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Moving from Risk Assessment to Risk Reduction: An Analysis of Fire-related Risk Factors in First Nation/Indian Band or Tribal Council Areas across Canada

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This report draws on data that is currently in place that was available for First Nations Populations on Reserve. There is a goal in moving beyond this current state and wherever possible by implementing new forms of data collection, drawing upon different data sources, and framing research questions that include Inuit and Metis populations and communities and First Nations residents off reserve.

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EXECUTIVE SUMMARY

This report describes the results of an analysis of factors related to fire risk and associated injury and death in First Nation communities across Canada. This community level risk assessment was conducted using data captured in Statistics Canada's 2016 Census Aboriginal Community Portraits.¹ The data used for this analysis was aggregated at the First Nation/Indian Band or Tribal Council area level and represents 624 communities across Canada.² The primary purpose of this report is to provide a risk analysis of on-reserve communities to assist the Aboriginal Firefighters Association of Canada (AFAC) as it collaborates and prioritizes with communities in the implementation of programs and strategies aimed at fire risk reduction.

In a study conducted by Clare et al. (2012), fire risk reduction was examined in association with the HomeSafe³ initiative focusing on *Children under 6 years, Individuals aged 65 and over, Movers, Lone parents, and Unemployed individuals*. The analysis described in this report builds on that important work by adding four additional variables: *Household condition – Major repairs needed, Household crowding, High occupancy household, and Rental household*.

The analysis described in this report utilizes nine variables to assess risk based on other work that has employed this type of risk matrix in support of risk reduction needs assessment and subsequent program implementation strategies. Both individual and household level variables are employed: *Children under 6 years, Individuals aged 65 and over, Household condition – Major repairs needed, Short term occupant, High occupancy household, Household crowding, Rental household, Lone parents, and Unemployed individuals*.

As established by other research,⁴ the results of this analysis demonstrate the potential of community-level risk-based assessments, whether Indigenous or non-Indigenous, to support strategic and targeted decision-making in relation to the implementation of risk reduction interventions. The analysis highlights the variation across communities⁵ as well as potential shared experiences with respect to the risk factors utilized in this report. Obviously, this

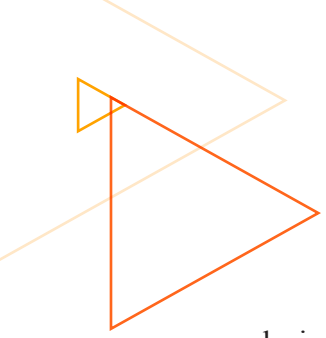
¹ 2016 Census Aboriginal Community Portraits, Statistics Canada, released January 31, 2020

² The original data files have 625 geographic areas, however, the geographical locations which are not affiliated with a Tribal Council do not have community level data available in the data files, resulting in a total of 624 areas being analyzed.

³ The HomeSafe Initiative aimed to strategically target homes in Surrey, British Columbia at greater risk based on fire incident data and other risk factors supported by the literature.

⁴ Jennings, 1996, Clare, J., Garis, L., Plecas, D., & Jennings, C., 2012; Garis, L., Hughan, S., McCormick, A., Maxim, P., 2016; Garis, L., Hughan, S., Maxim, P., Tyakoff, A., 2016

⁵ Communities is used to describe First Nation/Indian Band or Tribal Council areas throughout this report.



analysis is purely descriptive and lacks the ability to analyze risk in relation to fire incident statistics because of the absence of that data; however, as organizations such as AFAC continue to advocate, in partnership with Indigenous communities across Canada, for the systematic collection of fire statistics, it is hoped that incident data will be gathered and integrated into future analyses.

It is suggested that AFAC uses the analysis as a framework in working with local communities to establish priorities in the development and implementation of fire-risk reduction programs and strategies. As this analysis is built upon the work of others, so too can this matrix of risk factors be enhanced through the examination of other socio-economic variables, local community experiences with respect to fire risk, and ultimately fire incident data to continue to strengthen the evidence-based orientation of AFAC.

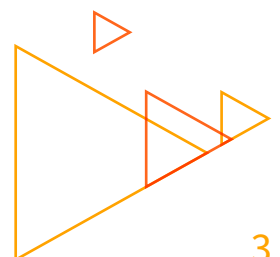


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PURPOSE

The purpose of this analysis is to support the AFAC in their work with local communities to develop evidence-based approaches to fire risk reduction in First Nation on-reserve communities in Canada. The disproportionately higher risk of fire injury and death in Indigenous communities has been well-documented with the Canada Mortgage and Housing Corporation (2007) reporting that the “First Nations per capita fire incidence rate is 2.4 times the per capita rate for the rest of Canada. The death rate is 10.4 times greater; the fire injury rate is 2.5 times greater; and the fire damage per unit is 2.1 times greater.”⁶

This analysis utilizes existing data from Statistics Canada’s 2016 Census Aboriginal Community Portraits (2020) to assist AFAC in examining community risk factors and levels in First Nation/Indian band or Tribal Council areas in Canada. This analysis builds on previous work that demonstrates the efficacy of targeting fire risk reduction interventions through the utilization of a risk matrix.

As part of the residential fire risk reduction strategy of the AFAC, this analysis will contribute to the Association’s efforts to prioritize and target programs and services to serve on-reserve communities experiencing the greatest need. The risk factors employed in this analysis were selected based on the previous work and additional variables of interest identified by AFAC. The variables included are demarcated using the definitions employed by Statistics Canada and are discussed in greater depth in the methods section below.

The heightened risk for fire-related injuries and deaths among Indigenous people in Canada and beyond is well documented even in the absence of Canadian on-reserve fire-related data collection.⁷ It is critical that the complex and interconnected web of factors that contribute to this disproportionate risk is understood and operationalized in ways that reduce the fire-related risk experienced in these communities.

⁶ Canada Mortgage and Housing Corporation, 2007

⁷ Bishai & Lee, 2010; Chhetri, Corcoran, Stimson, & Inbakaran, 2010; Parker, Sklar, Tandberg, Hauswald, & Zumwalt, 1993



METHOD

COMMUNITY DESIGNATIONS

First Nation/Indian Band or Tribal Council areas were used as the geographic units of analysis as they are the designations utilized in the Aboriginal Population Profiles, 2016 Census.⁸ Tribal Councils are defined as “groups made up of several First Nation communities that represents the interests of those First Nations. The Tribal Council may administer funds or deliver common services to those First Nations. Membership in a Tribal Council tends to be organized along geographic, political or cultural and linguistic lines.”⁹ An Indian Band is defined as “a body of Indians for whose collective use and benefit lands have been set apart or money is held by the Crown, or who have been declared to be a band for the purpose of the Indian Act.”¹⁰ First Nation/Indian Bands or Tribal Councils are defined using census subdivisions or designated places.¹¹

People who live in these communities do not all belong to the specific First Nation/Indian Band or Tribal Council; however, the variables of interest in this analysis use Indigenous identity¹² as a filter, ensuring only Indigenous representation in the data. There are a number of census subdivisions which were omitted from analysis in the province of British Columbia. This is because several census subdivisions/designated places in British Columbia are “not affiliated with a Tribal Council,” and the geographical locations which are not affiliated with a Tribal Council do not have community level data available in the IVT files and therefore were not included in this analysis.¹³

8 Aboriginal Population Profile, 2016

9 About the data, Aboriginal Population Profile, 2016 Census, 2019

10 Dictionary, Census of Population, 2016

11 Statistics Canada, 2019

12 In this report, ‘Indigenous identity’ is the term used to describe persons self-identified as Aboriginal or Indigenous. In Statistics Canada, ‘Aboriginal identity’ refers to whether the person identified with the Aboriginal peoples of Canada.

13 IVT is a type of file format used for Statistics Canada products.

SELECTION OF RISK FACTORS

As discussed above, this analysis represents an extension of previous fire risk reduction work¹⁴ with the inclusion of the additional factors related to *Household crowding*, *High occupancy household*, and *Rental household*. These additional factors have been found to be related to fire incident risk and fire-related injury and death, and support the development of this risk matrix to aid future engagement strategies with local communities. Nine risk factors employed in this analysis are defined by Statistic Canada and described as follows:

Children under 6 years: There is an abundance of literature examining the increased risk of residential fires,¹⁵ fire-related injuries, and fire-related death for young children¹⁶ including the mitigating potential of smoke alarms,¹⁷ and the nature of the residential structure.¹⁸ Provincially, the BC Coroners Service “data from 2005-2014 showed that for all ages fire is the fifth most common cause of accidental death, accounting for 2.1 percent of all deaths. For the same period, fire was also the fifth overall cause of accidental death for children and youth, accounting for just under 5 percent of all deaths.”¹⁹

Individuals aged 65 and over: The greater risk for adults aged 65 years and over has been documented extensively and has been connected to a variety of social and health-related factors (e.g. hearing a smoke alarm) associated with some older adults.²⁰ These more general factors are in some cases aggravated by living arrangements and conditions.²¹

Housing condition – Major repairs needed: Household condition refers to whether the dwelling needs repairs (repairs do not include desirable remodeling or additions) and response options were regular maintenance needed, minor repairs needed, and major repairs needed. The condition of residences in terms of disrepair and maintenance required has been associated with fire risk and related injuries and death²² and prevention efforts aimed at structural safety have increased in recent years.²³

¹⁴ Clare et al., 2012

¹⁵ Chhetri, Corcoran, Stimson, & Inbakaran, 2010; Shokouhi, M., Nasiriani, K., Cheraghi, Z., Ardalan, A., Khankeh, H., Fallahzadeh, H., & Khorasani-Zavareh, 2019

¹⁶ DiGuseppi, Roberts, & Li, 1998

¹⁷ DiGuseppi, et al., 1998; Runyan, C., Bangdiwala, S., Linzer, M., Sacks, J., & Butts, J., 1992

¹⁸ Parker, D., Sklar, D., Tandberg, D., Hauswald, M., & Zumwalt, R., 1993; Runyan, et al., 1992

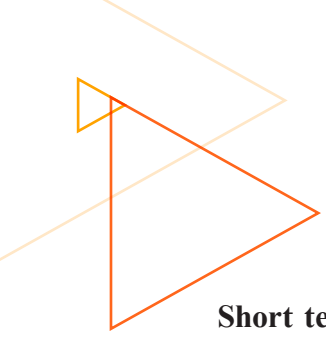
¹⁹ British Columbia Coroners Service (BCCS), 2016

²⁰ Elder, Squires, & Busutill, 1996; Forjuoh & Dearwater, 1995; Holborn, Nolan, & Golt, 2003; Shokouhi, et al., 2019

²¹ Zhang, Lee, Lee, & Clinton, 2006

²² Jennings, 2013; Mtani & Mbuya, 2018; Parker, Sklar, Tandberg, Hauswald, & Zumwalt, 1993; Shai, 2006; Shokouhi, et al., 2019; Zhang, et al., 2006

²³ Shai, 2006; Xin & Huang, 2013



Short term occupant: The inclusion of *Short term occupant* as a variable is predicated on previous research that examines residential mobility and risk in relation to fire incidents.²⁴ Statistics Canada defines Movers (referred to as *Short term occupant* in this study) as persons who have moved their place of residence in relation to the place of residence on the same date one year earlier.

Household crowding: Crowding is defined as more than one person per room in a private household. Individuals and families living in crowded residential environments have been found to be at greater risk for experiencing a residential fire.²⁵

High occupancy household: This variable indicates 5 or more persons in a household, and as noted above, individuals and families living in crowded residential environments have been found to be at greater risk for experiencing a residential fire.

Rental household: A dwelling is considered a *Rental household* if no member of the household owns the dwelling. While renting and owning motivations and experiences are diverse, rental properties and their occupants have been deemed at greater risk.²⁶

Lone parents: *Lone parents* is defined as an adult with one child living in the same household. Challenges associated with supervision and lone parenthood and child safety in relation to fire incidents have been documented by several scholars.²⁷

Unemployed individuals: Individuals are considered unemployed if they are aged 15 years or older without paid work or without self-employment work and were available for work and either (a) had actively looked for paid work in the past four weeks; or (b) were on temporary lay-off and expected to return to their job; or (c) had definite arrangements to start a new job in four weeks or less. Employment status has been found to be an important co-determinant in assessing risk by numerous authors.²⁸

24 Clare et al., 2012

25 Chandler, Chapman, & Hallington, 1984; Shokouhi, et al., 2019; Twigg, Christie, Haworth, Osuteye, & Skarlatidou, 2017

26 Runyan, et al., 1992

27 Ablewhite, J., McDaid, L., Hawkins, A. et al., 2015; Chhetri, Corcoran, Stimson, & Inbakaran, 2010; Forjuoh & Dearwater, 1995

28 Chhetri, P., Corcoran, Stimson, & Inbakaran, 2010; Chandler, Chapman, & Hallington, 1984; Shokouhi, et al., 2019; Xiong, Bruck, & Ball, 2016

DATA SET

Informed by previous work, this analysis utilized the risk factors described above to identify First Nation/Indian Band or Tribal Council areas across Canada that may be at greater risk for fire-related incidents. The data associated with these variables were drawn from two Statistics Canada IVT files. The First Nation/Indian Band or Tribal Council areas Housing file was used to extract the household level data associated with the following variables: *Household condition (Regular maintenance needed, Minor repairs needed, Major repairs needed)*, *High occupancy household*, *Household crowding*, and *Rental household*. The First Nation/Indian Band or Tribal Council areas Aboriginal Identity file was used for the variables: *Children under 6 years*, *Individuals aged 65 and over*, *Short term occupant*, *Unemployed individuals*, and *Lone parents*.

Each First Nation/Indian Band or Tribal Council area consists of one or more census subdivisions (CSD)/designated places. The IVT files were merged, sorted in Excel, and the raw values for each factor were converted into standardized Z scores to allow for an interpretation of the values utilizing a Z score cut-off of 1.282.²⁹ If a community met the 1.282 cut-off on any of the nine risk factor values, they were identified. In a normally distributed dataset, a Z score of 1.282 represents the 90th percentile. In keeping with the focus of this analysis as a descriptive representation of risk outliers and noting the large sample size, this cut-off was deemed appropriate for this non-normal distribution.³⁰ The ranking by province was determined using the cumulative number of selected risk factors for each First Nation/Indian Band or Tribal Council area.

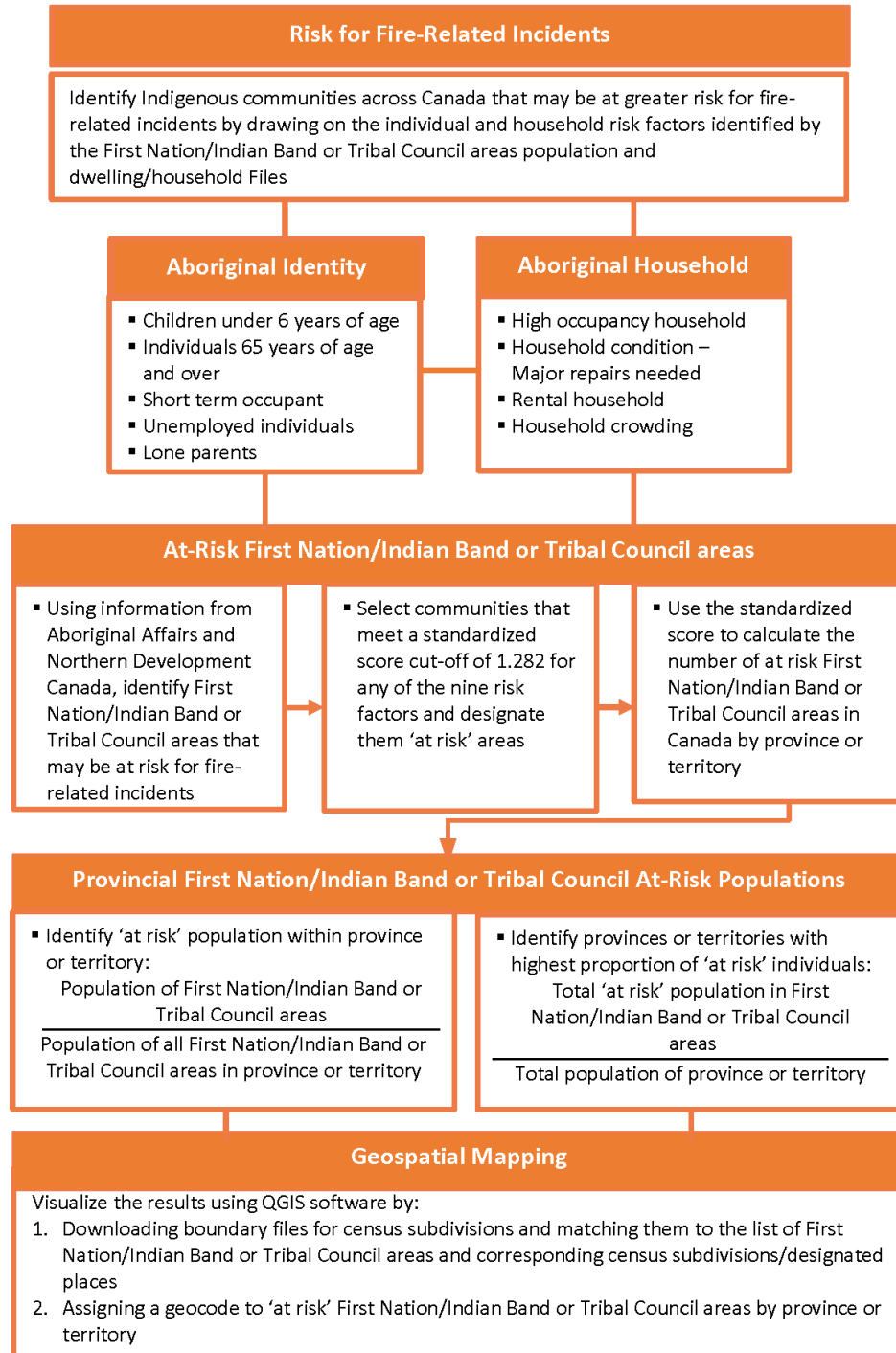
GEOSPATIAL MAPPING

After the community risk assessments were completed the results of the analysis were visualized using QGIS software. Maps were generated using the census subdivisions within the selected First Nation/Indian Band or Tribal Council areas and will aid AFAC in the strategic planning work that will be supported by this report. Boundary files for census subdivisions were downloaded from Statistics Canada and matched to the list of First Nation/Indian Band or Tribal Council areas and their associated census subdivisions/designated places. Geocodes were assigned to each at risk First Nation/Indian Band or Tribal Council area. After assigning the geocode for the First Nation/Indian Band or Tribal Council area for each province, boundary files for census subdivisions and the data were imported into QGIS. Maps of each province containing selected communities were created.

²⁹ We would like to thank another member of the research team, Dr. Joe Clare, for his contribution on the methodological approach taken grounding it in his previous work.

³⁰ Wuschke, K., Clare, J., & Garis, L., 2013

DATA ANALYSIS FLOW CHART



RESULTS

All First Nation/Indian Band or Tribal Council areas with any selected cells across Canada and by province are shown in Table 1.1 through Table 2.10.³¹


CANADA

Table 1.1 National Overview on First Nation/Indian Band or Tribal Council (FN/IBTC) Areas by At Risk Factors Selected

Province	Provincial Population (2016 Census)	Population of First Nation/Indian Band or Tribal Council areas (Indigenous Identity)	Percent of Provincial Population (2016 Census)	Total Number of First Nation / Indian Band or Tribal Council areas	Total Number of First Nation / Indian Band or Tribal Council areas with 7 or more Risk Factors	Percent of First Nation / Indian Band or Tribal Council areas with 7 or more Risk Factors	Population of First Nation / Indian Band or Tribal Council areas with 7 or more Risk Factors
Alberta	4,067,175	92,795	2.28%	50	6	12.00%	39,685
Manitoba	1,278,365	107,500	8.41%	65	5	7.69%	33,720
Saskatchewan	1,098,352	103,900	9.46%	77	4	5.19%	38,395
Quebec	8,164,361	65,680	0.80%	41	3	7.32%	37,025
British Columbia	4,648,055	138,500	2.98%	193	1	0.52%	6,000
Nova Scotia	923,598	19,955	2.16%	15	1	6.67%	6,595
Ontario	13,448,494	96,520	0.72%	125	1	0.80%	5,320
Northwest Territories	41,786	15,880	38.00%	25	0	0.00%	NA
New Brunswick	747,101	11,735	1.57%	17	0	0.00%	NA
Newfoundland and Labrador	519,716	2,910	0.56%	3	0	0.00%	NA
P.E.I.	142,907	1,190	0.83%	3	0	0.00%	NA
Yukon	35,874	2,720	7.58%	10	0	0.00%	NA
Nunavut	35,944	NA	NA	NA	NA	NA	NA
Total	35,115,784	659,285	1.88%	624	21	3.37%	166,740

Looking across Canada, Table 1.1 highlights the potential impact of fire-related risk in its representation of both the number of individuals living in higher risk communities and the proportional impact based on provincial populations. Table 1.1 highlights the potential impact of fire-related risk noting that 3.37% of the 624 First Nation/Indian Band or Tribal Council areas had seven or more risk factors above the threshold. Importantly, these communities represent 166,740 residents. Based on the analysis captured in Table 1.1, provincial priorities for AFAC’s engagement would be Alberta, Manitoba, Saskatchewan, and Quebec.

³¹ The total Z score distribution for all nine risk factors in each province is included in Appendix B of this report. The raw values of all risk factors are included in Appendix A of this report. In both Appendix A and B, the selected cells which met the cut-off criteria are highlighted.



These four provinces have both the most First Nation/Indian Band or Tribal Council areas identified as having more than seven risk factors selected and also the highest number of residents potentially being at risk (148,825). In fact, these 148,825 residents represent 89% of those living in all First Nation/Indian Band or Tribal Council areas having seven or more risk factors selected. These areas within each of the provinces would be meaningful starting points for local community engagement on fire-risk reduction strategies.

British Columbia, Nova Scotia, and Ontario each only had one First Nation/Indian Band or Tribal Council Area with seven or more risk factors selected. The rest of the provinces and territories did not have any areas that had more than seven risk factors selected.

NORTHWEST TERRITORIES

Table 2.1a Risk Factor Analysis by Province Standardized Scores (Z-scores), Northwest Territories

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Deh Cho First Nations	0.454	0.631	1.427	1.145	2.330	0.550	0.247	4.170	0.711	3	3,080	19.40%
Dog Rib Rae	0.569	0.068	0.296	-0.065	0.515	0.618	1.208	2.123	0.246	1	1,865	11.74%
Sahtu Dene Council	0.091	0.213	0.470	0.984	0.824	0.178	0.668	2.554	0.246	1	1,650	10.39%
Liidlii Kue First Nation	-0.197	-0.013	-0.023	0.339	0.129	-0.263	-0.293	1.692	-0.161	1	1,180	7.43%
Akaiitcho Territory Government	-0.197	0.084	0.093	-0.199	0.168	-0.127	-0.173	1.423	-0.103	1	990	6.23%
Gwich'in Tribal Council	-0.101	0.052	-0.023	0.312	0.168	-0.229	0.007	1.638	-0.074	1	870	5.48%

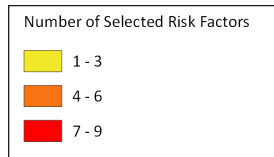
Note: In Tables 2.1a-2.10b, percentage of population at risk = population/provincial First Nation/Indian Band or Tribal Council area population (Indigenous identity)

Table 2.1b Risk Factor Analysis by Province Raw Scores, Northwest Territories

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Deh Cho First Nations	265	295	355	310	385	160	55	430	225	3	3,080	19.40%
Dog Rib Rae	295	120	160	85	150	170	135	240	145	1	1,865	11.74%
Sahtu Dene Council	170	165	190	280	190	105	90	280	145	1	1,650	10.39%
Liidlii Kue First Nation	95	95	105	160	100	40	10	200	75	1	1,180	7.43%
Akaiitcho Territory Government	95	125	125	60	105	60	20	175	85	1	990	6.23%
Gwich'in Tribal Council	120	115	105	155	105	45	35	195	90	1	870	5.48%

Despite the magnitude of the potential proportional impact on residents, only six of the 25 communities in the Northwest Territories included in the analysis met the risk threshold. For five of those communities, the only risk factor selected related to *Rental household*.

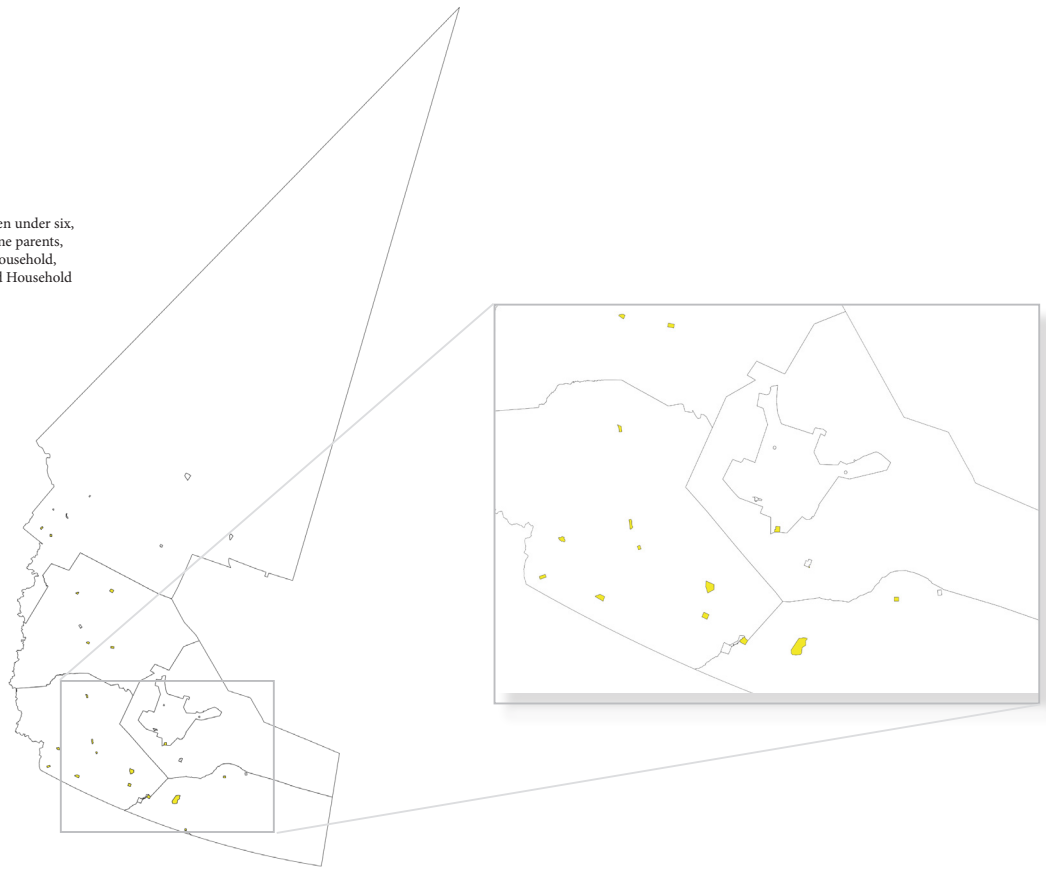
Figure 1.1 - At Risk First Nation/Indian Band or Tribal Council area in the Northwest Territories



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area (Number of selected risk factors):

- Deh Cho First Nations (3)
- Dog Rib Rae (1)
- Sahtu Dene Council (1)
- Liidli Kue First Nation (1)
- Akaiicho Territory Government (1)
- Gwich'in Tribal Council (1)



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

MANITOBA

Table 2.2a Risk Factor Analysis by Province Standardized Scores (Z-scores), Manitoba


Table 2.2a Risk Factor Analysis by Province Standardized Scores (Z-scores), Manitoba

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Island Lake Tribal Council Inc.	5.411	0.551	4.705	2.006	1.790	5.461	7.695	0.669	2.831	7	7,930	7.38%
Keewatin Tribal Council Inc.	4.856	0.857	4.212	2.490	5.188	4.885	5.593	0.938	3.558	7	7,730	7.19%
Dakota Ojibway Tribal Council Inc.	4.128	0.551	4.241	2.087	2.021	3.429	2.650	0.453	3.529	7	6,715	6.25%
Swampy Cree Tribal Council	3.803	0.325	2.674	1.871	1.944	3.429	3.731	0.722	2.861	7	5,845	5.44%
Southeast Resource Development Council Corp.	3.267	0.325	3.052	2.597	3.373	2.853	2.710	0.345	2.105	7	5,500	5.12%
Interlake Reserves Tribal Council Inc.	2.559	0.792	3.516	1.172	1.867	2.379	1.689	-0.193	2.367	6	5,220	4.86%
Norway House Cree Nation	2.693	0.422	1.804	0.769	1.210	2.786	2.650	0.238	2.657	5	4,890	4.55%
Cross Lake Band	2.444	0.309	2.268	0.365	2.485	2.582	2.770	0.076	2.686	6	4,360	4.06%
West Region Tribal Council Inc.	1.851	0.374	2.761	1.145	1.597	1.566	0.968	-0.193	1.640	5	3,995	3.72%
St. Theresa Point First Nation	1.909	0.036	1.079	0.688	0.477	2.007	2.890	0.076	0.827	3	3,265	3.04%
Opaskwayak Cree Nation	1.124	0.261	0.876	0.581	0.863	1.228	1.329	0.345	1.147	1	3,005	2.80%
Peguis First Nation	0.875	0.358	1.398	0.473	1.056	0.923	0.428	-0.247	0.769	1	2,685	2.50%
Garden Hill First Nations	1.411	0.020	1.166	0.473	0.091	1.363	2.109	0.130	0.536	3	2,595	2.41%
Nisichawayasihk Cree Nation	1.105	0.003	0.818	0.715	0.901	1.160	1.629	0.938	0.972	1	2,525	2.35%
Sandy Bay Objibway First Nation	1.066	-0.077	1.456	0.150	0.013	1.126	1.148	-0.355	0.769	1	2,515	2.34%
Tataskweyak Cree Nation	0.952	-0.061	0.586	-0.038	1.365	0.957	1.329	-0.355	0.478	2	2,040	1.90%
Bunibonibee Cree Nation	0.799	-0.013	0.383	0.043	0.747	0.957	1.689	-0.193	0.449	1	1,925	1.79%

Table 2.2b Risk Factor Analysis by Province Raw Scores, Manitoba

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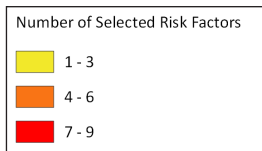
First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Island Lake Tribal Council Inc.	1,560	270	920	470	315	885	675	105	590	7	7,930	7.38%
Keewatin Tribal Council Inc.	1,415	365	835	560	755	800	500	130	715	7	7,730	7.19%
Dakota Ojibway Tribal Council Inc.	1,225	270	840	485	345	585	255	85	710	7	6,715	6.25%
Swampy Cree Tribal Council	1,140	200	570	445	335	585	345	110	595	7	5,845	5.44%
Southeast Resource Development Council Corp.	1,000	200	635	580	520	500	260	75	465	7	5,500	5.12%
Interlake Reserves Tribal Council Inc.	815	345	715	315	325	430	175	25	510	6	5,220	4.86%
Norway House Cree Nation	850	230	420	240	240	490	255	65	560	5	4,890	4.55%
Cross Lake Band	785	195	500	165	405	460	265	50	565	6	4,360	4.06%
West Region Tribal Council Inc.	630	215	585	310	290	310	115	25	385	5	3,995	3.72%
St. Theresa Point First Nation	645	110	295	225	145	375	275	50	245	3	3,265	3.04%
Opaskwayak Cree Nation	440	180	260	205	195	260	145	75	300	1	3,005	2.80%
Peguis First Nation	375	210	350	185	220	215	70	20	235	1	2,685	2.50%
Garden Hill First Nations	515	105	310	185	95	280	210	55	195	3	2,595	2.41%
Nisichawayasihk Cree Nation	435	100	250	230	200	250	170	130	270	1	2,525	2.35%
Sandy Bay Objibway First Nation	425	75	360	125	85	245	130	10	235	1	2,515	2.34%
Tataskweyak Cree Nation	395	80	210	90	260	220	145	10	185	2	2,040	1.90%
Bunibonibee Cree Nation	355	95	175	105	180	220	175	25	180	1	1,925	1.79%



In Manitoba, 17 of the 65 First Nation/Indian Band or Tribal Council areas were selected as being above the risk threshold on at least one factor. None of these 17 First Nation/Indian Band or Tribal Council areas were selected for risk on the variables related to *Individuals aged 65 and over* or *Rental household*. Five of the communities identified registered seven risk factors representing 33,720 residents.

While *Rental household* was not a risk factor for any First Nation/Indian Band or Tribal Council areas in Manitoba, 11 communities were selected to be at risk for at least two of the three other housing related variables (*Household condition – Major repairs needed*, *High occupancy household* or *Household crowding*).

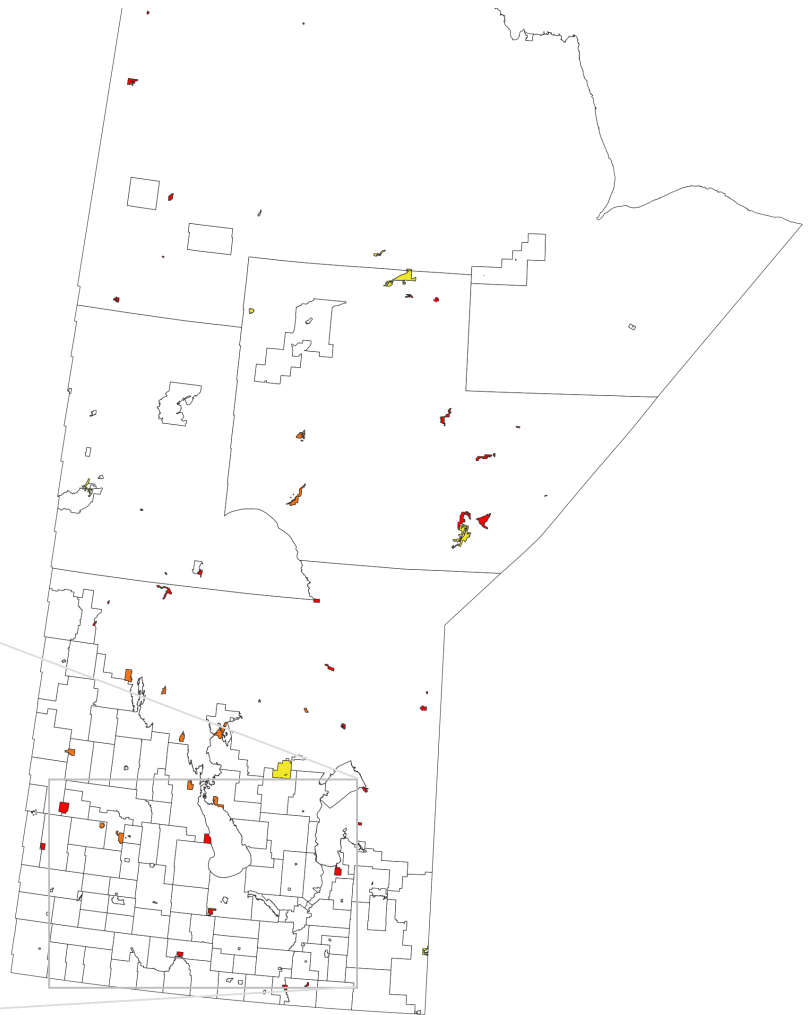
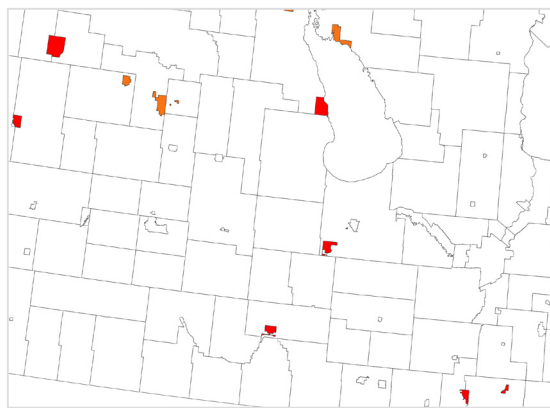
Figure 1.2 - At Risk First Nation/Indian Band or Tribal Council area in Manitoba



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area (Number of selected risk factors):

- | | |
|--|------------------------------------|
| Island Lake Tribal Council Inc. (7) | Garden Hill First Nations (3) |
| Keewatin Tribal Council Inc. (7) | Nisichawayasihk Cree Nation (1) |
| Dakota Ojibway Tribal Council Inc. (7) | Sandy Bay Ojibway First Nation (1) |
| Swampy Cree Tribal Council (7) | Tataskweyak Cree Nation (2) |
| Southeast Resource Development Council Corp. (7) | Bunibonibee Cree Nation (1) |
| Interlake Reserves Tribal Council Inc. (6) | |
| Norway House Cree Nation (5) | |
| Cross Lake Band (6) | |
| West Region Tribal Council Inc. (5) | |
| St. Theresa Point First Nation (3) | |
| Opaskwayak Cree Nation (1) | |
| Peguis First Nation (1) | |



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

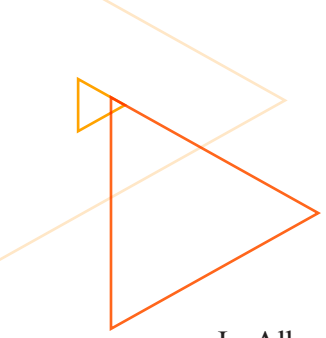
ALBERTA

Table 2.3a Risk Factor Analysis by Province Standardized Scores (Z-scores), Alberta

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Treaty 7 Management Corporation	7.994	3.158	9.260	6.927	9.474	8.577	6.253	4.924	9.484	9	15,685	16.90%
North Peace Tribal Council	3.535	0.599	2.936	2.302	2.832	3.226	4.211	0.022	2.454	7	5,920	6.38%
Tribal Chiefs Ventures Inc.	2.502	0.583	2.936	1.764	3.720	2.718	2.229	-0.463	2.861	7	5,190	5.59%
Blood Tribe	1.679	0.953	2.848	0.850	1.905	2.176	1.389	1.584	2.599	7	4,540	4.89%
Stoney Tribe	2.578	0.261	2.036	2.006	3.257	2.616	2.470	-0.247	2.686	7	4,530	4.88%
Samson Cree Nation	1.794	0.229	2.878	1.791	1.326	1.973	1.449	-0.463	2.018	7	3,820	4.12%
Siksika Nation	1.239	0.502	1.543	1.549	1.249	1.465	0.788	2.231	1.582	5	3,460	3.73%
Yellowhead Tribal Development Foundation	1.315	0.213	1.456	1.280	1.481	1.770	1.088	-0.355	1.786	5	3,375	3.64%
Little Red River Cree Nation	2.081	-0.013	0.789	1.065	0.670	1.702	2.650	-0.139	0.798	3	3,230	3.48%
Ermineskin Tribe	1.315	-0.013	1.253	0.688	1.133	1.465	1.148	-0.463	1.321	3	2,835	3.06%
Kee Tas Kee Now Tribal Council	1.545	0.084	0.934	0.796	1.597	1.126	1.449	-0.193	0.885	3	2,730	2.94%
Bigstone Cree Nation	1.066	0.197	0.876	1.307	1.326	0.923	1.088	0.453	0.943	2	2,500	2.69%
Western Cree Tribal Council	0.645	0.052	0.499	0.688	1.326	0.652	0.247	-0.355	0.827	1	2,120	2.28%
Enoch Cree Nation	0.435	-0.029	-0.226	1.845	0.361	0.483	0.247	0.938	0.449	1	1,690	1.82%

Table 2.3b Risk Factor Analysis by Province Raw Scores, Alberta

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Treaty 7 Management Corporation	2,235	1,080	1,705	1,385	1,310	1,345	555	500	1,735	9	15,685	16.90%
North Peace Tribal Council	1,070	285	615	525	450	555	385	45	525	7	5,920	6.38%
Tribal Chiefs Ventures Inc.	800	280	615	425	565	480	220	0	595	7	5,190	5.59%
Blood Tribe	585	395	600	255	330	400	150	190	550	7	4,540	4.89%
Stoney Tribe	820	180	460	470	505	465	240	20	565	7	4,530	4.88%
Samson Cree Nation	615	170	605	430	255	370	155	0	450	7	3,820	4.12%
Siksika Nation	470	255	375	385	245	295	100	250	375	5	3,460	3.73%
Yellowhead Tribal Development Foundation	490	165	360	335	275	340	125	10	410	5	3,375	3.64%
Little Red River Cree Nation	690	95	245	295	170	330	255	30	240	3	3,230	3.48%
Ermineskin Tribe	490	95	325	225	230	295	130	0	330	3	2,835	3.06%
Kee Tas Kee Now Tribal Council	550	125	270	245	290	245	155	25	255	3	2,730	2.94%
Bigstone Cree Nation	425	160	260	340	255	215	125	85	265	2	2,500	2.69%
Western Cree Tribal Council	315	115	195	225	255	175	55	10	245	1	2,120	2.28%
Enoch Cree Nation	260	90	70	440	130	150	55	130	180	1	1,690	1.82%



In Alberta, 11 of the 14 First Nation/Indian Band or Tribal Council areas selected have three risk factors or more and eight of those communities have been selected for at least 50% of the risk factors examined representing 46,520 residents. In line with other provinces, only one of the communities was selected for *Individuals aged 65 and over*. Five of the First Nation/Indian Band or Tribal Council areas were selected for three of the household variables with two communities being selected for all four (*Household condition – Major repairs needed, High occupancy household, Household crowding and Rental household*).

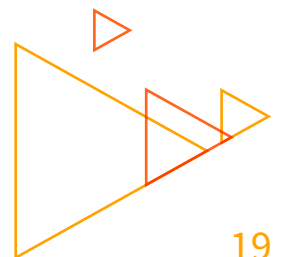
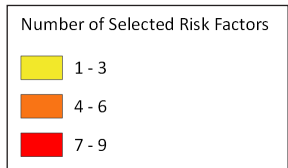


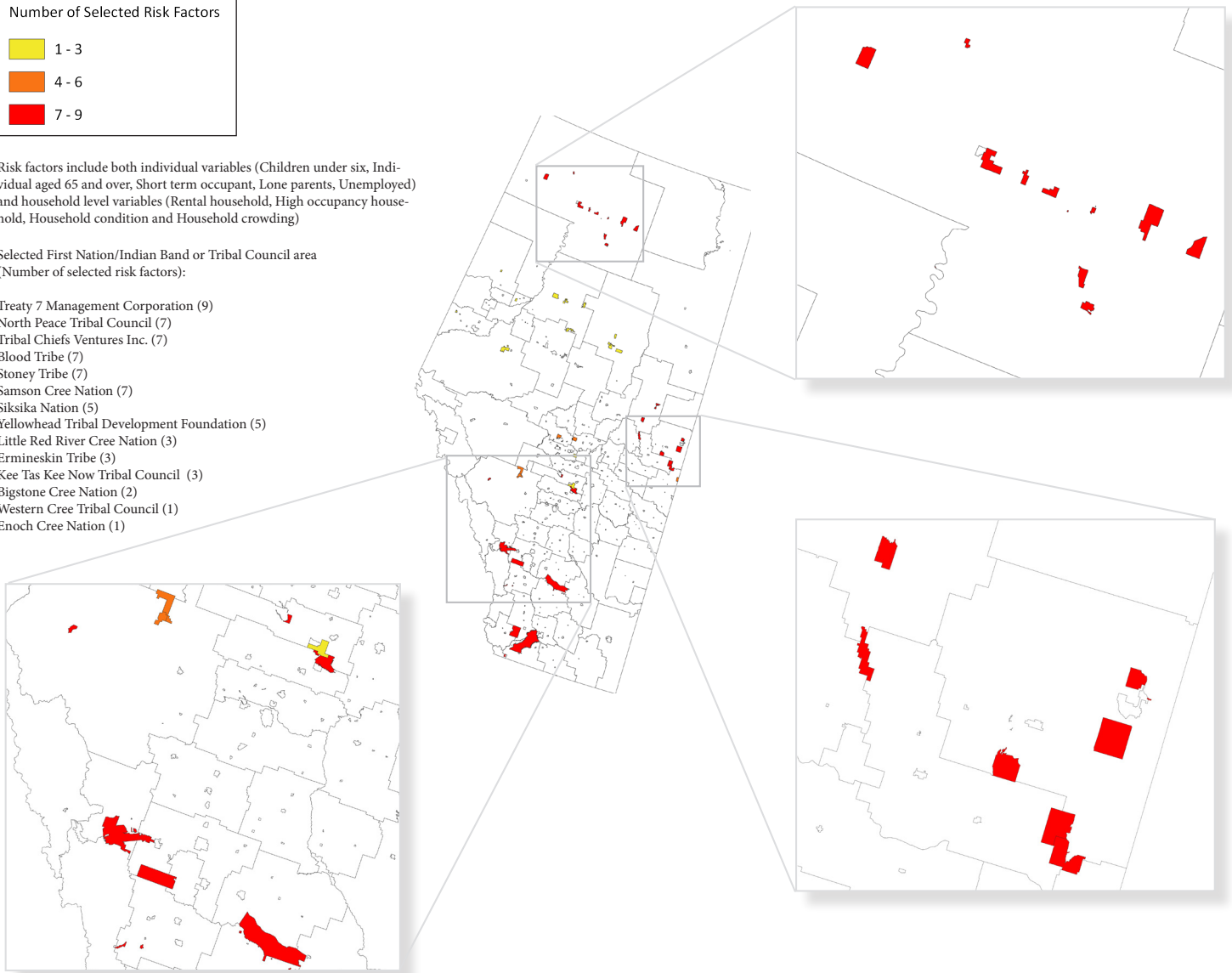
Figure 1.3 - At Risk First Nation/Indian Band or Tribal Council area in Alberta



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area (Number of selected risk factors):

- Treaty 7 Management Corporation (9)
- North Peace Tribal Council (7)
- Tribal Chiefs Ventures Inc. (7)
- Blood Tribe (7)
- Stoney Tribe (7)
- Samson Cree Nation (7)
- Siksika Nation (5)
- Yellowhead Tribal Development Foundation (5)
- Little Red River Cree Nation (3)
- Ermineskin Tribe (3)
- Kee-Tas-Kee-Now Tribal Council (3)
- Bigstone Cree Nation (2)
- Western Cree Tribal Council (1)
- Enoch Cree Nation (1)



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

SASKATCHEWAN

Table 2.4a Risk Factor Analysis by Province Standardized Scores (Z-scores), Saskatchewan

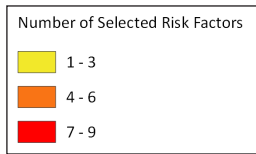
First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
PADC Management Company Ltd.	13.333	2.241	12.190	7.976	12.216	13.793	15.322	5.247	12.534	9	20,860	20.08%
Meadow Lake Tribal Council	3.612	0.905	3.748	2.544	4.145	3.565	2.890	1.961	4.168	8	6,940	6.68%
Lac La Ronge Indian Band	3.420	0.519	1.949	2.087	3.180	3.531	3.851	1.692	3.819	8	6,190	5.96%
Peter Ballantyne Cree Nation	2.846	0.245	2.674	0.876	1.597	2.752	3.671	0.345	2.105	6	4,545	4.37%
Battlefords Agency Tribal Chiefs Inc.	2.349	0.342	3.255	2.409	2.755	2.142	1.449	0.130	2.657	7	4,405	4.24%
Saskatoon Tribal Council	1.602	0.422	1.688	1.065	2.137	1.499	0.968	0.292	1.815	5	3,600	3.46%
File Hills Qu'appelle Tribal Council Inc.	1.468	0.583	2.965	0.930	1.133	1.295	0.308	1.800	1.902	4	3,555	3.42%
Onion Lake Cree Nation	1.545	0.148	0.557	1.145	1.133	1.668	1.028	3.254	1.524	4	3,285	3.16%
Agency Chiefs Tribal Council	1.373	-0.029	1.224	0.930	0.901	1.397	1.629	-0.193	1.117	3	2,785	2.68%
Black Lake Denesuline First Nation	0.186	-0.141	0.296	-0.253	1.403	0.449	0.728	-0.301	0.246	1	1,360	1.31%

Table 2.4b Risk Factor Analysis by Province Raw Scores, Saskatchewan

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
PADC Management Company Ltd.	3,630	795	2,210	1,580	1,665	2,115	1,310	530	2,260	9	20,860	20.08%
Meadow Lake Tribal Council	1,090	380	755	570	620	605	275	225	820	8	6,940	6.68%
Lac La Ronge Indian Band	1,040	260	445	485	495	600	355	200	760	8	6,190	5.96%
Peter Ballantyne Cree Nation	890	175	570	260	290	485	340	75	465	6	4,545	4.37%
Battlefords Agency Tribal Chiefs Inc.	760	205	670	545	440	395	155	55	560	7	4,405	4.24%
Saskatoon Tribal Council	565	230	400	295	360	300	115	70	415	5	3,600	3.46%
File Hills Qu'appelle Tribal Council Inc.	530	280	620	270	230	270	60	210	430	4	3,555	3.42%
Onion Lake Cree Nation	550	145	205	310	230	325	120	345	365	4	3,285	3.16%
Agency Chiefs Tribal Council	505	90	320	270	200	285	170	25	295	3	2,785	2.68%
Black Lake Denesuline First Nation	195	55	160	50	265	145	95	15	145	1	1,360	1.31%

There were ten First Nation/Indian Band or Tribal Council areas identified as meeting the risk threshold for at least one risk factor in Saskatchewan, with one community representing 20,860 residents being selected for all nine variables. All but one of the areas in Table 2.4a reached the risk threshold for multiple factors with a total of four communities (PADC Management Company Ltd., Meadow Lake Tribal Council, Lac La Ronge Indian Band and Battlefords Agency Tribal Chiefs Inc.), representing 38,395 residents, being selected for at least seven factors. Again, the risk factor for *Individuals aged 65 and over* was only selected in one community. Nine of the ten First Nation/Indian Band or Tribal Council areas in Table 2.4a were selected on at least two of the four household level variables (*Household condition – Major repairs needed, High occupancy household, Household crowding or Rental household*).

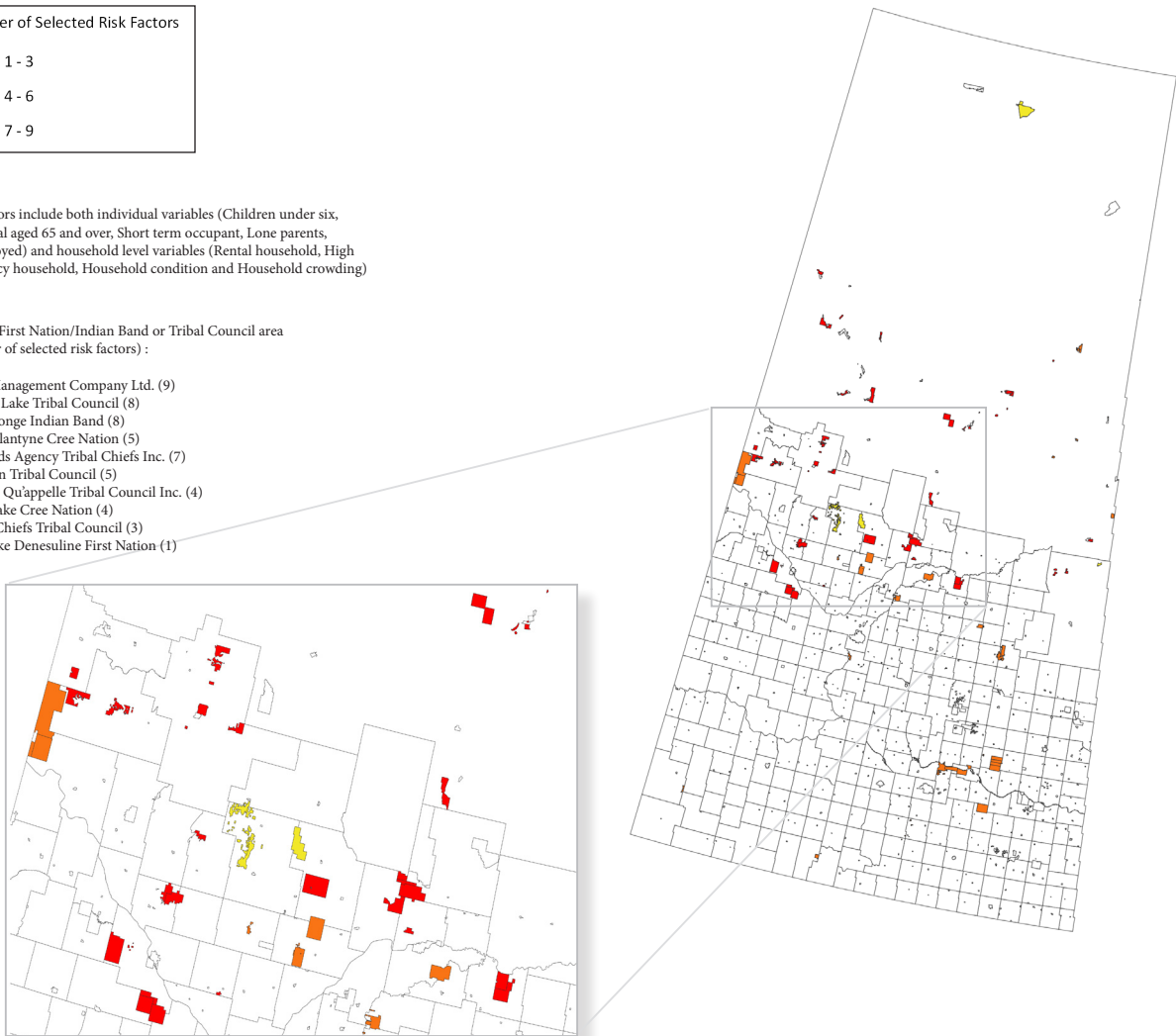
Figure 1.4 - At Risk First Nation/Indian Band or Tribal Council area in Saskatchewan



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area
(Number of selected risk factors) :

- PADC Management Company Ltd. (9)
- Meadow Lake Tribal Council (8)
- Lac La Ronge Indian Band (8)
- Peter Ballantyne Cree Nation (5)
- Battlefords Agency Tribal Chiefs Inc. (7)
- Saskatoon Tribal Council (5)
- File Hills Qu'appelle Tribal Council Inc. (4)
- Onion Lake Cree Nation (4)
- Agency Chiefs Tribal Council (3)
- Black Lake Denesuline First Nation (1)



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

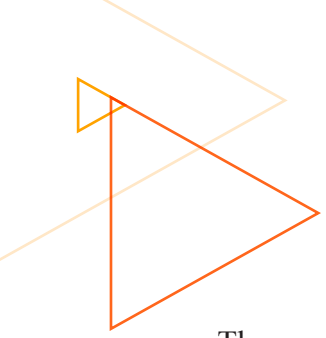
BRITISH COLUMBIA

Table 2.5a Risk Factor Analysis by Province Standardized Scores (Z-scores), British Columbia

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Okanagan Nation Alliance	2.502	18.547	0.905	13.731	4.416	0.889	0.187	11.980	4.371	6	16,800	12.13%
Westbank First Nation	1.181	8.342	-0.256	7.895	1.905	-0.026	-0.113	7.671	2.163	5	8,775	6.34%
Naut'sa Mawt Tribal Council	1.392	2.482	1.369	3.431	2.099	1.092	0.848	4.008	1.844	7	6,000	4.33%
Shuswap Nation Tribal Council	0.741	2.547	1.021	4.077	1.828	0.415	-0.053	3.847	1.466	5	5,220	3.77%
Okanagan	0.167	6.571	-0.023	3.297	0.786	-0.161	-0.293	2.500	0.595	3	5,145	3.71%
Sto:lo Nation	0.186	7.553	-0.110	2.624	0.284	0.076	-0.233	0.669	0.740	2	4,940	3.57%
Squamish	0.378	1.645	0.238	3.216	1.288	0.618	0.788	9.664	1.379	5	4,060	2.93%
Tk'emlups Te Secwepemc	-0.005	1.678	-0.168	2.678	0.438	-0.229	-0.293	2.392	0.304	3	3,020	2.18%
Nuu-Chah-Nulth Tribal Council	0.779	0.438	1.137	1.576	1.095	0.753	0.007	2.177	0.711	2	2,640	1.91%
Tzeachten	-0.388	4.382	-0.575	1.226	-0.411	-0.364	-0.413	-0.247	-0.335	1	2,355	1.70%
Carrier-Sekani Tribal Council	0.301	0.229	1.166	0.446	1.635	0.415	0.127	0.884	0.885	1	2,155	1.56%
Gitksan Local Services Society	0.186	0.406	0.876	0.097	1.326	0.279	-0.173	0.776	0.449	1	1,900	1.37%
Tsleil-Waututh Nation	-0.043	0.615	-0.546	1.253	-0.025	-0.364	0.007	1.423	-0.015	1	1,855	1.34%
Songhees Nation	-0.197	1.114	-0.430	0.634	-0.064	-0.296	-0.173	1.746	0.246	1	1,840	1.33%
Penticton	-0.254	1.935	-0.372	0.661	-0.025	-0.229	-0.293	0.238	-0.103	1	1,780	1.29%
Tsawout First Nation	-0.101	1.661	-0.226	0.688	-0.064	-0.161	-0.173	-0.139	-0.103	1	1,685	1.22%

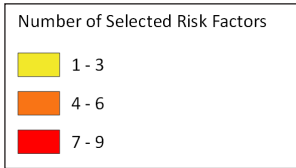
Table 2.5b Risk Factor Analysis by Province Raw Scores, British Columbia

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Okanagan Nation Alliance	800	5,860	265	2,650	655	210	50	1,155	855	6	16,800	12.13%
Westbank First Nation	455	2,690	65	1,565	330	75	25	755	475	5	8,775	6.34%
Naut'sa Mawt Tribal Council	510	870	345	735	355	240	105	415	420	7	6,000	4.33%
Shuswap Nation Tribal Council	340	890	285	855	320	140	30	400	355	5	5,220	3.77%
Okanagan	190	2,140	105	710	185	55	10	275	205	3	5,145	3.71%
Sto:lo Nation	195	2,445	90	585	120	90	15	105	230	2	4,940	3.57%
Squamish	245	610	150	695	250	170	100	940	340	5	4,060	2.93%
Tk'emlups Te Secwepemc	145	620	80	595	140	45	10	265	155	3	3,020	2.18%
Nuu-Chah-Nulth Tribal Council	350	235	305	390	225	190	35	245	225	2	2,640	1.91%
Tzeachten	45	1,460	10	325	30	25	0	20	45	1	2,355	1.70%
Carrier-Sekani Tribal Council	225	170	310	180	295	140	45	125	255	1	2,155	1.56%
Gitksan Local Services Society	195	225	260	115	255	120	20	115	180	1	1,900	1.37%
Tsleil-Waututh Nation	135	290	15	330	80	25	35	175	100	1	1,855	1.34%
Songhees Nation	95	445	35	215	75	35	20	205	145	1	1,840	1.33%
Penticton	80	700	45	220	80	45	10	65	85	1	1,780	1.29%
Tsawout First Nation	120	615	70	225	75	55	20	30	85	1	1,685	1.22%



There were sixteen First Nation/Indian Band or Tribal Council areas selected for risk factors in British Columbia, with seven of those communities having only one risk factor selected. Of the four household level variables, *Rental household* was selected in ten of the 16 communities; however, only one community was selected for any of the other three household level risk factors and that was for *Household condition - Major repairs needed*. British Columbia was the only province or territory that had a majority of their selected communities meeting the threshold of risk for *Individuals 65 years and over* with the *Children under 6 years* factor not being a primary risk category for B.C. Only 14 of the 88 First Nation/Indian Band or Tribal Council areas across Canada were selected based on the variable related to *Individuals aged 65 and over* and British Columbia accounts for 11 of those 14 communities.

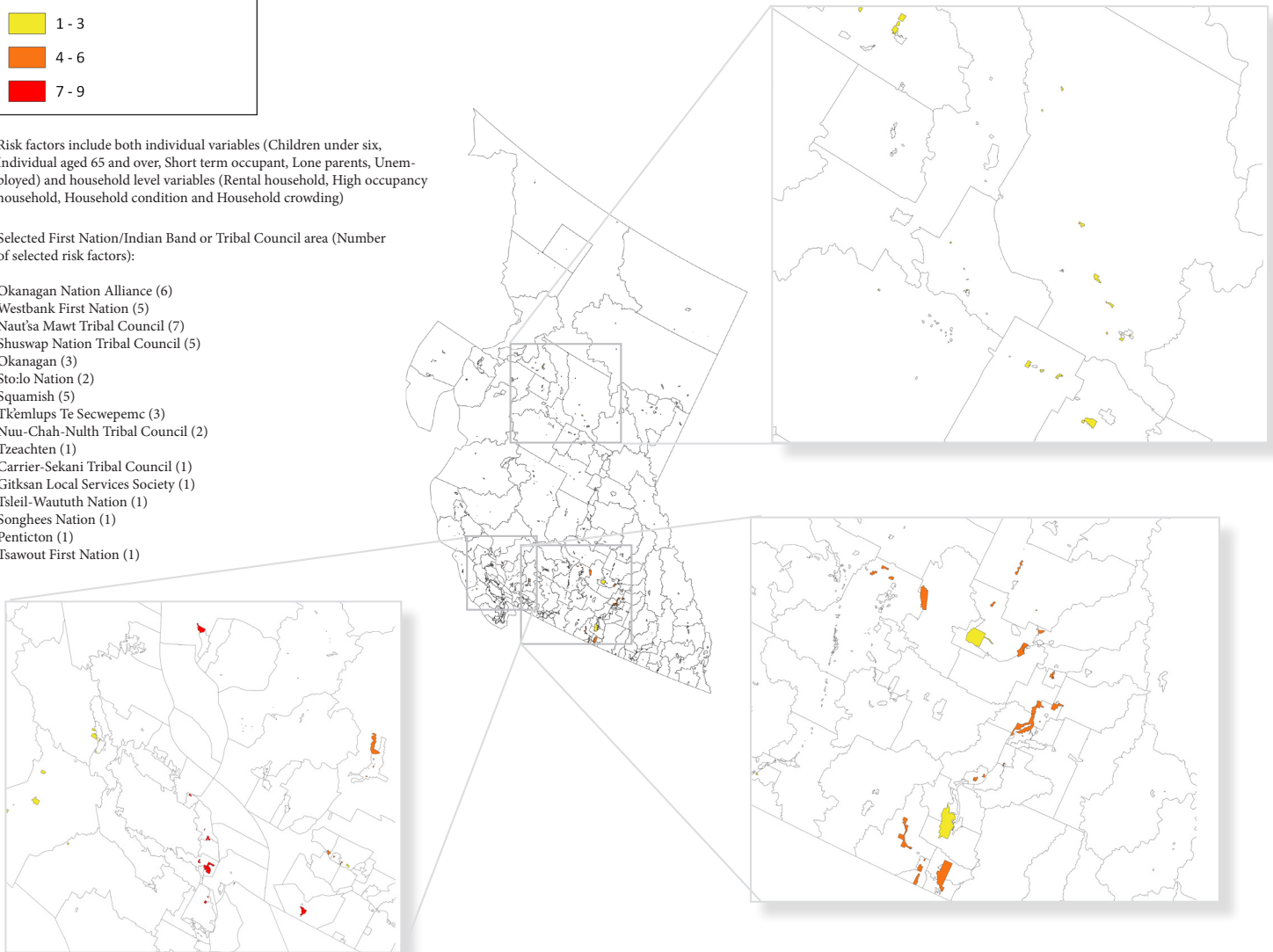
Figure 1.5 - At Risk First Nation/Indian Band or Tribal Council area in British Columbia



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area (Number of selected risk factors):

- Okanagan Nation Alliance (6)
- Westbank First Nation (5)
- Naut'sa Mawt Tribal Council (7)
- Shuswap Nation Tribal Council (5)
- Okanagan (3)
- Sto:lo Nation (2)
- Squamish (5)
- Tk'emlups Te Secwepemc (3)
- Nuu-Chah-Nulth Tribal Council (2)
- Tzeachten (1)
- Carrier-Sekani Tribal Council (1)
- Gitksan Local Services Society (1)
- Tsleil-Waututh Nation (1)
- Songhees Nation (1)
- Penticton (1)
- Tsawout First Nation (1)



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

NOVA SCOTIA

Table 2.6a Risk Factor Analysis by Province Standardized Scores (Z-scores), Nova Scotia

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Union of Nova Scotia Indians	3.267	0.744	2.674	2.033	3.296	2.718	1.028	2.715	4.516	7	6,595	33.05%
Eskasoni First Nation	1.526	0.229	1.050	0.607	1.056	1.262	0.548	2.392	2.134	3	3,420	17.14%
Confederacy of Mainland Mi'kmaq	1.066	0.567	1.601	0.661	1.133	0.720	0.007	1.369	1.931	3	3,380	16.94%

Table 2.6b Risk Factor Analysis by Province Raw Scores, Nova Scotia

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Union of Nova Scotia Indians	1,000	330	570	475	510	480	120	295	880	7	6,595	33.05%
Eskasoni First Nation	545	170	290	210	220	265	80	265	470	3	3,420	17.14%
Confederacy of Mainland Mi'kmaq	425	275	385	220	230	185	35	170	435	3	3,380	16.94%

Three of the 15 First Nation/Indian Band or Tribal Council areas in Nova Scotia were selected with one community meeting the threshold for seven factors (representing 6,595 residents) and the other two selected for three risk variables. All selected communities had *Rental household* and *Lone parents* as risk factors. *Individuals aged 65 and over* was not selected in any First Nation/Indian Band or Tribal Council areas in Nova Scotia.

Figure 1.6 - At Risk First Nation/Indian Band or Tribal Council area in Nova Scotia



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

QUEBEC

Table 2.7a Risk Factor Analysis by Province Standardized Scores (Z-scores), Quebec

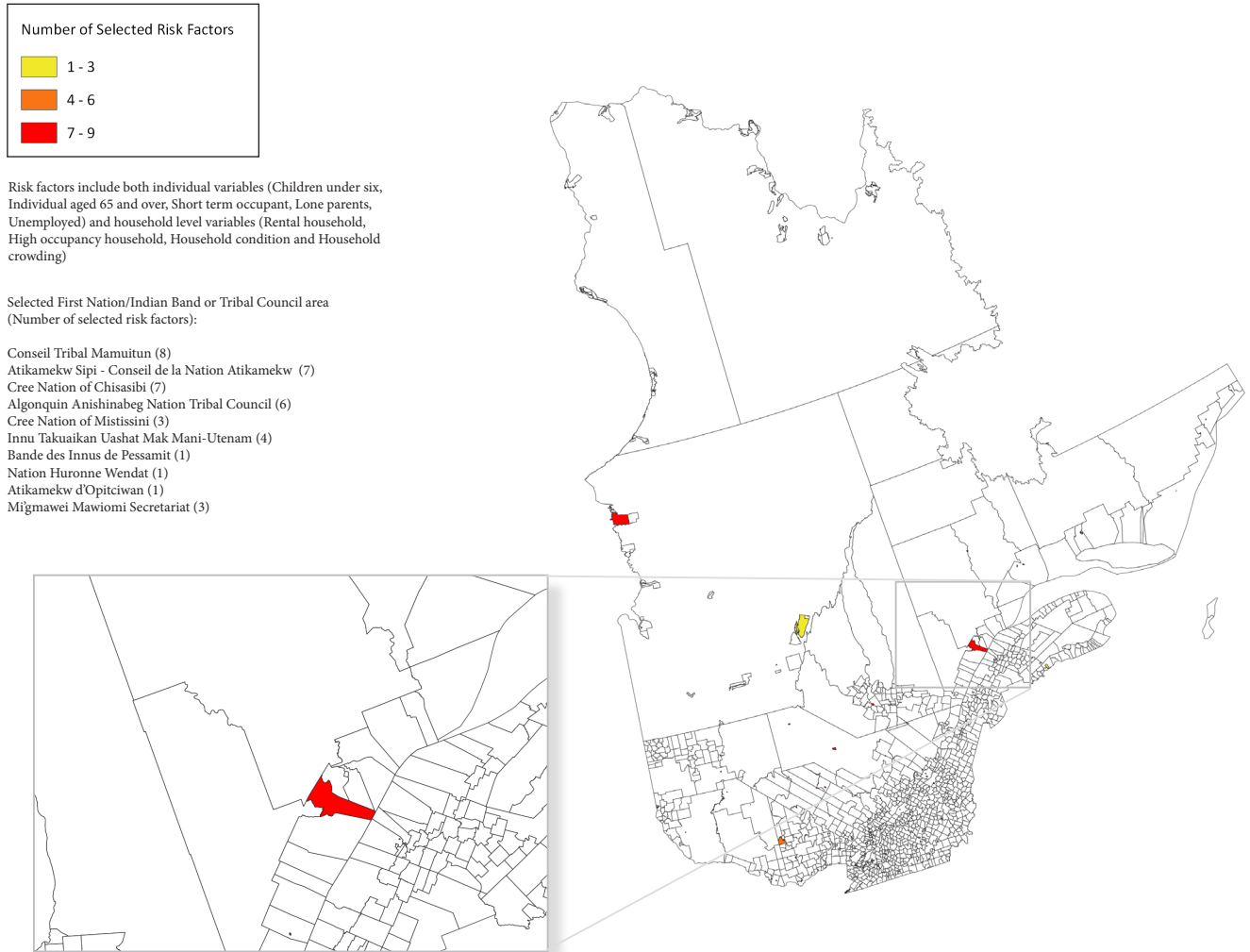
First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Conseil Tribal Mamuitun	3.420	2.064	3.980	3.270	4.377	2.650	0.668	2.554	4.952	8	8,260	12.58%
Atikamekw Sipi - Conseil de la Nation Atikamekw	2.617	0.325	1.804	1.065	1.558	3.429	2.289	2.015	1.553	7	5,240	7.98%
Cree Nation of Chisasibi	2.176	0.551	1.137	1.845	1.944	3.057	2.590	2.715	1.902	7	4,855	7.39%
Algonquin Anishinabeg Nation Tribal Council	1.717	0.631	1.659	1.441	1.635	1.295	0.728	1.046	1.553	6	3,765	5.73%
Cree Nation of Mistissini	1.047	0.293	1.427	0.984	1.403	1.770	1.088	0.615	0.595	3	3,515	5.35%
Innu Takuaiakan Uashat Mak Mani-Utenam	1.334	0.277	1.340	1.334	1.056	0.889	0.247	0.184	1.611	4	3,125	4.76%
Bande des Innus de Pessamit	0.301	0.309	0.847	0.043	0.554	0.245	-0.233	0.238	1.466	1	2,255	3.43%
Nation Huronne Wendat	0.033	0.728	-0.343	0.527	-0.180	-0.161	-0.413	2.608	0.217	1	2,135	3.25%
Atikamekw d'Opitciwan	0.665	-0.077	0.035	-0.119	0.013	1.024	0.668	1.530	0.188	1	1,995	3.04%
Mi'gmawei Mawiomi Secretariat	0.320	0.309	0.441	-0.119	1.326	-0.093	-0.413	0.399	0.798	1	1,880	2.86%

Table 2.7b Risk Factor Analysis by Province Raw Scores (Z-scores), Quebec

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Conseil Tribal Mamuitun	1,040	740	795	705	650	470	90	280	955	8	8,260	12.58%
Atikamekw Sipi - Conseil de la Nation Atikamekw	830	200	420	295	285	585	225	230	370	7	5,240	7.98%
Cree Nation of Chisasibi	715	270	305	440	335	530	250	295	430	7	4,855	7.39%
Algonquin Anishinabeg Nation Tribal Council	595	295	395	365	295	270	95	140	370	6	3,765	5.73%
Cree Nation of Mistissini	420	190	355	280	265	340	125	100	205	3	3,515	5.35%
Innu Takuaiakan Uashat Mak Mani-Utenam	495	185	340	345	220	210	55	60	380	4	3,125	4.76%
Bande des Innus de Pessamit	225	195	255	105	155	115	15	65	355	1	2,255	3.43%
Nation Huronne Wendat	155	325	50	195	60	55	0	285	140	1	2,135	3.25%
Atikamekw d'Opitciwan	320	75	115	75	85	230	90	185	135	1	1,995	3.04%
Mi'gmawei Mawiomi Secretariat	230	195	185	75	255	65	0	80	240	1	1,880	2.86%

Of the 10 selected First Nation/Indian Band or Tribal Council areas, four areas in Quebec had only one selected risk factor, with four communities having six or more risk variables representing 22,120 residents. Five of the areas were selected for at least two of the four household variables (*Household condition – Major repairs needed, High occupancy household or Household crowding*).

Figure 1.7 - At Risk First Nation/Indian Band or Tribal Council area in Quebec



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

NEW BRUNSWICK

Table 2.8a Risk Factor Analysis by Province Standardized Scores (Z-scores), New Brunswick

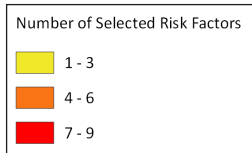
First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Elsipogtog First Nation	0.454	0.084	0.789	0.285	1.481	0.144	-0.113	2.069	0.972	2	1,930	16.45%

Table 2.8b Risk Factor Analysis by Province Raw Scores, New Brunswick

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Elsipogtog First Nation	265	125	245	150	275	100	25	235	270	2	1,930	16.45%

New Brunswick had only one selected First Nation/Indian Band or Tribal Council area. In this area, *Unemployed individuals* and *Rental household* were the two selected risk factors representing 1,930 residents.

Figure 1.8 - At Risk First Nation/Indian Band or Tribal Council area in New Brunswick



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area
(Number of selected risk factors):

Elsipogtog First Nation (2)



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

ONTARIO

Table 2.9a Risk Factor Analysis by Province Standardized Scores (Z-scores), Ontario

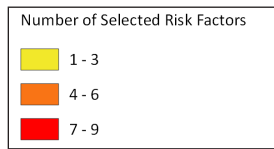
First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Mushkegowuk Council	2.751	0.631	3.661	2.275	2.678	2.752	1.989	1.530	2.309	8	5,320	5.51%
Matawa First Nations Management	2.330	0.502	2.529	1.172	1.635	2.176	1.268	0.561	1.902	5	4,215	4.37%
Bimose Tribal Council	0.779	0.181	1.978	0.419	1.172	0.821	0.848	-0.085	1.147	1	2,875	2.98%
Independent First Nations Alliance	1.162	0.181	1.746	1.065	1.210	0.889	0.968	0.507	0.798	1	2,605	2.70%
Waabnoong Bemjwang Association of First Nations	0.301	0.760	0.760	0.850	0.631	-0.026	-0.293	1.530	0.449	1	2,585	2.68%
Mohawks of the Bay of Quinte-Tyendinaga	0.205	0.969	0.354	0.661	0.091	0.144	-0.413	2.823	0.304	1	2,525	2.62%
Windigo First Nations Council	1.143	0.100	1.456	0.473	0.901	0.991	0.848	-0.301	0.885	1	2,505	2.60%
Wikwemikong	0.684	0.406	1.050	1.145	1.288	0.279	0.127	2.554	1.408	3	2,445	2.53%
Keewaytinook Okimakanak/Northern Chiefs Council	1.105	0.003	1.195	-0.011	0.786	1.194	1.689	-0.247	0.536	1	2,415	2.50%
United Chiefs & Councils of Mniidoo Mnising	0.244	0.406	0.673	0.365	0.593	0.076	-0.233	1.746	0.507	1	2,040	2.11%

Table 2.9b Risk Factor Analysis by Province Raw Scores, Ontario

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Mushkegowuk Council	865	295	740	520	430	485	200	185	500	8	5,320	5.51%
Matawa First Nations Management	755	255	545	315	295	400	140	95	430	5	4,215	4.37%
Bimose Tribal Council	350	155	450	175	235	200	105	35	300	1	2,875	2.98%
Independent First Nations Alliance	450	155	410	295	240	210	115	90	240	1	2,605	2.70%
Waabnoong Bemjwang Association of First Nations	225	335	240	255	165	75	10	185	180	1	2,585	2.68%
Mohawks of the Bay of Quinte-Tyendinaga	200	400	170	220	95	100	0	305	155	1	2,525	2.62%
Windigo First Nations Council	445	130	360	185	200	225	105	15	255	1	2,505	2.60%
Wikwemikong	325	225	290	310	250	120	45	280	345	3	2,445	2.53%
Keewaytinook Okimakanak/Northern Chiefs Council	435	100	315	95	185	255	175	20	195	1	2,415	2.50%
United Chiefs & Councils of Mniidoo Mnising	210	225	225	165	160	90	15	205	190	1	2,040	2.11%

In Ontario only 10 of the 125 First Nation/Indian Band or Tribal Council areas were selected as meeting the risk threshold on any of the nine variables. Of the 10 selected Tribal Council/Indian Band areas, seven areas had only one selected risk factor with the other three areas having between three and eight selected risk factors. All of the communities were selected for at least one household level risk factor.

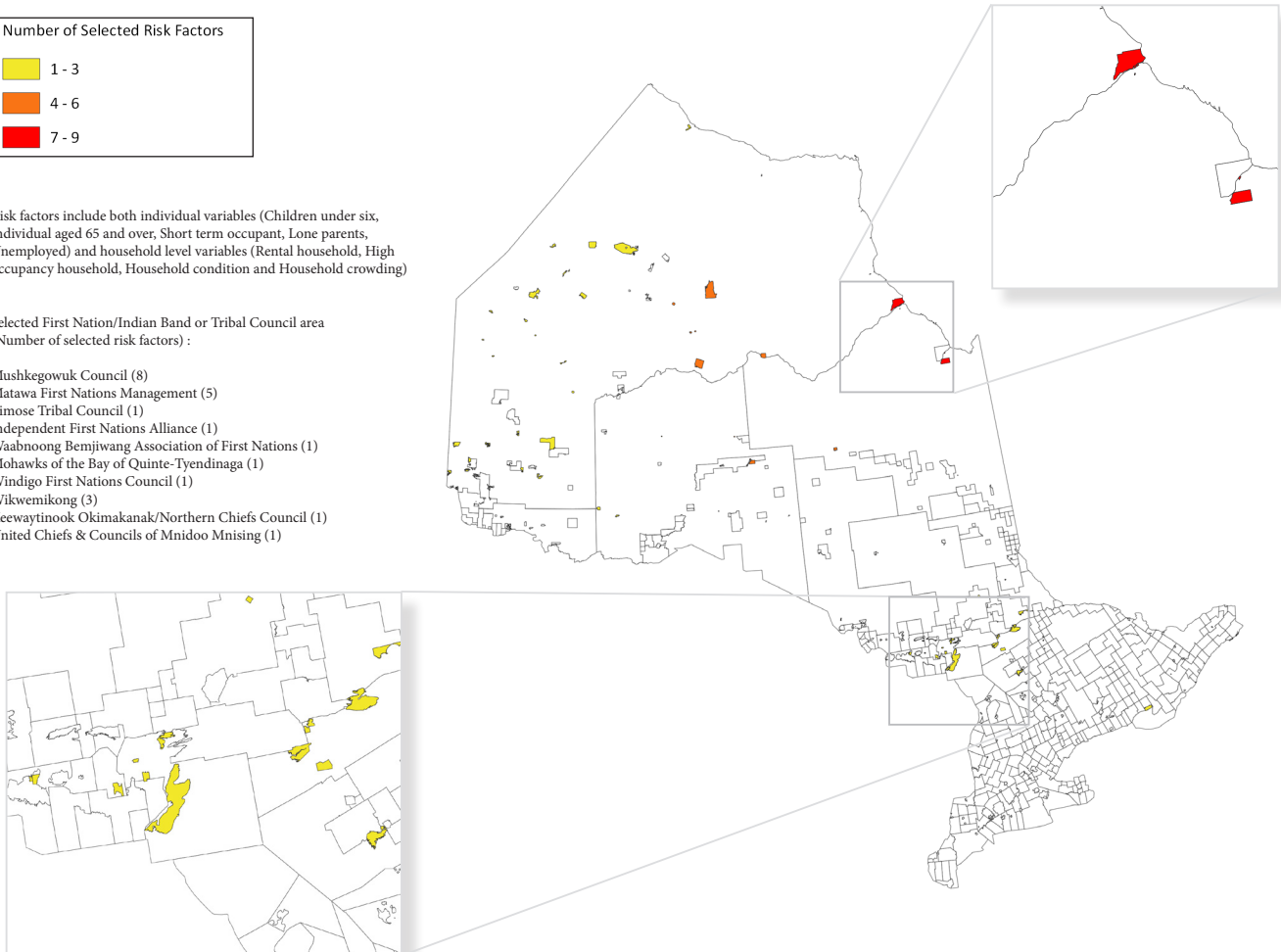
Figure 1.9 - At Risk First Nation/Indian Band or Tribal Council area in Ontario



Risk factors include both individual variables (Children under six, Individual aged 65 and over, Short term occupant, Lone parents, Unemployed) and household level variables (Rental household, High occupancy household, Household condition and Household crowding)

Selected First Nation/Indian Band or Tribal Council area (Number of selected risk factors) :

- Mushkegowuk Council (8)
- Matawa First Nations Management (5)
- Bimose Tribal Council (1)
- Independent First Nations Alliance (1)
- Wabnoong Bemjiwang Association of First Nations (1)
- Mohawks of the Bay of Quinte-Tyendinaga (1)
- Windigo First Nations Council (1)
- Wikwemikong (3)
- Keewaytinook Okimakanak/Northern Chiefs Council (1)
- United Chiefs & Councils of Mniidoo Mnising (1)



First Nation/Indian Band or Tribal Council areas include one or more census subdivisions/designated places

NEWFOUNDLAND AND LABRADOR

Table 2.10a Risk Factor Analysis by Province Standardized Scores (Z-scores), Newfoundland & Labrador

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Miawpukek First Nation	-0.254	-0.109	-0.430	-0.092	2.137	-0.296	-0.413	0.669	-0.306	1	955	32.82%

Table 2.10b Risk Factor Analysis by Province Raw Scores, Newfoundland & Labrador

First Nation/Indian Band or Tribal Council areas	Children under 6 years	Individuals 65 years and over	Household condition - Major repairs needed	Short term occupant	Unemployed	High occupancy household	Household crowding	Rental household	Lone parents	Number of risk factors selected	Population	Percentage of population at risk
Miawpukek First Nation	80	65	35	80	360	35	0	105	50	1	955	32.82%

One of the three First Nation/Indian Band or Tribal Council areas was selected in Newfoundland and Labrador as it met the threshold for risk in relation to *Unemployed individuals*.

Figure 1.10 - At Risk First Nation/Indian Band or Tribal Council area in Newfoundland and Labrador





METHODOLOGICAL LIMITATIONS

Not all Indigenous communities are included in this analysis as they were not included in the 2016 Census. Thirteen communities (four in Quebec, seven in Ontario, one in Alberta, and one in British Columbia) did not provide permission to be enumerated and one community in Ontario did not complete the enumeration process.³² Additionally, there are a number of census subdivisions which were omitted from the analysis in the province of British Columbia. This is because several census subdivisions/designated places in British Columbia are “not affiliated with a Tribal Council.” The geographical locations which are not affiliated with a Tribal Council do not have community level data available in the Statistics Canada IVT files.

³² See Appendix C



SUMMARY & CONCLUSIONS

This report represents a descriptive analysis of the risk factors associated with fire-related incidents, injuries and deaths and provides opportunities for AFAC to collaborate with identified and other communities in designing and implementing fire prevention and risk reduction programs. In addition to the observations in the results sections, the following summary comments are noteworthy:

- ▶ There were no First Nation/Indian Band or Tribal Council areas in the Yukon, Prince Edward Island and Nunavut that were selected;
- ▶ Based on the areas included in this analysis, 21 (3.37%) of the 624 First Nation/Indian Band or Tribal Council areas were selected for seven or more risk factors; and
- ▶ Across the 88 First Nation/Indian Band or Tribal Council areas there was a total of 338 selected risk factors.

While this report focuses on the variables described above, “[r]esearch over many years has demonstrated the association between residential fire incidence, the social and economic characteristics of residents, and housing and neighborhood conditions.³³ Poverty and other forms of deprivation and marginalization resulting from broader socio-economic trends, official policies, and planning decisions, generate conditions of vulnerability, contributing to poor housing quality, overcrowding, and failure to invest in protective measures.^{34,35}

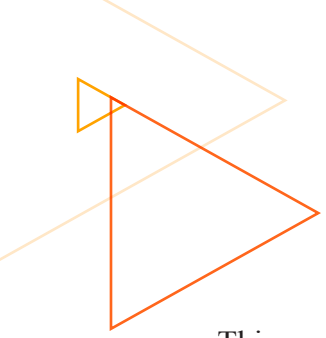
The National Collaborating Centre for Aboriginal Health highlights that “Indigenous people live in households that vary in condition, composition, and location across Canada. Overall, the national picture gives evidence to this diversity while at the same time calls for action on the unsuitable, substandard and overcrowded state of the vast majority of Indigenous homes ... Currently, Inuit and First Nations on-reserve households fare the worst across all these standards in Canada.”³⁶

33 Peck, et al., 2008; Jennings, C. R., 2013 as cited in Twigg, 2017

34 Murray, 2009; Salinas-Silva, V., 2015 as cited in Twigg, 2017

35 Twigg, 2017

36 National Collaborating Centre for Aboriginal Health (NCCAHA), 2017



This report provides AFAC with instructive information on next steps as it strategizes on ways to engage communities on localized approaches to fire risk reduction strategies. AFAC has been advocating for the resumption of the collection of fire-related data and we would suggest that once that occurs there are important opportunities to expand the risk factors examined. This analysis provides a foundation upon which fire incident data can be introduced as collection strategies are developed and initiated and additional factors integrated to provide an even more robust risk matrix.³⁷

There is tremendous variation in the experiences of individuals and households in relation to fire risk; therefore, the design and implementation of programs targeting communities at higher risk should be multi-sectoral, community-driven, and collaborative promoting “specialized interventions for different groups of individuals, and a demand for both human and technical solutions.”³⁸ The strength of the technical analysis captured in this report is it provides the foundation upon which AFAC can continue to build partnerships with Indigenous communities across Canada to explore local experiences and associated fire risk reduction needs of these communities.

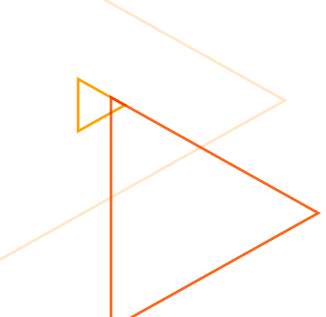
³⁷ Shokouhi et al., 2019

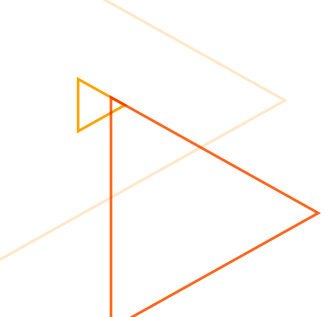
³⁸ Jonsson, 2017




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APPENDIX A

Appendix A1.1- Independent and Household Characteristics Raw Values, Northwest Territories

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Acho Dene Koe First Nation	45	40	50	30	60	40	65	35	15	60	55
Akaiicho Territory Government	95	125	95	125	125	60	105	60	20	175	85
Behdzi Ahda ^o First Nation	15	15	15	10	15	10	10	10	10	10	10
Dechi Laot'i First Nations	15	10	10	10	15	15	0	10	0	10	10
Deh Cho First Nations	265	295	305	285	355	310	385	160	55	430	225
Deh Gáh Got'ie Dene First Nation	55	70	65	75	80	55	125	35	10	120	40
Deline First Nation	55	45	65	50	65	85	85	35	15	105	60
Deninu K'ue First Nation	50	65	55	65	55	15	40	20	10	80	40
Dog Rib Rae	295	120	130	135	160	85	150	170	135	240	145
Fort Good Hope	55	60	50	30	65	115	60	35	40	75	35
Gameti First Nation	30	25	15	35	20	30	20	25	10	20	15
Gwich'in Tribal Council	120	115	105	90	105	155	105	45	35	195	90
Gwichya Gwich'in	30	20	20	10	20	40	15	10	10	40	15
Jean Marie River First Nation	10	10	0	10	10	10	15	0	0	10	0
K'atlodeeche First Nation	30	30	15	30	40	30	25	25	10	15	30
Liidlii Kue First Nation	95	95	140	110	105	160	100	40	10	200	75
Lutsel K'e Dene First Nation	30	30	20	30	45	35	25	25	10	55	20
Nahanni Butte	0	10	10	10	10	10	10	0	0	0	0
Pehdzeh Ki First Nation	15	25	0	10	25	0	25	10	10	15	10
Sahtu Dene Council	170	165	160	130	190	280	190	105	90	280	145
Sambaa K'e(Trout Lake) Dene	10	10	0	15	10	0	15	0	0	0	10
Tetlit Gwich'in	85	95	85	80	85	115	85	35	25	150	70
Tulita Dene	45	45	35	50	50	65	40	30	20	90	45
Wha Ti First Nation	50	35	40	35	35	40	30	40	25	50	40
Yellowknives Dene First Nation	20	25	20	30	25	10	40	15	10	40	20

Appendix A1.2 - Independent and Household Characteristics Raw Values, Manitoba

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Barren Lands First Nation	75	25	15	35	35	55	25	40	20	10	30
Berens River First Nation	215	35	40	80	135	115	85	110	60	25	85
Birdtail Sioux First Nation	95	15	30	30	40	60	30	40	20	0	50
Black River First Nation	150	20	60	50	60	55	80	70	30	10	70
Bloodvein First Nation	135	15	25	45	100	110	90	60	40	0	55
Brokenhead Ojibway Nation	70	35	35	80	40	15	45	40	10	20	65
Bunibonibee Cree Nation	355	95	20	125	175	105	180	220	175	25	180
Canupawakpa Dakota First Nation	40	20	15	35	50	20	20	25	10	10	40
Chemawawin Cree Nation	255	35	65	65	130	75	60	125	60	30	125
Cross Lake Band	785	195	140	205	500	165	405	460	265	50	565
Dakota Ojibway Tribal Council Inc.	1,225	270	430	540	840	485	345	585	255	85	710
Dakota Plains First Nation	0	10	10	10	10	0	0	0	0	10	15
Dakota Tipi First Nation	20	10	10	15	25	10	15	15	0	0	20
Ebb and Flow First Nation	230	45	80	140	155	90	50	115	45	0	130
Fisher River First Nation	225	120	155	145	175	150	175	105	60	25	145
Fort Alexander	245	110	95	125	305	100	85	165	85	10	205
Fox Lake Cree Nation	30	10	10	25	15	20	15	15	0	0	20
Gambler First Nation	15	0	10	10	20	10	0	0	0	0	10
Garden Hill First Nations	515	105	55	120	310	185	95	280	210	55	195
God's Lake First Nation	175	50	50	55	135	90	75	95	50	40	85
Hollow Water First Nation	65	30	40	85	35	25	65	50	20	0	50
Interlake Reserves Tribal Council Inc.	815	345	375	375	715	315	325	430	175	25	510
Island Lake Tribal Council Inc.	1,560	270	225	355	920	470	315	885	675	105	590
Keeseekoowenin Ojibway First Nation	50	20	20	70	70	10	15	20	0	0	35
Keewatin Tribal Council Inc.	1,415	365	245	495	835	560	755	800	500	130	715
Kinonjeoshtegon First Nation	25	25	30	10	25	35	35	10	10	10	20
Lake Manitoba First Nation	140	40	25	75	135	45	15	75	45	0	85
Little Grand Rapids First Nation	150	30	35	20	140	130	70	60	45	10	80
Little Saskatchewan First Nation	50	0	10	10	55	10	10	25	15	0	20
Long Plain First Nation	230	60	145	110	90	105	110	110	30	70	160
Manto Sipi Cree Nation	135	15	15	40	50	50	60	85	40	10	45
Mathias Colomb Cree Nation	350	45	25	105	195	140	85	175	135	25	180
Misipawistik Cree Nation	165	55	110	60	55	80	45	80	30	0	75
Mosakahiken Cree Nation	200	35	60	55	95	80	80	125	80	40	100
Nisichawayasihk Cree Nation	435	100	95	110	250	230	200	250	170	130	270
Northlands Denesuline First Nation	115	40	30	40	95	55	60	75	55	20	100
Norway House Cree Nation	850	230	285	380	420	240	240	490	255	65	560
O-Chi-Chak-Ko-Sipi First Nation	75	20	0	10	90	60	65	40	15	0	30
Opaskwayak Cree Nation	440	180	215	260	260	205	195	260	145	75	300
O-Pipon-Na-Piwin Cree Nation	165	45	25	35	125	50	80	95	75	75	70
Paungassi First Nation	50	15	15	20	40	15	30	20	10	0	25
Peguis First Nation	375	210	215	215	350	185	220	215	70	20	235
Pinaymootang First Nation	220	60	100	60	150	35	60	100	40	0	140
Pine Creek First Nation	90	40	50	70	90	70	45	40	20	15	70
Poplar River First Nation	170	30	55	60	85	125	50	85	50	10	35
Red Sucker Lake First Nation	115	25	20	45	80	40	45	80	55	10	60
Rolling River First Nations	60	25	30	55	55	30	50	30	15	0	35

Appendix A1.2 - Independent and Household Characteristics Raw Values, Manitoba

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Roseau River Anishinabe First Nation Government	130	20	20	45	125	60	35	55	25	0	85
Sandy Bay Objibway First Nation	425	75	85	125	360	125	85	245	130	10	235
Sapotaweyak Cree Nation	165	35	55	75	90	75	70	75	55	10	120
Sayisi Dene First Nation	55	20	20	30	60	50	30	20	10	10	30
Shamattawa First Nation	225	30	20	40	110	130	75	105	75	10	105
Sioux Valley Dakota Nation	170	60	115	115	100	55	60	75	20	30	135
Skownan First Nation	50	30	35	35	50	0	30	25	10	0	40
Southeast Resource Development Council Corp.	1,000	200	320	440	635	580	520	500	260	75	465
St. Theresa Point First Nation	645	110	140	160	295	225	145	375	275	50	245
Swampy Cree Tribal Council	1,140	200	315	365	570	445	335	585	345	110	595
Swan Lake First Nation	55	20	60	45	20	50	15	15	0	0	40
Tataskweyak Cree Nation	395	80	55	95	210	90	260	220	145	10	185
Tootinaowaziibeeng First Nation	60	30	25	20	60	35	20	30	10	0	40
War Lake First Nation	15	0	15	10	0	10	15	10	0	0	10
Wasagamack First Nation	290	35	10	40	235	25	25	150	125	10	95
Waywayseecappo First Nation	260	80	85	160	185	80	55	105	40	0	125
West Region Tribal Council Inc.	630	215	235	410	585	310	290	310	115	25	385
York Factory First Nation	85	20	10	45	55	45	30	35	15	0	25

Appendix A1.3 - Independent and Household Characteristics Raw Values, Alberta

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Alexander First Nation	140	60	70	85	115	80	90	110	25	0	140
Alexis Nakota Sioux Nation	110	50	40	45	85	65	70	75	40	0	105
Athabasca Tribal Council Ltd.	250	120	260	150	145	225	145	120	25	55	160
Beaver First Nation	60	35	15	40	70	35	55	35	20	0	50
Beaver Lake Cree Nation	55	20	25	40	40	20	50	35	20	0	40
Bigstone Cree Nation	425	160	185	195	260	340	255	215	125	85	265
Blood Tribe	585	395	235	310	600	255	330	400	150	190	550
Chipewyan Prairie First Nation	70	30	45	40	40	45	30	30	15	0	40
Cold Lake First Nations	115	75	60	70	135	50	65	60	35	0	125
Dene Tha' First Nation	230	130	85	160	225	140	150	135	75	0	195
Driftpile First Nation	110	55	75	100	85	75	105	60	25	0	95
Duncan's First Nation	20	10	0	20	30	20	10	10	10	0	20
Enoch Cree Nation	260	90	230	105	70	440	130	150	55	130	180
Ermineskin Tribe	490	95	75	145	325	225	230	295	130	0	330
Fort McKay First Nation	110	45	140	70	35	120	55	50	10	40	60
Fort McMurray #468 First Nation	35	20	35	20	50	55	35	25	10	0	30
Frog Lake First Nation	250	50	105	95	120	135	200	140	65	0	150
Heart Lake First Nation	35	0	20	10	25	0	20	15	10	0	10
Horse Lake First Nation	95	20	35	35	45	60	40	50	20	0	55
Kapawe'no First Nation	30	15	15	20	15	15	15	20	0	0	10
Kee Tas Kee Now Tribal Council	550	125	135	230	270	245	290	245	155	25	255
Kehewin Cree Nation	145	55	40	60	130	125	115	95	35	0	120
Lesser Slave Lake Indian Regional Council	295	155	195	250	215	185	230	150	35	50	230
Little Red River Cree Nation	690	95	90	145	245	295	170	330	255	30	240
Loon River First Nation	105	20	40	55	40	45	60	40	15	0	35
Louis Bull Tribe	300	55	60	110	150	85	105	180	75	25	180
Lubicon Lake	90	20	35	30	30	40	15	45	45	10	45
Mikisew Cree First Nation	30	25	35	25	20	10	20	15	0	15	20
Montana First Nation	190	45	15	50	160	95	85	120	50	0	130
North Peace Tribal Council	1,070	285	225	370	615	525	450	555	385	45	525
O'Chiese	150	35	70	45	70	100	55	75	35	0	85
Paul First Nation	290	85	40	95	220	125	95	165	85	10	190
Piikani Nation	180	135	45	120	235	135	160	130	55	30	170
Saddle Lake Cree Nation	200	70	45	85	160	95	115	130	50	0	145
Samson Cree Nation	615	170	55	225	605	430	255	370	155	0	450
Siksika Nation	470	255	265	310	375	385	245	295	100	250	375
Smith's Landing First Nation	0	0	10	10	0	10	10	0	0	0	0
Stoney Tribe	820	180	185	225	460	470	505	465	240	20	565
Sturgeon Lake Cree Nation	200	85	145	165	125	145	210	115	40	10	175
Sucker Creek	85	50	75	85	75	45	60	45	0	35	85
Sunchild First Nation	100	25	20	55	85	90	60	80	20	0	85
Swan River First Nation	70	30	35	45	40	45	50	30	10	0	35
Tallcree First Nation	90	30	35	25	70	55	80	55	30	0	40
Treaty 7 Management Corporation	2,235	1,080	815	1,000	1,705	1,385	1,310	1,345	555	500	1,735
Tribal Chiefs Ventures Inc.	800	280	300	355	615	425	565	480	220	0	595
Tsuu't'ina Nation	180	115	85	40	35	140	70	55	10	0	80
Western Cree Tribal Council	315	115	185	220	195	225	255	175	55	10	245

Appendix A1.3 - Independent and Household Characteristics Raw Values, Alberta

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Whitefish Lake	190	35	15	60	95	75	110	90	55	0	105
Woodland Cree First Nation	160	45	40	75	95	90	105	75	40	10	80
Yellowhead Tribal Development Foundation	490	165	205	220	360	335	275	340	125	10	410

Appendix A1.4 - Independent and Household Characteristics Raw Values, Saskatchewan

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Agency Chiefs Tribal Council	505	90	125	165	320	270	200	285	170	25	295
Ahtahkakoop Cree Nation	235	70	55	65	265	155	145	135	50	25	160
Battlefords Agency Tribal Chiefs Inc.	760	205	180	290	670	545	440	395	155	55	560
Beardy's and Okemasis First Nation	200	80	45	140	125	110	200	130	80	0	145
Big Island Lake Cree Nation	160	15	10	25	95	100	65	85	45	10	110
Big River First Nation	265	50	75	90	200	195	120	155	95	10	165
Birch Narrows First Nation	70	25	40	45	45	45	55	35	15	10	50
Black Lake Denesuline First Nation	195	55	35	55	160	50	265	145	95	15	145
Buffalo River Dene Nation	105	45	55	70	95	55	85	60	25	15	90
Canoe Lake Cree First Nation	160	60	80	90	105	95	65	95	40	75	120
Carry The Kettle Nakoda Nation	45	55	35	30	115	20	70	20	0	0	50
Clearwater River Dene	135	35	85	35	75	40	120	80	40	15	120
Cote First Nation	130	55	50	65	115	85	45	70	35	25	110
Cowessess First Nation	80	70	45	55	90	40	50	35	10	25	60
Cumberland House Cree Nation	140	25	30	85	115	145	20	80	25	55	70
Day Star First Nation	30	20	10	30	10	10	15	10	10	0	25
English River First Nation	65	85	50	60	110	90	45	45	15	25	80
File Hills Qu'appelle Tribal Council Inc.	530	280	205	300	620	270	230	270	60	210	430
Fishing Lake First Nation	55	35	15	85	30	40	15	30	10	10	45
Flying Dust First Nation	65	40	50	55	60	50	65	50	20	10	70
Fond Du Lac Denesuline First Nation	125	45	55	50	95	85	95	90	40	15	65
George Gordon First Nation	150	50	50	85	80	85	65	75	25	0	90
Hatchet Lake Denesuline Nation	220	50	20	55	175	45	190	150	125	25	150
James Smith Cree Nation	155	45	20	60	145	140	60	110	60	0	90
Kahkewistahaw First Nation	85	30	60	35	50	95	40	35	0	20	60
Kawacatoose First Nation	125	40	30	45	100	75	70	80	35	0	85
Keeseekoose First Nation	85	30	40	35	60	40	25	45	20	10	50
Kinistin Saulteaux Nation	70	10	20	25	40	35	25	30	20	0	40
Lac La Ronge Indian Band	1,040	260	510	525	445	485	495	600	355	200	760
Little Black Bear First Nation	20	15	0	15	20	20	15	15	0	10	15
Little Pine First Nation	125	50	35	50	115	45	60	60	30	10	100
Makwa Sahgaiehcan First Nation	190	20	60	60	110	100	75	100	35	20	120
Meadow Lake Tribal Council	1,090	380	530	525	755	570	620	605	275	225	820
Ministikwan Lake Cree Nation	175	35	60	50	55	40	65	80	45	50	105
Mistawasis First Nation	105	50	0	10	170	0	120	60	20	0	65
Montreal Lake Cree Nation	280	65	75	160	150	200	135	140	60	70	210
Moosomin First Nation	135	25	40	50	90	135	75	65	35	0	90
Mosquito, Grizzly Bear's Head, Lean Man First Nation	105	NA	10	45	65	NA	NA	60	NA	NA	NA
Muscowpetung First Nation	45	30	20	15	60	0	15	20	0	0	30
Muskeg Lake Cree Nation	30	25	15	55	40	30	15	15	10	0	45
Muskoday First Nation	85	80	60	100	45	40	75	40	10	0	85
Muskowekwan First Nation	65	35	55	45	60	20	20	35	10	0	50
Nekaneet First Nation	25	15	0	25	25	25	15	15	0	0	25
Northwest Professional Services Corp.	230	75	55	120	200	80	95	105	50	0	185
Ocean Man First Nation	35	20	10	20	35	45	15	15	10	0	25
Ochapowace First Nation	65	35	20	50	55	30	30	35	10	0	55

Appendix A1.4 - Independent and Household Characteristics Raw Values, Saskatchewan

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
One Arrow First Nation	130	25	70	65	30	65	60	70	35	0	80
Union Lake Cree Nation	550	145	265	260	205	310	230	325	120	345	365
PADC Management Company Ltd.	3,630	795	905	1,390	2,210	1,580	1,665	2,115	1,310	530	2,260
Pasqua First Nation	95	45	40	55	90	45	10	40	0	85	70
Peepeekisis Cree Nation	75	50	10	35	95	25	20	50	15	0	55
Pelican Lake First Nation	180	35	35	50	80	50	65	95	60	20	85
Peter Ballantyne Cree Nation	890	175	85	170	570	260	290	485	340	75	465
Pheasant Rump Nakota Nation	10	15	10	10	10	0	0	10	0	0	0
Piapot First Nation	85	35	40	35	65	85	35	45	15	20	65
Poundmaker Cree Nation	100	25	20	65	85	35	35	40	20	0	85
Red Earth First Nation	270	15	15	55	120	45	50	135	95	30	70
Red Pheasant First Nation	90	25	15	40	80	65	20	45	15	0	70
Sakimay First Nations	30	75	15	20	25	20	20	15	0	0	20
Saskatoon Tribal Council	565	230	265	345	400	295	360	300	115	70	415
Saulteaux First Nation	95	20	20	55	70	65	60	35	15	0	60
Shoal Lake Cree Nation	45	10	15	20	80	10	15	40	25	20	50
Standing Buffalo Dakota Nation	70	25	55	50	75	35	35	35	10	85	80
Star Blanket Cree Nation	45	35	10	15	50	10	10	20	0	10	25
Sturgeon Lake First Nation	200	50	35	115	140	85	25	105	65	25	150
Sweetgrass First Nation	90	55	35	35	100	60	75	55	10	0	100
The Key First Nation	25	10	0	20	15	15	0	10	0	0	15
Thunderchild First Nation	95	40	10	10	165	90	85	60	25	0	120
Touchwood Agency Tribal Council Inc.	370	125	135	205	245	195	170	200	70	10	245
Wahpeton Dakota Nation	60	10	10	45	20	40	20	30	10	10	45
Waterhen Lake First Nation	120	35	45	60	90	50	45	55	35	15	65
White Bear First Nation	70	75	15	35	120	55	35	50	10	0	60
Whitecap Dakota First Nation	50	20	70	60	15	75	40	30	10	60	45
Witchehan Lake First Nation	55	10	15	25	40	30	20	30	20	0	45
Yellow Quill First Nation	95	20	30	30	60	45	40	50	20	0	55
Yorkton Tribal Administration Inc.	385	200	175	195	305	300	155	185	75	60	285

Appendix A1.5 - Independent and Household Characteristics Raw Values, British Columbia

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
?Akisq'nuk First Nation	15	20	10	20	10	10	0	10	0	20	10
?aq'am	15	10	20	10	30	15	15	10	0	10	15
Adams Lake	30	55	45	50	30	45	40	25	0	10	50
Ahousaht	105	40	55	20	75	105	55	55	20	45	45
Alexis Creek	25	25	25	20	15	10	20	10	10	15	20
Ashcroft	10	10	25	10	10	0	10	0	0	10	10
Blueberry River First Nations	10	0	10	30	25	25	25	15	0	0	20
Bonaparte	15	35	20	15	30	10	10	10	0	10	15
Boothroyd	0	10	10	15	0	0	0	10	0	0	10
Boston Bar	10	10	0	15	10	0	10	0	0	10	10
Bridge River	25	25	45	30	15	30	30	10	10	15	30
Canim Lake	20	20	20	30	35	30	25	15	0	10	30
Carrier Chilcotin Tribal Council	45	70	40	65	95	60	105	35	10	20	75
Carrier-Sekani Tribal Council	225	170	160	230	310	180	295	140	45	125	255
Cayoose Creek	10	25	15	10	10	10	15	0	0	10	10
Chawathil	45	20	15	25	45	30	25	30	10	10	35
Cheam	30	20	15	25	35	15	20	15	0	15	30
Cheslatta Carrier Nation	10	10	10	0	25	0	10	10	0	0	15
Coldwater	30	40	20	30	70	40	60	15	10	10	50
Cook's Ferry	10	20	10	10	20	10	0	0	0	10	10
Council of Kaska Chiefs	95	110	140	135	120	85	185	50	20	130	105
Cowichan Tribes	250	165	155	195	125	190	195	185	65	105	245
Ditidaht	20	10	20	10	25	35	15	10	10	25	15
Doig River	0	10	10	25	10	10	20	10	0	0	15
Dzawada'enuxw	10	10	10	15	10	20	0	0	10	10	10
Ehattesaht	15	0	10	10	10	20	10	0	0	10	10
Esk'etemc	45	55	65	50	20	35	55	20	10	20	40
Fort Nelson First Nation	40	45	35	65	55	45	70	20	10	20	40
Fraser Thompson Indian Services Society	65	95	85	105	110	55	85	45	0	40	90
Gingolx Village Government	30	40	25	30	75	25	65	20	10	35	25
Gitanmaax	45	85	60	75	85	30	75	30	0	30	60
Gitanyow	40	35	35	40	55	20	80	35	10	30	30
Gitga'at First Nation	0	0	10	10	0	10	10	0	0	0	0
Gitksan Local Services Society	195	225	155	190	260	115	255	120	20	115	180
Gitlaxt'aamix Village Government	75	85	75	75	65	90	60	50	15	70	65
Gitsegukla	55	45	10	30	80	50	40	35	15	20	40
Gitwangak	40	50	20	40	75	10	55	30	10	10	40
Gitwinksihlkw	20	25	20	15	20	10	20	15	0	10	15
Gitxaala Nation	55	30	20	40	50	55	35	25	0	40	30
Glen Vowell	25	25	10	30	30	20	30	20	0	15	30
Gwa'sala-Nakwaxda'xw Band	50	30	20	40	40	55	40	40	20	15	30
Hagwilget Village	20	30	10	25	40	10	25	0	0	10	25
Haisla Nation	30	100	65	35	85	45	35	25	0	25	65
Halalt	15	10	10	10	20	0	10	15	10	0	15
Halfway River First Nation	20	10	10	30	20	20	15	10	10	10	20
Heiltsuk	90	110	55	90	160	100	65	65	15	85	70
Hesquiaht	10	10	10	15	15	0	10	0	0	10	0

Appendix A1.5 - Independent and Household Characteristics Raw Values, British Columbia

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Homalco	10	25	30	25	15	10	25	10	10	40	20
Hupacasath First Nation	10	30	30	20	15	10	10	10	0	15	15
Huu-ay-aht First Nations	10	10	10	20	15	0	10	0	0	0	10
Iskut	30	20	45	25	30	25	55	25	0	25	25
Ka:'yu:'k't'h'/Che:k:tlles7et'h' First Nations	15	10	15	15	20	20	15	15	0	15	15
Kanaka Bar	10	0	10	10	0	0	20	0	0	0	0
Katzie	40	20	50	25	20	25	20	30	0	20	25
Kispiox	75	80	55	50	95	50	75	40	0	50	60
Kitasoo	40	20	10	20	60	40	20	20	10	20	15
Kitselas	50	30	80	10	10	15	35	30	10	15	25
Kitsumkalum	30	40	45	15	40	30	30	20	10	10	35
Klahoose First Nation	0	10	20	10	10	10	0	0	0	0	0
K'ómoks First Nation	20	55	20	25	10	30	10	0	0	10	25
Ktunaxa Nation Council Society	50	45	45	50	65	50	30	25	10	55	45
Kwadacha	50	25	45	50	15	20	35	25	10	50	35
Kwakiutl	25	35	20	35	40	20	20	10	0	15	25
Kwakiutl District Council	155	225	220	185	145	170	150	95	25	60	145
Kwantlen First Nation	10	15	15	15	0	10	10	0	0	0	15
Kwaw-kwaw-a-pilt First Nation	0	240	10	10	10	20	10	10	0	0	15
Kwikwetlem First Nation	10	0	15	0	10	15	0	10	0	10	10
Lake Babine Nation	40	30	35	50	55	45	45	35	10	15	55
Lax Kw'alaams	80	85	60	80	70	40	75	50	10	35	70
Laxgalts'ap Village Government	45	35	20	40	45	45	65	30	10	40	35
Leq'a: mel First Nation	35	180	50	30	20	70	30	0	0	30	60
Lheidli T'enneh First Nation	10	15	0	10	20	15	20	10	0	0	10
Lhtako Dene Nation	10	10	0	0	15	20	15	15	10	0	15
Liard First Nation	35	55	55	50	70	30	95	15	10	50	40
Lillooet Tribal Council	120	150	175	165	130	150	130	55	10	85	115
Lil'wat Nation	120	120	150	190	115	90	75	95	20	65	110
Little Shuswap	20	60	50	25	10	35	15	10	0	10	15
Lower Kootenay	10	10	10	10	20	15	15	10	0	20	15
Lower Nicola	55	70	85	95	50	40	60	35	0	55	55
Lower Similkameen	20	45	35	30	20	20	25	20	0	10	30
Lower Stl'at'imx Tribal Council	170	155	185	235	165	130	110	115	15	95	155
Lytton	50	65	65	60	75	30	60	30	0	25	60
Malahat First Nation	20	10	10	10	15	10	10	10	10	10	20
Matsqui	25	400	25	10	10	70	10	10	0	15	25
McLeod Lake Indian Band	10	10	20	15	10	0	10	0	0	10	10
Metlakatla	10	20	0	15	10	15	10	10	10	0	0
Moricietown	65	60	70	40	100	40	65	40	10	20	70
Mowachaht/Muchalaht	25	15	15	25	20	20	25	15	0	20	20
Musgamagw Dzawada'enuxw Tribal Council	10	10	15	15	10	25	10	0	0	10	15
Musqueam Nation	115	305	125	80	75	195	75	60	10	140	105
Nadleh Whuten	10	10	30	20	15	15	35	10	0	15	15
Nak'azdli	60	50	55	75	65	45	90	35	10	55	65
Namgis First Nation	25	80	70	65	50	35	20	15	0	70	40
Nanoose First Nation	30	20	20	30	30	45	25	15	0	20	30

Appendix A1.5 - Independent and Household Characteristics Raw Values, British Columbia

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Naut'sa Mawt Tribal Council	510	870	545	390	345	735	355	240	105	415	420
Nazko First Nation	10	15	10	0	20	10	15	10	0	0	10
Neskonlith	40	20	25	45	25	25	30	15	0	20	30
Nicola Tribal Association	100	140	80	115	195	95	125	45	10	75	120
Nicomen	10	0	0	0	15	10	10	0	0	10	10
Nooaitch	20	15	0	15	30	25	15	10	0	20	15
Northern Shuswap Tribal Council Society	70	80	80	95	105	60	90	45	10	40	90
N'Quatqua	0	20	20	20	10	10	10	0	0	0	10
Nuu-Chah-Nulth Tribal Council	350	235	280	240	305	390	225	190	35	245	225
Nuxalk Nation	95	80	35	80	120	65	70	55	30	60	95
Okanagan	190	2,140	170	205	105	710	185	55	10	275	205
Okanagan Nation Alliance	800	5,860	765	580	265	2,650	655	210	50	1,155	855
Old Massett Village Council	30	60	75	65	75	45	60	20	10	30	50
Osoyoos	50	285	65	65	20	135	35	15	0	40	45
Pacheedaht First Nation	10	10	10	10	15	15	10	0	0	0	10
Pauquachin	45	20	30	20	35	15	25	30	10	15	40
Penelakut Tribe	85	35	15	50	80	60	65	50	20	10	60
Penticton	80	700	95	80	45	220	80	45	10	65	85
Prophet River First Nation	10	10	10	25	10	0	20	0	0	0	10
Qualicum	10	10	15	15	10	10	10	0	0	0	0
Quatsino	20	15	30	20	25	10	10	15	10	20	10
Saik'uz First Nation	40	30	15	40	55	25	45	20	0	10	40
Saulteau First Nations	50	15	25	40	60	20	35	20	0	10	45
Scia'new	10	10	15	10	15	15	15	10	0	10	10
Seabird Island	120	50	35	120	70	45	70	55	10	55	85
Sechelt	30	140	75	55	45	115	45	30	0	60	50
Secretariat of the Haida Nation	95	170	240	160	135	125	110	45	10	95	110
Semiahmoo	10	25	15	10	0	15	0	0	0	15	10
Shackan	0	10	10	10	10	10	10	10	0	10	0
Shuswap	30	40	15	15	20	55	15	10	0	50	20
Shuswap Nation Tribal Council	340	890	505	365	285	855	320	140	30	400	355
Shxwhá:y Village	10	10	15	10	0	10	0	10	0	10	15
Shx'ow'hamel First Nation	10	10	10	0	0	25	10	10	0	0	10
Simpw First Nation	20	30	45	35	15	25	25	0	0	0	20
Siska	10	10	15	15	10	0	10	0	0	20	10
Skatin Nations	15	10	10	10	10	0	10	0	0	0	15
Skeetchestn	30	30	40	35	35	35	15	20	10	10	30
Skidegate	65	110	165	95	60	85	55	25	0	60	55
Skowkale	50	370	45	15	20	95	20	25	0	15	35
Skwah	15	20	40	10	15	10	0	15	10	10	35
Snuneymuxw First Nation	50	85	80	55	70	60	50	55	15	30	65
Songhees Nation	95	445	95	100	35	215	75	35	20	205	145
Soowahlie	25	25	10	10	55	20	30	20	0	10	25
Splatsin First Nation	35	55	40	40	45	65	40	15	10	25	30
Sq'ewlets	20	15	15	0	10	10	20	10	0	10	0
Squamish	245	610	310	200	150	695	250	170	100	940	340
Squiala First Nation	15	10	25	15	10	0	0	10	0	10	20

Appendix A1.5 - Independent and Household Characteristics Raw Values, British Columbia

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Stellat'en First Nation	15	20	20	15	25	0	15	15	0	0	20
Sto:lo Nation	195	2,445	275	125	90	585	120	90	15	105	230
Sto:lo Tribal Council	260	385	125	225	220	160	180	140	35	95	215
Sts'ailes	55	45	35	50	75	60	25	40	10	20	50
Stswecem'c Xgat'tem First Nation	15	15	15	30	25	15	20	15	0	15	20
Stz'uminus First Nation	120	60	50	65	80	65	50	75	20	20	80
Sumas First Nation	10	20	25	15	20	10	15	10	0	10	25
Tahltan	25	40	40	35	25	15	50	15	0	10	20
Takla Lake First Nation	20	15	10	10	45	15	30	10	0	10	30
Taku River Tlingit	15	15	25	20	20	25	30	0	0	10	10
T'it'q'et	35	35	40	40	15	40	20	15	0	15	25
Tk'emlups Te Secwepemc	145	620	275	115	80	595	140	45	10	265	155
Tla'amin	55	140	95	95	60	75	60	15	15	75	60
Tla-O-Qui-Aht First Nations	40	25	10	15	45	40	10	20	10	10	30
Tl'azt'en Nation	70	35	25	55	90	75	85	45	25	35	75
Tl'esqox	10	10	10	25	15	0	15	0	0	0	15
Tl'etinqox-t'in Government	20	60	30	30	55	25	60	20	0	0	40
Tobacco Plains	10	10	10	0	10	10	0	10	0	10	10
Treaty 8 Tribal Association	150	90	105	210	170	120	170	75	15	50	145
Tsal'alh	25	25	20	25	40	40	15	10	0	25	20
Tsartlip	110	55	85	45	60	140	60	65	30	35	75
Tsawout First Nation	120	615	75	55	70	225	75	55	20	30	85
Tsawwassen First Nation	50	220	60	30	20	105	25	15	10	35	20
Tsay Keh Dene	30	25	25	20	25	15	35	20	0	10	15
Tseshahat	80	45	70	65	45	70	50	35	10	45	55
Tseycum	15	10	10	15	10	15	15	10	0	10	10
Ts'il Kaz Koh	10	0	0	0	15	10	0	10	0	0	10
Tsilhqot'in National Government	75	135	95	85	125	65	130	50	25	20	80
Ts'kw'aylaxw First Nation	10	10	15	25	10	0	10	0	0	0	15
Tsleil-Waututh Nation	135	290	120	40	15	330	80	25	35	175	100
T'Sou-ke First Nation	20	15	50	20	10	25	20	10	0	15	15
Tzeachten	45	1,460	90	30	10	325	30	25	0	20	45
Ulkatcho	20	45	30	30	65	35	75	20	10	20	40
Upper Nicola	20	50	25	30	50	20	20	10	0	10	30
Upper Similkameen	10	0	20	10	10	10	0	0	0	10	10
We Wai Kai	35	55	70	40	40	45	40	20	0	10	40
Wej Wai Kum	25	50	80	35	20	25	35	15	0	15	25
West Moberly First Nations	25	0	10	15	15	15	10	10	0	0	15
Westbank First Nation	455	2,690	380	195	65	1,565	330	75	25	755	475
Whispering Pines/Clinton	0	0	0	10	0	0	10	0	10	0	0
Williams Lake	20	25	35	20	20	10	15	10	0	10	20
Wuikinuxv Kitasoo Nuxalk Tribal Council	145	115	60	110	190	125	105	75	35	85	115
Wuikinuxv Nation	10	10	15	0	15	20	10	0	0	10	0
Xat'sull	15	20	15	20	20	10	25	10	10	10	15
Xaxli'p First Nation	25	30	40	30	40	25	40	20	0	15	20
Xa'Xtsa	20	0	0	10	10	15	10	0	0	10	0
Xeni Gwet'in First Nations Government	10	30	25	15	25	25	30	10	0	0	0

Appendix A1.5 - Independent and Household Characteristics Raw Values, British Columbia

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Yakweakwioose	10	0	0	10	0	0	0	10	0	0	10
Yale First Nation	10	20	15	0	10	0	0	0	0	10	10
Yekooche	20	0	0	0	15	0	15	10	0	0	10
Yunesit'in Government	20	20	10	15	25	10	25	15	10	0	15
Yuu_u_i__at_Government	30	20	55	15	15	50	20	20	0	40	20

Appendix A1.6 - Independent and Household Characteristics Raw Values, Nova Scotia

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Acadia First Nation	30	20	55	45	25	30	20	0	0	0	25
Annapolis Valley First Nation	15	15	25	20	10	10	10	10	0	0	10
Bear River First Nation	25	10	30	15	10	15	20	10	0	0	10
Confederacy of Mainland Mi'kmaq	425	275	360	400	385	220	230	185	35	170	435
Eskasoni First Nation	545	170	445	320	290	210	220	265	80	265	470
Glooscap First Nation	15	10	20	10	10	20	10	10	0	0	10
Membertou	140	55	150	120	70	120	85	60	0	15	125
Millbrook First Nation	105	145	140	130	65	70	55	45	10	100	105
Paqtnkek Mi'kmaq Nation	45	10	40	55	40	30	35	25	0	15	65
Pictou Landing First Nation	55	20	40	45	65	25	40	35	10	0	60
Potlotek First Nation	60	30	45	60	55	45	95	40	0	10	75
Sipekne'katik First Nation	155	75	65	125	195	55	65	70	15	45	185
Union of Nova Scotia Indians	1,000	330	880	660	570	475	510	480	120	295	880
Wagmatcook First Nation	85	25	50	50	60	0	10	50	10	0	65
We'koqma'q First Nation	135	25	140	70	65	60	70	55	15	0	115

Appendix A1.7 - Independent and Household Characteristics Raw Values, Quebec

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Algonquin Anishinabeg Nation Tribal Council	595	295	460	385	395	365	295	270	95	140	370
Algonquin Nation Programs and Services Secretariat	55	50	80	55	50	35	45	35	0	20	30
Atikamekw d'Opitciwan	320	75	150	145	115	75	85	230	90	185	135
Atikamekw Sipi - Conseil de la Nation Atikamekw	830	200	345	315	420	295	285	585	225	230	370
Bande des Innus de Pessamit	225	195	260	260	255	105	155	115	15	65	355
Communauté Anicinape de Kitcisakik	65	10	30	25	25	0	15	25	30	0	25
Conseil de la Première Nation Abitibiwinni	70	35	55	50	55	75	30	35	10	15	60
Conseil des Atikamekw de Wemotaci	200	45	75	75	140	85	75	115	45	20	100
Conseil Tribal Mamuitun	1,040	740	1,265	725	795	705	650	470	90	280	955
Cree Nation of Chisasibi	715	270	330	225	305	440	335	530	250	295	430
Cree Nation of Mistissini	420	190	235	235	355	280	265	340	125	100	205
Cree Nation of Nemaska	105	35	55	60	80	80	35	65	20	55	55
Cree Nation of Wemindji	175	105	90	115	120	150	115	145	25	50	135
Eagle Village First Nation - Kipawa	15	40	80	40	15	20	30	0	0	15	20
Eastmain	150	35	70	55	60	45	40	95	40	15	85
Grand Conseil de la Nation Waban-Aki Inc.	50	90	115	105	35	55	30	20	0	60	60
Innu Takuaikan Uashat Mak Mani-Utenam	495	185	340	305	340	345	220	210	55	60	380
Innué Essipit	30	60	90	15	15	20	30	10	0	30	10
Kitigan Zibi Anishinabeg	130	165	220	130	150	155	155	60	15	55	155
La Nation Innu Matimekush-Lac John	90	65	40	50	110	60	85	40	15	20	75
Les Atikamekw de Manawan	315	70	110	90	165	135	130	240	90	30	130
Les Innus de Ekuanitshit	95	30	55	70	25	50	25	40	15	10	65
Listuguj Mi'gmaq Government	135	145	270	185	120	55	145	35	0	70	165
Long Point First Nation	0	10	15	25	15	10	0	10	0	0	10
Micmacs of Gesgapegiag	100	55	95	95	65	20	105	30	10	15	70
Mi'gmawei Mawiomé Secretariat	230	195	365	275	185	75	255	65	0	80	240
Montagnais de Natashquan	100	45	20	50	125	20	55	85	35	10	95
Montagnais de Pakua Shipi	35	15	10	15	30	15	30	15	10	0	20
Montagnais de Unamen Shipu	145	70	65	80	120	105	90	85	35	0	100
Montagnais du Lac St.-Jean	195	240	545	100	75	170	155	95	0	110	145
Naskapi Nation of Kawawachikamach	65	35	30	50	80	70	75	50	20	0	60
Nation Anishnabe du Lac Simon	310	35	65	115	135	100	70	135	40	60	115
Nation Huronne Wendat	155	325	685	105	50	195	60	55	0	285	140
Odanak	30	65	75	85	20	50	25	10	0	40	35
Oujé-Bougoumou Cree Nation	105	20	65	35	80	105	50	60	25	85	40
Première Nation de Whapmagoostui	155	45	35	55	95	70	60	105	45	35	55
Première Nation des Abénakis de Wôlinak	25	25	35	20	15	0	0	10	0	15	25
Regroupement Mamit Innuat Inc.	375	165	145	220	300	185	195	225	95	20	275
The Crees of the Waskaganish First Nation	320	125	110	160	190	140	170	220	110	105	185
Timiskaming First Nation	60	50	75	50	50	30	40	35	10	20	35
Waswanipi	285	85	85	150	175	115	145	175	65	120	100

Appendix A1.8 - Independent and Household Characteristics Raw Values, New Brunswick

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Buctouche MicMac Band	10	10	15	20	10	0	15	0	0	0	0
Eel Ground First Nation	65	40	115	75	50	25	40	30	10	25	60
Eel River Bar First Nation	45	35	60	60	50	25	40	15	0	45	45
Elsipogtog First Nation	265	125	265	235	245	150	275	100	25	235	270
Esgenoôpetitj First Nation	150	55	115	110	155	125	170	85	20	60	145
Fort Folly First Nation	10	20	15	0	0	0	0	0	0	0	0
Indian Island First Nation	25	10	15	10	25	10	20	10	0	0	15
Kingsclear First Nation	60	35	40	80	60	10	30	20	0	0	75
Madawaska Maliseet First Nation	20	30	75	15	10	10	10	0	0	0	15
Metepenagiag Mi'kmaq Nation	20	30	35	95	40	15	30	10	0	20	30
North Shore Micmac District Council Inc.	175	150	265	290	190	80	180	65	0	90	160
Oromocto First Nation	30	25	35	30	30	15	45	20	0	10	35
Pabineau First Nation	10	10	10	30	10	10	30	10	0	0	10
Saint John River Valley Tribal Council Inc.	220	155	305	200	135	180	140	110	0	10	170
St. Mary's First Nation	140	65	155	115	50	135	60	70	0	10	105
Tobique First Nation	115	80	60	100	220	85	170	45	10	65	110
Woodstock First Nation	30	35	40	35	50	25	25	20	0	10	20

Appendix A1.9- Independent and Household Characteristics Raw Values, Ontario

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Aamjiwnaang First Nation	55	95	85	70	95	40	30	30	0	30	60
Alderville First Nation	35	80	100	60	35	35	25	10	0	50	35
Algonquins of Pikwàkanagàn First Nation	55	65	65	55	60	25	35	10	0	30	35
Animakee Wa Zhing 37 First Nation	30	10	15	30	10	25	20	20	0	0	25
Anishinaabeg of Kabapikotawangag Resource Council Inc.	195	75	120	130	185	105	160	100	45	85	155
Anishnaabeg of Naongashiing	15	10	30	15	10	20	10	10	0	20	10
Aroland First Nation	65	15	30	40	30	15	25	30	10	10	35
Atikameksheng Anishnawbek	30	45	50	45	40	35	35	25	0	10	40
Attawapiskat First Nation	255	85	75	70	225	160	165	140	55	55	140
Aundeck-Omni-Kaning	55	40	50	40	50	20	25	15	0	55	45
Bearskin Lake First Nation	50	30	15	25	65	20	20	25	15	0	40
Beausoleil First Nation	70	45	45	95	95	105	50	40	10	20	70
Big Grassy River First Nation	35	10	35	25	15	15	0	20	10	10	35
Biigtigong Nishnaabeg	50	40	55	65	40	40	30	25	10	0	40
Biinjitiwaabik Zaaging Anishinaabek	20	20	20	15	25	20	40	10	0	0	20
Bimose Tribal Council	350	155	220	250	450	175	235	200	105	35	300
Bkejwanong-Walpole Island First Nation	160	195	180	190	240	100	105	85	30	100	185
Brunswick House First Nation	10	10	10	10	10	0	0	0	0	10	10
Cat Lake First Nation	95	30	10	35	85	25	30	60	25	0	55
Chippewas of Rama First Nation	85	75	170	125	55	115	70	30	0	50	75
Constance Lake First Nation	100	60	80	65	50	25	60	40	10	60	60
Couchiching First Nation	105	70	95	90	70	120	55	55	20	65	80
Curve Lake First Nation	85	180	145	100	90	105	55	30	0	70	115
Deer Lake First Nation	155	30	15	65	125	35	65	90	60	0	55
Delaware Nation at Moraviantown	45	35	50	40	55	45	25	20	0	15	35
Dokis First Nation	25	60	55	55	40	15	25	15	0	30	20
Eabametoong First Nation	205	40	30	55	155	95	70	110	45	10	125
Eagle Lake First Nation	15	25	20	30	40	0	15	0	0	0	30
Fort Albany and Kashechewan First Nation	380	80	55	75	305	180	150	215	110	55	195
Fort Severn First Nation	50	35	10	10	65	25	15	35	20	10	35
Fort William First Nation	100	120	130	95	60	85	70	55	10	30	115
Garden River First Nation	120	110	210	130	75	60	85	50	10	40	110
Georgina Island First Nation	20	45	45	25	25	10	10	15	0	15	25
Ginoogaming First Nation	25	15	20	15	20	15	10	15	10	0	30
Grassy Narrows First Nation	85	25	50	45	95	40	40	50	20	10	75
Gull Bay First Nation	20	10	10	20	45	0	25	15	10	0	30
Henvey Inlet First Nation	15	10	15	30	15	15	0	0	0	20	15
Hiawatha First Nation	20	70	70	25	25	35	15	10	0	10	35
Independent First Nations Alliance	450	155	170	205	410	295	240	210	115	90	240
Iskatewizaagegan #39 Independent First Nation	65	20	45	50	100	30	50	35	25	0	55
Kasabonika Lake First Nation	165	55	40	55	80	55	60	90	45	0	65
Keewaytinook Okimakanak/Northern Chiefs Council	435	100	100	130	315	95	185	255	175	20	195
Keewaywin First Nation	80	10	30	15	45	10	25	45	25	0	35
Kettle & Stony Point First Nation	75	175	110	85	115	100	55	40	10	50	95
Kingfisher Lake First Nation	80	30	15	40	45	15	30	55	15	0	45
Kitchenuhmaykoosib Inninuwig First Nation	190	75	25	65	210	75	35	90	40	0	115

Appendix A1.9- Independent and Household Characteristics Raw Values, Ontario

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Lac La Croix First Nation	15	10	25	15	25	20	25	10	0	10	15
Lac Seul First Nation	175	60	95	80	130	180	145	75	55	75	80
Long Lake No.58 First Nation	65	25	50	35	25	55	50	30	10	0	35
Magnetawan First Nation	15	10	10	10	20	15	10	10	10	0	10
Mamaweswen, The North Shore Tribal Council	395		490	485	310			180			
Marten Falls First Nation	50	15	25	10	30	40	20	25	10	10	20
Matachewan First Nation	10	10	10	10	0	0	0	0	0	0	0
Matawa First Nations Management	755	255	260	280	545	315	295	400	140	95	430
Mattagami First Nation	20	15	30	25	20	40	20	10	10	10	15
M'Chigeeng First Nation	75	90	155	120	100	70	60	35	0	85	90
Michipicoten First Nation	10	10	10	20	0	0	10	0	0	10	15
Mishkeegogamang Ojibway Nation	135	25	15	10	105	65	40	70	55	10	50
Mississauga First Nation	45	30	55	80	40	25	20	20	0	30	50
Mississauga's of Scugog Island First Nation	10	10	35	0	0	30	0	0	0	10	10
Mississaugas of the New Credit First Nation	95	55	105	95	40	50	35	50	0	30	45
Mitaanjigamiing First Nation	20	10	15	15	10	15	10	10	0	10	0
Mohawks of Akwesasne	370	215	335	310	160	170	170	185	30	145	245
Mohawks of the Bay of Quinte-Tyendinaga	200	400	500	240	170	220	95	100	0	305	155
Moose Cree First Nation	220	125	90	135	200	170	115	125	35	65	155
Moose Deer Point First Nation	15	20	30	15	25	20	10	15	0	10	10
Mushkegowuk Council	865	295	225	295	740	520	430	485	200	185	500
Muskrat Dam First Nation	40	15	20	30	30	25	15	25	0	10	20
Naicatchewenin First Nations	40	10	40	25	10	0	10	15	10	35	35
Naotkamegwanning First Nation	80	45	35	60	75	30	50	50	15	40	70
Neskantaga First Nation	45	25	10	10	60	15	15	20	10	0	20
Nibinamik First Nation	60	20	15	25	50	20	30	40	20	0	35
Nigigoonsiminikaaning First Nation	25	0	10	20	15	10	10	10	0	0	20
Nipissing First Nation	140	205	230	135	95	185	90	40	10	105	100
Nokiiwin Tribal Council	180	160	185	180	180	150	165	100	25	35	205
North Caribou Lake First Nation	155	55	55	50	130	65	85	80	25	0	90
North Spirit Lake First Nation	50	15	15	20	45	15	20	25	20	0	40
Northwest Angle No.33 First Nation	30	15	20	25	30	20	25	10	10	15	20
Obashkaandagaang First Nation	20	10	10	10	30	25	15	10	10	0	15
Ochiichagwe'babigo'ining First Nation	25	15	20	25	20	10	10	15	0	0	15
Ogemawahj Tribal Council	245	270	420	325	240	315	170	105	10	145	220
Ojibway Nation of Saugeen	15	0	15	0	10	30	10	10	10	0	10
Ojibways of Onigaming First Nation	50	15	20	25	70	20	65	30	0	60	40
Pays Plat First Nation	20	10	10	15	10	10	10	10	0	0	10
Pic Mobert	40	15	20	45	45	35	35	15	10	0	40
Poplar Hill First Nation	100	15	25	25	40	10	60	55	45	0	35
Pwi-Di-Goo-Zing Ne-Yaa-Zhing Advisory Services	275	150	240	230	175	220	155	135	50	155	225
Rainy River First Nations	45	35	40	45	10	30	20	25	10	20	25
Red Rock	25	25	40	45	20	25	20	10	0	0	30
Sachigo Lake First Nation	105	15	15	25	75	65	65	50	25	0	55
Sagamok Anishnawbek First Nation	160	120	120	150	110	115	75	70	15	105	115
Sandy Lake First Nation	355	80	80	135	255	65	210	200	120	50	200
Saugeen First Nation	110	105	125	160	105	60	120	55	25	50	80

Appendix A1.9- Independent and Household Characteristics Raw Values, Ontario

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Seine River First Nation	25	15	20	25	40	20	35	20	10	20	35
Serpent River First Nation	40	40	35	65	35	35	15	20	10	20	40
Shawanaga First Nation	10	25	30	25	30	10	20	10	0	15	25
Sheguiandah First Nation	10	15	15	25	15	15	20	10	0	0	10
Sheshegwaning First Nation	25	25	20	25	10	20	10	10	10	10	10
Shibogama First Nations Council	440	125	110	165	255	180	135	245	110	10	205
Shoal Lake No.40	30	15	15	10	45	30	25	15	10	0	20
Slate Falls Nation	40	10	25	15	10	10	0	15	10	0	20
Southern First Nations Secretariat	195	320	270	210	290	195	125	95	10	105	200
Taykwa Tagamou Nation	15	10	0	10	15	0	0	10	0	10	0
Temagami First Nation	15	20	25	30	10	20	0	10	10	15	15
The Chippewas of Nawash Unceded First Nation	75	85	65	80	100	70	35	30	10	50	60
Thessalon First Nation	10	25	15	20	20	0	10	0	0	0	10
United Chiefs & Councils of Mnidoo Mnisig	210	225	335	265	225	165	160	90	15	205	190
Waabnoong Bemjwang Association of First Nations	225	335	355	270	240	255	165	75	10	185	180
Wabaseemoong Independent Nations	105	35	40	40	130	50	75	75	45	10	85
Wabauskang First Nation	0	10	0	10	0	10	0	10	0	0	0
Wabigoon Lake Ojibway Nation	15	15	25	40	20	0	20	0	0	0	15
Wabun Tribal Council	40	30	60	45	35	50	30	15	0	20	25
Wahgoshig First Nation	15	0	10	30	15	10	15	0	0	15	10
Wahnapiatae First Nation	0	15	20	10	20	0	10	0	0	0	10
Wapekeka First Nation	110	15	20	25	60	50	20	40	25	10	30
Wasauksing First Nation	35	30	35	35	55	25	25	20	0	20	25
Wauzhushk Onigum Nation	50	20	35	30	60	25	45	30	15	0	45
Webequie First Nation	140	50	10	20	120	45	25	90	35	0	75
Weenusk First Nation	25	30	30	15	20	10	15	15	0	10	15
Whitefish River First Nation	35	55	80	55	40	25	50	20	0	55	30
Whitesand First Nation	40	0	25	30	40	15	50	20	10	10	25
Wikwemikong	325	225	415	270	290	310	250	120	45	280	345
Windigo First Nations Council	445	130	120	155	360	185	200	225	105	15	255
Wunnumin Lake First Nation	90	25	30	45	65	50	35	55	25	0	65
Zhiibaahaasing First Nation	0	0	15	10	0	10	0	0	0	0	10

Appendix A1.10 - Independent and Household Characteristics Raw Values, Newfoundland and Labrador

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Miawpukek First Nation	80	65	180	115	35	80	360	35	0	105	50
Mushuau Innu First Nation	190	25	25	65	105	110	90	100	45	0	85
Sheshatshiu Innu First Nation	180	35	85	65	70	90	95	105	55	10	100

Appendix A1.11 - Independent and Household Characteristics Raw Values, P.E.I.

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Abegweit First Nation	45	10	25	30	30	10	35	15	10	10	15
Lennox Island First Nation	40	15	25	60	25	30	90	15	0	25	40
Mi'kmaq Confederacy of PEI	90	25	50	90	60	40	125	35	0	25	55

Appendix A1.12 - Independent and Household Characteristics Raw Values, Yukon

First Nation/ Indian Band or Tribal Council area	Children Under 6	Individuals 65 years and over	Household condition- Regular maintenance needed	Household condition- Minor repairs needed	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Carcross/Tagish First Nations	40	135	40	55	55	60	75	10	0	50	40
Champagne and Aishihik First Nations	55	90	60	40	40	75	55	10	10	110	30
First Nation of Nacho Nyak Dun	15	25	20	15	15	35	10	0	0	25	10
Kluane First Nation	0	10	15	15	0	15	0	0	0	15	0
Little Salmon/Carmacks First Nation	15	10	20	20	20	15	10	10	0	10	10
Ross River	15	25	40	35	35	25	50	10	0	35	30
Selkirk First Nation	40	35	30	40	60	30	65	10	0	10	35
Teslin Tlingit Council	10	25	25	20	15	10	30	0	0	15	15
Vuntut Gwitchin First Nation	15	30	40	30	30	50	20	0	0	30	20
White River First Nation	10	15	10	0	0	20	10	10	0	20	0

APPENDIX B

Appendix B1.1 - Independent and Household Characteristics Standardized Values (Z-score), Northwest Territories

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Acho Dene Koe First Nation	-0.388	-0.190	-0.285	-0.307	-0.141	-0.296	-0.233	0.184	-0.277
Akaiicho Territory Government	-0.197	0.084	0.093	-0.199	0.168	-0.127	-0.173	1.423	-0.103
Behdzi Ahda" First Nation	-0.503	-0.270	-0.546	-0.468	-0.566	-0.466	-0.293	-0.355	-0.538
Dechi Laot'i First Nations	-0.503	-0.286	-0.546	-0.441	-0.643	-0.466	-0.413	-0.355	-0.538
Deh Cho First Nations	0.454	0.631	1.427	1.145	2.330	0.550	0.247	4.170	0.711
Deh Gáh Got'ie Dene First Nation	-0.350	-0.093	-0.168	-0.226	0.322	-0.296	-0.293	0.830	-0.364
Deline First Nation	-0.350	-0.174	-0.256	-0.065	0.013	-0.296	-0.233	0.669	-0.248
Deninu K'ue First Nation	-0.369	-0.109	-0.314	-0.441	-0.334	-0.398	-0.293	0.399	-0.364
Dog Rib Rae	0.569	0.068	0.296	-0.065	0.515	0.618	1.208	2.123	0.246
Fort Good Hope	-0.350	-0.125	-0.256	0.097	-0.180	-0.296	0.067	0.345	-0.393
Gameti First Nation	-0.445	-0.238	-0.517	-0.361	-0.489	-0.364	-0.293	-0.247	-0.509
Gwich'in Tribal Council	-0.101	0.052	-0.023	0.312	0.168	-0.229	0.007	1.638	-0.074
Gwichya Gwich'in	-0.445	-0.254	-0.517	-0.307	-0.527	-0.466	-0.293	-0.032	-0.509
Jean Marie River First Nation	-0.522	-0.286	-0.575	-0.468	-0.527	-0.534	-0.413	-0.355	-0.596
K'atlodzeeche First Nation	-0.445	-0.222	-0.401	-0.361	-0.450	-0.364	-0.293	-0.301	-0.422
Liidlii Kue First Nation	-0.197	-0.013	-0.023	0.339	0.129	-0.263	-0.293	1.692	-0.161
Lutsel K'e Dene First Nation	-0.445	-0.222	-0.372	-0.334	-0.450	-0.364	-0.293	0.130	-0.480
Nahanni Butte	-0.560	-0.286	-0.575	-0.468	-0.566	-0.534	-0.413	-0.463	-0.596
Pehdzeh Ki First Nation	-0.503	-0.238	-0.488	-0.522	-0.450	-0.466	-0.293	-0.301	-0.538
Sahtu Dene Council	0.091	0.213	0.470	0.984	0.824	0.178	0.668	2.554	0.246
Sambaa K'e(Trout Lake) Dene	-0.522	-0.286	-0.575	-0.522	-0.527	-0.534	-0.413	-0.463	-0.538
Tetlit Gwich'in	-0.235	-0.013	-0.139	0.097	0.013	-0.296	-0.113	1.153	-0.190
Tulita Dene	-0.388	-0.174	-0.343	-0.172	-0.334	-0.330	-0.173	0.507	-0.335
Wha Ti First Nation	-0.369	-0.206	-0.430	-0.307	-0.411	-0.263	-0.113	0.076	-0.364
Yellowknives Dene First Nation	-0.484	-0.238	-0.488	-0.468	-0.334	-0.432	-0.293	-0.032	-0.480

Appendix B1.2 - Independent and Household Characteristics Standardized Values (Z-score), Manitoba

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Barren Lands First Nation	-0.273	-0.238	-0.430	-0.226	-0.450	-0.263	-0.173	-0.355	-0.422
Berens River First Nation	0.263	-0.206	0.151	0.097	0.013	0.212	0.308	-0.193	-0.103
Birdtail Sioux First Nation	-0.197	-0.270	-0.401	-0.199	-0.411	-0.263	-0.173	-0.463	-0.306
Black River First Nation	0.014	-0.254	-0.285	-0.226	-0.025	-0.059	-0.053	-0.355	-0.190
Bloodvein First Nation	-0.043	-0.270	-0.052	0.070	0.052	-0.127	0.067	-0.463	-0.277
Brokenhead Ojibway Nation	-0.292	-0.206	-0.401	-0.441	-0.296	-0.263	-0.293	-0.247	-0.219
Bunibonabee Cree Nation	0.799	-0.013	0.383	0.043	0.747	0.957	1.689	-0.193	0.449
Canupawakpa Dakota First Nation	-0.407	-0.254	-0.343	-0.414	-0.489	-0.364	-0.293	-0.355	-0.364
Chemawawin Cree Nation	0.416	-0.206	0.122	-0.119	-0.180	0.313	0.308	-0.139	0.130
Cross Lake Band	2.444	0.309	2.268	0.365	2.485	2.582	2.770	0.076	2.686
Dakota Ojibway Tribal Council Inc.	4.128	0.551	4.241	2.087	2.021	3.429	2.650	0.453	3.529
Dakota Plains First Nation	-0.560	-0.286	-0.575	-0.522	-0.643	-0.534	-0.413	-0.355	-0.509
Dakota Tipi First Nation	-0.484	-0.286	-0.488	-0.468	-0.527	-0.432	-0.413	-0.463	-0.480
Ebb and Flow First Nation	0.320	-0.174	0.267	-0.038	-0.257	0.245	0.127	-0.463	0.159
Fisher River First Nation	0.301	0.068	0.383	0.285	0.708	0.178	0.308	-0.193	0.246
Fort Alexander	0.378	0.036	1.137	0.016	0.013	0.584	0.608	-0.355	0.595
Fox Lake Cree Nation	-0.445	-0.286	-0.546	-0.414	-0.527	-0.432	-0.413	-0.463	-0.480
Gambler First Nation	-0.503	-0.318	-0.517	-0.468	-0.643	-0.534	-0.413	-0.463	-0.538
Garden Hill First Nations	1.411	0.020	1.166	0.473	0.091	1.363	2.109	0.130	0.536
God's Lake First Nation	0.110	-0.157	0.151	-0.038	-0.064	0.110	0.187	-0.032	-0.103
Hollow Water First Nation	-0.311	-0.222	-0.430	-0.388	-0.141	-0.195	-0.173	-0.463	-0.306
Interlake Reserves Tribal Council Inc.	2.559	0.792	3.516	1.172	1.867	2.379	1.689	-0.193	2.367
Island Lake Tribal Council Inc.	5.411	0.551	4.705	2.006	1.790	5.461	7.695	0.669	2.831
Keseeekoowenin Ojibway First Nation	-0.369	-0.254	-0.226	-0.468	-0.527	-0.398	-0.413	-0.463	-0.393
Keewatin Tribal Council Inc.	4.856	0.857	4.212	2.490	5.188	4.885	5.593	0.938	3.558
Kinonjeoshtegon First Nation	-0.464	-0.238	-0.488	-0.334	-0.373	-0.466	-0.293	-0.355	-0.480
Lake Manitoba First Nation	-0.024	-0.190	0.151	-0.280	-0.527	-0.026	0.127	-0.463	-0.103
Little Grand Rapids First Nation	0.014	-0.222	0.180	0.177	-0.103	-0.127	0.127	-0.355	-0.132
Little Saskatchewan First Nation	-0.369	-0.318	-0.314	-0.468	-0.566	-0.364	-0.233	-0.463	-0.480
Long Plain First Nation	0.320	-0.125	-0.110	0.043	0.206	0.212	-0.053	0.292	0.333
Manto Sipi Cree Nation	-0.043	-0.270	-0.343	-0.253	-0.180	0.042	0.067	-0.355	-0.335
Mathias Colomb Cree Nation	0.779	-0.174	0.499	0.231	0.013	0.652	1.208	-0.193	0.449
Misipawistik Cree Nation	0.071	-0.141	-0.314	-0.092	-0.296	0.008	-0.053	-0.463	-0.161
Mosakahiken Cree Nation	0.205	-0.206	-0.081	-0.092	-0.025	0.313	0.548	-0.032	-0.015
Nisichawayasihk Cree Nation	1.105	0.003	0.818	0.715	0.901	1.160	1.629	0.938	0.972
Northlands Denesuline First Nation	-0.120	-0.190	-0.081	-0.226	-0.180	-0.026	0.247	-0.247	-0.015
Norway House Cree Nation	2.693	0.422	1.804	0.769	1.210	2.786	2.650	0.238	2.657
O-Chi-Chak-Ko-Sipi First Nation	-0.273	-0.254	-0.110	-0.199	-0.141	-0.263	-0.233	-0.463	-0.422
O-Pipon-Na-Piwin Cree Nation	0.071	-0.174	0.093	-0.253	-0.025	0.110	0.488	0.345	-0.190
Opaskwayak Cree Nation	1.124	0.261	0.876	0.581	0.863	1.228	1.329	0.345	1.147
Pauingassi First Nation	-0.369	-0.270	-0.401	-0.441	-0.411	-0.398	-0.293	-0.463	-0.451
Peguis First Nation	0.875	0.358	1.398	0.473	1.056	0.923	0.428	-0.247	0.769
Pinaymootang First Nation	0.282	-0.125	0.238	-0.334	-0.180	0.144	0.067	-0.463	0.217

Appendix B1.2 - Independent and Household Characteristics Standardized Values (Z-score), Manitoba

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Pine Creek First Nation	-0.216	-0.190	-0.110	-0.145	-0.296	-0.263	-0.173	-0.301	-0.190
Poplar River First Nation	0.091	-0.222	-0.139	0.150	-0.257	0.042	0.187	-0.355	-0.393
Red Sucker Lake First Nation	-0.120	-0.238	-0.168	-0.307	-0.296	0.008	0.247	-0.355	-0.248
Rolling River First Nations	-0.331	-0.238	-0.314	-0.361	-0.257	-0.330	-0.233	-0.463	-0.393
Roseau River Anishinabe First Nation Government	-0.063	-0.254	0.093	-0.199	-0.373	-0.161	-0.113	-0.463	-0.103
Sandy Bay Objibway First Nation	1.066	-0.077	1.456	0.150	0.013	1.126	1.148	-0.355	0.769
Sapotaweyak Cree Nation	0.071	-0.206	-0.110	-0.119	-0.103	-0.026	0.247	-0.355	0.101
Sayisi Dene First Nation	-0.350	-0.254	-0.285	-0.253	-0.411	-0.398	-0.293	-0.355	-0.422
Shamattawa First Nation	0.301	-0.222	0.006	0.177	-0.064	0.178	0.488	-0.355	0.014
Sioux Valley Dakota Nation	0.091	-0.125	-0.052	-0.226	-0.180	-0.026	-0.173	-0.139	0.188
Skownan First Nation	-0.369	-0.222	-0.343	-0.522	-0.411	-0.364	-0.293	-0.463	-0.364
Southeast Resource Development Council Corp.	3.267	0.325	3.052	2.597	3.373	2.853	2.710	0.345	2.105
St. Theresa Point First Nation	1.909	0.036	1.079	0.688	0.477	2.007	2.890	0.076	0.827
Swampy Cree Tribal Council	3.803	0.325	2.674	1.871	1.944	3.429	3.731	0.722	2.861
Swan Lake First Nation	-0.350	-0.254	-0.517	-0.253	-0.527	-0.432	-0.413	-0.463	-0.364
Tataskweyak Cree Nation	0.952	-0.061	0.586	-0.038	1.365	0.957	1.329	-0.355	0.478
Tootinaowaziibeeng First Nation	-0.331	-0.222	-0.285	-0.334	-0.489	-0.330	-0.293	-0.463	-0.364
War Lake First Nation	-0.503	-0.318	-0.633	-0.468	-0.527	-0.466	-0.413	-0.463	-0.538
Wasagamack First Nation	0.550	-0.206	0.731	-0.388	-0.450	0.483	1.088	-0.355	-0.045
Waywayseecappo First Nation	0.435	-0.061	0.441	-0.092	-0.218	0.178	0.067	-0.463	0.130
West Region Tribal Council Inc.	1.851	0.374	2.761	1.145	1.597	1.566	0.968	-0.193	1.640
York Factory First Nation	-0.235	-0.254	-0.314	-0.280	-0.411	-0.296	-0.233	-0.463	-0.451

Appendix B1.3 - Independent and Household Characteristics Standardized Values (Z-score), Alberta

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Alexander First Nation	-0.024	-0.125	0.035	-0.092	0.052	0.212	-0.113	-0.463	0.217
Alexis Nakota Sioux Nation	-0.139	-0.157	-0.139	-0.172	-0.103	-0.026	0.067	-0.463	0.014
Athabasca Tribal Council Ltd.	0.397	0.068	0.209	0.688	0.477	0.279	-0.113	0.130	0.333
Beaver First Nation	-0.331	-0.206	-0.226	-0.334	-0.218	-0.296	-0.173	-0.463	-0.306
Beaver Lake Cree Nation	-0.350	-0.254	-0.401	-0.414	-0.257	-0.296	-0.173	-0.463	-0.364
Bigstone Cree Nation	1.066	0.197	0.876	1.307	1.326	0.923	1.088	0.453	0.943
Blood Tribe	1.679	0.953	2.848	0.850	1.905	2.176	1.389	1.584	2.599
Chipewyan Prairie First Nation	-0.292	-0.222	-0.401	-0.280	-0.411	-0.330	-0.233	-0.463	-0.364
Cold Lake First Nations	-0.120	-0.077	0.151	-0.253	-0.141	-0.127	0.007	-0.463	0.130
Dene Tha' First Nation	0.320	0.100	0.673	0.231	0.515	0.381	0.488	-0.463	0.536
Driftpile First Nation	-0.139	-0.141	-0.139	-0.119	0.168	-0.127	-0.113	-0.463	-0.045
Duncan's First Nation	-0.484	-0.286	-0.459	-0.414	-0.566	-0.466	-0.293	-0.463	-0.480
Enoch Cree Nation	0.435	-0.029	-0.226	1.845	0.361	0.483	0.247	0.938	0.449
Ermineskin Tribe	1.315	-0.013	1.253	0.688	1.133	1.465	1.148	-0.463	1.321
Fort McKay First Nation	-0.139	-0.174	-0.430	0.123	-0.218	-0.195	-0.293	-0.032	-0.248
Fort McMurray #468 First Nation	-0.426	-0.254	-0.343	-0.226	-0.373	-0.364	-0.293	-0.463	-0.422
Frog Lake First Nation	0.397	-0.157	0.064	0.204	0.901	0.415	0.368	-0.463	0.275
Heart Lake First Nation	-0.426	-0.318	-0.488	-0.522	-0.489	-0.432	-0.293	-0.463	-0.538
Horse Lake First Nation	-0.197	-0.254	-0.372	-0.199	-0.334	-0.195	-0.173	-0.463	-0.277
Kapawe'no First Nation	-0.445	-0.270	-0.546	-0.441	-0.527	-0.398	-0.413	-0.463	-0.538
Kee Tas Kee Now Tribal Council	1.545	0.084	0.934	0.796	1.597	1.126	1.449	-0.193	0.885
Kehewin Cree Nation	-0.005	-0.141	0.122	0.150	0.245	0.110	0.007	-0.463	0.101
Lesser Slave Lake Indian Regional Council	0.569	0.181	0.615	0.473	1.133	0.483	0.007	0.076	0.740
Little Red River Cree Nation	2.081	-0.013	0.789	1.065	0.670	1.702	2.650	-0.139	0.798
Loon River First Nation	-0.158	-0.254	-0.401	-0.280	-0.180	-0.263	-0.233	-0.463	-0.393
Louis Bull Tribe	0.588	-0.141	0.238	-0.065	0.168	0.686	0.488	-0.193	0.449
Lubicon Lake	-0.216	-0.254	-0.459	-0.307	-0.527	-0.229	0.127	-0.355	-0.335
Mikisew Cree First Nation	-0.445	-0.238	-0.517	-0.468	-0.489	-0.432	-0.413	-0.301	-0.480
Montana First Nation	0.167	-0.174	0.296	-0.011	0.013	0.279	0.187	-0.463	0.159
North Peace Tribal Council	3.535	0.599	2.936	2.302	2.832	3.226	4.211	0.022	2.454
O'Chiese	0.014	-0.206	-0.226	0.016	-0.218	-0.026	0.007	-0.463	-0.103
Paul First Nation	0.550	-0.045	0.644	0.150	0.091	0.584	0.608	-0.355	0.507
Piikani Nation	0.129	0.116	0.731	0.204	0.593	0.347	0.247	-0.139	0.391
Saddle Lake Cree Nation	0.205	-0.093	0.296	-0.011	0.245	0.347	0.187	-0.463	0.246
Samson Cree Nation	1.794	0.229	2.878	1.791	1.326	1.973	1.449	-0.463	2.018
Siksika Nation	1.239	0.502	1.543	1.549	1.249	1.465	0.788	2.231	1.582
Smith's Landing First Nation	-0.560	-0.318	-0.633	-0.468	-0.566	-0.534	-0.413	-0.463	-0.596
Stoney Tribe	2.578	0.261	2.036	2.006	3.257	2.616	2.470	-0.247	2.686
Sturgeon Lake Cree Nation	0.205	-0.045	0.093	0.258	0.979	0.245	0.067	-0.355	0.420
Sucker Creek	-0.235	-0.157	-0.197	-0.280	-0.180	-0.229	-0.413	-0.085	-0.103
Sunchild First Nation	-0.177	-0.238	-0.139	-0.038	-0.180	0.008	-0.173	-0.463	-0.103
Swan River First Nation	-0.292	-0.222	-0.401	-0.280	-0.257	-0.330	-0.293	-0.463	-0.393
Tallcree First Nation	-0.216	-0.222	-0.226	-0.226	-0.025	-0.161	-0.053	-0.463	-0.364

Appendix B1.3 - Independent and Household Characteristics Standardized Values (Z-score), Alberta

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Treaty 7 Management Corporation	7.994	3.158	9.260	6.927	9.474	8.577	6.253	4.924	9.484
Tribal Chiefs Ventures Inc.	2.502	0.583	2.936	1.764	3.720	2.718	2.229	-0.463	2.861
Tsuut'ina Nation	0.129	0.052	-0.430	0.231	-0.103	-0.161	-0.293	-0.463	-0.132
Western Cree Tribal Council	0.645	0.052	0.499	0.688	1.326	0.652	0.247	-0.355	0.827
Whitefish Lake	0.167	-0.206	-0.081	-0.119	0.206	0.076	0.247	-0.463	0.014
Woodland Cree First Nation	0.052	-0.174	-0.081	-0.038	0.168	-0.026	0.067	-0.355	-0.132
Yellowhead Tribal Development Foundation	1.315	0.213	1.456	1.280	1.481	1.770	1.088	-0.355	1.786

Appendix B1.4 - Independent and Household Characteristics Standardized Values (Z-score), Saskatchewan

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
AAmjiwnaang First Nation	0.339	-0.093	0.905	0.312	0.477	0.381	0.187	-0.193	0.333
Agency Chiefs Tribal Council	1.373	-0.029	1.224	0.930	0.901	1.397	1.629	-0.193	1.117
Battlefords Agency Tribal Chiefs Inc.	2.349	0.342	3.255	2.409	2.755	2.142	1.449	0.130	2.657
Beardy's and Okemasis First Nation	0.205	-0.061	0.093	0.070	0.901	0.347	0.548	-0.463	0.246
Big Island Lake Cree Nation	0.052	-0.270	-0.081	0.016	-0.141	0.042	0.127	-0.355	0.043
Big River First Nation	0.454	-0.157	0.528	0.527	0.284	0.516	0.728	-0.355	0.362
Birch Narrows First Nation	-0.292	-0.238	-0.372	-0.280	-0.218	-0.296	-0.233	-0.355	-0.306
Black Lake Denesuline First Nation	0.186	-0.141	0.296	-0.253	1.403	0.449	0.728	-0.301	0.246
Buffalo River Dene Nation	-0.158	-0.174	-0.081	-0.226	0.013	-0.127	-0.113	-0.301	-0.074
Canoe Lake Cree First Nation	0.052	-0.125	-0.023	-0.011	-0.141	0.110	0.067	0.345	0.101
Carry The Kettle Nakoda Nation	-0.388	-0.141	0.035	-0.414	-0.103	-0.398	-0.413	-0.463	-0.306
Clearwater River Dene	-0.043	-0.206	-0.197	-0.307	0.284	0.008	0.067	-0.301	0.101
Cote First Nation	-0.063	-0.141	0.035	-0.065	-0.296	-0.059	0.007	-0.193	0.043
Cowessess First Nation	-0.254	-0.093	-0.110	-0.307	-0.257	-0.296	-0.293	-0.193	-0.248
Cumberland House Cree Nation	-0.024	-0.238	0.035	0.258	-0.489	0.008	-0.113	0.130	-0.190
Day Star First Nation	-0.445	-0.254	-0.575	-0.468	-0.527	-0.466	-0.293	-0.463	-0.451
English River First Nation	-0.311	-0.045	0.006	-0.038	-0.296	-0.229	-0.233	-0.193	-0.132
File Hills Qu'appelle Tribal Council Inc.	1.468	0.583	2.965	0.930	1.133	1.295	0.308	1.800	1.902
Fishing Lake First Nation	-0.350	-0.206	-0.459	-0.307	-0.527	-0.330	-0.293	-0.355	-0.335
Flying Dust First Nation	-0.311	-0.190	-0.285	-0.253	-0.141	-0.195	-0.173	-0.355	-0.190
Fond Du Lac Denesuline First Nation	-0.082	-0.174	-0.081	-0.065	0.091	0.076	0.067	-0.301	-0.219
George Gordon First Nation	0.014	-0.157	-0.168	-0.065	-0.141	-0.026	-0.113	-0.463	-0.074
Hatchet Lake Denesuline Nation	0.282	-0.157	0.383	-0.280	0.824	0.483	1.088	-0.193	0.275
James Smith Cree Nation	0.033	-0.174	0.209	0.231	-0.180	0.212	0.308	-0.463	-0.074
Kahkewistahaw First Nation	-0.235	-0.222	-0.343	-0.011	-0.334	-0.296	-0.413	-0.247	-0.248
Kawacatoose First Nation	-0.082	-0.190	-0.052	-0.119	-0.103	0.008	0.007	-0.463	-0.103
Keeseekoose First Nation	-0.235	-0.222	-0.285	-0.307	-0.450	-0.229	-0.173	-0.355	-0.306
Kinistin Saulteaux Nation	-0.292	-0.286	-0.401	-0.334	-0.450	-0.330	-0.173	-0.463	-0.364
Lac La Ronge Indian Band	3.420	0.519	1.949	2.087	3.180	3.531	3.851	1.692	3.819
Little Black Bear First Nation	-0.484	-0.270	-0.517	-0.414	-0.527	-0.432	-0.413	-0.355	-0.509
Little Pine First Nation	-0.082	-0.157	0.035	-0.280	-0.180	-0.127	-0.053	-0.355	-0.015
Makwa Sahgaiehcan First Nation	0.167	-0.254	0.006	0.016	-0.064	0.144	0.007	-0.247	0.101
Meadow Lake Tribal Council	3.612	0.905	3.748	2.544	4.145	3.565	2.890	1.961	4.168
Ministikwan Lake Cree Nation	0.110	-0.206	-0.314	-0.307	-0.141	0.008	0.127	0.076	0.014
Mistawasis First Nation	-0.158	-0.157	0.354	-0.522	0.284	-0.127	-0.173	-0.463	-0.219
Montreal Lake Cree Nation	0.512	-0.109	0.238	0.554	0.399	0.415	0.308	0.292	0.624
Moosomin First Nation	-0.043	-0.238	-0.110	0.204	-0.064	-0.093	0.007	-0.463	-0.074
Mosquito, Grizzly Bear's Head, Lean Man First Natic	-0.158	-0.318	-0.256	-0.522	-0.643	-0.127	-0.413	-0.463	-0.596
Muscowpetung First Nation	-0.388	-0.222	-0.285	-0.522	-0.527	-0.398	-0.413	-0.463	-0.422
Muskeg Lake Cree Nation	-0.445	-0.238	-0.401	-0.361	-0.527	-0.432	-0.293	-0.463	-0.335
Muskoday First Nation	-0.235	-0.061	-0.372	-0.307	-0.064	-0.263	-0.293	-0.463	-0.103
Muskowekwan First Nation	-0.311	-0.206	-0.285	-0.414	-0.489	-0.296	-0.293	-0.463	-0.306
Nekaneet First Nation	-0.464	-0.270	-0.488	-0.388	-0.527	-0.432	-0.413	-0.463	-0.451

Appendix B1.4 - Independent and Household Characteristics Standardized Values (Z-score), Saskatchewan

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Northwest Professional Services Corp.	0.320	-0.077	0.528	-0.092	0.091	0.178	0.187	-0.463	0.478
Ocean Man First Nation	-0.426	-0.254	-0.430	-0.280	-0.527	-0.432	-0.293	-0.463	-0.451
Ochapowace First Nation	-0.311	-0.206	-0.314	-0.361	-0.411	-0.296	-0.293	-0.463	-0.277
Okanese First Nation	-0.484	-0.270	-0.488	-0.468	-0.566	-0.466	-0.413	-0.463	-0.480
One Arrow First Nation	-0.063	-0.238	-0.459	-0.172	-0.180	-0.059	0.007	-0.463	-0.132
Onion Lake Cree Nation	1.545	0.148	0.557	1.145	1.133	1.668	1.028	3.254	1.524
PADC Management Company Ltd.	13.333	2.241	12.190	7.976	12.216	13.793	15.322	5.247	12.534
Pasqua First Nation	-0.197	-0.174	-0.110	-0.280	-0.566	-0.263	-0.413	0.453	-0.190
Peepeekisis Cree Nation	-0.273	-0.157	-0.081	-0.388	-0.489	-0.195	-0.233	-0.463	-0.277
Pelican Lake First Nation	0.129	-0.206	-0.168	-0.253	-0.141	0.110	0.308	-0.247	-0.103
Peter Ballantyne Cree Nation	2.846	0.245	2.674	0.876	1.597	2.752	3.671	0.345	2.105
Pheasant Rump Nakota Nation	-0.522	-0.270	-0.575	-0.522	-0.643	-0.466	-0.413	-0.463	-0.596
Piapot First Nation	-0.235	-0.206	-0.256	-0.065	-0.373	-0.229	-0.233	-0.247	-0.219
Poundmaker Cree Nation	-0.177	-0.238	-0.139	-0.334	-0.373	-0.263	-0.173	-0.463	-0.103
Red Earth First Nation	0.473	-0.270	0.064	-0.280	-0.257	0.381	0.728	-0.139	-0.190
Red Pheasant First Nation	-0.216	-0.238	-0.168	-0.172	-0.489	-0.229	-0.233	-0.463	-0.190
Sakimay First Nations	-0.445	-0.077	-0.488	-0.414	-0.489	-0.432	-0.413	-0.463	-0.480
Saskatoon Tribal Council	1.602	0.422	1.688	1.065	2.137	1.499	0.968	0.292	1.815
Saulteaux First Nation	-0.197	-0.254	-0.226	-0.172	-0.180	-0.296	-0.233	-0.463	-0.248
Shoal Lake Cree Nation	-0.388	-0.286	-0.168	-0.468	-0.527	-0.263	-0.113	-0.247	-0.306
Standing Buffalo Dakota Nation	-0.292	-0.238	-0.197	-0.334	-0.373	-0.296	-0.293	0.453	-0.132
Star Blanket Cree Nation	-0.388	-0.206	-0.343	-0.468	-0.566	-0.398	-0.413	-0.355	-0.451
Sturgeon Lake First Nation	0.205	-0.157	0.180	-0.065	-0.450	0.178	0.368	-0.193	0.275
Sweetgrass First Nation	-0.216	-0.141	-0.052	-0.199	-0.064	-0.161	-0.293	-0.463	-0.015
The Key First Nation	-0.464	-0.286	-0.546	-0.441	-0.643	-0.466	-0.413	-0.463	-0.509
Thunderchild First Nation	-0.197	-0.190	0.325	-0.038	0.013	-0.127	-0.113	-0.463	0.101
Touchwood Agency Tribal Council Inc.	0.856	0.084	0.789	0.527	0.670	0.821	0.428	-0.355	0.827
Wahpeton Dakota Nation	-0.331	-0.286	-0.517	-0.307	-0.489	-0.330	-0.293	-0.355	-0.335
Waterhen Lake First Nation	-0.101	-0.206	-0.110	-0.253	-0.296	-0.161	0.007	-0.301	-0.219
White Bear First Nation	-0.292	-0.077	0.064	-0.226	-0.373	-0.195	-0.293	-0.463	-0.248
Whitecap Dakota First Nation	-0.369	-0.254	-0.546	-0.119	-0.334	-0.330	-0.293	0.184	-0.335
Witchehan Lake First Nation	-0.350	-0.286	-0.401	-0.361	-0.489	-0.330	-0.173	-0.463	-0.335
Yellow Quill First Nation	-0.197	-0.254	-0.285	-0.280	-0.334	-0.195	-0.173	-0.463	-0.277
Yorkton Tribal Administration Inc.	0.913	0.325	1.137	1.092	0.554	0.720	0.488	0.184	1.059

Appendix B1.5 - Independent and Household Characteristics Standardized Values (Z-score), British Columbia

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
?Akisq'nuk First Nation	-0.503	-0.254	-0.575	-0.468	-0.643	-0.466	-0.413	-0.247	-0.538
?aq'am	-0.503	-0.286	-0.459	-0.441	-0.527	-0.466	-0.413	-0.355	-0.509
Adams Lake	-0.445	-0.141	-0.459	-0.280	-0.334	-0.364	-0.413	-0.355	-0.306
Ahousaht	-0.158	-0.190	-0.197	0.043	-0.218	-0.161	-0.173	0.022	-0.335
Alexis Creek	-0.464	-0.238	-0.546	-0.468	-0.489	-0.466	-0.293	-0.301	-0.480
Ashcroft	-0.522	-0.286	-0.575	-0.522	-0.566	-0.534	-0.413	-0.355	-0.538
Blueberry River First Nations	-0.522	-0.318	-0.488	-0.388	-0.450	-0.432	-0.413	-0.463	-0.480
Bonaparte	-0.503	-0.206	-0.459	-0.468	-0.566	-0.466	-0.413	-0.355	-0.509
Boothroyd	-0.560	-0.286	-0.633	-0.522	-0.643	-0.466	-0.413	-0.463	-0.538
Boston Bar	-0.522	-0.286	-0.575	-0.522	-0.566	-0.534	-0.413	-0.355	-0.538
Bridge River	-0.464	-0.238	-0.546	-0.361	-0.411	-0.466	-0.293	-0.301	-0.422
Canim Lake	-0.484	-0.254	-0.430	-0.361	-0.450	-0.432	-0.413	-0.355	-0.422
Carrier Chilcotin Tribal Council	-0.388	-0.093	-0.081	-0.199	0.168	-0.296	-0.293	-0.247	-0.161
Carrier-Sekani Tribal Council	0.301	0.229	1.166	0.446	1.635	0.415	0.127	0.884	0.885
Cayoos Creek	-0.522	-0.238	-0.575	-0.468	-0.527	-0.534	-0.413	-0.355	-0.538
Chawathil	-0.388	-0.254	-0.372	-0.361	-0.450	-0.330	-0.293	-0.355	-0.393
Cheam	-0.445	-0.254	-0.430	-0.441	-0.489	-0.432	-0.413	-0.301	-0.422
Cheslatta Carrier Nation	-0.522	-0.286	-0.488	-0.522	-0.566	-0.466	-0.413	-0.463	-0.509
Coldwater	-0.445	-0.190	-0.226	-0.307	-0.180	-0.432	-0.293	-0.355	-0.306
Cook's Ferry	-0.522	-0.254	-0.517	-0.468	-0.643	-0.534	-0.413	-0.355	-0.538
Council of Kaska Chiefs	-0.197	0.036	0.064	-0.065	0.786	-0.195	-0.173	0.938	0.014
Cowichan Tribes	0.397	0.213	0.093	0.500	0.863	0.720	0.368	0.669	0.827
Ditidaht	-0.484	-0.286	-0.488	-0.334	-0.527	-0.466	-0.293	-0.193	-0.509
Doig River	-0.560	-0.286	-0.575	-0.468	-0.489	-0.466	-0.413	-0.463	-0.509
Dzawada'enuxw	-0.522	-0.286	-0.575	-0.414	-0.643	-0.534	-0.293	-0.355	-0.538
Ehattesaht	-0.503	-0.318	-0.575	-0.414	-0.566	-0.534	-0.413	-0.355	-0.538
Esk'etemc	-0.388	-0.141	-0.517	-0.334	-0.218	-0.398	-0.293	-0.247	-0.364
Fort Nelson First Nation	-0.407	-0.174	-0.314	-0.280	-0.103	-0.398	-0.293	-0.247	-0.364
Fraser Thompson Indian Services Society	-0.311	-0.013	0.006	-0.226	0.013	-0.229	-0.413	-0.032	-0.074
Gingolx Village Government	-0.445	-0.190	-0.197	-0.388	-0.141	-0.398	-0.293	-0.085	-0.451
Gitanmaax	-0.388	-0.045	-0.139	-0.361	-0.064	-0.330	-0.413	-0.139	-0.248
Gitanyow	-0.407	-0.206	-0.314	-0.414	-0.025	-0.296	-0.293	-0.139	-0.422
Gitga'at First Nation	-0.560	-0.318	-0.633	-0.468	-0.566	-0.534	-0.413	-0.463	-0.596
Gitksan Local Services Society	0.186	0.406	0.876	0.097	1.326	0.279	-0.173	0.776	0.449
Gitlaxt'aamix Village Government	-0.273	-0.045	-0.256	-0.038	-0.180	-0.195	-0.233	0.292	-0.219
Gitsegukla	-0.350	-0.174	-0.168	-0.253	-0.334	-0.296	-0.233	-0.247	-0.364
Gitwangak	-0.407	-0.157	-0.197	-0.468	-0.218	-0.330	-0.293	-0.355	-0.364
Gitwinksihlkw	-0.484	-0.238	-0.517	-0.468	-0.489	-0.432	-0.413	-0.355	-0.509
Gitxaala Nation	-0.350	-0.222	-0.343	-0.226	-0.373	-0.364	-0.413	-0.032	-0.422
Glen Vowell	-0.464	-0.238	-0.459	-0.414	-0.411	-0.398	-0.413	-0.301	-0.422
Gwa'sala-Nakwaxda'xw Band	-0.369	-0.222	-0.401	-0.226	-0.334	-0.263	-0.173	-0.301	-0.422
Hagwilget Village	-0.484	-0.222	-0.401	-0.468	-0.450	-0.534	-0.413	-0.355	-0.451
Haisla Nation	-0.445	0.003	-0.139	-0.280	-0.373	-0.364	-0.413	-0.193	-0.219

Appendix B1.5 - Independent and Household Characteristics Standardized Values (Z-score), British Columbia

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Halalt	-0.503	-0.286	-0.517	-0.522	-0.566	-0.432	-0.293	-0.463	-0.509
Halfway River First Nation	-0.484	-0.286	-0.517	-0.414	-0.527	-0.466	-0.293	-0.355	-0.480
Heiltsuk	-0.216	0.036	0.296	0.016	-0.141	-0.093	-0.233	0.453	-0.190
Hesquiaht	-0.522	-0.286	-0.546	-0.522	-0.566	-0.534	-0.413	-0.355	-0.596
Homalco	-0.522	-0.238	-0.546	-0.468	-0.450	-0.466	-0.293	-0.032	-0.480
Hupacasath First Nation	-0.522	-0.222	-0.546	-0.468	-0.566	-0.466	-0.413	-0.301	-0.509
Huu-ay-aht First Nations	-0.522	-0.286	-0.546	-0.522	-0.566	-0.534	-0.413	-0.463	-0.538
Iskut	-0.445	-0.254	-0.459	-0.388	-0.218	-0.364	-0.413	-0.193	-0.451
K'ómoks First Nation	-0.484	-0.141	-0.575	-0.361	-0.566	-0.534	-0.413	-0.355	-0.451
Ka:'yu:'k't'h'/Che:k:tlles7et'h' First Nations	-0.503	-0.286	-0.517	-0.414	-0.527	-0.432	-0.413	-0.301	-0.509
Kanaka Bar	-0.522	-0.318	-0.633	-0.522	-0.489	-0.534	-0.413	-0.463	-0.596
Katzie	-0.407	-0.254	-0.517	-0.388	-0.489	-0.330	-0.413	-0.247	-0.451
Kispix	-0.273	-0.061	-0.081	-0.253	-0.064	-0.263	-0.413	0.076	-0.248
Kitasoo	-0.407	-0.254	-0.285	-0.307	-0.489	-0.398	-0.293	-0.247	-0.509
Kitselas	-0.369	-0.222	-0.575	-0.441	-0.373	-0.330	-0.293	-0.301	-0.451
Kitsumkalum	-0.445	-0.190	-0.401	-0.361	-0.411	-0.398	-0.293	-0.355	-0.393
Klahoose First Nation	-0.560	-0.286	-0.575	-0.468	-0.643	-0.534	-0.413	-0.463	-0.596
Ktunaxa Nation Council Society	-0.369	-0.174	-0.256	-0.253	-0.411	-0.364	-0.293	0.130	-0.335
Kwadacha	-0.369	-0.238	-0.546	-0.414	-0.373	-0.364	-0.293	0.076	-0.393
Kwakiutl	-0.464	-0.206	-0.401	-0.414	-0.489	-0.466	-0.413	-0.301	-0.451
Kwakiutl District Council	0.033	0.406	0.209	0.392	0.515	0.110	-0.113	0.184	0.246
Kwantlen First Nation	-0.522	-0.270	-0.633	-0.468	-0.566	-0.534	-0.413	-0.463	-0.509
Kwaw-kwaw-a-pilt First Nation	-0.560	0.454	-0.575	-0.414	-0.566	-0.466	-0.413	-0.463	-0.509
Kwikwetlem First Nation	-0.522	-0.318	-0.575	-0.441	-0.643	-0.466	-0.413	-0.355	-0.538
Lake Babine Nation	-0.407	-0.222	-0.314	-0.280	-0.296	-0.296	-0.293	-0.301	-0.277
Lax Kw'alaams	-0.254	-0.045	-0.226	-0.307	-0.064	-0.195	-0.293	-0.085	-0.190
Laxgalts'ap Village Government	-0.388	-0.206	-0.372	-0.280	-0.141	-0.330	-0.293	-0.032	-0.393
Leq'a: mel First Nation	-0.426	0.261	-0.517	-0.145	-0.411	-0.534	-0.413	-0.139	-0.248
Lheidli T'enneh First Nation	-0.522	-0.270	-0.517	-0.441	-0.489	-0.466	-0.413	-0.463	-0.538
Lhtako Dene Nation	-0.522	-0.286	-0.546	-0.414	-0.527	-0.432	-0.293	-0.463	-0.509
Liard First Nation	-0.426	-0.141	-0.226	-0.361	0.091	-0.432	-0.293	0.076	-0.364
Lil'wat Nation	-0.101	0.068	0.035	-0.038	-0.064	0.110	-0.173	0.238	0.043
Lillooet Tribal Council	-0.101	0.164	0.122	0.285	0.361	-0.161	-0.293	0.453	0.072
Little Shuswap	-0.484	-0.125	-0.575	-0.334	-0.527	-0.466	-0.413	-0.355	-0.509
Lower Kootenay	-0.522	-0.286	-0.517	-0.441	-0.527	-0.466	-0.413	-0.247	-0.509
Lower Nicola	-0.350	-0.093	-0.343	-0.307	-0.180	-0.296	-0.413	0.130	-0.277
Lower Similkameen	-0.484	-0.174	-0.517	-0.414	-0.450	-0.398	-0.413	-0.355	-0.422
Lower Stl'at'imx Tribal Council	0.091	0.181	0.325	0.177	0.206	0.245	-0.233	0.561	0.304
Lytton	-0.369	-0.109	-0.197	-0.361	-0.180	-0.330	-0.413	-0.193	-0.248
Malahat First Nation	-0.484	-0.286	-0.546	-0.468	-0.566	-0.466	-0.293	-0.355	-0.480
Matsqui	-0.464	0.969	-0.575	-0.145	-0.566	-0.466	-0.413	-0.301	-0.451
McLeod Lake Indian Band	-0.522	-0.286	-0.575	-0.522	-0.566	-0.534	-0.413	-0.355	-0.538
Metlakatla	-0.522	-0.254	-0.575	-0.441	-0.566	-0.466	-0.293	-0.463	-0.596

Appendix B1.5 - Independent and Household Characteristics Standardized Values (Z-score), British Columbia

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Moricetown	-0.311	-0.125	-0.052	-0.307	-0.141	-0.263	-0.293	-0.247	-0.190
Mowachaht/Muchalaht	-0.464	-0.270	-0.517	-0.414	-0.450	-0.432	-0.413	-0.247	-0.480
Musgamagw Dzawada'enuxw Tribal Council	-0.522	-0.286	-0.575	-0.388	-0.566	-0.534	-0.413	-0.355	-0.509
Musqueam Nation	-0.120	0.663	-0.197	0.527	-0.064	-0.127	-0.293	1.046	0.014
N'Quatqua	-0.560	-0.254	-0.575	-0.468	-0.566	-0.534	-0.413	-0.463	-0.538
Nadleh Whuten	-0.522	-0.286	-0.546	-0.441	-0.373	-0.466	-0.413	-0.301	-0.509
Nak'azdli	-0.331	-0.157	-0.256	-0.280	0.052	-0.296	-0.293	0.130	-0.219
Namgis First Nation	-0.464	-0.061	-0.343	-0.334	-0.489	-0.432	-0.413	0.292	-0.364
Nanoose First Nation	-0.445	-0.254	-0.459	-0.280	-0.450	-0.432	-0.413	-0.247	-0.422
Naut'sa Mawt Tribal Council	1.392	2.482	1.369	3.431	2.099	1.092	0.848	4.008	1.844
Nazko First Nation	-0.522	-0.270	-0.517	-0.468	-0.527	-0.466	-0.413	-0.463	-0.538
Neskonlith	-0.407	-0.254	-0.488	-0.388	-0.411	-0.432	-0.413	-0.247	-0.422
Nicola Tribal Association	-0.177	0.132	0.499	-0.011	0.322	-0.229	-0.293	0.345	0.101
Nicomien	-0.522	-0.318	-0.546	-0.468	-0.566	-0.534	-0.413	-0.355	-0.538
Nooaitch	-0.484	-0.270	-0.459	-0.388	-0.527	-0.466	-0.413	-0.247	-0.509
Northern Shuswap Tribal Council Society	-0.292	-0.061	-0.023	-0.199	0.052	-0.229	-0.293	-0.032	-0.074
Nuu-Chah-Nulth Tribal Council	0.779	0.438	1.137	1.576	1.095	0.753	0.007	2.177	0.711
Nuxalk Nation	-0.197	-0.061	0.064	-0.172	-0.103	-0.161	-0.053	0.184	-0.045
Okanagan	0.167	6.571	-0.023	3.297	0.786	-0.161	-0.293	2.500	0.595
Okanagan Nation Alliance	2.502	18.547	0.905	13.731	4.416	0.889	0.187	11.980	4.371
Old Massett Village Council	-0.445	-0.125	-0.197	-0.280	-0.180	-0.398	-0.293	-0.139	-0.306
Osoyoos	-0.369	0.599	-0.517	0.204	-0.373	-0.432	-0.413	-0.032	-0.335
Pacheedaht First Nation	-0.522	-0.286	-0.546	-0.441	-0.566	-0.534	-0.413	-0.463	-0.538
Pauquachin	-0.388	-0.254	-0.430	-0.441	-0.450	-0.330	-0.293	-0.301	-0.364
Penelakut Tribe	-0.235	-0.206	-0.168	-0.199	-0.141	-0.195	-0.173	-0.355	-0.248
Penticton	-0.254	1.935	-0.372	0.661	-0.025	-0.229	-0.293	0.238	-0.103
Prophet River First Nation	-0.522	-0.286	-0.575	-0.522	-0.489	-0.534	-0.413	-0.463	-0.538
Qualicum	-0.522	-0.286	-0.575	-0.468	-0.566	-0.534	-0.413	-0.463	-0.596
Quatsino	-0.484	-0.270	-0.488	-0.468	-0.566	-0.432	-0.293	-0.247	-0.538
Saik'uz First Nation	-0.407	-0.222	-0.314	-0.388	-0.296	-0.398	-0.413	-0.355	-0.364
Saulteau First Nations	-0.369	-0.270	-0.285	-0.414	-0.373	-0.398	-0.413	-0.355	-0.335
Scia'new	-0.522	-0.286	-0.546	-0.441	-0.527	-0.466	-0.413	-0.355	-0.538
Seabird Island	-0.101	-0.157	-0.226	-0.280	-0.103	-0.161	-0.293	0.130	-0.103
Sechelt	-0.445	0.132	-0.372	0.097	-0.296	-0.330	-0.413	0.184	-0.306
Secretariat of the Haida Nation	-0.197	0.229	0.151	0.150	0.206	-0.229	-0.293	0.561	0.043
Semiahmoo	-0.522	-0.238	-0.633	-0.441	-0.643	-0.534	-0.413	-0.301	-0.538
Shackan	-0.560	-0.286	-0.575	-0.468	-0.566	-0.466	-0.413	-0.355	-0.596
Shuswap	-0.445	-0.190	-0.517	-0.226	-0.527	-0.466	-0.413	0.076	-0.480
Shuswap Nation Tribal Council	0.741	2.547	1.021	4.077	1.828	0.415	-0.053	3.847	1.466
Shxw'ow'hamel First Nation	-0.522	-0.286	-0.633	-0.388	-0.566	-0.466	-0.413	-0.463	-0.538
Shxw'há:y Village	-0.522	-0.286	-0.633	-0.468	-0.643	-0.466	-0.413	-0.355	-0.509
Simpcw First Nation	-0.484	-0.222	-0.546	-0.388	-0.450	-0.534	-0.413	-0.463	-0.480
Siska	-0.522	-0.286	-0.575	-0.522	-0.566	-0.534	-0.413	-0.247	-0.538

Appendix B1.5 - Independent and Household Characteristics Standardized Values (Z-score), British Columbia

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Skatin Nations	-0.503	-0.286	-0.575	-0.522	-0.566	-0.534	-0.413	-0.463	-0.509
Skeetchestn	-0.445	-0.222	-0.430	-0.334	-0.527	-0.398	-0.293	-0.355	-0.422
Skidegate	-0.311	0.036	-0.285	-0.065	-0.218	-0.364	-0.413	0.184	-0.277
Skowkale	-0.369	0.873	-0.517	-0.011	-0.489	-0.364	-0.413	-0.301	-0.393
Skwah	-0.503	-0.254	-0.546	-0.468	-0.643	-0.432	-0.293	-0.355	-0.393
Snuneymuxw First Nation	-0.369	-0.045	-0.226	-0.199	-0.257	-0.161	-0.233	-0.139	-0.219
Songhees Nation	-0.197	1.114	-0.430	0.634	-0.064	-0.296	-0.173	1.746	0.246
Soowahlie	-0.464	-0.238	-0.314	-0.414	-0.411	-0.398	-0.413	-0.355	-0.451
Splatsin First Nation	-0.426	-0.141	-0.372	-0.172	-0.334	-0.432	-0.293	-0.193	-0.422
Sq'ewlets	-0.484	-0.270	-0.575	-0.468	-0.489	-0.466	-0.413	-0.355	-0.596
Squamish	0.378	1.645	0.238	3.216	1.288	0.618	0.788	9.664	1.379
Squiala First Nation	-0.503	-0.286	-0.575	-0.522	-0.643	-0.466	-0.413	-0.355	-0.480
Stellat'en First Nation	-0.503	-0.254	-0.488	-0.522	-0.527	-0.432	-0.413	-0.463	-0.480
Sto:lo Nation	0.186	7.553	-0.110	2.624	0.284	0.076	-0.233	0.669	0.740
Sto:lo Tribal Council	0.435	0.921	0.644	0.339	0.747	0.415	0.007	0.561	0.653
Sts'ailes	-0.350	-0.174	-0.197	-0.199	-0.450	-0.263	-0.293	-0.247	-0.306
Stswecem'c Xgat'tem First Nation	-0.503	-0.270	-0.488	-0.441	-0.489	-0.432	-0.413	-0.301	-0.480
Stz'uminus First Nation	-0.101	-0.125	-0.168	-0.172	-0.257	-0.026	-0.173	-0.247	-0.132
Sumas First Nation	-0.522	-0.254	-0.517	-0.468	-0.527	-0.466	-0.413	-0.355	-0.451
T'it'q'et	-0.426	-0.206	-0.546	-0.307	-0.489	-0.432	-0.413	-0.301	-0.451
T'Sou-ke First Nation	-0.484	-0.270	-0.575	-0.388	-0.489	-0.466	-0.413	-0.301	-0.509
Tahltan	-0.464	-0.190	-0.488	-0.441	-0.257	-0.432	-0.413	-0.355	-0.480
Takla Lake First Nation	-0.484	-0.270	-0.372	-0.441	-0.411	-0.466	-0.413	-0.355	-0.422
Taku River Tlingit	-0.503	-0.270	-0.517	-0.388	-0.411	-0.534	-0.413	-0.355	-0.538
Tk'emlups Te Secwepemc	-0.005	1.678	-0.168	2.678	0.438	-0.229	-0.293	2.392	0.304
Tl'azt'en Nation	-0.292	-0.206	-0.110	-0.119	0.013	-0.229	-0.113	-0.085	-0.161
Tl'esqox	-0.522	-0.286	-0.546	-0.522	-0.527	-0.534	-0.413	-0.463	-0.509
Tl'etinqox-t'in Government	-0.484	-0.125	-0.314	-0.388	-0.180	-0.398	-0.413	-0.463	-0.364
Tla-O-Qui-Aht First Nations	-0.407	-0.238	-0.372	-0.307	-0.566	-0.398	-0.293	-0.355	-0.422
Tla'amin	-0.350	0.132	-0.285	-0.119	-0.180	-0.432	-0.233	0.345	-0.248
Tobacco Plains	-0.522	-0.286	-0.575	-0.468	-0.643	-0.466	-0.413	-0.355	-0.538
Treaty 8 Tribal Association	0.014	-0.029	0.354	0.123	0.670	-0.026	-0.233	0.076	0.246
Ts'il Kaz Koh	-0.522	-0.318	-0.546	-0.468	-0.643	-0.466	-0.413	-0.463	-0.538
Ts'kw'aylaxw First Nation	-0.522	-0.286	-0.575	-0.522	-0.566	-0.534	-0.413	-0.463	-0.509
Tsal'alh	-0.464	-0.238	-0.401	-0.307	-0.527	-0.466	-0.413	-0.193	-0.480
Tsartlip	-0.139	-0.141	-0.285	0.231	-0.180	-0.093	-0.053	-0.085	-0.161
Tsawout First Nation	-0.101	1.661	-0.226	0.688	-0.064	-0.161	-0.173	-0.139	-0.103
Tsawwassen First Nation	-0.369	0.390	-0.517	0.043	-0.450	-0.432	-0.293	-0.085	-0.480
Tsay Keh Dene	-0.445	-0.238	-0.488	-0.441	-0.373	-0.398	-0.413	-0.355	-0.509
Tseshah	-0.254	-0.174	-0.372	-0.145	-0.257	-0.296	-0.293	0.022	-0.277
Tseycum	-0.503	-0.286	-0.575	-0.441	-0.527	-0.466	-0.413	-0.355	-0.538
Tsilhqot'in National Government	-0.273	0.116	0.093	-0.172	0.361	-0.195	-0.113	-0.247	-0.132
Tsleil-Waututh Nation	-0.043	0.615	-0.546	1.253	-0.025	-0.364	0.007	1.423	-0.015

Appendix B1.5 - Independent and Household Characteristics Standardized Values (Z-score), British Columbia

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Tzeachten	-0.388	4.382	-0.575	1.226	-0.411	-0.364	-0.413	-0.247	-0.335
Ulkatcho	-0.484	-0.174	-0.256	-0.334	-0.064	-0.398	-0.293	-0.247	-0.364
Upper Nicola	-0.484	-0.157	-0.343	-0.414	-0.489	-0.466	-0.413	-0.355	-0.422
Upper Similkameen	-0.522	-0.318	-0.575	-0.468	-0.643	-0.534	-0.413	-0.355	-0.538
We Wai Kai	-0.426	-0.141	-0.401	-0.280	-0.334	-0.398	-0.413	-0.355	-0.364
Wei Wai Kum	-0.464	-0.157	-0.517	-0.388	-0.373	-0.432	-0.413	-0.301	-0.451
West Moberly First Nations	-0.464	-0.318	-0.546	-0.441	-0.566	-0.466	-0.413	-0.463	-0.509
Westbank First Nation	1.181	8.342	-0.256	7.895	1.905	-0.026	-0.113	7.671	2.163
Whispering Pines/Clinton	-0.560	-0.318	-0.633	-0.522	-0.566	-0.534	-0.293	-0.463	-0.596
Williams Lake	-0.484	-0.238	-0.517	-0.468	-0.527	-0.466	-0.413	-0.355	-0.480
Wuikinuxv Kitasoo Nuxalk Tribal Council	-0.005	0.052	0.470	0.150	0.168	-0.026	0.007	0.453	0.072
Wuikinuxv Nation	-0.522	-0.286	-0.546	-0.414	-0.566	-0.534	-0.413	-0.355	-0.596
Xa'Xtsa	-0.484	-0.318	-0.575	-0.441	-0.566	-0.534	-0.413	-0.355	-0.596
Xat'sull	-0.503	-0.254	-0.517	-0.468	-0.450	-0.466	-0.293	-0.355	-0.509
Xaxli'p First	-0.464	-0.222	-0.401	-0.388	-0.334	-0.398	-0.413	-0.301	-0.480
Xeni Gwet'in First Nations	-0.522	-0.222	-0.488	-0.388	-0.411	-0.466	-0.413	-0.463	-0.596
Yakweakwoose	-0.522	-0.318	-0.633	-0.522	-0.643	-0.466	-0.413	-0.463	-0.538
Yale First	-0.522	-0.254	-0.575	-0.522	-0.643	-0.534	-0.413	-0.355	-0.538
Yekooche	-0.484	-0.318	-0.546	-0.522	-0.527	-0.466	-0.413	-0.463	-0.538
Yunesit'in	-0.484	-0.254	-0.488	-0.468	-0.450	-0.432	-0.293	-0.463	-0.509
Yuu_u_i_at	-0.445	-0.254	-0.546	-0.253	-0.489	-0.398	-0.413	-0.032	-0.480

Appendix B1.6 - Independent and Household Characteristics Standardized Values (Z-score), Nova Scotia

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Acadia First Nation	-0.445	-0.254	-0.488	-0.361	-0.489	-0.534	-0.413	-0.463	-0.451
Annapolis Valley First Nation	-0.503	-0.270	-0.575	-0.468	-0.566	-0.466	-0.413	-0.463	-0.538
Bear River First Nation	-0.464	-0.286	-0.575	-0.441	-0.489	-0.466	-0.413	-0.463	-0.538
Confederacy of Mainland Mi'kmaq	1.066	0.567	1.601	0.661	1.133	0.720	0.007	1.369	1.931
Eskasoni First Nation	1.526	0.229	1.050	0.607	1.056	1.262	0.548	2.392	2.134
Glooscap First Nation	-0.503	-0.286	-0.575	-0.414	-0.566	-0.466	-0.413	-0.463	-0.538
Membertou	-0.024	-0.141	-0.226	0.123	0.013	-0.127	-0.413	-0.301	0.130
Millbrook First Nation	-0.158	0.148	-0.256	-0.145	-0.218	-0.229	-0.293	0.615	0.014
Paqtnkek Mi'kmaq Nation	-0.388	-0.286	-0.401	-0.361	-0.373	-0.364	-0.413	-0.301	-0.219
Pictou Landing First Nation	-0.350	-0.254	-0.256	-0.388	-0.334	-0.296	-0.293	-0.463	-0.248
Potlotek First Nation	-0.331	-0.222	-0.314	-0.280	0.091	-0.263	-0.413	-0.355	-0.161
Sipekne'katik First Nation	0.033	-0.077	0.499	-0.226	-0.141	-0.059	-0.233	0.022	0.478
Union of Nova Scotia Indians	3.267	0.744	2.674	2.033	3.296	2.718	1.028	2.715	4.516
Wagmatcook First Nation	-0.235	-0.238	-0.285	-0.522	-0.566	-0.195	-0.293	-0.463	-0.219
We'koqma'q First Nation	-0.043	-0.238	-0.256	-0.199	-0.103	-0.161	-0.233	-0.463	0.072

Appendix B1.7 - Independent and Household Characteristics Standardized Values (Z-score), Quebec

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Algonquin Anishinabeg Nation Tribal Council	1.717	0.631	1.659	1.441	1.635	1.295	0.728	1.046	1.553
Algonquin Nation Programs and Services Secretariat	-0.350	-0.157	-0.343	-0.334	-0.296	-0.296	-0.413	-0.247	-0.422
Atikamekw d'Opiteciwan	0.665	-0.077	0.035	-0.119	0.013	1.024	0.668	1.530	0.188
Atikamekw Sipi - Conseil de la Nation Atikamekw	2.617	0.325	1.804	1.065	1.558	3.429	2.289	2.015	1.553
Bande des Innus de Pessamit	0.301	0.309	0.847	0.043	0.554	0.245	-0.233	0.238	1.466
Communauté Anicinape de Kitcisakik	-0.311	-0.286	-0.488	-0.522	-0.527	-0.364	-0.053	-0.463	-0.451
Conseil de la Première Nation Abitibiwinni	-0.292	-0.206	-0.314	-0.119	-0.411	-0.296	-0.293	-0.301	-0.248
Conseil des Atikamekw de Wemotaci	0.205	-0.174	0.180	-0.065	-0.064	0.245	0.127	-0.247	-0.015
Conseil Tribal Mamuitun	3.420	2.064	3.980	3.270	4.377	2.650	0.668	2.554	4.952
Cree Nation of Chisasibi	2.176	0.551	1.137	1.845	1.944	3.057	2.590	2.715	1.902
Cree Nation of Mistissini	1.047	0.293	1.427	0.984	1.403	1.770	1.088	0.615	0.595
Cree Nation of Nemaska	-0.158	-0.206	-0.168	-0.092	-0.373	-0.093	-0.173	0.130	-0.277
Cree Nation of Wemindji	0.110	0.020	0.064	0.285	0.245	0.449	-0.113	0.076	0.188
Eagle Village First Nation - Kipawa	-0.503	-0.190	-0.546	-0.414	-0.411	-0.534	-0.413	-0.301	-0.480
Eastmain	0.014	-0.206	-0.285	-0.280	-0.334	0.110	0.067	-0.301	-0.103
Grand Conseil de la Nation Waban-Aki Inc.	-0.369	-0.029	-0.430	-0.226	-0.411	-0.398	-0.413	0.184	-0.248
Innu Takuai Kan Uashat Mak Mani-Utenam	1.334	0.277	1.340	1.334	1.056	0.889	0.247	0.184	1.611
Innué Essipit	-0.445	-0.125	-0.546	-0.414	-0.411	-0.466	-0.413	-0.139	-0.538
Kitigan Zibi Anishinabeg	-0.063	0.213	0.238	0.312	0.554	-0.127	-0.233	0.130	0.304
La Nation Innu Matimekush-Lac John	-0.216	-0.109	0.006	-0.199	0.013	-0.263	-0.233	-0.247	-0.161
Les Atikamekw de Manawan	0.645	-0.093	0.325	0.204	0.361	1.092	0.668	-0.139	0.159
Les Innus de Ekuanitshit	-0.197	-0.222	-0.488	-0.253	-0.450	-0.263	-0.233	-0.355	-0.219
Listuguj Mi'gmaq Government	-0.043	0.148	0.064	-0.226	0.477	-0.296	-0.413	0.292	0.362
Long Point First Nation	-0.560	-0.286	-0.546	-0.468	-0.643	-0.466	-0.413	-0.463	-0.538
Mi'gmawei Mawioimi Secretariat	0.320	0.309	0.441	-0.119	1.326	-0.093	-0.413	0.399	0.798
Micmacs of Gesgapegiag	-0.177	-0.141	-0.256	-0.414	0.168	-0.330	-0.293	-0.301	-0.190
Montagnais de Natashquan	-0.177	-0.174	0.093	-0.414	-0.218	0.042	0.007	-0.355	-0.045
Montagnais de Pakua Shipi	-0.426	-0.270	-0.459	-0.441	-0.411	-0.432	-0.293	-0.463	-0.480
Montagnais de Unamen Shipu	-0.005	-0.093	0.064	0.043	0.052	0.042	0.007	-0.463	-0.015
Montagnais du Lac St.-Jean	0.186	0.454	-0.197	0.392	0.554	0.110	-0.413	0.722	0.246
Naskapi Nation of Kawawachikamach	-0.311	-0.206	-0.168	-0.145	-0.064	-0.195	-0.173	-0.463	-0.248
Nation Anishnabe du Lac Simon	0.626	-0.206	0.151	0.016	-0.103	0.381	0.067	0.184	0.072
Nation Huronne Wendat	0.033	0.728	-0.343	0.527	-0.180	-0.161	-0.413	2.608	0.217
Odanak	-0.445	-0.109	-0.517	-0.253	-0.450	-0.466	-0.413	-0.032	-0.393
Oujé-Bougoumou Cree Nation	-0.158	-0.254	-0.168	0.043	-0.257	-0.127	-0.113	0.453	-0.364
Première Nation de Whapmagoostui	0.033	-0.174	-0.081	-0.145	-0.180	0.178	0.127	-0.085	-0.277
Première Nation des Abénakis de Wôlinak	-0.464	-0.238	-0.546	-0.522	-0.643	-0.466	-0.413	-0.301	-0.451
Regroupement Mamit Innuat Inc.	0.875	0.213	1.108	0.473	0.863	0.991	0.728	-0.247	1.001
The Crees of the Waskaganish First Nation	0.665	0.084	0.470	0.231	0.670	0.957	0.908	0.669	0.478
Timiskaming First Nation	-0.331	-0.157	-0.343	-0.361	-0.334	-0.296	-0.293	-0.247	-0.393
Waswanipi	0.531	-0.045	0.383	0.097	0.477	0.652	0.368	0.830	-0.015

Appendix B1.8 Independent and Household Characteristics Standardized Values (Z-score), New Brunswick

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Buctouche MicMac Band	-0.522	-0.286	-0.575	-0.522	-0.527	-0.534	-0.413	-0.463	-0.596
Eel Ground First Nation	-0.311	-0.190	-0.343	-0.388	-0.334	-0.330	-0.293	-0.193	-0.248
Eel River Bar First Nation	-0.388	-0.206	-0.343	-0.388	-0.334	-0.432	-0.413	0.022	-0.335
Elsipogtog First Nation	0.454	0.084	0.789	0.285	1.481	0.144	-0.113	2.069	0.972
Esgenoôpetitj First Nation	0.014	-0.141	0.267	0.150	0.670	0.042	-0.173	0.184	0.246
Fort Folly First Nation	-0.522	-0.254	-0.633	-0.522	-0.643	-0.534	-0.413	-0.463	-0.596
Indian Island First Nation	-0.464	-0.286	-0.488	-0.468	-0.489	-0.466	-0.413	-0.463	-0.509
Kingsclear First Nation	-0.331	-0.206	-0.285	-0.468	-0.411	-0.398	-0.413	-0.463	-0.161
Madawaska Maliseet First Nation	-0.484	-0.222	-0.575	-0.468	-0.566	-0.534	-0.413	-0.463	-0.509
Metepenagiag Mi'kmaq Nation	-0.484	-0.222	-0.401	-0.441	-0.411	-0.466	-0.413	-0.247	-0.422
North Shore Micmac District Council Inc.	0.110	0.164	0.470	-0.092	0.747	-0.093	-0.413	0.507	0.333
Oromocto First Nation	-0.445	-0.238	-0.459	-0.441	-0.296	-0.398	-0.413	-0.355	-0.393
Pabineau First Nation	-0.522	-0.286	-0.575	-0.468	-0.411	-0.466	-0.413	-0.463	-0.538
Saint John River Valley Tribal Council Inc.	0.282	0.181	0.151	0.446	0.438	0.212	-0.413	-0.355	0.391
St. Mary's First Nation	-0.024	-0.109	-0.343	0.204	-0.180	-0.059	-0.413	-0.355	0.014
Tobique First Nation	-0.120	-0.061	0.644	-0.065	0.670	-0.229	-0.293	0.238	0.043
Woodstock First Nation	-0.445	-0.206	-0.343	-0.388	-0.450	-0.398	-0.413	-0.355	-0.480

Appendix B1.9 - Independent and Household Characteristics Standardized Values (Z-score), Ontario

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Aamjiwnaang First Nation	-0.350	-0.013	-0.081	-0.307	-0.411	-0.330	-0.413	-0.139	-0.248
Alderville First Nation	-0.426	-0.061	-0.430	-0.334	-0.450	-0.466	-0.413	0.076	-0.393
Algonquins of Pikwàkanagàn First Nation	-0.350	-0.109	-0.285	-0.388	-0.373	-0.466	-0.413	-0.139	-0.393
Animakee Wa Zhing 37 First Nation	-0.445	-0.286	-0.575	-0.388	-0.489	-0.398	-0.413	-0.463	-0.451
Anishinaabeg of Kabapikotawangag Resource Council Inc.	0.186	-0.077	0.441	0.043	0.593	0.144	0.127	0.453	0.304
Anishnaabeg of Naongashiing	-0.503	-0.286	-0.575	-0.414	-0.566	-0.466	-0.413	-0.247	-0.538
Aroland First Nation	-0.311	-0.270	-0.459	-0.441	-0.450	-0.330	-0.293	-0.355	-0.393
Atikameksheng Anishnawbek	-0.445	-0.174	-0.401	-0.334	-0.373	-0.364	-0.413	-0.355	-0.364
Attawapiskat First Nation	0.416	-0.045	0.673	0.339	0.631	0.415	0.247	0.130	0.217
Aundeck-Omni-Kaning	-0.350	-0.190	-0.343	-0.414	-0.450	-0.432	-0.413	0.130	-0.335
Bearskin Lake First Nation	-0.369	-0.222	-0.256	-0.414	-0.489	-0.364	-0.233	-0.463	-0.364
Beausoleil First Nation	-0.292	-0.174	-0.081	0.043	-0.257	-0.263	-0.293	-0.247	-0.190
Big Grassy River First Nation	-0.426	-0.286	-0.546	-0.441	-0.643	-0.398	-0.293	-0.355	-0.393
Biigtigong Nishnaabeg	-0.369	-0.190	-0.401	-0.307	-0.411	-0.364	-0.293	-0.463	-0.364
Biinjitiwaabik Zaaging Anishinaabek	-0.484	-0.254	-0.488	-0.414	-0.334	-0.466	-0.413	-0.463	-0.480
Bimose Tribal Council	0.779	0.181	1.978	0.419	1.172	0.821	0.848	-0.085	1.147
Bkejwanong-Walpole Island First Nation	0.052	0.309	0.760	0.016	0.168	0.042	-0.053	0.615	0.478
Brunswick House First Nation	-0.522	-0.286	-0.575	-0.522	-0.643	-0.534	-0.413	-0.355	-0.538
Cat Lake First Nation	-0.197	-0.222	-0.139	-0.388	-0.411	-0.127	-0.113	-0.463	-0.277
Chippewas of Rama First Nation	-0.235	-0.077	-0.314	0.097	-0.103	-0.330	-0.413	0.076	-0.161
Constance Lake First Nation	-0.177	-0.125	-0.343	-0.388	-0.180	-0.263	-0.293	0.184	-0.248
Couchiching First Nation	-0.158	-0.093	-0.226	0.123	-0.218	-0.161	-0.173	0.238	-0.132
Curve Lake First Nation	-0.235	0.261	-0.110	0.043	-0.218	-0.330	-0.413	0.292	0.072
Deer Lake First Nation	0.033	-0.222	0.093	-0.334	-0.141	0.076	0.308	-0.463	-0.277
Delaware Nation at Moraviantown	-0.388	-0.206	-0.314	-0.280	-0.450	-0.398	-0.413	-0.301	-0.393
Dokis First Nation	-0.464	-0.125	-0.401	-0.441	-0.450	-0.432	-0.413	-0.139	-0.480
Eabametoong First Nation	0.224	-0.190	0.267	-0.011	-0.103	0.212	0.127	-0.355	0.130
Eagle Lake First Nation	-0.503	-0.238	-0.401	-0.522	-0.527	-0.534	-0.413	-0.463	-0.422
Fort Albany and Kashechewan First Nation	0.894	-0.061	1.137	0.446	0.515	0.923	0.908	0.130	0.536
Fort Severn First Nation	-0.369	-0.206	-0.256	-0.388	-0.527	-0.296	-0.173	-0.355	-0.393
Fort William First Nation	-0.177	0.068	-0.285	-0.065	-0.103	-0.161	-0.293	-0.139	0.072
Garden River First Nation	-0.101	0.036	-0.197	-0.199	0.013	-0.195	-0.293	-0.032	0.043
Georgina Island First Nation	-0.484	-0.174	-0.488	-0.468	-0.566	-0.432	-0.413	-0.301	-0.451
Ginoogaming First Nation	-0.464	-0.270	-0.517	-0.441	-0.566	-0.432	-0.293	-0.463	-0.422
Grassy Narrows First Nation	-0.235	-0.238	-0.081	-0.307	-0.334	-0.195	-0.173	-0.355	-0.161
Gull Bay First Nation	-0.484	-0.286	-0.372	-0.522	-0.450	-0.432	-0.293	-0.463	-0.422
Henvey Inlet First Nation	-0.503	-0.286	-0.546	-0.441	-0.643	-0.534	-0.413	-0.247	-0.509
Hiawatha First Nation	-0.484	-0.093	-0.488	-0.334	-0.527	-0.466	-0.413	-0.355	-0.393
Independent First Nations Alliance	1.162	0.181	1.746	1.065	1.210	0.889	0.968	0.507	0.798
Iskatewizaagegan #39 Independent First Nation	-0.311	-0.254	-0.052	-0.361	-0.257	-0.296	-0.113	-0.463	-0.277
Kasabonika Lake First Nation	0.071	-0.141	-0.168	-0.226	-0.180	0.076	0.127	-0.463	-0.219
Keewaytinook Okimakanak/Northern Chiefs Council	1.105	0.003	1.195	-0.011	0.786	1.194	1.689	-0.247	0.536

Appendix B1.9 - Independent and Household Characteristics Standardized Values (Z-score), Ontario

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Keewaywin First Nation	-0.254	-0.286	-0.372	-0.468	-0.450	-0.229	-0.113	-0.463	-0.393
Kettle & Stony Point First Nation	-0.273	0.245	0.035	0.016	-0.218	-0.263	-0.293	0.076	-0.045
Kingfisher Lake First Nation	-0.254	-0.222	-0.372	-0.441	-0.411	-0.161	-0.233	-0.463	-0.335
Kitchenuhmaykoosib Inninuwug First Nation	0.167	-0.077	0.586	-0.119	-0.373	0.076	0.067	-0.463	0.072
Lac La Croix First Nation	-0.503	-0.286	-0.488	-0.414	-0.450	-0.466	-0.413	-0.355	-0.509
Lac Seul First Nation	0.110	-0.125	0.122	0.446	0.477	-0.026	0.247	0.345	-0.132
Long Lake No.58 First Nation	-0.311	-0.238	-0.488	-0.226	-0.257	-0.330	-0.293	-0.463	-0.393
M'Chigeeng First Nation	-0.273	-0.029	-0.052	-0.145	-0.180	-0.296	-0.413	0.453	-0.074
Magnetawan First Nation	-0.503	-0.286	-0.517	-0.441	-0.566	-0.466	-0.293	-0.463	-0.538
Mamaweswen, The North Shore Tribal Council	0.952	-0.318	1.166	-0.522	-0.643	0.686	-0.413	-0.463	-0.596
Marten Falls First Nation	-0.369	-0.270	-0.459	-0.307	-0.489	-0.364	-0.293	-0.355	-0.480
Matachewan First Nation	-0.522	-0.286	-0.633	-0.522	-0.643	-0.534	-0.413	-0.463	-0.596
Matawa First Nations Management	2.330	0.502	2.529	1.172	1.635	2.176	1.268	0.561	1.902
Mattagami First Nation	-0.484	-0.270	-0.517	-0.307	-0.489	-0.466	-0.293	-0.355	-0.509
Michipicoten First Nation	-0.522	-0.286	-0.633	-0.522	-0.566	-0.534	-0.413	-0.355	-0.509
Mishkeegogamang Ojibway Nation	-0.043	-0.238	-0.023	-0.172	-0.334	-0.059	0.247	-0.355	-0.306
Mississauga First Nation	-0.388	-0.222	-0.401	-0.388	-0.489	-0.398	-0.413	-0.139	-0.306
Mississauga's of Scugog Island First Nation	-0.522	-0.286	-0.633	-0.361	-0.643	-0.534	-0.413	-0.355	-0.538
Mississaugas of the New Credit First Nation	-0.197	-0.141	-0.401	-0.253	-0.373	-0.195	-0.413	-0.139	-0.335
Mitaanjigamiing First Nation	-0.484	-0.286	-0.575	-0.441	-0.566	-0.466	-0.413	-0.355	-0.596
Mohawks of Akwesasne	0.856	0.374	0.296	0.392	0.670	0.720	-0.053	1.100	0.827
Mohawks of the Bay of Quinte-Tyendinaga	0.205	0.969	0.354	0.661	0.091	0.144	-0.413	2.823	0.304
Moose Cree First Nation	0.282	0.084	0.528	0.392	0.245	0.313	0.007	0.238	0.304
Moose Deer Point First Nation	-0.503	-0.254	-0.488	-0.414	-0.566	-0.432	-0.413	-0.355	-0.538
Mushkegowuk Council	2.751	0.631	3.661	2.275	2.678	2.752	1.989	1.530	2.309
Muskat Dam First Nation	-0.407	-0.270	-0.459	-0.388	-0.527	-0.364	-0.413	-0.355	-0.480
Naicatchewenin First Nations	-0.407	-0.286	-0.575	-0.522	-0.566	-0.432	-0.293	-0.085	-0.393
Naotkamegwaning First Nation	-0.254	-0.174	-0.197	-0.361	-0.257	-0.195	-0.233	-0.032	-0.190
Neskantaga First Nation	-0.388	-0.238	-0.285	-0.441	-0.527	-0.398	-0.293	-0.463	-0.480
Nibinamik First Nation	-0.331	-0.254	-0.343	-0.414	-0.411	-0.263	-0.173	-0.463	-0.393
Nigigoosiminikaaning First Nation	-0.464	-0.318	-0.546	-0.468	-0.566	-0.466	-0.413	-0.463	-0.480
Nipissing First Nation	-0.024	0.342	-0.081	0.473	0.052	-0.263	-0.293	0.669	-0.015
Nokiiwin Tribal Council	0.129	0.197	0.412	0.285	0.631	0.144	-0.113	-0.085	0.595
North Caribou Lake First Nation	0.033	-0.141	0.122	-0.172	0.013	0.008	-0.113	-0.463	-0.074
North Spirit Lake First Nation	-0.369	-0.270	-0.372	-0.441	-0.489	-0.364	-0.173	-0.463	-0.364
Northwest Angle No.33 First Nation	-0.445	-0.270	-0.459	-0.414	-0.450	-0.466	-0.293	-0.301	-0.480
Obashkaandagaang First Nation	-0.484	-0.286	-0.459	-0.388	-0.527	-0.466	-0.293	-0.463	-0.509
Ochiichagwe'babigo'ining First Nation	-0.464	-0.270	-0.517	-0.468	-0.566	-0.432	-0.413	-0.463	-0.509
Ogemawahj Tribal Council	0.378	0.551	0.760	1.172	0.670	0.178	-0.293	1.100	0.682
Ojibway Nation of Saugeen	-0.503	-0.318	-0.575	-0.361	-0.566	-0.466	-0.293	-0.463	-0.538
Ojibways of Onigaming First Nation	-0.369	-0.270	-0.226	-0.414	-0.141	-0.330	-0.413	0.184	-0.364
Pays Plat First Nation	-0.484	-0.286	-0.575	-0.468	-0.566	-0.466	-0.413	-0.463	-0.538
Pic Mobert	-0.407	-0.270	-0.372	-0.334	-0.373	-0.432	-0.293	-0.463	-0.364

Appendix B1.9 - Independent and Household Characteristics Standardized Values (Z-score), Ontario

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Poplar Hill First Nation	-0.177	-0.270	-0.401	-0.468	-0.180	-0.161	0.127	-0.463	-0.393
Pwi-Di-Goo-Zing Ne-Yaa-Zhing Advisory Services	0.492	0.164	0.383	0.661	0.554	0.381	0.187	1.207	0.711
Rainy River First Nations	-0.388	-0.206	-0.575	-0.361	-0.489	-0.364	-0.293	-0.247	-0.451
Red Rock	-0.464	-0.238	-0.517	-0.388	-0.489	-0.466	-0.413	-0.463	-0.422

Appendix B1.10 - Independent and Household Characteristics Standardized Values (Z-score), Newfoundland & Labrador

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Miawpukek First Nation	-0.254	-0.109	-0.430	-0.092	2.137	-0.296	-0.413	0.669	-0.306
Mushuau Innu First Nation	0.167	-0.238	-0.023	0.070	0.052	0.144	0.127	-0.463	-0.103
Sheshatshiu Innu First Nation	0.129	-0.206	-0.226	-0.038	0.091	0.178	0.247	-0.355	-0.015

Appendix B1.11 - Independent and Household Characteristics Standardized Values (Z-score), P.E.I.

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Abegweit First Nation	-0.388	-0.286	-0.459	-0.468	-0.373	-0.432	-0.293	-0.355	-0.509
Lennox Island First Nation	-0.407	-0.270	-0.488	-0.361	0.052	-0.432	-0.413	-0.193	-0.364

Appendix B1.12 - Independent and Household Characteristics Standardized Values (Z-score), Yukon

First Nation/ Indian Band or Tribal Council areas	Children Under 6	Individuals 65 years and over	Household condition- Major repairs needed	Short term occupant	Unemployed	High Occupancy Household	Household crowding	Rental household	Lone parents
Carcross/Tagish First Nations	-0.407	0.116	-0.314	-0.199	-0.064	-0.466	-0.413	0.076	-0.364
Champagne and Aishihik First Nations	-0.350	-0.029	-0.401	-0.119	-0.218	-0.466	-0.293	0.722	-0.422
First Nation of Nacho Nyak Dun	-0.503	-0.238	-0.546	-0.334	-0.566	-0.534	-0.413	-0.193	-0.538
Kluane First Nation	-0.560	-0.286	-0.633	-0.441	-0.643	-0.534	-0.413	-0.301	-0.596
Little Salmon/Carmacks First Nation	-0.503	-0.286	-0.517	-0.441	-0.566	-0.466	-0.413	-0.355	-0.538
Ross River	-0.503	-0.238	-0.430	-0.388	-0.257	-0.466	-0.413	-0.085	-0.422
Selkirk First Nation	-0.407	-0.206	-0.285	-0.361	-0.141	-0.466	-0.413	-0.355	-0.393
Teslin Tlingit Council	-0.522	-0.238	-0.546	-0.468	-0.411	-0.534	-0.413	-0.301	-0.509
Vuntut Gwitchin First Nation	-0.503	-0.222	-0.459	-0.253	-0.489	-0.534	-0.413	-0.139	-0.480
White River First Nation	-0.522	-0.270	-0.633	-0.414	-0.566	-0.466	-0.413	-0.247	-0.596



APPENDIX C

Statistics Canada explains that:

In 2016, there were a total of 14 Indian reserves and Indian settlements that were incompletely enumerated. For these reserves and settlements, dwelling enumeration was either not permitted or was interrupted before it could be completed.

This represents a decrease compared to the 31 Indian reserves and Indian settlements that were incompletely enumerated in the 2011 Census. Note that in 2011, of the 31 incompletely enumerated Indian reserves and Indian settlements, 13 were not enumerated because of forest fires in Northern Ontario at the time of census collection. In 2016, there were no Indian reserves or Indian settlements that were not enumerated due to a natural disaster.

The 2016 Census population and dwelling counts are not available for the 14 incompletely enumerated Indian reserves and Indian settlements and are not included in 2016 Census tabulations. Data for geographic areas containing one or more of these reserves and settlements are noted accordingly. Because of the missing data, users are cautioned that for the affected geographic areas, comparisons (e.g., percentage change) between 2011 and 2016 may not be precise. The impact of the missing data for higher-level geographic areas (Canada, provinces, and territories, census metropolitan areas and census agglomerations) is very small. However, the impact can be significant for lower-level geographic areas (e.g., census divisions), where the incompletely enumerated Indian reserves and Indian settlements account for a higher proportion of the population. This is especially true for lower-level geographic areas where a particular Indian reserve or Indian settlement was incompletely enumerated for the 2016 Census and enumerated for the 2011 Census and vice versa.³⁹

³⁹ Incompletely enumerated Indian reserves and Indian settlements, Statistics Canada 2016



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