity

☐ Water

☐ Heat

☐ Telephone

☐ Garbage

☐ Other

☐ No

iii. Would you like to own a home?

☐ Yes

b. If yes, what are the main reasons you have not bought or built a house yet?

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☐ No

☐ **If neither:**

i. Would you like to own a home?

☐ Yes

a. If yes, what are the main reasons you have not bought or built a house yet?

---



---

☐ No

10. What kind of construction is the apartment building in which you currently live?

- ☐ Wood framed
- ☐ Log
- ☐ Mobile Home or Trailer
- ☐ Modular or Pre-Fabricated
- ☐ Other

11. **VILLAGES ONLY** Was your apartment building by:

- ☐ HUD, Tribal Housing Authority, BIA
- ☐ A local contractor or private developer
- ☐ You or a previous owner
- ☐ Other
- ☐ Don't know

12. What is the approximate age of your apartment building?

- ☐ 0-5 years
- ☐ 5-10 years
- ☐ 10-15 years
- ☐ 15-20 years
- ☐ 20 or more years
- ☐ don't know or didn't answer

13. How long have you lived in your apartment? \_\_\_\_\_
14. How many bedrooms do you have? \_\_\_\_\_
15. What is the total number of rooms in your apartment? \_\_\_\_\_
16. How many people currently live in your apartment, including yourself? \_\_\_\_\_  
How many are:
- ☐ Under 12 years old \_\_\_\_\_
  - ☐ 13 to 17 years old \_\_\_\_\_
  - ☐ 18 to 59 years old \_\_\_\_\_
  - ☐ Elders 60 and older \_\_\_\_\_
17. Have you had a friend or family member stay with you in the last year?
- ☐ Yes
    - i. If yes, Why? (*Do not push for answer*)  
\_\_\_\_\_  
\_\_\_\_\_
  - ☐ No
18. Does anyone move into your apartment during the winter who does not live with you during the summer?
- ☐ No
  - ☐ Yes
    - i. If yes, why?  
\_\_\_\_\_  
\_\_\_\_\_
    - ii. If yes, how many:
      - ☐ Children under 18 years old \_\_\_\_\_
      - ☐ Adults under 60 years old \_\_\_\_\_
      - ☐ Elders 60 and older \_\_\_\_\_
19. Are there any people in your apartment who are waiting for specialized housing?
- ☐ Yes
    - i. If yes, what sort of housing?
      - ☐ Elder housing
      - ☐ For a person with a developmental disability
      - ☐ For a person with a mental health issue
      - ☐ For a person with a physical disability
      - ☐ Subsidized housing
      - ☐ Tribal housing
      - ☐ Other



☐ Don't know

☐ No

20. Is your apartment set up so that someone with a physical disability could live there?

☐ Yes

☐ No (*even if partially set up*)

21. Are you planning to move in the next 12 months?

☐ Yes

i. If yes

☐ Why? \_\_\_\_\_

☐ Are you planning to move to another town?

a. Yes

b. No

☐ No

☐ Don't know

*OK, now I would like to ask you some questions about the condition of your apartment.*

22. Is your house drafty? For example, when the wind blows, does it come through your windows, door, or floor?

☐ Yes

☐ No

☐ Don't know

23. Are there any problems with your apartment building's foundation? [If needed, read these prompts: Is there moving or heaving when the ground freezes or thaws? Has your house settled? Have the windows or doors cracked? Have you had trouble opening and closing doors and windows? Have the outside stairs shifted from the house?]

☐ Yes

i. If yes, how long have you had this problem? \_\_\_\_\_

☐ No

☐ Don't know

24. Do you get ice build up anywhere on the inside of your apartment? [PROMPT IF NEEDED *For example, do you get ice around your windows or door?*]

☐ Yes

i. If yes, how long have you had this problem? \_\_\_\_\_

☐ No

☐ Don't know

25. Does your roof leak?

☐ Yes

i. If yes, how long have you had this problem? \_\_\_\_\_

☐ No

☐ Don't know

26. Is there any mold or mildew on the inside of your apartment? [PROMPT IF  
NEEDED *mold/mildew will look like greenish black slime*]

☐ Yes

i. If yes, how long have you had this problem? \_\_\_\_\_

☐ No

☐ Don't know

27. Are the windows in your apartment mostly:

☐ One layer of glass

☐ Two layers of glass

☐ Three layers of glass

☐ Other

28. Are any of the windows in your apartment: [circle Y or N]

☐ Covered with Visqueen or PlasticYN

i. If Yes, how many \_\_\_\_\_

☐ Broken

i. If so, how many \_\_\_\_\_

☐ Covered with any other material?

i. If yes, what type? \_\_\_\_\_

How many? \_\_\_\_\_

29. What types of fuel do you use to heat you're apartment? [CHECK ALL THAT  
APPLY]

☐ Oil or Diesel

☐ Natural Gas

☐ Wood

☐ Electricity

☐ Other \_\_\_\_\_

30. About how much do you spend per month to heat your apartment in the winter?

☐ Less than \$50

☐ \$50 to \$100

☐ \$100 to \$150

☐ \$150 to \$200

- ☐ More than \$200
- ☐ Don't know
  - i. If don't know:
    - ☐ Do you know about how much you spend per year?  
\_\_\_\_\_
    - ☐ Do you know what size your fuel tank is?
      - a. Yes
        - i. If yes, what is the size? \_\_\_\_\_
        - ii. About how many times per year do you have it filled? \_\_\_\_\_
      - b. No

31. Do you have trouble keeping your apartment warm during the winter?

- ☐ Yes
  - i. If yes: is it difficult to keep your house warm in winter because of:
    - Economic or money reasons
    - The condition that the house is in
    - Other
- ☐ No
- ☐ Don't know

32. Do you have running water in your apartment?

- ☐ Yes
  - i. If yes, where do you get your water?
    - ☐ Municipal or village water system
    - ☐ Your own well
    - ☐ Holding tank
    - ☐ Well
    - ☐ Cistern
    - ☐ River
    - ☐ Other
  - ii. [DO NOT ASK THOSE WHO HAVE WELLS]: If yes, how much do you pay per month for water and sewage?
- ☐ No
  - i. If no, do you want running water?
    - ☐ Yes
    - ☐ No

33. Do you have flush toilets?

- ☐ Yes
  - i. If yes, how many flush toilets in your apartment? \_\_\_\_\_

ii. Do they work:

- ☐ All of the time
- ☐ Some of the time
- ☐ Rarely

☐ No

i. If no, do you use:

- ☐ A honey bucket
- ☐ An outhouse
- ☐ Other

ii. If no, do you want a flush toilet in your apartment?

☐ Yes

a. If yes, how much would you be willing to pay each month?

☐ No

34. The next question has five choices for answers so just stop me when I get to your answer. What condition would you say your apartment is in? Would you say it is:

- ☐ Like new
- ☐ In good shape with only minor problems
- ☐ In need of repair but manageable, [needs some work but you can take care of it]
- ☐ In need of repair that you are not able to make at this time
- ☐ Falling apart

*Now I'd like to ask you some questions about yourself*

35. How many years have you lived in your community? \_\_\_\_\_

36. Are you currently employed?

☐ Yes

i. Do you work Seasonally?

- ☐ Yes
- ☐ No

☐ No

i. Do you work Seasonally?

- ☐ Yes
- ☐ No

ii. Have you worked for wages in the last 12 months?

- ☐ Yes
- ☐ No

*Now I'd like to ask you just a few more questions, this time they are about your household so they are questions about all of the people who live in your apartment, including yourself.*

37. What race or ethnic background do each member of your household identify as?

Lets start with you, what race or ethnic background do you identify yourself as?

IF DID NOT ANSWER CHECK HERE \_\_\_\_\_

**TABLE I: Race and Ethnicity**

<b>Check ALL that apply</b>	<b>Alaska Native / American Indian</b>	<b>White / Caucasian</b>	<b>African American</b>	<b>Hispanic</b>	<b>Asian/Pacific Islander</b>	<b>Other (write in)</b>
Respondent	(GO TO TABLE II)					
Adult 2	(GO TO TABLE II)					
Adult 3	(GO TO TABLE II)					
Adult 4	(GO TO TABLE II)					
Child 1	(GO TO TABLE II)					
Child 2	(GO TO TABLE II)					
Child 3	(GO TO TABLE II)					
Child 4	(GO TO TABLE II)					
Child 5	(GO TO TABLE II)					

**TABLE II: Alaska Native / American Indian**

<b>Check ALL that apply</b>	<b>Athabas- can</b>	<b>Aleut</b>	<b>Alutiq</b>	<b>Suqpiq</b>	<b>Inupiat</b>	<b>Yup'ik</b>	<b>Cup'ik</b>	<b>Siberian Yup'ik</b>	<b>Tlingit</b>	<b>Tsimpshian</b>	<b>Haida</b>	<b>Other (Write Answer)</b>
Respondent												
Adult 2												
Adult 3												
Adult 4												
Child 1												
Child 2												
Child 3												
Child 4												
Child 5												

38. What is the highest level of education completed by any person in your household?

- ☐ Elementary
- ☐ Junior High (7-8<sup>th</sup> grade)
- ☐ High school
- ☐ Some College
- ☐ Vocational Education
- ☐ Completed 4 year degree
- ☐ Masters/Graduate work
- ☐ Did not answer

39. How many people in your apartment have a full time job where they receive a paycheck? \_\_\_\_\_

40. How many people in your apartment have a part time job where they receive a paycheck? \_\_\_\_\_

41. Which category best describes the household's total cash income for all of 2004? (just stop me when I read yours) [IF NEEDED PROMPT: *The amount you filed on your tax return would be your total income, do you remember about what that number was?*]

- ☐ Under \$10,000
- ☐ \$10,000 – just under 30,000 [ok, lets narrow it down a little more]
  - 9. Under 20,000 or
  - 10. Under 30,000
- ☐ \$30,000 – just under 60,000 [ok, lets narrow it down a little more]
  - 11. Under 45,000 or
  - 12. Under 60,000
- ☐ \$60,000 – just under 100,000 [ok, lets narrow it down a little more]
  - 13. Under 75,000 or
  - 14. Under 100,000
- ☐ \$100,000 – just under 150,000
- ☐ \$150,000 or more

*OK, we only have two more quick questions*

42. Does anyone in your apartment participate in subsistence activities?

- ☐ Yes
- ☐ No

43. Do any military veterans live in your apartment?

- ☐ Yes

i. If yes, how many?

☐ No

*Those are all of the questions, thank you so much for your time. Now if I can get your name and a telephone number where you can be reached if you win the drawing. (IF THEY ASK: The drawing will be April 1.)*

Name \_\_\_\_\_

Telephone Number \_\_\_\_\_



## Appendix D: On-site Survey

1. *Surveyor:* \_\_\_\_\_
2. *Date:* \_\_\_\_\_
3. *Community* \_\_\_\_\_
4. *Zip Code:* \_\_\_\_\_
5. Does the resident:
 

☐ Rent
 ☐ Own
6. Who built the house? \_\_\_\_\_
7. Approximate age of the home?
 

☐ 0-5 years  
☐ 5-10 years  
☐ 10-15 years  
☐ 15-20 years  
☐ 20 or more years  
☐ *Didn't know or didn't answer*
8. Number of bedrooms: \_\_\_\_\_ (Verify)
9. Total number of rooms: \_\_\_\_\_ (Verify)
10. How many people currently live in the house? \_\_\_\_\_ How many are:
 

☐ under 12 years old \_\_\_\_\_  
☐ 12 to 17 years old \_\_\_\_\_  
☐ 18 to 59 years old \_\_\_\_\_  
☐ Elders 60 and older \_\_\_\_\_

Race or ethnic background of each member of the household

IF DID NOT ANSWER CHECK HERE \_\_\_\_\_

**Table I: Race and Ethnicity**

Check ALL that apply	Alaska Native / American Indian	White / Caucasian	African American	Hispanic	Asian/Pacific Islander	Other (Write In)
Respondent	(GO TO TABLE II)					
Adult 2	(GO TO TABLE II)					
Adult 3	(GO TO TABLE II)					
Adult 4	(GO TO TABLE II)					

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<b>Check ALL that apply</b>	<b>Alaska Native / American Indian</b>	<b>White / Caucasian</b>	<b>African American</b>	<b>Hispanic</b>	<b>Asian/Pacific Islander</b>	<b>Other (Write In)</b>
Child 1	(GO TO TABLE II)					
Child 2	(GO TO TABLE II)					
Child 3	(GO TO TABLE II)					
Child 4	(GO TO TABLE II)					
Child 5	(GO TO TABLE II)					

**TABLE II: Alaska Native / American Indian**

<b>Check ALL that apply</b>	<b>Athabas- can</b>	<b>Aleut</b>	<b>Alutiq</b>	<b>Suqpiq</b>	<b>Inupiat</b>	<b>Yup'ik</b>	<b>Cup'ik</b>	<b>Siberian Yup'ik</b>	<b>Tlingit</b>	<b>Tsimpshian</b>	<b>Haida</b>	<b>Other (Write Answer)</b>
Respondent												
Adult 2												
Adult 3												
Adult 4												
Child 1												
Child 2												
Child 3												
Child 4												
Child 5												

11. Type of fuel used to heat the home: [CHECK ALL THAT APPLY]

- ☐ Oil or Diesel
- ☐ Natural Gas
- ☐ Wood
- ☐ Electricity
- ☐ Other \_\_\_\_\_

12. Type of House:

- ☐ Single Family
- ☐ Zero Lot Line Single Family house or Townhouse
- ☐ Duplex
- ☐ Multi family apartment building with three or more units.
- ☐ Condominium
- ☐ A Mobile Home
- ☐ Another type of home: \_\_\_\_\_

13. Approximate square footage of home: \_\_\_\_\_

14. Type of construction:

- ☐ Wood framed
- ☐ Log
- ☐ Mobile Home or Trailer
- ☐ Modular or Pre-Fabricated
- ☐ Other: \_\_\_\_\_

15. Is the home set up so that someone with a physical disability could live there?

- ☐ Yes
- ☐ No (*even if partially set up*)

16. Are there any apparent problems with the foundation of the home?

Explain:

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17. Are the windows in the home mostly:

- ☐ Single Pane
- ☐ Double Pane
- ☐ Other

18. Are any of the windows in the home broken

- ☐ Yes: how many? \_\_\_\_\_
- ☐ No

19. Does the home have running water?

- ☐ Yes
- ☐ No

20. Does the home have flush toilets?

- ☐ Yes
  - iii. If yes, how many? \_\_\_\_\_
- ☐ No

21. How would you rate the condition of the home?

- ☐ Like new
- ☐ In good shape with only minor (cosmetic) problems
- ☐ In need of repair but manageable
- ☐ In need of repair that the resident of the home is not able to make
- ☐ Falling apart

22. Source of problem with home:

- ☐ NA
- ☐ Neglect
- ☐ Age
- ☐ Design
- ☐ Maintenance
- ☐ Other

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Additional Comments on Condition of Home:

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