First Nations Regional Longitudinal Health Survey (RHS) $2002 / 03$


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## 1. Background

The First Nations Regional Longitudinal Health Survey (RHS) traces its origins back to 1995. Although initially proposed essentially to fill data gaps, the nature of the project has evolved considerably.

Ten years later, in keeping with its mandate from the Assembly of First Nations' Chiefs Committee on Health, the RHS has disseminated results from two rounds of data collection and has emerged as the only national research initiative under complete First Nations control.

Results from the 1997 round were released in 1999. ${ }^{1}$ For the 2002/03 survey, a series of preliminary releases were followed by the launch of national reports ${ }^{2}$ at a dedicated First Nations research conference in November 2005. ${ }^{3}$

After an overview of the project's development, including general information about the 1997 and 2002/03 surveys, this report focuses on methods used in the 2002/03 round.

## 2. Origin of the Survey

The need for a national longitudinal survey of Aboriginal people was identified in 1994, after the launch of three Canadian longitudinal surveys that specifically excluded First Nation reserves and Inuit communities in the provinces: National Population Health Survey (NPHS), National Longitudinal Survey of Children and Youth (NLSCY) and Survey of Labour and Income Dynamics (SLID). The sample sizes of the new surveys were also too small to describe the offreserve First Nations or Aboriginal populations. The idea for an Aboriginal survey to fill the gaps created by the new surveys was vetted through a feasibility study based on a series of consultations conducted in the fall of 1994 with Aboriginal professionals in Aboriginal communities and organizations.

## RHS Timeline

1994 Three Canadian longitudinal surveys launched, excluding First Nations and Inuit communities.
FIRST ROUND OF THE SURVEY
1995 Funding for first round by Health Canada. Indian Affairs and Human Resources Development Canada declined.

1997 Data collection in nine regions: 14,008 surveys ( 9,870 adults; 4,138 children).
1997 Code of Research Ethics adopted. "OCA" principles first articulated. Final report based on 1997 survey released.

## SECOND ROUND OF THE SURVEY

2000/01 Proposals and long-term plans submitted for funding and potential Treasury Board submission.
2000/02 Development of instruments and methods for 1 st wave of longitudinal survey.
2002 Coordination transferred to the First Nations Centre (NAHO).
2002/03 Data collection in 10 First Nations regions: 22,602 surveys ( 10,962 adults; 4,983 youth; 6,657 children).
2004 Data processing.
2004 Preliminary results released.
2005 Major reports released.
(MSB) of Health Canada in 1996. ${ }^{5,6,7}$ The two other departments that had initially contributed to the feasibility study (Indian and Northern Affairs Canada and Human Resources Development Canada) subsequently declined to contribute.

### 2.1 PROJECT MANAGEMENT FOR THE FIRST ROUND (1996 TO 1999)

A total of eight First Nations authorities and one Inuit entity coordinated the initial round of data collection in their respective regions in 1997:

- Labrador Inuit Health Commission
- Union of Nova Scotia Indians
- Union of New Brunswick Indians (including PEI)
- First Nations of Quebec and Labrador Health and Social Services Commission
- Chiefs of Ontario
- Assembly of Manitoba Chiefs
- Federation of Saskatchewan Indian Nations
- Alberta Indian Health Care Commission
- First Nations Health Summit (BC).

First Nations in the Northwest Territories and the Yukon were excluded from MSB's funding allocations for the first round of the survey.

In 1996, the Assembly of First Nations' Chiefs Committee on Health provided a mandate for the survey to take place every four years. Gail McDonald, a Mohawk from Akwesasne, was hired as the national coordinator and the project was hosted at the Chiefs of Ontario. Widely respected for her vision of First Nations self-determination in health, McDonald worked diligently with the National Steering Committee (NSC) and
other collaborators, building trust and unity, as she guided the project through its first round and into its second.

In 1997, the NSC assumed complete (regional) First Nations and Inuit control of the project. The committee developed a Letter of Understanding and a Code of Research Ethics (subsequently updated ${ }^{8}$ ), outlining the respectful processes, roles and relationships that would guide the project.

The Code of Research Ethics policy statement clearly outlines the values and motivations that underpin the project to this day:

It is acknowledged and respected that the right of self-determination of the First Nation and Inuit peoples includes the jurisdiction to make decisions about research in their communities. The benefits to the communities, to each region and to the national effort should be strengthened by the research. Research should facilitate the First Nation and Inuit communities in learning more about the health and well-being of their peoples, taking control and management of their health information and to assist in the promotion of healthy lifestyles, practices and effective program planning. ${ }^{9}$

The original National Steering Committee, signatories to the Code of Research Ethics, included:

- Iris Allen, Labrador Inuit Health Committee
- Ceal Tournier, Federation of Saskatchewan Indian Nations
- Sharon Rudderham, Union of Nova Scotia Indians

[^0]- Richard Saunders, Alberta Indian Health Care Commission
- Wendy Paul and Darren Graham, Union of New Brunswick Indians
- Phil Hall, B.C. First Nations Health Summit
- Gary Cole and Jane Gray, First Nations and Inuit of Quebec and Labrador Health and Social Services Commission
- Allen Deleary, Assembly of First Nations, Ex-officio
- Cathryn George, Association of Iroquois and Allied Indians, Ontario
- Roda Grey, Pauktuutit, Inuit Women's Health Association (Pauktuutit withdrew in January 1997)
- Audrey Leader, Assembly of Manitoba Chiefs
- Nichole Simond, Medical Services Branch, Ex-officio.

A critical factor in the success of the survey has been the ability of the steering committee members to stay connected and remain accountable to First Nations. The members' individual and collective abilities to bring regional First Nations issues, priorities and concerns to the national table have kept the project on solid footing. Committee members ensured that First Nations and Inuit processes and protocols were followed, communities remained actively engaged and community-level interests were reflected in design and implementation. The members' relationship with First Nations and Inuit leadership were also key to building and maintaining support for the project. Numerous regional and national First Nations Chiefs' resolutions serve as testament. ${ }^{10}$

There was also a "Co-Principal Investigators" group, made up mostly of university-based researchers who wrote the first report and
worked alongside the representatives of the First Nations and Inuit regional organizations on the technical aspects of the project. In addition to collaborating nationally, the researchers also supported implementation and undertook analysis in their respective regions.

### 2.2 METHODS: 1997 SURVEY

The 1997 survey was very regional in nature, with nine largely autonomous processes. A limited number of questions, representing about 20 minutes of interview time, were shared nationally. Those questions were the basis for the national results. The regional questionnaires, developed in eight of the nine regions, were typically longer and covered more topics. The final sample included 14,008 people ( 9,870 adults and 4,138 children) in 186 communities based on sampling strategies that varied greatly from region to region. The methods ranged from two-stage cluster sampling, to interviewing all the heads of households, to opportunistic (volunteer) sampling. In one region adults were defined as 15 years and over, elsewhere 18 and over. In some regions, household sampling was adopted; elsewhere, local band membership lists were used. Weighting made up for some of the variation when the diverse databases were rolled up into a national one.

In 1999, final regional and national reports ${ }^{11}$ were released. The national report included eight thematic chapters: 1) Non-traditional use of tobacco; 2) Chronic Diseases; 3) Children's Health' 4) Disability; 5) Health Services; 6) Dental Health; 7) Residential Schools and the Health of the Elderly and, 8) Wellness. Subsequently, fact sheets and a synthesis of regional reports ${ }^{12}$ were also released. As the only

[^1]national First Nations and Inuit health data of its kind at the time, results were widely cited in published literature ${ }^{13}$ and used by Government and others to set policy and support programs. ${ }^{14}$

More detail on the history from 1994 through completion of the survey's first round, including information about methodology, academic technical support and regional processes, is contained in an earlier process report. ${ }^{15}$ Additional historical information is also contained in the RHS Code of Research Ethics.

The 1997 round was successful as a first-ever national research initiative carried out under First Nations and Inuit governance. It created the conditions for trust in research and established the foundation and governance structures needed for a more harmonized survey in 2002/03.

### 2.3 THE FIRST AND SECOND ROUNDS, COMPARED

Although the second round of the survey is a continuation of the first, there are a variety of differences between the two, summarized in Table 1.

## TABLE 1 Overview of First and Second Rounds of the RHS

|  | First Round (1997) | Second Round (2002-03) |
| :---: | :---: | :---: |
| Title | First Nations and Inuit Regional Health Survey | First Nations Regional Longitudinal Health Survey |
| Acronym | FNRLHS or RHS | FNRLHS or RHS |
| Mandate | Assembly of First Nations Chiefs Committee on Health | Assembly of First Nations Chiefs Committee on Health |
| National governance | RHS National Steering Committee | First Nations Information Governance Committee |
| Regional coordination | First Nations Regional Organizations | First Nations Regional Organizations |
| National coordination | Assembly of First Nations ${ }^{16}$ Aboriginal Health Organization | First Nations Centre, National |
| Number of regions | 8 First Nations Regions (provinces) and 1 Inuit Region (Labrador) | 10 First Nations Regions (including all provinces and territories except Nunavut) |
| Target population | The Inuit of Labrador and First Nations communities in the provinces (not the territories) | First Nations communities across Canada ${ }^{17}$ |
| Longitudinal cohort | First round for Nova Scotia only | First round for all other regions |
| Sample design | Varied by region | Largely standardized |
| Sample size | 14,008 surveys: 9,870 adults and 4,138 children | 22,602 surveys: 10,962 adults, 4,983 youth and 6,657 children |
| Communities | 186 included | 238 included |
| Length of national "core" components | Approximately 20 minutes of interview time (for adult and child components combined) | 84 minutes median interview time (for adult, youth and child surveys combined) |
| Region-specific questions | Detailed questionnaires in 8 of 9 regions. | Additional modules of varying length in 7 of 10 regions |

${ }^{13}$ For example: Young T. K., et al. Type 2 diabetes mellitus in Canada's first nations: status of an epidemic in progress. CMAJ (163:561-566), 2000; [http://www.diabetes.ca/cpg2003/chapters.aspx?references2.htm](http://www.diabetes.ca/cpg2003/chapters.aspx?references2.htm); [http://dsp-psd.pwgsc.gc.ca/Collection/H35-4-6-2001E.pdf](http://dsp-psd.pwgsc.gc.ca/Collection/H35-4-6-2001E.pdf); <http://www.hc-sc.gc.ca/sr-sr/pubs/hpr-rps/bull/ 2003-5-aborignalautochtone/index_e.html>; <http://www.hc-sc.gc.ca/iacb-dgiac/araddraa/english/accountability/ indicators.html>; [http://www.hc-sc.gc.ca/fnih-spni/pubs/gen/2003_stat_profil/index_e.html](http://www.hc-sc.gc.ca/fnih-spni/pubs/gen/2003_stat_profil/index_e.html); Kirkland, S. A., Greaves, L., Devichand, P. "Gender differences in smoking and self-reported indicators of health." Women's Health Surveillance Report: A multidimensional look at the health of Canadian women. BMC Women's Health, 2004. (4:S7-19).
${ }^{14}$ For example, it was used for planning, and funding the federal First Nations and Inuit Home and Community Care program, the Aboriginal Diabetes Initiative and the First Nations and Inuit Tobacco strategy.
${ }^{15}$ O'Neil, J. D., and Commanda, L. Determining the Feasibility of the Canadian First Nations and Inuit Regional (Longitudinal) Health Surveys. Circumpolar Health, 1998.
${ }^{16}$ National coordination of the first round was initially through the Chiefs of Ontario.
${ }^{17}$ Excluding the James Bay Cree of Northern Quebec and the Innu of Labrador (see 4.7.1 and 4.9.2.2).

## 3. Overview of the Second Round

The design phase of the second survey began in 2000. The instruments and methods were finetuned through an inclusive, iterative process that lasted over two years. Data collection took place between August 2002 and November 2003 in First Nations communities throughout Canada. Over 22,000 surveys were collected and the First Nations Centre released preliminary national results in September 2004. ${ }^{18}$

### 3.1 PROJECT MANAGEMENT FOR THE SECOND ROUND (2000 TO PRESENT)

In addition to important changes in methods and instruments described in section 4, the cast of players changed, decision-making processes evolved, the guiding principles were further focused and the beginnings of a First Nations health data/research infrastructure emerged.

### 3.1.1 First Nations Organizations Involved

 Two regions were added and one opted not to participate. First Nations in the Northwest Territories and Yukon regions joined the process once funding was secured to include them. The Labrador Inuit, though, decided to pass on the second round (first wave of the longitudinal) and pursue Inuit-specific initiatives instead. As of 2005 , survey partners were:
## National

- Assembly of First Nations (Coordination of First Nations Information Governance Committee)
- First Nations Centre of the National Aboriginal Health Organization (National coordination and data stewardship)


## Regional Coordination and Data Stewardship

- Union of Nova Scotia Indians
- Union of New Brunswick Indians
- First Nations of Quebec and Labrador Health and Social Services Commission
- Chiefs of Ontario
- Assembly of Manitoba Chiefs
- Federation of Saskatchewan Indian Nations
- First Nations Adult and Higher Education Consortium (Alberta)
- First Nations Chiefs' Health Committee (B.C.)
- Dene National Office
- Council of Yukon First Nations


### 3.1.2 Governance

The RHS National Steering Committee has been renamed the First Nations Information Governance Committee (FNIGC). It is made up of members of the partner organizations and is a standing committee of the national Chiefs Committee on Health (Assembly of First Nations). The name change reflects the broadened mandate and range of issues that years of work on the RHS had brought into focus. The group's initial (spring 2000) mandate and vision reflect this bigger vision:

## Mandate

"... to ensure that accountability, respect, ethics, values and the principles of ownership, control, access and possession to First Nation data are protected and advanced in the development of the First Nation Health Info structure (regional and national) and within the various current national federal initiatives that are underway (and provincial and territorial) where applicable)."

## Vision

"First Nations will assume authority, control and responsibility for research, data gathering, information management systems to support First Nations self government and to build a distinct, autonomous info structure that will be strategically interconnected Regionally and Nationally to the Canada Health Infoway."

[^2]While continuing to devote a great deal of attention to guiding the RHS, the FNIGC increasingly addresses issues related to university research, government data collection processes, health information systems and initiatives, research ethics and development of First Nations research infrastructure. Within most regions a research advisory committee or similar entity parallels the work of the FNIGC, including oversight and direction of the survey.

### 3.1.3 Coordination and Implementation

The university-based "Co-Principal Investigators Group" was no longer active after the first round, as the emphasis focused increasingly on the development of expertise within First Nations organizations. With RHS funding from Health Canada, Regional Coordinator or Research and Information Coordinator (RC) positions were created in the 10 regional partner organizations. RCs are responsible for regional implementation of the survey through all phases and generally for managing health research and information issues. Creating these positions is seen as a step towards a First Nations health research infrastructure. Despite being housed in political (rather than research) organizations, and despite the uneven flow of RHS project funding, the group has remained effective thanks to the dedication of the individuals and First Nations organizations involved.

In addition to their regional roles, Regional Coordinators come together to provide technical guidance and mutual support as part of the "National RHS Team."

Since 2002, the national process has been coordinated through the First Nations Centre at the National Aboriginal Health Organization (NAHO). Following extensive consultations with Aboriginal groups, $\mathrm{NAHO}^{20}$ itself was incorporated in 2000 and the First Nations Centre (FNC) was established in 2001. With its recognized
role in research and knowledge-based activities in general, the FNC was considered an obvious choice for both coordination and data stewardship. In 2002, the FNIGC and the Chiefs Committee on Health adopted a formal motion

## Steps taken to protect privacy and OCAP rights

- Sought and obtained First Nations political mandates.
- Conducted a Privacy Impact Assessment.
- Conducted a First Nations Ethics Review.
- Supported National and Regional First Nations Governance/Steering committees.
- Developed innovative "License to Use" statistics agreement with Health Canada.
- Developed detailed data protection protocols, including data release rules.
- Made lifetime commitments to protect data.
- Devised protocols for return of community results.
- Required oath of confidentiality for interviewers, coordinators and other staff.
- Required community consent prior to data collection.
- Required individual informed consent.
- Provided training on privacy and data protection.
- Incorporated data protection measures into all computer software.
- Ensured First Nations interpretation and developed cultural framework to guide analysis.

[^3]to move the project's coordination from the AFN to the FNC. All significant decisions, though, continued to rest with the FNIGC.

In 2002, Jane Gray, a Miq'mak from Listiguj, assumed the role of National Coordinator responsible for leading the project nationally. Ms. Gray, the FNIGC, and all those involved, work to ensure that the collection, analysis, interpretation and dissemination phases are carried out in keeping with First Nations' processes and values.

### 3.1.4 Guiding Principles and Values

At the heart of the RHS are the First Nations principles of Ownership, Control, Access and Possession (OCAP). Sometimes referred to as "self-determination applied to research", OCAP was crystallized by the RHS National Steering Committee (now the FNIGC). Since the acronym was coined (initially as "OCA") in 1998, it is increasingly recognized as the emerging paradigm for research and the management of data involving First Nations peoples. The principles have been articulated this way:
"Ownership: Refers to the relationship of a First Nations community to its cultural knowledge/data/information. The principle states that a community or group owns information collectively in the same way that an individual owns their personal information. It is distinct from stewardship [or possession].

Control: The aspirations and rights of First Nations to maintain and regain control of all aspects of their lives and institutions include research, information and data. The principle of control asserts that First Nations Peoples, their communities and representative bodies, are within their rights in seeking to control all aspects of research and information management
processes which impact them. First Nations control of research can include all stages of a particular research project - from conception to completion. The principle extends to the control of resources and review processes, the formulation of conceptual frameworks, data management and so on.

Access: First Nations people must have access to information and data about themselves and their communities, regardless of where it is currently held. The principle also refers to the right of First Nations communities and organizations to manage and make decisions regarding access to their collective information. This may be achieved, in practice, through standardized, formal protocols.

Possession: While ownership identifies the relationship between a people and their data in principle, possession or stewardship is more literal. Although not a condition of ownership per se, possession (of data) is a mechanism by which ownership can be asserted and protected. When data owned by one party is in the possession of another, there is a risk of breech or misuse. This is particularly important when trust is lacking between the owner and possessor." ${ }^{21}$

Another primary focus of the RHS is research capacity development. The emphasis is not only on individuals but also on building long-term research and data management capacity within First Nations communities and regional organizations.

Capacity development and OCAP are seen as closely related. Research capacity enhances the ability to assert OCAP while the assertion of OCAP creates new opportunities for capacity

[^4]
## National Data Release (excerpt from RHS 2004 Data Protection and Stewardship Protocol)

"The Regional Organizations and the First Nations Centre (FNC) seek to maximize benefits to First Nations that may be derived from the RHS survey process and the information that it produces. To that end, the FNC and Regional Organizations are committed to extensive and strategic use, analysis and dissemination of the RHS data. In order to maximize benefits and ensure the effective and appropriate use of RHS data, validation by First Nations authorities (FNIGC/CCOH) is required.

In respect of the privacy rights of individuals, the sovereign rights of First Nations and the authorities conferred or mandated to their representative bodies and in keeping with the principles of OCAP, the FNC and Regional Organizations are bound by the following:

The FNC will not release or disseminate any data or statistical information from the RHS except if:
a. The FNC has thoroughly complied with statistics release protocols (or data release protocols) approved by the FNIGC or
b. The FNC has received direct approval of the FNIGC...
...The FNC and the Regional Organizations will not release or disseminate any data or information from the RHS that identifies or could lead to the identification of a community without authorization from that community's recognized leadership.

The FNC will not release or disseminate any data or information from the RHS that identifies or could lead to the identifiction of a First Nations Region or group of communities (e.g., tribal council, treaty area) without authorization from the appropriately mandated First Nations authority. "
development in First Nations organizations and communities. The development of a sustainable First Nations, community-driven health research infrastructure is seen as the long-term goal, developing capacity and implementing OCAP at the same time.

As noted, the 2002/03 RHS was more harmonized than the first round (e.g., standardized sampling methods, larger set of national "core" questions) while maintaining its regional emphasis. The RHS did not shift the balance from regional to national. Rather, the national process is strengthened because it is built on top of and supported by regional processes. The RHS emphasizes collaboration and mutual support among First Nations partners.

## 4. Methods for the Second Round

A set of broad objectives helped to focus the survey's implementation:

- To offer scientifically and culturally validated information;
- To enhance First Nations capacity and control over research;
- To provide First Nations with key information for planning, policy and advocacy at the community, regional and national levels;
- To assist First Nations in assessing their communities' progress in health;
- To serve as a model for community based research.

Specifically, the purpose of the survey was to provide detailed data on the health and well being of First Nations within in a holistic framework and, more specifically,
to provide information on topics considered priorities by First Nations.

The following sections detail the methodology for the 2002/03 survey following the chronology of its development and describe the design stage, data collection, data processing and finally, the analysis, interpretation and dissemination phases. Some issues may be addressed in more than one section. Participant consent, for example, is discussed in relation to survey design, data collection and data processing. The description of methods closes with an overview of data quality.

### 4.1 SURVEY DEVELOPMENT

In addition to the adult and children's surveys, it was decided that a separate and distinct youth survey was needed to reflect the unique issues facing First Nations youth. A survey specific to older adults was considered but ultimately not developed. An over sampling of those 55 years and over was, though, built in to the sampling design (see 4.4.6.4).

Starting with the most common and useful questions and topics contained in the 1997 national and regional questionnaires, initial drafts of the child, youth and adult surveys were prepared. Each questionnaire subsequently went through dozens of revisions over a two-year period. A large number of people provided input, including:

- Regional Coordinators;
- First Nations Information Governance Committee members;
- Assembly of First Nations and First Nations Centre staff;
- Health workers in First Nations communities;
- Health Canada (First Nations and Inuit Health Branch) staff;
- Physicians and nurses;
- University-based researchers;
- Staff and consultants of First Nations regional and national organizations.

Most of the active survey development work was undertaken by the "National RHS Team"-ten First Nations Regional Coordinators plus the national staff. The team held meetings and teleconferences to fine-tune the instruments, while seven of ten regions simultaneously developed components focused on their regional priorities.

The requirement to produce instruments that were both scientifically and culturally valid guided the development phase. In formulating questions, a balance was sought between content comparable to questions used in other Canadian surveys ${ }^{22}$ and questions specifically appropriate to First Nations. Topics primarily of regional interest were excluded from the national surveys. Keeping the instruments to a manageable length while covering all topics deemed important by the group was challenging. Deciding how to address "sensitive" questions presented a further challenge.

A 1998 Chiefs Committee on Health resolution directed that the second iteration of the survey incorporate sensitive issues such as HIV/AIDS, suicide and mental health. Ultimately the adult and youth questionnaires addressed those issues as well as questions about residential school, alcohol, drug use and sexual activity. Inclusion of these topics raised ethical issues. Concern that the survey questions could cause painful memories to resurface and result in difficult and even potentially dangerous situations had to be balanced with the importance of addressing critical health and social issues. To mitigate the concerns, special efforts were made in recruitment and training. The fieldworker manual included a detailed chapter on handling sensitive issues and difficult situations; fieldworkers

[^5]were instructed on how to avoid and how to deal with various scenarios and were provided with ongoing support, referral lists and phone numbers (see 4.6.2).

### 4.1.1 Pilot/Field Testing

In addition to individual input and group reviews, each draft questionnaire was subject to at least two rounds of formal qualitative field testing based on standardized procedures and probes. The qualitative testing was led by
regional coordinators and resulted in substantial changes to the survey instruments.

### 4.2 SURVEY CONTENT

The three national survey instruments address a comprehensive range of health status, wellness and health determinant measures. Table 2 provides an overview of the subjects addressed. For purposes of comparability across age groups, where possible, the same questions were used in all three surveys.

## Table 2 Topics Addressed in Each National Survey Component

- Age, gender, marital status, community
- Languages-comprehension, use
- Education
- Employment
- Income and sources
- Household- composition, income
- Housing-condition, crowding, mold
- Water quality
- Services (phone, water, smoke detector, internet etc.)
- Height, weight
- 28 health conditions-duration, treatment, effects
- Diabetes-type, treatment, effects
- Physical injuries
- Dental care
- Disabilities, limitations
- Physical activity
- Food and nutrition
- Home care-use, need
- Health services-use, access, NIHB
- Traditional medicines, healers
- Smoking, alcohol, drugs-use, cessation, treatment
- HIV/AIDS, STD's and sexuality
- Pregnancy, fertility
- Preventative health practices
- Wellness, supports \& mental health
- Suicidal ideation and attempts
- Residential schools-impacts
- Community wellness
- Culture, spirituality, religion
- Community development
Youth Survey (12-17 years)
- Age, gender, household/family composition
- Education-level, performance, personal goals
- Language-comprehension, use
- Food and nutrition
- Activities—physical, social
- Height, weight, satisfaction with
- Diabetes-type, treatment
- 19 health conditions-duration, treatment, effects
- Injuries
- Dental care
- Smoking, alcohol, drugs
- Sexuality
- Preventative health practices
- Personal wellness, supports \& mental health
- Suicidal ideation, attempts
- After school activities
- Traditional culture-importance, learning
- Residential school (parents, grandparents)


## Child Survey (0-12 years)

- Age, gender, household/family composition
- Parental education
- Education-level, performance, Head Start
- Height, weight-at birth, current
- Breastfeeding history
- Smoking, second hand smoke exposure-pre \& post natal
- Language-comprehension, use, interest
- Food and nutrition
- Activities—physical, social, after school
- 19 health conditions-duration, treatment, effects
- Injuries
- Disabilities, limitations
- Health service access-NIHB
- Dental, baby bottle tooth decay
- Traditional culture-importance, learning
- Emotional \& social well-being
- Childcare -babysitting
- Residential school (parents, grandparents)

The complete national questionnaires are contained in Appendix 1, Appendix 2 and Appendix 3. Regional modules were administered immediately following the national component. Table 3 identifies which regions developed and administered regional modules. A summary of the primary themes of each regional questionnaire is presented in Appendix 4. The regional modules themselves are included in Appendix 5.

Table 3 2002/03 Regional Modules by Survey Type

|  | Regional Survey Components |  |  |
| :---: | :---: | :---: | :---: |
|  | Children | Youth | Adults |
| Yukon | $\checkmark$ | $\checkmark$ |  |
| Northwest Territories |  |  | $\checkmark$ |
| British Columbia |  |  | $\checkmark$ |
| Alberta |  |  |  |
| Saskatchewan |  |  |  |
| Manitoba | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Ontario |  | $\checkmark$ | $\checkmark$ |
| Quebec |  | $\checkmark$ | $\checkmark$ |
| Nova Scotia/NFLD | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| New Brunswick/PEI |  |  |  |
| Number | 3 | 5 | 6 |

### 4.3 INTERVIEWING

Surveys were completed using laptop computers in the respondent's home with a few exceptions discussed in section 4.6.3.7. The adults were interviewed directly. The children were surveyed by proxy with a person who knew them well, generally the mother $\left(81.7 \% 0^{23}\right)$, father ( $12.5 \%{ }^{24}$ ) or grandmother ( $3.1 \%$ ). Youth completed the survey themselves, with interviewer assistance when required or requested.

The decision to have the youth questions selfadministered was intended to diminish nonresponse and increase honest disclosure, especially on sensitive or private topics, such as sexuality and drug use. The fieldworker remained in the room positioned where she/he could not see the screen, and offered help as needed.

If required or requested, the fieldworker would conduct an interview. Likewise, although adults were generally interviewed, some preferred to complete the survey themselves. No record was kept of how often this occurred.

Survey questionnaires were in English or French only. Each of the regions decided not to translate the survey into local First Nations languages, largely due to funding limitations. Recruitment and training of interviewers, though, ensured that interpretation would be provided to respondents who wished or required it.

The laptops recorded how long each individual survey was "open" on the screen. Not including introductory discussions and consent administration, which preceded administration of the questionnaire, the median times varied from 20 minutes for child surveys to 36 minutes for adults. Nineteen out of twenty adult surveys ( $95 \%$ ) were completed in less than 88 minutes. In other words, one in twenty took longer than that. Table 4 shows the median times and 95th percentiles for each survey type.

Table 4 Time to Complete Surveys, Median and 95th Percentile

| Survey type | Median time <br> 95\% of surveys <br> completed in <br> less than: |  |
| :--- | :--- | :--- |
| Adult | 36 minutes | 88 minutes |
| Youth | 28 minutes | 62 minutes |
| Child | 20 minutes | 51 minutes |

### 4.4 SAMPLING DESIGN

### 4.4.1 Design Overview

As with the questionnaires, the sample design was built on lessons from 1997 and was developed through an iterative grass-roots process. A

[^6]consultant provided specialized expertise and drafted several versions of the sampling plan. ${ }^{25}$

The design was tailored to meet specific coverage needs for each region longitudinally and for each sub-region for cross-sectional purposes, as well as to produce a nationally representative sample. Key design elements and methods were harmonized as much as possible while respecting regional differences. The sample was designed to be methodologically sound, efficient and feasible within limited budgets.

The final plan set a total target of 28,178 surveys in 273 First Nations communities. The details of the design are described in sections 4.4.2 through 4.4.7, below. The size and nature of the final sample and how it differs from the design is described subsequently, in section 4.7.

### 4.4.2 Target Population and Coverage

The RHS covers First Nations in private dwellings within First Nations communities in 10 provinces and two territories. Excluded were Nunavut, which has no First Nations communities, and residents of collective dwellings (e.g., group homes).

The initial frame consisted of 624 communities, later revised to 607 communities to reflect the non-participation of two First Nations sub-regions: the Quebec James Bay Cree and the Innu of Labrador. The final population covered totalled 384,638 nationally across all age/gender groups. Table 5 shows the overall community population by region. Appendix 6 shows the estimated
${ }^{25}$ Sampling plan for The First Nations Regional Longitudinal Health Survey (RHS). 2002.
${ }^{26}$ The Indian Register, maintained by Indian and Northern Affairs Canada (INAC), is the official record of Status Indians in Canada. Sole authority for determining who will be registered is vested in the post of Registrar in keeping with the Indian Act. First Nations authorities may recognize members that are not Registered Indians but they are not entitled to Indian rights and benefits under Canadian law.
${ }^{27}$ Under the Indian Act, reserves are tracts of land set aside for the use of Indian bands. Crown land can also be specifically identified for use of a specific Indian band or can be "no-band" Crown land. See
community populations for each age/gender group and Appendix 7 shows the total community population by sub-region.
Table 5 Estimated First Nations
Population in First Nations Communities,
by Region (Adjusted, Projected 2002
Indian Register Counts)

| Region | First Nations Community <br> Population (2002) <br> 8525 |
| :--- | :---: |
| NB/PEI | 8377 |
| NS | 767 |
| NF | 34528 |
| QC | 80942 |
| ON | 71659 |
| MB | 54673 |
| SK | 57723 |
| AB | 53382 |
| BC | 3436 |
| YK | 10626 |
| NT | 384638 |
| Total |  |

All sampling was based on Indian Register ${ }^{26}$ counts of those living on-reserve or on Crown land. ${ }^{27}$ The population estimates used for the design was based on projecting 1999 counts to 2001, using age/gender-specific birth and death rates, to estimate age/gender totals within each community. The 2002 estimates used for weighting (see section 4.8.7) were based on 2002 counts but were further adjusted for late reporting and underreporting, ${ }^{28}$ although not for inaccuracies in place of residence. ${ }^{29}$ Local sampling frames were based on more up-to-date, locally validated counts (see section 4.4.6.6).
[http://sdiprod2.inac.gc.ca/FNProfiles/fnprofiles_definitions.asp](http://sdiprod2.inac.gc.ca/FNProfiles/fnprofiles_definitions.asp) for definitions.
${ }^{28}$ Counts were adjusted for late reporting and underreporting at the community level for each age/gender group based on region-specific ratios (adjusted/unadjusted), according to methods described in Description of Population Projections of Registered Indians for Canada and Regions, 2001-2021. Statistics Canada, Development and Demographic Methods Section, Demography Division, 2002.
${ }^{29}$ Although the Indian Register is believed to overestimate the proportion of people living on-reserve (vs. off), no validated quantification was available with which to attempt a correction.

The accuracy and update frequency of the Indian Register- which is based on local registrations of births, deaths and moves-varies from place to place. Despite the adjustments, community population estimates were higher in some places and lower in others when compared with field counts in many communities. Specific age/gender group counts at the community level were sometimes widely discrepant. Unfortunately, no other more reliable source of population data was available for all communities and regions. ${ }^{30}$

### 4.4.3 Overall Sampling Design

Design targets were adopted to provide reliable estimates for specified age/gender groups at the regional level for longitudinal estimates and the sub-regional level for cross-sectional estimates. Due to budget constraints, the initial design developed to produce community level estimates for all communities could not be carried through.

The overall sample design used to meet the survey targets called for a stratified two-stage sample ${ }^{31}$ with strata defined as community size classes within sub-regions, and the two stages of sampling as communities within strata and individuals within selected communities. A sample of communities was selected with equal probability within each size class within each sub-region. Selected communities were substratified by age/gender classification and an equal probability sample of individuals selected within each size class within each selected community. As was inevitable in a budget-constrained survey, some adjustments were necessary between the sample as designed and what could actually be achieved in practice. These modifications are described in detail in the following sections.

Based on the design parameters described in the following sections, region-by-region instructions were provided, identifying:

- Which communities to sample and which to use as replacements, if needed;
- Sample objectives for each age/gender group for each community.
Unlike in 1997, and with a few exceptions noted in section 4.7, procedures were standardized for the development of community sampling frames, random selection of individuals within age/gender groups and their replacements, as required. The sampling directions contained in the Sampling Plan ${ }^{32}$ were key components of fieldworker training and the Fieldworker Manual. ${ }^{33}$


### 4.4.4 Cross-Sectional Estimates

Cross sectional estimates were to be provided for six gender/age groups ( 0 to 11,12 to 17 and $18+$ years old males and females) for each sub-region. Regional partners identified subregions based on geographical areas and political groupings, such as Nations in Quebec (e.g., Abenakis, Algonquins, Hurons), Tribal Councils in Saskatchewan and Manitoba, and Treaty areas in Alberta (see Figure 1).

After due consideration of the budget constraints and numerous iterations, the design target adopted for each age/gender group in each sub-region was that an attribute having a true incidence of $20 \%$ ( $\mathrm{p}=0.2$ ) would be estimated as being in the range $20 \%+/-8 \%$ (coefficient of variation=40\%) with $95 \%$ confidence.

Once established, initial cross-sectional sample targets for each age/gender group were totalled within each sub-region and then allocated to groups of communities according to the size of the local population: ${ }^{34}$ small (<300) medium (300-1499) and large (1500+). Within each subregion, allocations were set in proportion to the total population within that size/sub-region grouping. An example will help to clarify: Nishnawbe-Aski Nation (NAN) in Ontario required 556 surveys to meet its cross-sectional
${ }^{30}$ The census excludes a number of First Nations communities that have refused to participate.
${ }^{31}$ A two-stage sample here refers to the fact that communities were selected first, then individuals within those communities. The sample is considered stratified because communities were selected from groups or strata, as were individuals (by age/sex).
${ }^{32}$ Sampling plan for The First Nations Regional Longitudinal Health Survey (RHS). 2002.
${ }^{33}$ <http://www.naho.ca/firstnations/english/pdf/key_ docs_manual.pdf>
${ }^{34}$ Including on-reserve and on Crown land.

Figure 1 First Nations "Sub-Regions"

design parameters. The population of NAN's four large communities represents $34 \%$ of NAN's onreserve population. The 20 medium-sized communities represent $57 \%$ and the 17 small ones

## Sampling Math in Plain Language

Assuming target samples were met, the results for that group would have a level of precision that can be summarized this way:

If something is true for $20 \%$ of the group, our estimate will range from $12 \%$ and $28 \%(20 \pm 8 \%)$, for 95 out of every 100 samples we select. The other five times it will be higher or lower.

[^7]account for $9 \%$. NAN's sample target of 556 was distributed according to those proportions: 190 (34\%), 316 (57\%) and 50 ( $9 \%$ ), respectively.

For each sub-region/size group, Appendix 8 lists the population, number of communities, number of communities selected and the cross-sectional and longitudinal sample objectives.

### 4.4.5 Longitudinal Component

The cross-sectional sample of the RHS identifies the number of interviews required to achieve the desired level of analysis for 2002/03. For the longitudinal component, a sample size was established to obtain the desired level of analysis through four waves to 2014, for a cohort first interviewed in 2002. ${ }^{35}$ For a variety of reasons, ${ }^{36}$ except in Nova Scotia, respondents from the 1997 survey were not followed up in
inadequate or missing documentation of personal information in some regions; (3) inadequate sample size in some regions for a statistically healthy cohort; (4) lack of continuity in the survey instruments; (5) addition of new regions in 2002/03; and (6) non-standardized and, in some regions, sub-optimal samples in 1997.

Figure 2 Data Collection Schedule, 1997-2014


2002/03. The 2002/03 survey marks the first wave of the longitudinal survey.

Projections ${ }^{37}$ were used to estimate populations for each region at the time of the final wave. Sample sizes were calculated on these projections using confidence level, incidence and sampling errors that would give statistically reliable results through the final wave. Estimated attrition rates were used to augment the regional samples in order to reach the desired samples in 2014.

Appendix 8 lists the longitudinal sample targets for each sub-region/size group, as well as other coverage and design elements as noted above.

### 4.4.5.1 Longitudinal Design Parameters

The design target adopted for the final cycle of the longitudinal (2014) applies to each age/gender group within each region. An attribute having a true incidence of $20 \%(p=0.2)$ in 2014 would be estimated as being in the range $20 \%+/-6 \%$ (coefficient of variation=30\%) with 95\% confidence.

### 4.4.5.2 Attrition Rates

To compensate for the anticipated loss of sample due to death, refusal, inability to trace, etc., samples sizes were enhanced. The following agespecific attrition rates were applied:

Table 6 Attrition Rates by Age Group for Each Survey Year to 2014

| Age Group | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 4}$ |
| :--- | :--- | :--- | :--- |
| $0-11$ | $10.1 \%$ | $13.3 \%$ | $14.8 \%$ |
| $12-17$ | $16.5 \%$ | $16.3 \%$ | $16.2 \%$ |
| $18+$ | $16.0 \%$ | $16.0 \%$ | $16.0 \%$ |

The rates were derived from the first three cycles of Statistics Canada's National Population Health Survey (1994-95, 1996-96, and 199899). Attrition rates for 2006 (second column, Table 6) were based directly on the rates from the first to third NPHS cycles (4 years). For 2010 and 2014 the attrition rates for children and youth were calculated by averaging the 2006 rates for the (starting) age group and the next one, to reflect the aging of the cohort. The adults were not averaged in this way as they stay in the adult group for all cycles.

### 4.4.6 Combined Sampling Approach

The final sample size targets, at the regional level, were established by using the larger of those calculated separately for cross-sectional and longitudinal requirements. The resulting regional sample size was then allocated to strata within the region by stage within strata, and by age/gender group within selected communities.

[^8]The final sample size goals for each component and the combined (final) targets are listed by region in Table 7.

Regional samples were allocated to strata within regions in proportion to their populations.

### 4.4.6.1 Selection of Communities

All communities were listed in strata, defined by their sub-region and population size (Appendix 6). Of the 624 communities in the initial frame, $43 \%$ were "small" (under 300 people in the community), 48\% were "medium" (300 to
Table 7 Target Sample Sizes by Region for the Combined Sample Design

| Region | Cross-Sectional <br> Sample <br> Requirement | Longitudinal <br> Sample <br> Requirement | Final <br> Target <br> Sample |
| :--- | :--- | :---: | :---: |
|  <br> Prince Edward Island | 523 | 1459 | 1459 |
| Nova Scotia | 523 | 1459 | 1459 |
| Newfoundland | 280 | 684 | 684 |
| Quebec and Labrador | 4687 | 1634 | 4687 |
| Ontario | 2665 | 1648 | 2665 |
| Manitoba | 4695 | 1651 | 4695 |
| Saskatchewan | 5370 | 1645 | 5370 |
| Alberta | 1659 | 1645 | 1659 |
| British Columbia | 2167 | 1640 | 2167 |
| Yukon | 1214 | 1177 | 1214 |
| Northwest Territories | 2118 | 1493 | 2118 |
| Total | $\mathbf{2 5 9 0 3}$ | $\mathbf{1 6 1 3 5}$ | $\mathbf{2 8 1 7 8}$ |

In Nova Scotia and Saskatchewan, all communities were included, respecting regional preferences. Outside of Nova Scotia and Saskatchewan, small and medium communities were randomly selected, with a randomized replacement strategy employed for those that declined participation.

### 4.4.6.2 Allocation of Sample to Communities

The sub-region/community size group sample allocations were split equally among the predetermined number of communities within that group. All samples were broken out for each age/gender group to ensure that the desired level of analysis would be met.

Before the target numbers were finalized, minor adjustments were made to the community samples to address communities with small samples and to enhance the sample of older adults as described in the next two sections.

### 4.4.6.3 Minimum Community Samples

In some instances, the allocation methods resulted in very small samples for certain communities. To make efficient use of resources, particularly given the remoteness of some communities, any community sample target

1,499 ) and $9 \%$ were large $(1,500+)$, with the largest a little over 11,000.

All communities with populations over 1,500 were invited to participate ("take all" stratum) since they represent the majority of the population. Within each sub-region, representative numbers of small- and medium-sized communities were picked keeping the number as small as feasible to lower costs without compromising the overall design. For reasons of cost-efficiency , communities with populations of less than 75 persons were not included (approximately $11 \%$ of all communities).
of 24 or less was automatically increased to 25 .

### 4.4.6.4 Sampling of Older Adults

Adults over 55 were not treated as a separate group in defining the initial sample targets as they make up only a very small percentage of the population (i.e., about 5 percent).
Nevertheless, an over sampling of this population was incorporated to generally enhance precision for the group. Within the sample sizes allocated to the over 18 group, $10 \%$ was allocated to those 55 and over-twice their representation in the population. Fieldworkers thus received quotas for males and females in each of
four age groups ( $0-11,12-17,18-54,55+$ ) instead of three.

### 4.4.6.5 Replacement of Communities

Communities were selected within subregion/size groups, as described above. All large communities and a random sample of small- and medium-sized communities were included. In keeping with First Nations protocols and OCAP, communities were invited to participate. Surveys were collected only after local authorities, normally the Band Council, approved. In some regions, a band council resolution, or formal "community consent," form was required.

When a community became "non-participating" due to refusal or for other reasons, it was replaced randomly with another community in the same sub-region and size grouping. When no other community existed in the same size category, a community could be substituted with one in a "neighbouring" size group. In such exceptions, though, the substitute community had to be close in size to the other group (e.g., almost 300 for a small community replacing a medium-sized one). Large communities could not replace medium-sized ones because all large communities were already included by design. Communities could not be substituted from a different sub-region.

Also, where a selected community did not have sufficient population to achieve the target sample (e.g., because of non-response), the balance could be obtained in another already participating or additional community in keeping with the same substitution rules.

### 4.4.6.6 Community Sampling Frames and Selection of Individuals

Local sampling frames, with exceptions as noted in section 4.7.2.4, were derived from First Nations community/band membership lists. The approach was adopted by the First Nations

Information Governance Committee, as it (a) was effective in 1997 in several regions; (b) provides locally validated information not available elsewhere; (c) provides an opportunity for local capacity development in survey methods; and (d) respects community definitions and control of their own membership lists.

To develop the local frame, Regional Coordinators or fieldworkers used the sampling kit and instructions contained in the Fieldworker Manual. ${ }^{38}$ Typically, working with the local membership clerk (or other person delegated by council), a list of First Nations living in the community was drawn up based on (a copy of) the most recent band or membership list. Recent changes due to births, deaths or moves were incorporated prior to drawing the sample.

Membership lists were defined locally and, as such, may have differed from the lists of Registered Indians defined by Indian and Northern Affairs Canada (INAC) used to establish the target population (4.4.2) and for statistical weighting (4.8.7). The membership lists used for sample selection were generally more up-to-date and may have included individuals recognized as members by the band but not recognized as Registered Indians by INAC.

The membership lists were divided into eight lists based on the age/gender groups, and names were numbered consecutively. The selection of respondents, and substitutions for nonresponse, within each age/gender group was made by taking the first $x$ members, where $x$ is the sample size requirement, in a randomly ordered list of the members of the group. Substitutions for non-respondents among the first x members were allowed from, but not beyond, the following $x / 2$ members (i.e., up to an additional $50 \%$ ) in the ordered listing. Random number generators on the laptop were used to facilitate randomization.

[^9]Respecting local authority and privacy concerns, membership clerks generally supervised every step of the process and copies of membership lists were not supposed to be taken out of the community/band office. The sample and backup lists were stored securely in keeping with RHS data protection protocols. Actual membership lists were in no way modified by this exercise, although some communities may have taken advantage of the process to update their own lists.

### 4.4.7 Other Sampling Considerations

### 4.4.7.1 Overall Data Quality—Cross-Sectional Component

As noted, the cross-sectional design component focused on sub-regional strata, based on a $95 \%$ confidence level, with an incidence of $20 \%$ and a sampling error of $+/-8 \%$. The final sample targets, however, also took the longitudinal requirements into account. As shown in the last column of Table 7, some regions required more samples to fulfill their longitudinal requirements than they needed for the cross-sectional component, thus increasing the samples available for 2002/03 and hence the anticipated precision for cross-sectional analysis. These regions are New Brunswick/Prince Edward Island, Nova Scotia and Newfoundland. ${ }^{39}$

### 4.4.7.2 Overall Data Quality: RHS— Longitudinal Component (to 2014)

As noted, the RHS longitudinal design component was designed around region-level results for 2014. The final sample targets, however, also incorporated the cross-sectional requirements. As a result, as shown in Table 7, seven regions' cross-sectional component requirements were larger than their longitudinal requirements. Of those, three had cross-sectional target samples more than double their longitudinal targets (Quebec, Manitoba and Saskatchewan). These regions will have the luxury of extra sample

[^10]going forward longitudinally and the potential for higher precision in future waves.

### 4.4.7.3 Overall Data Quality—Regional and Canada-Level Sample Sizes

When rolled up from the regional or sub-regional level of the design to the national level, overall sampling precision increases substantially, crosssectionally and for future waves.

### 4.5 LONG-TERM SAMPLING PLANS

In addition to the longitudinal plan, there is also potential for a range of spin-off surveys, building on the RHS infrastructure and, potentially utilizing the 2002/03 sample as a frame. ${ }^{40}$ Potential spin-offs could include, for example, surveys on nutrition, disability, diabetes, smoking, mental health, nutrition, and children's issues. To date, one small pilot survey - on West Nile Virus and protection from mosqui-toes-was completed in four communities by leveraging the RHS process. ${ }^{41}$ Other surveys are being considered.

There is keen interest to pursue a much larger cross-sectional sample, as initially proposed, in order to provide communities with much needed community level data. Finally, although the 2002/03 survey is restricted to First Nations communities, there have been plans (but no funding) since 1996 to include an off-reserve component-something that was piloted in the Quebec region in both 1997 and 2002.42

In a broader perspective, the RHS is now widely seen as the model to build upon for First Nations research and data stewardship. Many view the governance structure, principles, processes and capacity developed through implementation of the RHS, as a potential foundation for future First Nations surveys, surveillance and data-related initiatives.
${ }^{41}$ [http://www.naho.ca/firstnations/english/pdf/WNV_report_04.pdf](http://www.naho.ca/firstnations/english/pdf/WNV_report_04.pdf)
42 The Quebec off-reserve samples included one city in 1997 and three cities in 2002/03. The urban sample is not included in the national database.

### 4.6 DATA COLLECTION

### 4.6.1 Regional Coordination

Each of the ten First Nations partner organizations hired a Regional Coordinator (RC) who was responsible for overseeing the planning and regional implementation of all phases of the survey, as well as related activities. The Regional Coordinators played key roles in the:

- Development of national questionnaires, tools and methods;
- Development of regional questionnaires and tools;
- Development and implementation of communications strategies with communities, regional organizations and other stakeholders;
- Recruitment, training, supervision and support of fieldworkers and, sometimes, field coordinators and assistants;
- Development and implementation of data protection protocols for survey data and personal information from consent forms;
- Data entry of consent form information;
- Management of contracts with technical consultants;
- Data processing (cleaning) of regional questionnaire components;
- Production of regional reports and other data products;
- Overall project and budget management;
- Development of a new community-level (ecological) survey on factors influencing health.
Regional Coordinators received support from the staff at the First Nations Centre by phone, email and in person, and through regular conference calls and meetings. Many new Regional Coordinators received an orientation session at the First Nations Centre office in Ottawa. Formal training was provided on several occasions, including two train-the-trainer sessions prior to
the commencement of fieldwork, and two sessions on data analysis upon its completion.

Generally speaking, the development of research and survey capacity in First Nations organizations, regionally, has occurred through the RHS Regional Coordinators. Many have broader roles in First Nations health research in their respective provinces and territories.

### 4.6.2 Fieldworker Training

A fieldworker manual and training tools were developed collaboratively to support standardized data collection processes. The training was provided in two steps: training the trainers, and training the fieldworkers.

Following train-the-trainer sessions, the Regional Coordinators returned home to deliver training to fieldworkers recruited from participating communities. ${ }^{43}$ In some cases, the subregional or field coordinators helped provide the training. Sessions typically lasted two to three days and were based on standardized materials and the 150+ page Fieldworker Manual.44

The manual includes everything fieldworkers need to prepare for and do their job, including answers to frequently asked questions, copies of forms and training exercises. Trainers reported that topics needing special attention were sampling, laptop use/interviewing practice, administration of the (complex) consent form, and dealing with sensitive situations.

In addition to the manual (viewable in PDF ${ }^{45}$ format on the laptops), the more portable "fieldworker kits" that could be taken from house to house were provided. The kits contained everything needed in the field, ${ }^{46}$ and were organized into folders and placed with the laptops in RHSbranded laptop bags.
${ }^{43}$ In one instance only, a team was hired to travel and interview in several communities.
44 [http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf](http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf)
${ }^{45}$ Adobe Acrobat Portable Document Format.
${ }^{46}$ Fieldworker kits included charged laptop and power cord, mouse and mouse pad, confidential personal information/consent forms, envelopes for confidential forms, information brochures, agenda books for scheduling, pens, paper surveys (if needed), tape measure (for height), survey response cue cards to show respondents, list of community services/contacts for referrals, participation gifts, the "Field Worker Review Sheet," and the "Questions and Answers" sheet.

The rate of fieldworker turnover was considerably higher than initially anticipated. The need to re-recruit and retrain, sometimes several times within a community, contributed to fieldwork delays and increased field costs.

### 4.6.3 Computer Assisted Personal Interviewing

### 4.6.3.1 Rationale

A customized Computer Assisted Personal Interviewing (CAPI) package was developed for computers deployed directly to the field. The decision to adopt this technology was supported by the following considerations:

- Improved data quality related to:
- Automated management of skip pat-terns-respondents answer only those questions that apply to them;
- Integrated "checks" flagging impossibilities (e.g., a 3 -year-old widow);
- Elimination of missing responses by forcing either a regular response option or "don't know" or "refused";
- Ability to hyperlink explanations (glossary function);
- Expectation of increased respondent interest and, thus, participation rates;
- Fieldworker exposure to and training on new technology;
- Elimination of post-interview paper-tocomputer data entry costs and errors;
- Reduced time between collection and analysis by eliminating paper-to-computer data entry and reducing post-collection "cleaning";
- Ability to manage and monitor survey progress and to flag and correct problems quickly via uploads (transfer from the laptop to the server) and downloads (transfer from the server to the laptop);
- Decreasing hardware prices and increasingly available and sophisticated software and expertise.

The RHS's longitudinal design and potential for spin-off surveys in the mid-term, as well as a range of other anticipated post-collection uses (e.g., computer-based training), also influenced the decision. The investment was expected to produce important cost-savings over the long term while developing First Nations' health information infrastructure and capacity.

### 4.6.3.2 Selection of Laptop Technology

Despite a generally positive pilot of hand-held devices (PocketPC's), it was decided that laptop computers would be preferable.

The decision was made considering a contrast of the technologies in terms of price, screen size, software choices, availability of qualified developers, relative technical complexity and the potential for post-survey re-deployment. Laptops offered a more standard and well-known platform, implying less risk and potential complication. A one-time infusion of capital funds from First Nations and Inuit Health Branch in 2002 made it possible to buy laptop computers. Servers and software were also purchased and a developer was hired on contract.

### 4.6.3.3 Laptop-Server Design

The CAPI system incorporated:

- 265 laptop computers and three servers (one each in Quebec, Saskatchewan and at the First Nations Centre for other regions);
- A customized client-server software package programmed within Lotus Notes ${ }^{\circledR} /$ Lotus Domino that supported secure data transfer from any phone line to dedicated toll-free lines;
- A locked down, user friendly primarily point-and-click interface incorporating: - questionnaires in English and French; - the Fieldworker Manual (PDF), a random number generator, a glossary and message window for updates;
- Automated report generation to support quality control and fieldworker management. Interviewers were paid according to the number of surveys completed. The reports (Appendix 10) were used to track progress and catch potential problems early (e.g., excessive numbers of refusals, surveys completed too quickly);
- Two-way server-laptop communications allowing not only for the transfer of survey data, but also the receipt (download) of software/database updates and "fieldworker news" items.

Transfer of encrypted survey-response data was one-way only (from the workstation in the field to the server) and only RHS-configured laptops with proper passwords were able to exchange data with the servers. Any other attempt to connect was rejected. The national server was stored at GT Telecom's state-of-the-art collocation facility in Ottawa, Ontario. Remote access to the server for maintenance and quality control was available to the technical support group


### 4.6.3.4 Privacy/Security

The move away from paper-based surveys, by itself, eliminated the security risk associated with volumes of potentially visible personal information in fieldworkers' bags and homes/offices. However, the switch to comput-er-based records posed potential security and data loss risks that had to be carefully addressed through procedures, training and software design, as outlined below.

The self-administration for youth and the opportunity for other respondents to hide their responses by turning the laptop screen were praised in the RHS Privacy Impact Assessment. ${ }^{47}$ As a further protection, fieldworkers could not access (re-open or view) surveys once they were complete.
Each survey required two passwords (bios/startup and interviewer identification) as well as redundant consent form number entries. Laptops were "locked down" such that non-survey applications or functions were inaccessible and there was no way to inappropriately access, copy or transfer data.
and the FNC through a modern, secure virtual private network (VPN).

### 4.6.3.5 Time

According to field tests, individual surveys were completed more quickly on laptops than on paper. The elimination of the data entry phase also resulted in a significant time savings. The number of laptops, though, emerged as a crucial bottleneck limiting the pace of data collection.

Regional Coordinators frequently had to recall and re-deploy laptops once community target samples were met or when laptops were unproductive or under-utilized. The process of recalling, re-deploying and the associated re-training represented a significant amount of down time. One region sought to maximize productivity by instituting laptop sharing among several interviewers in a community.

As noted, data collection lasted 15 months from start to finish. Although a paper-based survey could likely have been collected more quickly, a larger cadre of interviewers, as well as a time-

[^11]

Connectivity problems of this nature had not been anticipated. During the design phase, telecommunications experts had indicated that any phone line that could successfully transmit a fax would be adequate. It turned out that this was not the case in some First Nations communities.

### 4.6.3.7 Paper-Based Surveys

In Manitoba, a decision was made to switch to paper-based surveys in communities with telecommunications difficulties
consuming data entry phase, would have been required.

Preliminary results, based on partial data were made public in January 2003, just a few months into data collection. With a conventional paperbased survey, this would not have been practical until after all data edits and corrections were complete.

### 4.6.3.6 Connectivity Problems

In some remote communities, largely concentrated in Manitoba and to a lesser extent the Northwest Territories, "noisy" phone lines or poor connectivity made data transfer and remote software updates difficult or impossible. In some cases, laptops with completed surveys had to be shipped to other places for data transfer. This increased costs, delayed fieldwork (while the laptop was unavailable for collection) and raised concerns about the potential risk of losing surveys if the laptop was damaged or stolen.
rather than have to ship laptops. In British Columbia, some surveys were also collected on paper. In that case, the decision was intended to increase the pace of data collection, given the limited number of laptops.

Altogether, 2205 surveys were paper-based. The vast majority of those (1947) were collected in Manitoba and the rest (258) in British Columbia. Thus, about one in 10 ( $9.8 \%$ ) surveys nationally were collected on paper. In Manitoba, the proportion was nearly half (49.0\%) and for British Columbia, about one in seven (13.3\%).

Paper surveys were mailed back and data entered into dedicated laptop computers at the regional office using the standard CAPI programs. Without the benefit of the software validation and skip management procedures, the surveys were subject to the same limitations as other paper surveys-most notably, skipped questions.


Since blanks were not possible with the final CAPI software instruments (exceptions are discussed in section 4.6.3.8), the Manitoba team decided to enter them as "refused" responses. Unfortunately, this both increased the rate of item non-response (see section 4.9.2.4) and may have resulted in an underestimation of negative (i.e., "no") responses (see section 4.8.4) typical of paper surveys.

### 4.6.3.8 Changes to Software After Start of Data Collection

Minor errors and missing response validations for certain questions were identified within the survey instrument software after deployment of most of the laptop computers. Fortunately, the built-in update/download functionality allowed for remote updating. Unfortunately, this same functionality contributed to significant harmonization problems. Put simply, not all surveys were collected with identical instruments.

Before reaching a final version, two major updates comprising numerous small changes were made to the software during the first three months of the 15 -month data collection period. Surveys collected early and surveys collected using software that had not been updated-by the regional office, national office or fieldwork-er- were based on less refined CAPI instruments.

The fact that there were three independently managed servers contributed further to the lack of standardization. While the laptops automatically downloaded revisions when they dialed in, the three servers did not communicate directly with each other. National software updates had to be deliberately integrated by the regional server manager. Although the Quebec server software was kept up-to-date, not all changes were incorporated in Saskatchewan. Surveys collected using Saskatchewan laptops were collected using essentially the same instruments as those used for early surveys elsewhere.

Although interview date and laptop number and region were automatically documented, the inability to track which version of the software was being used complicated the process of identifying which survey records were collected with less refined software. It is estimated that approximately one-quarter of all surveys, mostly from Saskatchewan, were collected using software that was not in its final version.

The important differences between the earlier and later instruments were:

- Correction of approximately one dozen typos/spelling mistakes, mostly in the French versions of the surveys;
- Correction of problems resulting in technical software error messages;
- Incorrect skip pattern (e.g., current smokers being asked when they quit smoking);
- Implementation of response validation for questions that could previously be skipped and left blank. Requirement of some kind of response, even if only "don't know" or "refused", was added in November 2002, for:
- 20 of 117 adult questions (17\%)
- 13 of 82 youth questions ( $16 \%$ )
- 8 of 65 child questions (12\%)

The corrections implemented to harmonize those surveys containing questions that could be left blank with those that could not are described in section 4.8.4

### 4.6.3.9 Survey Upload Reports

Automated weekly reports (sample in Appendix 10) provided details on all survey records uploaded (transferred) to the server. The reports included details on the previous week's surveys as well as cumulative totals.

Regional Coordinators matched the consent numbers of the uploaded surveys with consent
forms sent in from the field and then released payment to interviewers accordingly. The weekly reports provided basic information about each completed survey (e.g., interviewer comments if entered, time to complete survey, number of "don't know" and "refused" responses) that facilitated quality control. Interviewers were contacted if something appeared to need attention or if surveys were not coming in.

Nationally, the automated reports were used to monitor, analyze and report progress towards sample targets. In addition to the automated weekly reports, 24 national data collection progress reports were prepared. The reports provided everyone involved with various measures of progress (e.g., percent of target sample achieved to date by region/age/gender), productivity (e.g., surveys per laptop per month over time), and survey quality (e.g., mean number of "don't know" and "refused" responses, mean time to complete surveys).

### 4.6.3.10 Overall Assessment of the CAPI Approach

Although most were positive, a few respondents did indicate a distrust of the technology, expressing concerns about putting their information "into that box." Initial concerns that some older respondents would be particularly uncomfortable with the technology were not substantiated.

Regional Coordinators provided feedback on the CAPI system based on their experience in the development/testing phase, fieldworker training, "front line" technical support and the overall management and deployment of the technology. Although some were initially sceptical about fieldworker uptake and respondent comfort with the technology, the concerns dissipated with time and exposure.

Primary complaints about the technology included:

- The number of software problems, particularly those that required correction after the data collection had begun;
- The difficulties with software harmonization;
- Inability to transfer (upload/download) data in several remote communities (with poor connectivity/noisy phone lines), which resulted in frustration, logistical complications, lost time and increased costs;
- The limited number of laptops slowing data collection. A number of lost, stolen and damaged computers exacerbated the problem;
- Although providing excellent user interface and data transfer, the output data was in a format that required extensive manipulation prior to analysis. An alternate choice in software and a design team more experienced in data analysis applications would have decreased the time needed to prepare data for analysis.

Regional Coordinators-including those that were less technically inclined - were satisfied with the experience overall, citing among other features data quality, capacity, privacy, speed and the management/tracking benefits. The upload reports and data collection progress reports were appreciated for providing timely, relevant information in useful formats.

There was general consensus that computers would be chosen again over paper, but with improved quality control prior to deployment, and with alternative data transfer and backup procedures (e.g., via diskette), primarily for communities with inadequate connectivity. More laptops would also be preferable.

### 4.6.4 Consent

Like the questionnaires and sample design, consent forms were developed through an iterative process with regional partners. Following expert advice, an early shorter and "friendlier" version was dropped in favour of a more detailed form (Appendix 9). ${ }^{48}$ The information and consent form package included a participant log sheet that helped fieldworkers remain organized, a two-page consent form in two copies (one for the study, one for the respondent) and a page with contact information for longitudinal followup.

In response to privacy concerns from some regions, it was decided that the consent form package would be paper-based (not on the laptops) and that all personally identifying information ${ }^{49}$ required for longitudinal follow-up would be collected through this instrument. Although more complicated, separate storage of consent records increased privacy protection and permitted regional offices to be the exclusive custodians of identifying information. The RHS data protection schedules laid out the requirements for proper storage and protection of this information, needed for subsequent cycles of the survey.

Consent form packages were consecutively numbered for unique identification. The numbers had to be double entered into the laptop in order to begin a survey and verify that the consent process had been completed and the forms signed. The tear-out "study copies" of the forms were sealed in envelopes and returned to the Regional Coordinator, who matched the numbers with those on the automated weekly upload report from the server before paying interviewers. The "participant copies" of the forms were left with the respondents.

The information on the information and consent form packages was entered into a stand-alone

[^12]data entry program regionally and was later matched by the FNC to the survey response records to ensure that consent had been properly documented. Once all regional consent form databases were received (excluding personal information fields) the first linkage was completed, revealing some unanticipated problems:
things for children, youth and adults. Some of the elements are illustrated in Figure 3.

Complex consent administration, fieldworker turnover, a consent form data entry template that required multiple updates, and the coincidental timing of First Nations' information cam-

- Surveys with no matching consent forms;
- Consents with no matching surveys;
- Consent forms with unmarked elements (see Figure 3);
- Consent forms not (initially) entered into the data entry module;
- Consent forms incorrectly entered into the data entry module (typos, etc);
- Consent forms used for more than one member of a household;
- Verbal consent not formally documented.

Although they received an " $A+$ " in the RHS Privacy Impact Assessment, ${ }^{50}$ the forms were lengthy and complex to administer. Ten separate elements required a mark, signature or initials. In addition, proper documentation entailed different
paigns about Health Canada's Non-Insured Health Benefit (NIHB) consent form were among the underlying factors behnd uneven practices.

[^13]The lack of complete consent documentation for some surveys raised an ethical dilemma. After due consideration, the FNIGC decided that some surveys would have to be discarded rather than run the risk of using personal information without certainty of consent. Section 4.8.3.3 discusses the specific consent documentation requirements adopted and the number of survey records impacted.

### 4.7 FINAL SAMPLE

### 4.7.1 Coverage

The final sample of 22,602 includes 10,962 adults, 4,983 youth and 6,657 children living in 238 communities within 52 sub-regions in 10 regions. ${ }^{51}$ This is the final number available for analysis after removing duplicate records,
records with more than $50 \%$ item non-response and those with inadequate consent documentation (as described in section 4.8.3).
With the exception of the James Bay Cree of Northern Quebec and the Innu of Labrador, all First Nations sub-regions were represented. Overall, the national sample represents $5.9 \%$ of First Nations living in First Nations communities (mostly reserves) in Canada. As shown in Figure 4, coverage rates ranged from $2.1 \%$ in Ontario to $53.8 \%$ in Newfoundland. These variations are primarily a reflection of the sub-regional design. ${ }^{52}$ The level of "success" in reaching targets described in section 4.7.2.1 only contributes marginally to the variation. Sub-regional coverage rates are shown in Appendix 7.

Figure 4 Number of Sub-Regions and Communities and Proportion of On-Reserve* Residents Sampled, by Region

*Figures show the proportion of all First Nations living in First Nations communities that were included in the sample.

[^14]By survey type, the final available sample represents $6.0 \%$ of First Nations children living in First Nations communities, $10.0 \%$ of youth and $4.9 \%$ of adults. Figure 5 displays the percent of population sampled by gender/age group, separating out those 55 and over. As shown in Figure 5 , the sampling rates range from $4.1 \%$ for $18-34$ year old males to $10.8 \%$ for 12-17 year old females. The higher rates for youth and children reflect the design's intent to provide equivalent statistical precision across all three survey types.

### 4.7.2 Final Sample in Relation to Design

 The following sections contrast the sampling design described in section 4.4 with the final sample and sampling methods actually used on the ground. The nature and extent of all significant deviations from the plan and methods are outlined in the following areas:- Proportion of target samples achieved (4.7.2.1)
- Community participation and replacement (4.7.2.2)
- Individual participation (participation rate) (4.7.2.3)
- Use of alternate community sampling frames (4.7.2.4)
- Inclusion of off-reserve sample (4.7.2.5)
- Changes to community sampling targets (4.7.2.6)
- Individuals completing the wrong survey type (4.7.2.7)
- Proportion of Sampling Design Targets Achieved.


### 4.7.2.1 Proportion of Target Samples Achieved

The final sample represents $80 \%$ of the sampling plan's target sample of 28,178 . The percent-oftarget available varies by region and by age/gender group, as shown in Tables 8 and 9. The breakdown by sub-region is provided in Appendix 12.

Figure 5 Percent of First Nations Community Population Sampled, by Age


[^15]| Table 8 Proportion of Target Sample Achieved, <br> by Region <br> Region | Proportion of <br> Target Achieved |
| :--- | :---: |
|  <br> Prince Edward Island | $40 \%$ |
| Nova Scotia | $81 \%$ |
| Newfoundland | $60 \%$ |
| Quebec and Labrador | $81 \%$ |
| Ontario | $64 \%$ |
| Manitoba* | $85 \%$ |
| Saskatchewan | $98 \%$ |
| Alberta | $80 \%$ |
| British Columbia | $90 \%$ |
| Yukon | $84 \%$ |
| Northwest Territories | $66 \%$ |
| Total | $80 \%$ |

*Surveys collected by Manitoba after the national database was closed are not counted here.

| Table 9 <br> Achieved, Proportion of Target Sample/Gender Group |  |
| :--- | :---: |
| AGE/GENDER | $\%$ of Target Achieved |
| $0-11$ Males | $70 \%$ |
| $0-11$ Females | $70 \%$ |
| $12-17$ Males | $58 \%$ |
| $12-17$ Females | $62 \%$ |
| $18-54$ Males | $88 \%$ |
| $18-54$ Females | $106 \%$ |
| $55+$ Males | $141 \%$ |
| $55+$ Females | $160 \%$ |

A number of factors help to explain the difference between the final sample and the initial targets:

- 3,528 surveys initially counted towards the targets were subsequently removed because they were duplicates, had greater than $50 \%$ item non-response or were lacking adequate consent documentation (see 4.8.3);
- The number of laptop computers, fieldworker turnover, financial and human resources were limited;
- High sampling rates, especially among youth, made it difficult or impossible to reach targets within some smaller communities;
- The challenge of high sampling rates in certain communities was exacerbated by inflated population estimates (based on the Indian Register). Sometimes the actual community population was too small to meet sampling requirements, particularly for youth;
- There were issues of timing when soliciting participation of certain replacement communities.


### 4.7.2.2 Community Participation and Replacement

A total of 238 communities are represented in the final sample. Of those, 197 ( $83 \%$ ) were "first selections" in the sampling plan and the other 41 ( $17 \%$ ) were replacements. Table 10 provides a breakdown by region. Appendix 13 provides a complete listing of all communities identifying "first selections" and those in the final sample.
Seven regions met a rigourous standard with:

- At least $70 \%$ of their sampled communities being "first selections";
- At least $70 \%$ of their "first selection" communities being in their final sample.
These seven regions-Nova Scotia, Newfoundland, Saskatchewan, Quebec, Yukon, New Brunswick/PEI, and the Northwest Territories-came closest to the initial design in terms of community selection.

Given that all sub-regions and community sizes are represented, and given the number of communities involved, the impact on representativity nationally is considered minor. The impact at
the regional level may be addressed in regional reports.

Following a decision by the First Nations regional authorities, two communities that had expressed an interest in participating were added as replacement communities in British Columbia although they had not been randomly selected (see 4.4.6.5).

Of those who were sampled and for whom a form was completed ( 27,094 ), 87\% filled out surveys, either partially or completely. After excluding surveys that could not be used because they were either too incomplete or lacked proper consent documentation (see 4.8.3.2 and 4.8.3.3), the proportion of those documented as eligible to be interviewed that were retained for analysis dropped to 84\% (see Figure 6.)

Table 10 Number and Proportion of First Selection and Replacement Communities, by Region

| 1st selection communities in final sample |  | Replacement communities in final sample | Total communities in final sample | 1st selections sampled/all communities sampled | First selection communities in design | 1st selections sampled/1st selections in design |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{A B}$ | 5 | 4 | 9 | (5/9) $56 \%$ | 16 | (5/16) $31 \%$ |
| BC | 24 | 15 | 39 | 62\% | 38 | 63\% |
| MB | 17 | 10 | 27 | 63\% | 35 | 49\% |
| NB/PEI | 5 | 1 | 6 | 83\% | 7 | 71\% |
| NF | 1 | 0 | 1 | 100\% | 1 | 100\% |
| NS | 13 | 0 | 13 | 100\% | 13 | 100\% |
| NT | 12 | 4 | 16 | 75\% | 14 | 86\% |
| ON | 29 | 0 | 29 | 100\% | 44 | 66\% |
| QC | 18 | 5 | 23 | 78\% | 18 | 100\% |
| SK | 66 | 0 | 66 | 100\% | 70 | 94\% |
| YK | 7 | 2 | 9 | 78\% | 8 | 88\% |
| National | 197 | 41 | 238 | 83\% | 264 | 75\% |

### 4.7.2.3 Individual Participation (Participation Rate)

A separate consent form package was to be used for each individual drawn from the sampling frame regardless of whether they ended up participating. Each name from the randomly drawn community samples (see 4.4.6.6) was transferred to the tracking sheet at the front of the consent package. Names from the backup sample lists were also transferred over to the tracking sheets, but one-by-one, as needed, in seeking to reach quota. The forms were then either administered (to document consent) or marked with the reason for non-participation (e.g., refused, absent, deceased).

The figures exclude two regions (Alberta and Yukon) that did not document non-participation. Their inclusion would have artificially inflated the participation rates. In other regions, despite training and written guidelines, it is likely that some non-participation also went unrecorded as fieldworkers were compensated only for completed surveys. The extent of undercounting and thus overestimation of participation rates can, unfortunately, not be quantified.

Among the $13 \%$ with consent form records but no survey, exactly half provided a reason for non-participation. And, of those, $41 \%$ were excluded because they were deceased and $36 \%$
were documented as refusing to participate. Overall, of the 27,094 forms completed, 555 ( $2.0 \%$ ) were specifically identified as refusals. The actual number of refusals was likely higher. Uneven administration and documentation of consent (see 4.6.4) make more precise estimates impossible.

### 4.7.2.4 Use of Alternate Community Sampling

 FramesAlthough standardized procedures called for the use of local membership lists as sampling frames, this was not always feasible. In some communities, the lists could or would not be shared, primarily due to confidentiality/privacy concerns, in spite of safeguards that had been put in place. In total, a household-based frame was adopted in 39 of the $238(17 \%)$ participating communities instead. Manitoba decided to standardize regionally with a household-frame approach for all of its 27 communities because frames based on membership lists were not uni-
versally accessible. Alternate local frames were also used in eight Saskatchewan communities and in one community in each of the following: Alberta, Quebec, Ontario and Nova Scotia.

In all cases, sampling was randomized, with backup lists to ensure the attainment of established quotas.

### 4.7.2.5 Inclusion of Off-Reserve Sample

In 15 of the 238 communities sampled ( $6 \%$ ), individuals living off-reserve (or outside the community) were included in the national sample. ${ }^{53}$ Based on Regional Coordinator reports, the total number of people represented is estimated at 200 -less than $1 \%$ of the total sample. ${ }^{54}$ The two primary reasons for including people from off-reserve areas were:

- People were living off-reserve temporarily (examples included people living out of their community for seasonal work, those

Figure 6 Overview of Individual Participation Based on Survey and Consent Form Records


* Surveys were removed if consent documentation was inadequate or item non-response exceeded $50 \%$ (see
4.8.3.2 and 4.8.3.3).
** Valid consent was documented but no survey was completed (or successfully uploaded).

[^16]waiting for band housing and those waiting while mold was being cleaned from their houses);

- People living close to the reserve boundaries who made use of reserve-based services.


### 4.7.2.6 Changes to Community Sampling

 TargetsRegional Coordinators reported all changes to sample targets relative to the initial design described in section 4.4. In 58 communities, at least one age/gender group's target sample was increased. The increased community targets were intended to do one of the following:

- Provide community-level statistics where not provided by the design;
- Include all community members-complete census-to provide rich community-level statistics (communities in Saskatoon Tribal Council, Saskatchewan);
- Meet sub-regional targets when sample in other communities was not adequate for whatever reason;
- Decrease sampling error (improve confidence).

Meanwhile, in 13 communities, ${ }^{55}$ at least one age/gender group's target sample was decreased relative to the initial design. In every case, this was the result of populations too small to meet the initial target, usually due to an initial overestimation of the population (based on projected adjusted Indian Register estimates). In almost all cases, only youth and children-with their higher sampling rates-were affected.

The deliberate increases and decreases to community targets are generally distinct from the actual level of success in meeting targets described in section 4.7.2.1.

### 4.7.2.7 Individuals Completing the Wrong Survey Type

A few children and a few adults completed youth surveys while some youth completed adult or child surveys. The reasons for this were not documented but the following are likely scenarios:

- Errors may have been made in age calculation during sample selection;
- Some respondents may have had their 12th or 18th birthdays between the time they were selected and the time they were interviewed;
- Errors may have been made in recording birth date or age within the CAPI system;
- Children and youth may have felt that they "belonged" in the younger or older age group (e.g., 11-year-olds considering themselves to be youth);
- The age of some respondents who completed paper surveys (see 4.6.3.7) may have been artificially inflated by one year. This is because the age-at-time-of-survey calculation was based on the data entry date (into the CAPI system) and not the actual (on-paper) survey administration date. Thus, those who had their 12th or 18th birthdays between completing the paper survey and its recording in the CAPI system would appear to be misclassified.

Table 11 provides a breakdown of those who completed the "wrong" surveys.

In all cases, individuals of the "wrong" age were kept within the database for the survey they completed. They were assigned weights corresponding to the closest "legitimate" age in the group. For example, 17-year-old "adults" were treated as 18 -year-olds in the weighting (see 4.8.7). For the purposes of reporting, unless otherwise noted, analyses include those who completed the "wrong" survey.

[^17]Table 11 Number of Respondents Completing the "Right" and "Wrong" Surveys, by Age

|  | Right age | Wrong age for survey |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Child age | 0 to 11 | 12 | 13 | 14 | Total "wrong" | Total, all ages |
| Number | 6458 | 187 | 10 | 2 | $201(3 \%)$ | 6657 |
|  |  |  |  |  |  |  |
|  | Right age |  | Wrong age for survey |  |  |  |
| Youth age | 12 to 17 | 11 | 18 | 19 | Total "wrong" | Total, all ages |
| Number | 6458 | 40 | 55 | 9 | $104(2 \%)$ | 4983 |
|  |  |  |  |  |  |  |
|  | Right age |  | Wrong age for survey |  |  |  |
| Adult age | 18 and up | 17 |  | Total "wrong" | Total, all ages |  |
| Number | 10941 | 21 |  | $21(0.2 \%)$ | 10962 |  |

### 4.8 DATA PROCESSING

Figure 7 provides a simplified view of the main steps in the data processing phase. Survey data was uploaded from laptops in the field to two regional servers and one national server as described in section 4.6.3. The data was combined nationally and exported from Lotus Notes/Lotus Domino via Microsoft Excel and then translated into SAS format for data cleaning and re-coding. Data from the separate consent form databases were then merged with the survey data. After removing records deemed to be lacking adequate consent documentation (see 4.6.4) or that were otherwise unusable (see 4.8.3.2 and 4.8.3, below), the final list of valid records was established. Statistical weights were then developed, based on adjusted Indian Register counts (see 4.4.2). The data was translated into SPSS format. ${ }^{56}$ Databases were standardized for a large number of users by applying labels and developing detailed data dictionaries.

### 4.8.1 Data Capture (Data Entry)

Survey capture took place directly on the laptops in the field using a customized laptopbased tool (see 4.6.3) Data from check boxes (choose many), radio buttons (chose one), pulldown lists and write-in text boxes were all captured. As noted above, some surveys were com-
pleted on paper and the data was captured later using the standard laptop interface.
Data from the consent form packages was captured regionally into a Microsoft Excel-based database template developed by the national office. A portion of the resulting data was subsequently merged using unique identifiers with the survey response records to validate consent (see 4.6.4).

### 4.8.2 Editing: In the Field

Until each survey was marked as complete and became inaccessible (see 4.6.3.4), the fieldworker could return to any question in order to correct mistakes. Fieldworkers were trained to verify that responses were correctly entered during the interview. They did not need to be concerned about missed questions or skip patterns as the laptop-based CAPI system managed those.

### 4.8.3 Removal of Records Deemed Not Valid

At the close of data collection, there were 26,130 records. As part of the validation process, a series of filters was applied reducing the number of records available for analysis. A total of 3,528 records were removed through application of the following steps, applied in order:

[^18]1. Removal of duplicate records-2,658 cases (primarily test/practice surveys and surveys with matching useable records).
2. Removal of records within excess of $50 \%$ item non-response-246 cases.
3. Removal of records with improperly documented consent-624 cases.

Each step is detailed further in the sections that follow.

### 4.8.3.1 Removal of Duplicates

The first filter applied to available records was the removal of duplicates. ${ }^{57}$ Duplicate records were defined as those with the same consent identification number. Although consent identification numbers on the consent forms were unique (see 4.6.4), many duplicates were nonetheless entered into laptop computers, generally for the following reasons:

- Record was created as a test or during practice/training;
- Record was a "false start," later started again as a new survey (rather than continuing the original). These were usually blank or almost blank;
- Data entry mistake (e.g., typo);
- One consent identification number was used for everyone in a household (see 4.6.4).

The status of duplicates was resolved by reviewing and comparing them on a case-by-case basis. Where required, Regional Coordinators' verifed the original (paper) consent form information and updated the database records. In some cases fieldworkers were also contacted.

Typos were corrected, individuals with "household consents" were given new unique numbers, and the more complete survey was retained when more than one was available for an individual.

Of the initial 3,228 duplicate records representing 1,397 unique identification numbers, 570

Figure 7 Data Processing Flowchart


[^19]were retained and 2,658 were removed. The majority of those removed were simply test/practice surveys and "false starts" that could have been removed by fieldworkers prior to uploading.

### 4.8.3.2 Removal of Incomplete Surveys

After unusable duplicates were filtered out, incomplete surveys were removed from the analysis databases by applying a "maximum 50\% missing rule."
There were 756 data elements in the adult survey that could be identified as missing. For youth, the count was 534 and for children, 450. If more than half ( $50 \%$ ) were missing (blank, "don't know" or "refused"), the record was removed from the analysis database. ${ }^{58}$

As shown in Figure 8, the vast majority (86.1\%) of available records had an item non-response rate of less than 10\%. 246 records met the $50 \%$ threshold for removal from the analysis databases. Of those removed, though, about half were empty records with no valid responses. Although the reason was not recorded or quantified, the most common explanations for non-duplicate incomplete records were identified:

- Some represented respondents who changed their minds about participation during the interview;
- The vast majority was likely either practice surveys or "false starts" (as described above) and was subsequently completed as new records with new numbers.

The level of item non-response in surveys that were kept for analysis is discussed in section 4.9.2.4.

Surveys missing the respondent's community, gender or age (or age group) were also excluded from analyses, as they could not be weighted (see 4.8.7.) There were 28 such cases.

### 4.8.3.3 Removal of Records with Inadequately Documented Consent

As described in section 4.6.4, consent forms were not always completed correctly or fully, in large part thanks to the complexity of the forms. Although extensive verification and updating decreased the number of surveys with incomplete consent documentation, the total remained substantial.

In keeping with the RHS Code of Research Ethics, ${ }^{59}$ it was imperative to be certain that each respondent provided informed consent. At the same time, it was important not to lose or delete valuable data as a result of errors or misunderstandings related to complex forms and procedures. A series of meetings and briefings led to the following decisions by the First Nations Information Governance Committee:

- Verbal consent was deemed acceptable, in keeping with First Nations protocols, but only if properly documented. More than 400 surveys would have otherwise been lost. Most of these were in Quebec where a First Nations campaign against an entirely different consent form resulted in some confusion.
- A single consent was acceptable for more than one member of a family/household if documented as such by the fieldworker or Regional Coordinator. About 30 survey pairs (for a total of 60 ) were thus added, primarily from Saskatchewan.
- All other consents were valid only if the following were documented:
- At least one consent validation mark or signature in a section reserved for the fieldworker, and
- At least one consent validation mark or signature in a section reserved for the respondent.

[^20]Surveys with less complete or no consent documentation whatsoever were rejected despite the fact that respondents completed whole surveys (apparently implying consent) and despite a legal opinion obtained indicating they could be used. The requirement for unambiguous, documented consent was upheld as a matter of principle. As a result of these difficult decisions, 624 surveys were removed from the analytical databases. For longitudinal follow-up, a further filter will be applied later based on responses to the check box that asked respondents' permission to contact them in the future.

In future cycles, consent forms, their administration procedures and the related training will need to be reviewed.

### 4.8.4 Integration of Missing/Blank Responses

As discussed in section 4.6.3.8, it was possible to leave certain questions blank on surveys collected with early versions of the CAPI software. Those blanks were normally re-coded as "refused." For most analyses, they are treated as missing values, and excluded.

Blanks on paper-based surveys in Manitoba (see 4.6.3.7) were also entered as "refused" into the central laptop computers and not otherwise identified. (There was, of course, no "blank/skipped" flag available in the CAPI survey instruments.)

For paper-based surveys and those from the early CAPI software, it is impossible to know the

Figure 8 Proportion of Surveys According to Level of Item Non-Response*

*Includes records later removed because of inadequately documented consent.
proportion of skipped questions that actually might have represented negative responses (i.e., a "no"). As a result, there may be an undercounting of negative responses and thus a relative overestimation of the proportion of responses that were positive. For the surveys based on non-final software versions, only the questions initially lacking "forced" replies are affected. ${ }^{60}$ For the paper-based surveys, all questions are impacted. Thus, data-quality benefits anticipated from a CAPI-based system were not fully realized.

The level of item non-response for paper-based surveys is compared with CAPI-based surveys in section 4.9.2.4.

### 4.8.5 Editing: Validity and Outliers

Although validation procedures in the Computer Assisted Personal Interviewing (CAPI) tool avoided most potentially invalid or illogical responses (e.g., pregnant men, non-smokers smoking 10 cigarettes a day), some were still possible. Most derived from type-in responses and some were due to validations that had not been incorporated into the CAPI tool.

Using pre-specified edit rules, responses that were either internally contradictory or beyond normal human ranges (for type-in values) were generally changed to missing. Corrections were mostly automated, but case-by-case review occurred where necessary.

A running count of "offences" was used to try to identify potentially fictitious or fraudulent surveys. The counts were low and no survey records were removed as a result.

Verifications were also undertaken at the macrolevel. Frequency distributions for all variables were reviewed to identify potential anomalies, such as unexpected frequencies/values or missing categories.

### 4.8.6 Coding and Re-coding

In order to prepare the three databases for analysis:

- Global variables were developed for individual questions and fields were packed more efficiently;
- Coding was standardized (e.g., 0 for "no" and 1 for "yes", 88 for "don't know", 99 for "refused");
- Blanks were re-coded as "refused" (as described in section 4.8.4);
- Open text responses (e.g., "other, specify") were standardized and recoded into new or, where possible, existing categories;
- Numerous summary and derived variables were created to facilitate analysis (e.g., any grandparent attended residential school, body mass index from height and weight, crowding index from number of people and number of rooms);
- Some ecological (community-level) values were appended from other data sources based on the respondents' residence;
- Descriptive SPSS variable and field labels were applied for all levels;
- Variables were identified as numeric or string;
- Data dictionaries (Appendix 14, Appendix 15 and Appendix 16) were prepared.

Given that the databases were prepared on behalf of and for ten different regions, and

[^21]given that a large number of analysts with various levels of knowledge and expertise would be involved, databases were made as user-friendly as possible.

### 4.8.7 Weighting ${ }^{61}$

Sample weights were derived in three steps, the first two of which correspond to the second and first stages of sampling, while the third enhances the precision of resulting estimates:

- Individuals were weighted to the predetermined population for their age/gender group within their community;
- They were further weighted by the ratio of the number of communities within their stratum (i.e., sub-region and size class) to the number of communities sampled in the stratum - in other words, the inverse of the community sampling rate within the stratum.
- Finally, they were further weighted by the ratio of the stratum population for their age/gender group to the stratum population of their age/gender group in the selected communities only.

The final overall weight for an individual is the product of the three weights. ${ }^{62}$

The mean weights are 20.4 for adults, 10.0 for youth and 16.7 for children, reflecting the different sampling rates in each. As shown below, the highest average weights are in Ontario and Alberta. The lowest are in Newfoundland and the Yukon. Sub-regional weights, including ranges, are provided in Appendix 17 (adult), Appendix 18 (youth) and Appendix 19 (child). The weights at specific percentiles within the databases are one measure of sampling variability. As shown in Table 13, 80\% of the weights in
the adult databases were below a value of 26.7. The values at that level in the youth and children's databases were 12.8 and 22.5 , respectively.

| Table 12 Mean Weights by Region and |  |  |  |
| :---: | :---: | :---: | :---: |
| Region | Adults | Youth | Children |
| NB/PEI | 20.4 | 7.6 | 11.3 |
| NS | 10.0 | 3.7 | 6.0 |
| NF | 2.0 | 3.0 | 1.3 |
| QC | 11.3 | 4.9 | 8.3 |
| ON | 73.8 | 23.3 | 34.7 |
| MB | 16.4 | 11.4 | 30.4 |
| SK | 12.5 | 6.0 | 10.9 |
| AB | 42.2 | 36.0 | 51.6 |
| BC | 47.3 | 11.9 | 18.9 |
| YK | 3.5 | 3.3 | 2.9 |
| NT | 11.2 | 4.8 | 4.8 |
| National | 20.4 | 10.0 | 16.7 |

Table 13 Weights at the 80th and 90th Percentile, by Database

|  | Adult | Youth | Child |
| :--- | :---: | :---: | :---: |
| $80 \%$ of weights are below | 26.7 | 12.8 | 22.5 |
| $90 \%$ of weights are below | 46.1 | 17.7 | 34.6 |

### 4.8.8 Analysis and Interpretation

### 4.8.8.1 Overview of Analysis, Interpretation and Dissemination Strategy

National RHS analysis is undertaken under the guidance of the First Nations Information Governance Committee. In keeping with RHS protocols, regional, sub-regional and community level analyses are the exclusive responsibility of the First Nations regional authorities. All results released by the First Nations Centre, therefore,

[^22]are aggregated at the national level and no region-by-region comparisons are provided. ${ }^{63}$

RHS analyses and releases are guided by the following general goals and priorities:

- Statistical results should be contextualized by First Nations understandings and frameworks and be consistent with the standards of competent mainstream research;
- Information products should be community-friendly and easy to understand;
- Results should help raise awareness of First Nations health issues and of the survey itself;
- Results should first and foremost be reported back to First Nations communities;
- Results should also be accessible to as many interested parties as possible;
- Releases should provide information to support policy development, decisionmaking and advocacy;
- The dissemination strategy and choices should contribute something of value to First Nations nationally, regionally and at the community level;
- Ultimately, data should be used for information that leads to positive change and improvements in the health and well being of First Nations.

Following the initial dissemination of three preliminary releases between September 2004 and October 2005, ${ }^{64}$ two reports were launched at a conference held November 13-15 in Ottawa, Ontario, Canada: ${ }^{65}$

1. A $322+$ page report organized into 34 separate thematic chapters, ${ }^{66}$ titled First Nations Regional Longitudinal Health Survey 2002/03: Results for Adults, Youth and

## Children Living in First Nations

 Communities.2. A shorter more community-friendly report titled First Nations Regional Longitudinal Health Survey (RHS) 2002/03: The Peoples' Report, incorporating results from the larger report within a four-direction cultural model.

Other "products" planned for the mid-term include:

- Fact sheets and "top 10 " lists;
- "RHS at a glance" summary in handbook format;
- Brochures with key findings and recommendations;
- Thematic posters;
- Interactive CD-ROM;
- Poster presentations;
- Presentations at scientific colloquia, government meetings, conferences and First Nations venues;
- Radio messages/public service announcements;
- New thematic chapters on priority themes (e.g., women's health);
- Media releases - highlighting key findings.


### 4.8.8.2 Overview of 36-Chapter Report

The framework and procedures for the largest report are described in detail here, as it is the primary reference for statistical information. Several of the other information products source their material from this report.

The report was designed to provide a high-level overview of national results for all subject areas from the three surveys. A competition was held (Appendix 20) to solicit contributors to develop the chapters listed in Table 14.

The competition's review panel selected contributors, usually with supporting teams, to draft between one and three chapters each. The

[^23]authors were a diverse group in terms of experience and expertise, including university-based researchers, postgraduate students, Aboriginal consultants and staff from non-governmental organizations, First

Nations/Aboriginal organizations and the First Nations and Inuit Health Branch (Health Canada). The majority of those selected were First Nations individuals.

## Table 14 Chapters in Technical Report*

Adult survey topic areas

1. Demographics, education, employment, income
2. Language and culture
3. Housing and living conditions
4. Health conditions and chronic diseases (excluding diabetes)*
5. Diabetes
6. Injuries
7. Disability and activity limitation*
8. Dental health and care
9. Nutrition, physical activity, body mass index
10. Non-traditional use of tobacco (smoking)
11. Alcohol and drug use
12. Sexual activity
13. Health care access and use of preventative health care
14. Residential schools and impacts
15. Mental health, personal wellness and support
16. Community wellness

Children's survey topic areas
17. Household structure and income, parental education, childcare
18. Language, culture, Head Start and school
19. Birth weight, smoking during pregnancy, breastfeeding history
20. Nutrition, physical activity, body mass index
21. Health conditions, chronic diseases and activity limitation*
22. Injuries
23. Disability and activity limitation*
24. Dental health and care
25. Parent/grand-parent residential school attendance and child's well-being
26. Emotional and Social well-being

Youth survey topic areas
27. Household/family structure, language and culture
28. School education
29. Nutrition, physical activity, body mass index
30. Health conditions, chronic diseases and activity limitation
31. Injuries
32. Dental health and care
33. Non-traditional use of tobacco (smoking), alcohol, drug use
34. Sexual activity
35. Parent/grand-parent residential school attendance and youth's well-being
36. Mental health, personal wellness and support
*Note: The number of chapters was reduced to 34 after Chapters 4 and 7 and Chapters 21 and 23 were combined.

### 4.8.8.3 Writing and Statistical Standards for 34-Chapter Report

An orientation session, detailed writing guidelines and on-going communication helped to ensure standardization of chapters in terms of type of content, organization/sections, length, format, integration of the cultural framework, reporting of statistics, presentation of graphs and tables, and so on. The following statistical specifications/standards were established:

- To protect confidentiality and decrease the risk of misinterpretation, statistics based on cell sizes with less than 30 records were suppressed (and sometimes identified with a dash within tables);
- Confidence intervals were reported for figures with a coefficient of variation greater than $33 \%$;
- No statement indicating or implying a difference between groups or categories was included unless the difference was statistically significant. Non-significant differences were identified, usually with "NS." Differences were considered significant if the confidence intervals of the results for the groups/categories compared did not overlap at the $95 \%$ confidence level (after bonferroni adjustment). ${ }^{67}$

In five of the 34 chapters, different thresholds for significance were used. The standards adopted are noted within each of these chapters.

Initial plans to include confidence intervals with all reported figures (in order to facilitate interpretation and comparison with results from other sources) were dropped because of the resulting text that was difficult to read. The original statistical tables, though, containing confidence intervals, and additional details are maintained on file at the First Nations Centre.

Non-overlap in confidence intervals was adopted instead of other methods of assessing statistical difference (e.g., chi square test) because it permits specific group-by-group comparisons. For example, this makes it possible to report that adults under 30 years old are more likely to have a certain characteristic but that the other age groups (30-39, 40-49, 50-59 and 60+) were not statistically different from each other in terms of that characteristic.

After signing a non-disclosure agreement, authors were provided with a "starter pack" containing tabulations for all the main variables considered to belong in that chapter. The "starter pack" statistics were, by default, broken down for a series of standard categories (e.g., age, gender, income, education, community isolation status). Subsequently, with data dictionaries and mock datasets on-hand, authors submitted request forms to access tabulations (Appendix 21). The FNC analyst received requests and returned tabulations to authors via email. Most analyses were based on two-way and three-way cross-tabulations. Age-adjustment and some other complex analyses and modeling were also used, but multivariate analyses were not developed as the report aimed to disseminate only high level statistics. ${ }^{68}$

A collection of comparable statistics for Canadians overall and Aboriginal people living off-reserve, based on various Statistics Canada surveys, ${ }^{69}$ was also provided to supplement authors' background research.

### 4.8.8.4 Review and Quality Control for 34-Chapter Report

First drafts of chapters were peer reviewed by two other authors. Second drafts were reviewed/updated from a technical perspective and copy edited. In a few cases, chapters were changed quite substantially or redrafted alto-

[^24]gether. The stages of the review/revision process are shown in Figure 9.

It was the responsibility of individual authors to verify results and statements based on sources other than the RHS (e.g., from the medical literature or other surveys). Additional verification

Figure 9 Chapter Drafting and Review Process

by the First Nations Centre was not practical given the range and number of references, including some that would not have been accessible in a timely manner.

Relative to the technical review, copy editing focused more on standardization of language and style between chapters, grammar, formatting, plain language and overall readability.

### 4.8.8.5 Data Analysis for 34-Chapter Report

SPSS version 13 was used for most of the analysis. Estimates were weighted (see 4.8.7) and confidence intervals were calculated using the SPSS Complex Samples module. ${ }^{70}$ The module goes beyond the simple-random-

The technical review/update:

- Verified that essential peer review comments were integrated;
- Validated and, where necessary, corrected all RHS-derived statistics;
- Removed statistics that fell below the established threshold for suppression;
- Added confidence intervals next to figures that fell below the established threshold for coefficient of variation;
- Validated, removed or revised statements that indicated or referenced differences between groups or categories, as needed, based on the established thresholds for statistical difference;
- Revised text to improve precision and clarity of statistical reporting and interpretation.
sampling assumptions of standard statistical analyses, producing estimates based on the relevant details of the sample's design. The weights and specifications of the RHS's complex stratified sample were programmed into the module to enhance the validity of results.


### 4.8.9 First Nations Interpretation

In addition to statistical conventions for reporting and interpreting data, a First Nations cultural framework was developed to help guide the interpretation of statistical results and organize the findings. The framework, described in the introduction, is applied more consistently within the "Peoples' Report." Finally, a First Nations review and the guidance of the First Nations Information Governance Committee helped to ensure that the meaning brought to the numbers was based on community-based knowledge and expertise.

[^25]
### 4.9 DATA QUALITY

Estimates of population values (e.g., the number of individuals with a certain attribute) are subject to both "sampling errors" and "non-sampling errors." The former term refers to the difference between the value estimated from the sample and the value that would be calculated if questionnaires had been completed for the whole population. The latter term refers to the difference between the value that would be derived from the sample extended to the whole population, but subject to the same data collection, transcription, and calculation procedures as those used for the sample, on the one hand, and the underlying true value for the population, on the other.

The total error in the estimates is the combination of sampling and non-sampling errors.

### 4.9.1 Sampling Errors

In a "probability sample," every member of the population has a known non-zero probability of selection. It is possible to obtain not only unbiased estimates of population values but also the distribution of sampling errors associated with the estimates. This distribution is usually summarized, as it is in this report, by providing the $95 \%$ "confidence interval" associated with the estimate. ${ }^{11}$

With a simple random sample (SRS), ${ }^{12}$ sampling error depends only on the sample size and on the variation in the value assigned to the variable itself (e.g., 1 if the individual has a certain attribute, 0 otherwise). However, with complex designs such as the one in this survey, the estimation of sampling error is similarly complex. The estimation calculations must take into
account such design features as stratification, multistage sampling, and unequal selection probabilities. Data analysis for the RHS incorporates suitable formulae through application of the Complex Samples modules of SPSS. ${ }^{73}$

### 4.9.2 Non-Sampling Errors

Non-sampling errors include errors arising from departures from the sample design and in collecting and processing survey data including:
(1) Non-response bias: In this survey nonresponse arose both at the community level and at the individual level. Communities and individuals were randomly chosen as substitutes when those originally selected were unavailable. Nevertheless, there remains the possibility that the sampled population differs in some systematic way from the target population.
(2) Response bias: The value actually obtained and recorded for a particular respondent on a particular variable may differ from the true value, either because the respondent did not give the true value (possibly as a result of misunderstanding the question or simply not knowing the answer, the latter possibility being more prevalent in "proxy responses" given by adults for children), because the interviewer did not record the value correctly, or because the data was incorrectly captured and/or coded from the questionnaire.

These errors do not arise because this is a sample survey; in fact they tend to be less significant in a well-designed and managed sample survey than in a census. This is because of the tighter control possible for a sample under time and budget constraints.

[^26]It is in the nature of non-sampling error that it is generally not possible to provide a measure of its magnitude. Allocating a sufficient portion of survey resources to its control can help to minimize the effect. This is reflected in the selection and training of interviewers, the Fieldworker Manual, the pre-testing of survey instruments and procedures and quality control during data collection editing of survey data. The protocols for this survey have been described in relevant sections of this report.

More specific information on the nature and scale of the response and non-response bias in the 2002/03 RHS are outlined in the next sections.

### 4.9.2.1 Interview/Response Errors

Interviewers may have misunderstood directions, misread questions or click the wrong response option. Respondents likewise may have made errors or misrepresented themselves in their responses. Although not quantifiable, these types of errors are expected to be few in total and non-systematic in nature. The removal of extreme values (outliers) and impossible combinations during the data-processing phase corrected some of these errors (see 4.8.4, 4.8.5 and 4.8.6).

### 4.9.2.2 Coverage

Because the 2002/03 RHS is a survey of "First Nations living in First Nations communities," the exclusion of Inuit communities in Quebec does not actually impact coverage. Removal of two First Nations sub-regions from the target population, however, diminishes representativity nationally. The two regions, James Bay Cree of Northern Quebec and the Labrador Innu, together represent two of 54 sub-regions, 10 out of 607 target communities and $3.3 \%$ of the First Nations community population.

The coverage limitations, though, are minor relative to the 1997 RHS (which excluded the Northwest Territories and the Yukon) ${ }^{74}$ the 2001 Aboriginal peoples survey (which does not provide a nationally representative on-reserve sample). ${ }^{75}$

### 4.9.2.3 Total Non-Response

Interviewers were trained to make repeated efforts to contact potential respondents and solicit their participation. They were instructed to not pressure respondents in any way and to respond to all questions.

As noted in section 4.7.2.3, 87\% of those selected (and for whom paperwork was started) completed a survey. Of the $13 \%$ that did not complete a survey, ${ }^{76}$ a reason was indicated for precisely half. Of those with a documented reason, $41 \%$ were excluded because they were deceased and $36 \%$ identified as refusing to participate. Overall, 555 of the 27,094 forms completed ( $2.0 \%$ ) were specifically identified as refusals.

It is important to note, though, that problems with administration and documentation of consent resulted in an unquantified underestimation of both the non-response and refusal rates, as discussed in section 4.7.2.3.

### 4.9.2.4 Partial Non-Response

Partial non-response includes questions that were either answered with "refused" or with "don't know." Blank or skipped questions were recorded as "refused." As noted in section 4.8.3.2, records with $50 \%$ or more non-response were discarded. Considering only those kept for analysis, the mean number of non-response replies for each questionnaire is shown in bold on the last column of Table 15.0 n average, there were 24.9 missing items on an adult survey, 14.0 for youth and 5.9 for children.
${ }^{74}$ O'Neil, J. D., et al. The First Nations and Inuit Longitudinal Health Survey: A Process Report. 1998.
75 Statistics Canada. Aboriginal Peoples Survey 2001: Concepts and Methods Guide. Housing Family and Social Statistics Division. 2003.
${ }^{76}$ After excluding two regions with incomplete records.

Without software-based validation, missing responses were more likely (and more possible) on paper-based surveys (see 4.6.3.7 and 4.8.4.) The average number of missing responses recorded on adult surveys completed on paper was 4.3 times that for the laptop-based survey ( 72.4 vs .16 .7 ). For youth, the mean number of missing responses was 4.9 times higher, and for children, 6.1 times higher.

|  |  | PaperBased | CAPI- <br> Based |  |
| :---: | :---: | :---: | :---: | :---: |
| Adult | Don't know | 19.3 | 11.2 | 12.4 |
|  | Refused | 53.4 | 5.5 | 12.5 |
|  | All missing | 72.4 | 16.7 | 24.9 |
| Youth | Don't know | 11.6 | 6.8 | 7.4 |
|  | Refused | 36.4 | 2.9 | 6.6 |
|  | All missing | 48.0 | 9.8 | 14.0 |
| Children | Don't know | 8.0 | 3.7 | 4.0 |
|  | Refused | 19.3 | 0.8 | 1.9 |
|  | All missing | 27.3 | 4.5 | 5.9 |

*Missing/blank responses were recoded as "refused". Saskatchewan records were excluded because of differences related to software versions (see 4.6.3.8).

### 4.9.2.5 Processing Errors

Processing errors could occur during the data capture (i.e., in the field on the laptops), coding, editing, weighting and analysis phases. Quality control measures, including verification of expected outputs and reviews of edits and program syntax, were implemented at all stages. Quality control at the First Nations Centre was also supplemented by review and validation undertaken by staff at each regional office. ${ }^{77}$

### 4.10 LEVELS OF ANALYSIS AVAILABLE

As determined by the First Nations Information Governance Committee, the First Nations Centre will not release regional, sub-regional level or community level results without approvals from respective mandated authorities. Regional offices, in keeping with their respective protocols, may release results "below" the national level.

Based on the sample achieved, Table 16 presents a summary of the levels of geography for which estimates can be produced on a cross-sectional basis.

Table 16 Summary of Available Data Estimates, by Level of Geography Level Availability of estimates

|  | Children | Youth | Adults |
| :---: | :---: | :---: | :---: |
| National | $\checkmark$ with various breakdowns | $\checkmark$ with various breakdowns | $\checkmark$ with various breakdowns |
| Regional | $\checkmark$ with some breakdowns | $\checkmark$ with some breakdowns | $\checkmark$ with some breakdowns |
| Sub-regional | $\checkmark$ (most) | $\checkmark$ (most) | $\checkmark$ (most) |
| Community | 55 communities with some estimates* and, of those, 7 with detailed estimates.** | 53 communities with some estimates* and, of those, 4 with detailed estimates.** | 83 communities with some estimates* and, of those, 18 with detailed estimates.** |

[^27]${ }^{77}$ An analyst at the First Nations of Quebec and Labrador Health and Social Services Commission was an invaluable resource, identifying errors that affected all regions.

Appendix 1: National Adult Survey

## FIRST NATIONS AND INUIT REGIONAL LONGITUDINAL HEALTH SURVEY



# OUR VOICE, OUR SURVEY, OUR FUTURE 

## Adult Questionnaire

October 18, 2002
(Content equivalent to laptop-based survey)

## Table of contents

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## B. PERSONAL BACKGROUND INFORMATION

1. Date of birth

01


If unknown or refused, please ask for an approximate age

 years If unknown or refused, please select an age group
$01 \bigcirc$
18-24 years
0245-54$75+$
${ }^{04} \bigcirc$
25-34 years
${ }^{07} \bigcirc 35-44$ years
05
55-64

Refused08 65-74
2. Gender


Male


Female
3. Name of First Nation or Inuit community where you currently live

05 $\square$
4. Present marital status
${ }^{06} \bigcirc$ Married
${ }^{07} \bigcirc$
Common law
$08 \bigcirc$ Separated
${ }^{10} \bigcirc$
Widowed
${ }^{11} \bigcirc$ Single
"The next two questions ask about your height and weight. Use approximate numbers if necessary."
5. How tall are you without shoes on?

6. How much do you weigh?
17 $\square$ Pounds
$19 \bigcirc$ Don't Know
$\square$
20 Refused
Kilograms

## If respondent is male, proceed to question 9.

"Because pregnancy affects the way health information is interpreted, the following question is being asked to all women in the survey."
7. Are you currently pregnant?

C. LANGUAGE AND EDUCATION
9. What language do you most often use in daily life?

| 26 | $\bigcirc$ English | $27 \bigcirc$ | Malecite |
| :---: | :---: | :---: | :---: |
| 28 | $\bigcirc$ French | $29 \bigcirc$ | Mi'kmaq |
| 30 | $\bigcirc$ Sign language | $31 \bigcirc$ | Mohawk |
| 32 | $\bigcirc$ Algonquin | $33 \bigcirc$ | Montagnais |
| 34 | $\bigcirc$ Assiniboine | $35 \bigcirc$ | Naskapi |
| 36 | $\bigcirc$ Attikamekw | $37 \bigcirc$ | Nisgà |
| 38 | $\bigcirc$ Blackfoot | $39 \bigcirc$ | North Slave |
| 40 | $\bigcirc$ Cayuga | $41 \bigcirc$ | Oji-Cree |
| 42 | $\bigcirc$ Chipewyan | $43 \bigcirc$ | Ojibway |
| 44 | $\bigcirc$ Chippewa | $45 \bigcirc$ | Oneida |
| 46 | $\bigcirc$ Cree | $47 \bigcirc$ | Onondaga |
| 48 | $\bigcirc$ Dakota | $49 \bigcirc$ | Potawatomi |
| 50 | $\bigcirc$ Dogrib | $51 \bigcirc$ | Salish |
| 52 | $\bigcirc$ Gitksan | $53 \bigcirc$ | Saulteaux |
| 54 | $\bigcirc$ Gwich'in | $55 \bigcirc$ | South Slave |
| 56 | $\bigcirc$ Haida | $57 \bigcirc$ | Stoney |
| 58 | $\bigcirc$ Inuktitut | $59 \bigcirc$ | Tuscorora |
| 60 | $\bigcirc$ Lakota | $61 \bigcirc$ | Wet'su'weten |
| 62 | $\bigcirc$ Other (specify) |  |  |
| 64 | $\bigcirc$ Other (specify) |  |  |

10. What languages do you understand?

Mark all that apply

|  | Fluently |  |  | Relatively well |  | A few words |  | Fluently |  | Relatively well | A few words |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English | 65 | $\bigcirc$ |  | $\bigcirc$ | 67 | $\bigcirc$ | Mi'kmaq | 68 | $\bigcirc$ | $69 \bigcirc 70$ |  |
| French | 71 | $\bigcirc$ | 72 | $\bigcirc$ | 73 | $\bigcirc$ | Mohawk | 74 | $\bigcirc$ | $75 \bigcirc 76$ | $\bigcirc$ |
| Sign language | 77 | $\bigcirc$ | 78 | $\bigcirc$ | 79 | $\bigcirc$ | Montagnais | 80 | $\bigcirc$ | $81 \bigcirc 82$ | $\bigcirc$ |
| Algonquin | 83 | $\bigcirc$ | 84 | $\bigcirc$ | 85 | $\bigcirc$ | Naskapi | 86 | $\bigcirc$ | $87 \bigcirc 88$ | $\bigcirc$ |
| Assiniboine |  | $\bigcirc$ | 90 | $\bigcirc$ | 91 | $\bigcirc$ | Nisgà | 92 | $\bigcirc$ | $93 \bigcirc 94$ | $\bigcirc$ |
| Attikamekw | 95 | $\bigcirc$ |  | $\bigcirc$ | 97 | $\bigcirc$ | North Slave | 98 | $\bigcirc$ | $99 \bigcirc 100$ | $\bigcirc$ |
| Blackfoot | 101 | $\bigcirc$ | 102 | $\bigcirc$ | 103 | $\bigcirc$ | Ojibway | 104 | $\bigcirc$ | $105 \bigcirc 106$ | $\bigcirc$ |
| Cayuga | 107 | $\bigcirc$ |  | $\bigcirc$ | 109 | $\bigcirc$ | Oji-Cree | 110 | $\bigcirc$ | $111 \bigcirc 112$ | $\bigcirc$ |
| Chipewyan | 113 | $\bigcirc$ |  | $\bigcirc$ | 115 | $\bigcirc$ | Oneida | 116 | $\bigcirc$ | $117 \bigcirc 118$ | $\bigcirc$ |
| Chippewa | 119 | $\bigcirc$ | 120 | $\bigcirc$ | 121 | $\bigcirc$ | Onondaga | 122 | $\bigcirc$ | $123 \bigcirc 124$ | $\bigcirc$ |
| Cree | 125 | $\bigcirc$ |  | $\bigcirc$ | 127 | $\bigcirc$ | Potawatomi | 128 | $\bigcirc$ | $129 \bigcirc 130$ | $\bigcirc$ |
| Dakota | 131 | $\bigcirc$ | 132 | $\bigcirc$ | 133 | $\bigcirc$ | Salish | 134 | $\bigcirc$ | $135 \bigcirc 136$ | $\bigcirc$ |
| Dogrib | 137 | $\bigcirc$ |  | $\bigcirc$ | 139 | $\bigcirc$ | Saulteaux | 140 | $\bigcirc$ | $141 \bigcirc 142$ | $\bigcirc$ |
| Gitksan | 143 | $\bigcirc$ | 144 | $\bigcirc$ | 145 | $\bigcirc$ | South Slave | 146 | $\bigcirc$ | $147 \bigcirc 148$ | $\bigcirc$ |
| Gwich'in | 149 | $\bigcirc$ | 150 | $\bigcirc$ | 151 | $\bigcirc$ | Stoney | 152 | $\bigcirc$ | $153 \bigcirc 154$ | $\bigcirc$ |
| Haida | 155 | $\bigcirc$ | 156 | $\bigcirc$ | 157 | $\bigcirc$ | Tuscorora | 158 | $\bigcirc$ | $159 \bigcirc 160$ | $\bigcirc$ |
| Inuktitut | 161 | $\bigcirc$ |  | $\bigcirc$ | 163 | $\bigcirc$ | Wet'su'weten | 164 | $\bigcirc$ | $165 \bigcirc 166$ | $\bigcirc$ |
| Lakota | 167 | $\bigcirc$ |  | $\bigcirc$ | 169 | $\bigcirc$ |  |  |  |  |  |
| Malecite | 170 | $\bigcirc$ |  | $\bigcirc$ |  | $\bigcirc$ | Other (specify) | 173 |  |  |  |
|  |  |  |  |  |  |  | Other (specify) | 174 |  |  |  |

11. What languages do you speak?

Mark all that apply

12. What is the highest grade that you have completed in elementary and secondary school?

13. Did you graduate from high school?

127 Yes 128 No $129 \bigcirc$| Don't 130 Rnow |
| :--- |
| kn | Refused

14. Other than elementary and secondary grades, what education have you completed? Check all that apply.

| 131 | $\bigcirc$ | Some trade, technical, or vocational school | 132 | $\bigcirc$ | Master's degree |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 133 | $\bigcirc$ | Some community college or CEGEP | 134 | $\bigcirc$ | Earned doctorate (PhD) |
| 135 | $\bigcirc$ | Some university | 136 | $\bigcirc$ | Other |
| 137 | $\bigcirc$ | Diploma or certificate from trade, technical or vocational school | 138 | $\bigcirc$ | Don't know |
| 139 | $\bigcirc$ | Diploma or certificate from community college, CEGEP, or university | 140 | $\bigcirc$ | Refused |
| 141 | $\bigcirc$ | University degree | 142 | $\bigcirc$ | None |

## D. EMPLOYMENT AND INCOME

15. Are you currently working for pay (wages, salary, self-employment)?
01Yes 02$\mathrm{No} \longrightarrow$ Go to Q 17
03Refused
16. On average, how many paid hours do you work per week?

04 $\square$ Number of hours
17. During the year ending December 31, 2001, did you receive any income from the following sources?
Ask about each income source.
Paid employment (wages or salary) ....................... ${ }^{2}$
18. For the year ending December 31, 2001, please think of your total personal income, before deductions, from all sources. Please look at these categories and tell me which range it falls into.
Check only one category
66Income loss
68No income
$70 \bigcirc$ \$1-\$4,999\$5,000-\$9,999\$10,000-\$14,999
$76 \bigcirc$
\$15,000-19,999

67\$30,000-\$39,999

69\$40,000-\$49,999
$71 \bigcirc$ \$50,000-\$59,999
$73 \bigcirc$ \$60,000-\$69,999
$75 \bigcirc$ \$70,000-\$79,999
$77 \bigcirc \$ 80,000$ and over
79
Don't know
$81 \bigcirc$
Refused

## E. OTHER PERSONS IN THE HOUSEHOLD

19. How many children usually live in this household?

Include all children under 18 who reside in the household at least half of the time. If none, mark "0".

20. Including yourself, how many adults usually live in this household? Include all adults, 18 years and over, who reside in the household at least half of the time.

21. Including yourself, how many household members received income from any source for the year ending December 31, 2001
If no one else, enter " 0 " and proceed to section F.
$10 \square \quad$ Number with any income $\quad{ }^{11} \bigcirc$ Refused
22. For the year ending December 31, 2001, please think of the total income, for all household members, including yourself, before deductions, from all sources. Please look at these categories and tell me which range it falls into. Chose only one category.

| $12 \bigcirc$ | Income loss | $13 \bigcirc$ | \$30,000-\$39,999 |
| :---: | :---: | :---: | :---: |
| $14 \bigcirc$ | No income | $15 \bigcirc$ | \$40,000-\$49,999 |
| $16 \bigcirc$ | \$1-\$4,999 | $17 \bigcirc$ | \$50,000-\$59,999 |
| $18 \bigcirc$ | \$5,000-\$9,999 | $19 \bigcirc$ | \$60,000-\$69,999 |
| $20 \bigcirc$ | \$10,000-\$14,999 | ${ }^{21} \bigcirc$ | \$70,000-\$79,999 |
| $22 \bigcirc$ | \$15,000-19,999 | $23 \bigcirc$ | \$80,000 and over |
| $24 \bigcirc$ | \$20,000-24,999 | ${ }^{25}$ | Don't know |
| ${ }^{26} \bigcirc$ | \$25,000-\$29,999 | $27 \bigcirc$ | Refused |

## F. HOUSING

23. Is your home:

Note: Please mark "Rented" even if no money is actually being paid or if the house is "rent to own". Please mark "Owned" even if there is a mortgage.
28
Rented by you or another member of this household?
29
Owned by you or another member of the household?
$30 \quad$ Other (specify) $\square$
$31 \bigcirc$ Don't know
$32 \bigcirc$ Refused
24. Do you live in band-owned housing (or social housing for Inuit)?
${ }^{33} \bigcirc$
Yes
${ }^{34} \bigcirc \mathrm{No}$Don't knowRefused
25. How many rooms are in your home? Include kitchen, bedrooms, living rooms and finished basement rooms. Do not count bathrooms, halls, laundry rooms and attached sheds.

| ${ }^{37} \bigcirc 1$ | ${ }^{38} \bigcirc 2$ | ${ }^{39} \bigcirc 3$ | ${ }^{40} \bigcirc$ | $41 \bigcirc$ | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $42 \bigcirc 6$ | ${ }^{43} \bigcirc$ | $44 \bigcirc 8$ | ${ }^{45} \bigcirc$ | $46 \bigcirc$ | 10 |
| ${ }^{47} \bigcirc 11$ | $48 \bigcirc 12$ | ${ }^{49} \bigcirc \begin{aligned} & 13 \text { or } \\ & \text { more } \end{aligned}$ | $50 \bigcirc \begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | $51 \bigcirc$ | Refused |

26. Does your home have:

27. Is this dwelling in need of repairs?

Major repairs include: defective plumbing or electrical wiring, structural repairs to walls, floors, ceilings, etc. Minor repairs include: missing or loose floor tiles, bricks, shingles, defective step, railing, siding, etc.

```
108\bigcirc Yes, major repairs
109\bigcirc Yes, minor repairs
110\bigcirc No, only regular maintenance is needed (painting, furnace cleaning, etc.)
1 1 1 \bigcirc \text { Don't know}
112\bigcirc Refused
```

28. Water damage from broken pipes, leaks or flood, and moisture in the air can cause mold and mildew to form. In the last $\mathbf{1 2}$ months, has there been mold or mildew in your home?
${ }^{113} \bigcirc$ Yes $\quad{ }^{114} \bigcirc$ No $\quad{ }^{115} \bigcirc$ Don't know ${ }^{116} \bigcirc$ Refused
29. What is the main water supply for your household?

Refers to the main water supply where most of the household's water comes from (e.g. for showers, toilets, etc.) Not necessarily the same source as drinking water.

30. Do you consider the main water supply in your home safe for drinking?

${ }^{126} \bigcirc$ Yes $\quad{ }^{127} \bigcirc$ No ${ }^{128} \bigcirc$| Don't |
| :--- |
| know |$\quad 129 \bigcirc \quad$ Refused

31. Do you use any other sources of drinking water?

Ask about each. Mark all sources used.


## G. GENERAL HEALTH

32. In general, would you say that your health is:

33. What things make you so healthy?

Do not read list. Mark all that apply.Good diet (low fat, high fibre, fruits, vegetables etc.
08Reduced stress
10Good social supports (family, friends, co-workers)
12
Good sleep / Proper rest
$14 \bigcirc$
Happy, contentRegular exercise/ Active in sports

$\square$ In balance (physical, emotional, mental, spiritual)
11

13
Don't' know
$15 \bigcirc$ Refused

## H. HEALTH CONDITIONS

34. Have you been told by a health care professional that you have any of the following health conditions?
Only include conditions that have lasted at least 6 months or are expected to last at least 6 months.




If respondent indicated that he/she has diabetes, continue to question 35. If the respondent does not have diabetes, then proceed to question 42
35. Which type(s) of diabetes have you been diagnosed with in your lifetime? Include all diagnoses you have received. Refer to definitions below, if necessary.
01
04

Type
1
Type
02

Pre-diabetic state
0

Don't know
Refused

Type 1 diabetes (previously known as insulin-dependent diabetes) typically occurs in childhood or adolescence and requires multiple daily injections for survival. Insulin treatment begins immediately after diagnosis.

Type 2 diabetes (previously known as non-insulin dependent diabetes) usually begins after age 30. Type 2 diabetes is more common in First Nation and Inuit populations. There are risk factors for this type of diabetes such as obesity and lack of exercise. This type of diabetes can be prevented and effectively managed by eating healthy foods and engaging in regular exercise.

Gestational diabetes: is limited to pregnancy.
Pre-diabetic state: includes impaired fasting glucose and impaired glucose intolerance. Both are determined by tests that reveal high blood glucose levels. The levels are not high enough to be diagnosed as type 1 or type 2 diabetes. This is sometime referred to as "borderline" diabetes.

## If respondent is male, go to question 37.

36. (For women only) Were you pregnant when you were first diagnosed with diabetes (all types)?
${ }^{0} \bigcirc$ Yes
08
 No
09Don't
know
10 $\square$
Refused
37. What kind of treatment or measures are you using to control your diabetes (all types)? Ask about each treatment. Check all that apply.

|  | Yes | No |  |
| :---: | :---: | :---: | :---: |
| Traditional medicines | 11 | 12 | $\bigcirc$ |
| Traditional ceremonies, help from healer | 13 | 14 | $\bigcirc$ |
| Diet | 15 | 16 | $\bigcirc$ |
| Exercise | 17 | 18 | $\bigcirc$ |
| Insulin | 19 | 20 | $\bigcirc$ |
| Pills .. | 21 | 22 | $\bigcirc$ |
| Other...................................... | 23 |  |  |
| No treatment or medicine............... |  |  |  |

38. In the past two weeks, how often have you checked your blood sugar levels?

| $25 \bigcirc$ | More than once a day | ${ }^{26} \bigcirc$ | Between 6-9 times in past 2 weeks |
| :---: | :---: | :---: | :---: |
| $27 \bigcirc$ | Between 10-13 times in past 2 weeks | $28 \bigcirc$ | Once in the past two weeks |
| $29 \bigcirc$ | Between 2-5 times in past 2 weeks | $30 \bigcirc$ | Don't know |
| $31 \bigcirc$ | Not at all in the past 2 weeks | $32 \bigcirc$ | Refused |
|  | Once a day |  |  |

39. Has your diabetes (all types)...

Ask about each item, indicating yes or no for each

40. Are you currently attending a diabetes clinic or seeing someone for diabetes education?
$70 \bigcirc$
Yes $\longrightarrow$ Go to $Q 42$
$\bigcirc$ No
$71 \bigcirc$
Don't
know
$72 \bigcirc$
Refused
41. If you are not currently attending a diabetes clinic or seeing someone for diabetes education, why is that?
Do not read list, but mark all that apply.
${ }^{73}$ No longer require diabetes education, I already have the information I need.
$74 \bigcirc$ I don't have sufficient information about where to go.
75
A diabetes clinic is not available in my area.
$76 \bigcirc$
A diabetes health specialist is not available in my area.
77 ○
The waiting list to see a specialist or attend a diabetes clinic is too long.
78
Unable to arrange transportation.
79
Could not afford it
80
Direct health care costs
81
Transportation costs
82Childcare costs

83Felt the health service for diabetes would be inadequate.

84
Felt the health service for diabetes would be culturally inappropriate.
85
Chose not to attend.
86 Other $\square$

## I. PHYSICAL INJURIES

42. In the past 12 months, have you experienced any of the following injuries that required the attention of a health care professional?
Ask about each type.


If no to all of the above, then go to $\mathbf{Q} 44$
43. What were the cause(s) of this injury (or injuries)?

Do not read list. Check all that apply.


## J. DISABILITY AND ACTIVITY LIMITATION

44. Are you limited in the kinds or amount of activity you can do at home because of a physical or mental condition or health problem?
01
Yes,
often
$02 \bigcirc$
Yes, sometimes
${ }^{03} \bigcirc$ No
04Don't
know
05Refused
45. Are you limited in the kinds or amount of activity you can do at work or school because of a physical or mental condition or health problem?
06Yes,
often
07

Yes, sometimesNo
09 Don't
knowRefused
46. Are you limited in the kinds or amount of activity you can do in your other situations (ie. at leisure or while traveling) because of a physical or mental condition or health problem?Yes, sometimes
 NoDon't
know
15Refused

## K. HOME HEALTH CARE

"These questions are being asked of people in different situations. They may not be relevant to everyone"
47. Because of a physical condition or health problem, do you believe that you currently need any of the following services at home?
Mark a response for each. Indicate level of service needed, whether currently received or not.

49. Does a member of your family help with your home care, because of a chronic condition or health problem?
$01 \bigcirc$
Yes, often
$02 \bigcirc$
Yes, sometimes
${ }^{03}$ No


Don't knowRefused
50. Do you need modifications to your home as a result of a physical condition or health problem? (e.g. ramp, handholds in bathroom)
06
$\bigcirc \mathrm{Yes}$
07No
${ }^{08} \bigcirc$
Don't know
$09 \bigcirc$
Refused
L.

## HEALTH CARE ACCESS

51. Do you use traditional medicines?
10

Yes
11
 No
12Don't know
13Refused
52. Have you had any of the following difficulties accessing traditional medicines? Read list. Mark all that apply.

14No DifficultiesDo not know where to get themCan't afford it
17 OToo far to travelConcerned about effectsDo not know enough about themNot available through health centre
Not covered by non-insured health benefits (Health Canada)
$22 \bigcirc$
Not applicable because not interested
$23 \bigcirc$
Don't Know
24Refused
25
Other $\square$
53. How would you rate the level of access to health services available to you compared to Canadians generally?
26

Same level of access
$\square$ Better access


Less access
${ }^{30} \bigcirc$ Don't know
${ }^{30} \bigcirc$ Don't know
28
$\square$ Refused
54. During the past 12 months, have you experienced any of the following barriers to receiving health care?
Read each item and mark all that apply.

|  |  | Yes |  | No |  |  | Don't |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| know |  |  |  |  |  |  |  |

55. Have you had any difficulty accessing any of the health services provided through the NonInsured Health Benefits Program (NIHB) provided to status First Nations and Inuit persons through Health Canada.
Read all options and check all that apply. Note: "Other Medical Supplies" includes: wheelchair, magnifying aid, walker, crutches, cane, artificial limb, modified kitchen utensils, modified clothing or shoe, special cushions.No DifficultiesMedication
$90 \bigcirc$
Dental Care
$91 \bigcirc$
Vision Care (glasses)
$2 \bigcirc$
Hearing aid
$93 \bigcirc$
Other Medical Supplies
94Escort Travel
$95 \bigcirc$
Transportation services or costs (air or road)
96Don't Know
$\bigcirc$ Refused
O Other

## M. DENTAL CARE

56. Approximately, when was the last time you had any dental care?
$01 \bigcirc$ Less than 6 months ago
$02 \bigcirc$ Between 6 months and 1 year ago
${ }^{03} \bigcirc$ Between one and 2 years ago
$04 \bigcirc$
Between 2 and 5 years ago
${ }^{05} \bigcirc$
More than 5 years ago
06


Never
$07 \bigcirc$
Don't know
$08 \bigcirc$
Refused
57. Have you had any of the following problems accessing dental care? Read list. Mark all that apply.

|  | Yes |  | No |  | Don't <br> know |  | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dental services not available in my area | $09 \bigcirc$ | 10 | $\bigcirc$ | 11 | $\bigcirc$ | 12 | $\bigcirc$ |
| Waiting list too long | $13 \bigcirc$ | 14 | $\bigcirc$ | 15 | $\bigcirc$ | 16 | $\bigcirc$ |
| Service not covered by Non-Insured Health Benefits | $17 \bigcirc$ | 18 | $\bigcirc$ | 19 | $\bigcirc$ | 20 | $\bigcirc$ |
| Prior approval for services under NonInsured health benefits (NIHB) was denied | $21 \bigcirc$ | 22 | $\bigcirc$ | 23 | $\bigcirc$ | 24 | $\bigcirc$ |
| Can't afford it | $25 \bigcirc$ | 26 | $\bigcirc$ | 27 | $\bigcirc$ | 28 | $\bigcirc$ |
| Direct cost of care | $29 \bigcirc$ | 30 | $\bigcirc$ | 31 | $\bigcirc$ | 32 | $\bigcirc$ |
| Transportation costs | $33 \bigcirc$ | 34 | $\bigcirc$ | 35 | $\bigcirc$ | 36 | $\bigcirc$ |
| Child care costs | $37 \bigcirc$ | 38 | $\bigcirc$ | 39 | $\bigcirc$ | 40 | $\bigcirc$ |
| Other cost | $41 \bigcirc$ | 42 | $\bigcirc$ | 43 | $\bigcirc$ | 44 | $\bigcirc$ |
| Felt dental services were inadequate | $45 \bigcirc$ | 46 | $\bigcirc$ | 47 | $\bigcirc$ | 48 | $\bigcirc$ |
| Other | $49 \bigcirc$ |  |  |  |  |  |  |

58. What type of dental treatment do you currently need?
```
50\bigcirc None
51 Cavities filled or other restorative work (e.g. fillings, crowns, bridge)
52\bigcirc Maintenance (e.g. check-ups or teeth cleaning)
53 Extractions (taking teeth out)
54\bigcirc Fluoride treatment
55\bigcirc Periodontal (gum) work
56 Prosthetics (e.g. dentures, including repair and maintenance)
57 Orthodontic work (braces)
58 Urgent (dental problems requiring immediate attention)
59 Other
\(\square\)
60\bigcirc Don't know
61\bigcirc Refused
```


## N. FOOD AND NUTRITION

## 59. Do you eat a nutritious balanced diet?

| 01 | Always/almost always | 02 | Never |
| :---: | :---: | :---: | :---: |
| 03 | Sometimes | 04 | Don't know |
| 05 | Rarely | 06 | Refused |

60. On average, how often do you eat or drink the following foods:

Choose the answer that best describes the way that you usually eat.

|  | Never / Hardly ever | About once a week | A few times a week | Once a day | Several times a day |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Coffee/Tea | $07 \bigcirc$ | $08 \bigcirc$ | $09 \bigcirc$ | $10 \bigcirc$ | $11 \bigcirc$ |
| Soft Drinks/Pop | $12 \bigcirc$ | $13 \bigcirc$ | $14 \bigcirc$ | $15 \bigcirc$ | $16 \bigcirc$ |
| Fast food (e.g. burgers, pizza, hotdogs) | $17 \bigcirc$ | $18 \bigcirc$ | $19 \bigcirc$ | $20 \bigcirc$ | $21 \bigcirc$ |
| Cakes/Pies/Cookies/Candy/Chocolate | $22 \bigcirc$ | $23 \bigcirc$ | $24 \bigcirc$ | $25 \bigcirc$ | $26 \bigcirc$ |
| French Fries, Potato chips/ Pretzels, Fry Bread, etc. | $27 \bigcirc$ | $28 \bigcirc$ | $29 \bigcirc$ | $30 \bigcirc$ | $31 \bigcirc$ |
| Added salt (e.g. from salt shaker) | $32 \bigcirc$ | $33 \bigcirc$ | $34 \bigcirc$ | $35 \bigcirc$ | $36 \bigcirc$ |
| Added sugar (e.g. on cereal or in coffee/tea) | $37 \quad \bigcirc$ | $38 \bigcirc$ | $39 \bigcirc$ | $40 \bigcirc$ | $41 \bigcirc$ |

61. In the past $\mathbf{1 2}$ months, how often have you eaten the following traditional foods?

62. In the past 12 months, how often did someone share traditional food with your household?

| Often | Sometimes | Never | Don't know | Refused |
| :--- | :--- | :--- | :--- | :--- |
| $81 \bigcirc$ | ${ }^{82} \bigcirc$ | ${ }^{83} \bigcirc$ | ${ }^{84} \bigcirc$ | $85 \bigcirc$ |

## O. PHYSICAL ACTIVITY

63. Which of the following activities have you participated in during the last $\mathbf{1 2}$ months? Read list. Mark all that apply.

64. In a typical week, how many times do you participate in any kind of physical activity (either at work, school, home or leisure) that results in an increase in your heart rate and breathing?

27


Number of times per week


Don't Know
$29 \bigcirc$
Refused
65. In a typical week, how much time do you participate in any kind of physical activity (either at work, school, home or leisure) that results in an increase in your heart rate and breathing?

|  | None |
| :---: | :---: |
| $32 \bigcirc$ | 1-2 hour |
| O | 3-4 hou |
|  | 5-6 hou |

317-10 hours
$33 \bigcirc 11$ or more hours
$35 \bigcirc$ Don't know
$37 \bigcirc$ Refused

## P. LIFESTYLE

## Interviewer: Watch the skips

66. At the present time, do you smoke cigarettes?

38 ○
Not at all $\longrightarrow$ Go to question 70
39Daily
40Occasionally
${ }^{41}$ Refused
67. On average, how many cigarettes do you currently smoke each day?

Write in a number, even if approximate

42 $\square$ Number of cigarettes
68. At what age did you begin smoking cigarettes?

43
 Age In years.Don't Know
${ }^{45}$ Refused
69. In the past $\mathbf{1 2}$ months, how many times have you tried to quit smoking?
46 0 (never tried to quit)
481-2 tries
$50 \bigcirc 3-4$ tries

475 or more tries

49Don't know
51 Refused

## Skip to Question 75

70. Have you ever smoked cigarettes?
(Current non-smokers only)

52


Yes, daily
53
 Yes, occasionally

54 No $\longrightarrow$ Skip to question 75

55Don't know

56Refused
71. At what age did you begin smoking cigarettes?

57 $\square$ Age in years.
${ }^{58}$ Don't Know

59Refused
72. At what age did you quit smoking cigarettes?

60


Age in years

61Don't Know

62Refused
73. What were your reasons for quitting smoking? Read the options and mark each response that applies

63 Respect for the cultural and traditional significance of tobacco

64 Chose a healthier lifestyle

65 Health condition

66 Doctor's orders

67 Peer pressure from friends or co-workers

68 Out of respect for loved ones

69 Greater awareness / education on ill effects of tobacco on my health
$70 \bigcirc$ Pregnancy
$71 \bigcirc$ Don't KnowRefused
${ }^{73} \bigcirc$
Other
74. What method(s) did you use to quit smoking?

Read the options and mark each response that applies
74"Cold turkey" (will-power alone)
${ }^{75}$With help from spirituality

76With assistance from familyNicotine replacement- patch

78 Nicotine replacement- gum

79 Hypnosis

80Acupuncture

81Zyban (bupropion)
82Other prescribed medication
83Traditional methodsSupport or self-help program
85 Don't Know

86 Refused
${ }^{87}$ Other $\square$
75. Do you have a smoke free home?
$88 \bigcirc$ Yes $\quad{ }^{89} \bigcirc$ No ${ }^{90} \bigcirc$ Don't know ${ }^{91} \bigcirc$ Refused
76. During the past 12 months, have you had a drink of beer, wine, liquor or any other alcoholic beverage?

92
YesNo $\longrightarrow$ Go to 79Don't know ${ }^{95} \bigcirc$
Refused
77. During the past $\mathbf{1 2}$ months, how often did you drink alcoholic beverages? Please select the answer that best describes your usage.

| About 2-3 <br> times/year | About once a <br> month | About 2-3 <br> times a month | About 2-3 <br> times a week | About once <br> a day | Refused |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 0 |  |  |  |  |  |

78. During the past 12 months, how often have you had 5 or more drinks on one occasion? One drink includes one beer, one glass of wine or one shot (ounce) of hard liquor.

| ${ }^{102} \bigcirc$ | Never | ${ }^{103} \bigcirc$ |
| :--- | :--- | :--- |
| Less than once per month |  |  |
| ${ }^{104} \bigcirc$ | Once per month | ${ }^{105} \bigcirc$ | 2-3 times per month 1

79. Have you used any of the following substances in the last $\mathbf{1 2}$ months (without a prescription)? For each, please select the answer that best describes your usage.

| Have you ever used: | Never | About 2-3 times/year | About once a month | About 2-3 times a month | About 23 times a week | About once a day | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chewing tobacco | $01 \bigcirc$ | $02 \bigcirc$ | $03 \bigcirc$ | $04 \bigcirc$ | $05 \bigcirc$ | ${ }^{06} \bigcirc$ | $07 \bigcirc$ |
| Marijuana (weed, grass)/ Hash | $08 \bigcirc$ | $09 \bigcirc$ | $10 \bigcirc$ | $11 \bigcirc$ | $12 \bigcirc$ | ${ }^{13} \bigcirc$ | $14 \bigcirc$ |
| PCP/ Angel dust | $15 \bigcirc$ | $16 \bigcirc$ | $17 \bigcirc$ | $18 \bigcirc$ | $19 \bigcirc$ | ${ }^{20} \bigcirc$ | $21 \bigcirc$ |
| Acid/ LSD/ Amphetamines | $22 \bigcirc$ | $23 \bigcirc$ | 24 ○ | $25 \bigcirc$ | $26 \bigcirc$ | $27 \bigcirc$ | $28 \bigcirc$ |
| Ecstasy | $29 \bigcirc$ | $30 \bigcirc$ | $31 \bigcirc$ | $32 \bigcirc$ | $33 \bigcirc$ | ${ }^{34} \bigcirc$ | $35 \bigcirc$ |
| Inhalants (glue, gas, paint) | $36 \bigcirc$ | $37 \bigcirc$ | $38 \bigcirc$ | $39 \bigcirc$ | $40 \bigcirc$ | $41 \bigcirc$ | $42 \bigcirc$ |
| Sedatives/ Downers (Valium etc) | $43 \bigcirc$ | $44 \bigcirc$ | $45 \bigcirc$ | $46 \bigcirc$ | $47 \bigcirc$ | $48 \bigcirc$ | $49 \bigcirc$ |
| Cocaine/Crack/Freebase | $50 \bigcirc$ | $51 \bigcirc$ | 52 ○ | $53 \bigcirc$ | $54 \bigcirc$ | ${ }^{55} \bigcirc$ | $56 \bigcirc$ |
| Codeine/ Morphine/ Opiates (Percodan, Tylenol 3 etc.) | $57 \bigcirc$ | $58 \bigcirc$ | $59 \bigcirc$ | $60 \bigcirc$ | $61 \bigcirc$ | $62 \bigcirc$ | ${ }^{63} \bigcirc$ |
| Heroin | $64 \bigcirc$ | $65 \bigcirc$ | $66 \bigcirc$ | $67 \bigcirc$ | $68 \bigcirc$ | ${ }^{69} \bigcirc$ | $70 \bigcirc$ |

80. Have you ever been treated for substance abuse?

|  |  | Yes |  | No | Don't <br> know | Refused |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| For alcohol | 110 | $\bigcirc$ | 111 | $\bigcirc$ | 112 | $\bigcirc$ | 113 |

"The next questions ask about sex and birth control. These questions are being asked of people of different ages in various situations. They may not be about you."
81. Are you sexually active?
$01 \bigcirc$ Yes $02 \bigcirc$ No ${ }^{03} \bigcirc$ Prefer not to answer /Refused
82. Have you had sexual intercourse in the last $\mathbf{1 2}$ months?
$04 \bigcirc$
Yes 05 $\square$ No $\longrightarrow$ Go to Q $88 \quad 06$
 Don't know
$07 \bigcirc$ Refused
83. How many people have you had sexual intercourse with in the past $\mathbf{1 2}$ months?

| $08 \bigcirc$ | None | ${ }^{09} \bigcirc$ | $7-10$ |
| :--- | :--- | :--- | :--- |
| $10 \bigcirc$ | $1-2$ | ${ }^{11} \bigcirc$ | 11 or more |
| $12 \bigcirc$ | $3-4$ | ${ }^{13} \bigcirc$ | Don't know |
| ${ }^{13} \bigcirc$ |  |  |  |
| $14 \bigcirc$ | $5-6$ | ${ }^{15} \bigcirc$ | Refused |

84. Which of the following birth control or protection methods do you and/or your partner(s) use? Read list. Check all that apply

| $16 \bigcirc$ | Withdrawal | $17 \bigcirc$ | Rhythm (natural family planning) |
| :---: | :---: | :---: | :---: |
| $18 \bigcirc$ | Condom | $19 \bigcirc$ | IUD |
| $20 \bigcirc$ | Birth control pills | $21 \bigcirc$ | 1/we don't use any (none) $\longrightarrow$ Go to Q 86 |
| $22 \bigcirc$ | Diaphragm | $23 \bigcirc$ | Other (specify) |
| $24 \bigcirc$ | Sponges | $25 \bigcirc$ | Don't know |
| $26 \bigcirc$ | Depo Provera | $27 \bigcirc$ | Refused |
| $28 \bigcirc$ | Foam |  |  |

85. What do you use that/those methods for?

86. Do you use condoms to avoid getting sexually- transmitted diseases, like HIV or gonorrhea?

87. What is the main reason for not always using condoms? Check the answer that best describes your situation.

| $40 \bigcirc$ | Your partner did not want to use one | $41 \bigcirc$ | You did not want to use one |
| :---: | :---: | :---: | :---: |
| $42 \bigcirc$ | You were under the influence of alcohol or drugs | $43 \bigcirc$ | You do not have the HIV/ AIDS virus |
| $44 \bigcirc$ | Your partner does not have the HIV/ AIDS virus | $45 \bigcirc$ | You were with your steady partner |
| $46 \bigcirc$ | You (or your partner) wanted to get pregnant | $47 \bigcirc$ | You did not have a condom at the time |
| $48 \bigcirc$ | You could not afford to buy any condoms | $49 \bigcirc$ | You could not obtain condoms where you were |
| $50 \bigcirc$ | You were too embarrassed to get condoms | 51 | You did not think of using a condom |
| $52 \bigcirc$ | You could not talk to your partner about protection | 53 | You find condoms painful |
| $54 \bigcirc$ | You or your partner allergic to latex condoms | $55 \bigcirc$ | You thought you were safe |
| $56 \bigcirc$ | Religious reasons | $57 \bigcirc$ | Don't know |
| 58 Oth |  | $59 \bigcirc$ | Refused |

88. How many children have you given birth to or fathered?

If none, write " 0 ".

60
Number of children
89. Without revealing the test result, have you ever been tested for HIV?
$122 \bigcirc$ Yes $\quad{ }^{123} \bigcirc$ No ${ }^{124} \bigcirc \quad$ Refused

## Q. PREVENTIVE HEALTH CARE

90. When did you last consult a traditional healer?

| Within the last 12 <br> months | 1-2 years <br> ago | Over 2 years <br> ago | I don't <br> remember | Never |
| :---: | :---: | :---: | :---: | :---: |

91. In the past 12 months, have you had any of the following tests or examinations? Please check a response for each.

|  | Yes | No |  | Don't Know |  | Refused |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cholesterol test .......................... | $06 \bigcirc$ | 07 | $\bigcirc$ | 08 | $\bigcirc$ | 09 | $\bigcirc$ |
| Vision/ Eye exam ......................... | $10 \bigcirc$ | 11 | $\bigcirc$ | 12 | $\bigcirc$ | 13 | $\bigcirc$ |
| Blood pressure test..................... | $14 \bigcirc$ | 15 | $\bigcirc$ | 16 | $\bigcirc$ | 17 | $\bigcirc$ |
| Blood sugar test ......................... | $18 \bigcirc$ | 19 | $\bigcirc$ | 20 | $\bigcirc$ | 21 | $\bigcirc$ |
| Complete physical examination ..... | $22 \bigcirc$ | 23 | $\bigcirc$ | 24 | $\bigcirc$ | 25 | $\bigcirc$ |
| Rectal exam.............................. | $26 \bigcirc$ | 27 | $\bigcirc$ | 28 | $\bigcirc$ | 29 | $\bigcirc$ |

If the respondent is FEMALE, continue to question 92 If the respondent is MALE, please proceed to question 95
92. How often do you perform breast self-examination?
30
Never performed one
$32 \bigcirc$
About once per month
$34 \bigcirc$
About every 2-3 months
$31 \bigcirc$
Less often than every 2 to 3
33Don't know
$35 \bigcirc$
Refused
93. When was the last time you had a mammogram?
${ }^{36} \bigcirc$
Never had one
$37 \bigcirc$
6 months to less than 1 year ago
38
Less than 6 months ago
$39 \bigcirc$
3 years ago to less than 5 years ago
40
1 year to less than 3 years ago
42

5 or more years ago
41
43
 Don't know
Refused
94. When was your last PAP smear test?
$44 \bigcirc$
Never had one
456 months to less than 1 year ago
46Less than 6 months ago
$47 \bigcirc$
3 years ago to less than 5 years ago
48

1 year to less than 3 years ago
49Don't know
50
5 or more years ago

Refused

## R. RESIDENTIAL SCHOOLS

"For the purpose of this survey, the term "Residential Schools" means the residential school systems attended by Aboriginal students which include residential schools run by religious orders, industrial schools, boarding schools, student residences, hostels and billets."

## 95. Did you attend residential school?

01Yes
02

No $\longrightarrow$ Go to question 100 03Don't know
04Refused
96. At what age did you start to attend residential school?
05 $\square$ Age in years $06 \bigcirc$
Don't know 07 $\qquad$ Refused
97. At what age did you leave residential school?
08 $\square$ Age in years
${ }^{0} \bigcirc$
Don't know 10
$0 \bigcirc$
Refused
98. Do you believe that your overall health and well-being has been negatively affected by your attendance at residential school?
${ }^{11} \bigcirc$
Yes

No $\longrightarrow$ Go to Q $100 \quad 13 \bigcirc$
Don't know $\longrightarrow$ Go to Q 100Refused
99. Of the following items, which do you feel contributed to the negative impact on your health and well-being?
Ask about each. Mark only those that had a negative impact. Mark all that apply.

15


Loss of language
17Loss of cultural identity
19


Physical abuse
21


Loss of traditional religion/spirituality
${ }^{23}$


Harsh living conditions, such as lack of heat.
25


Lack of proper clothing
27
Verbal or emotional abuse
29
Separation from First Nation or Inuit community
31
Don't know

16


Isolation from family
18Harsh discipline

20
Poor education
22


Lack of food
24Sexual abuse
26Bullying from other children
28Witnessing abuse

30Other $\square$
32Refused
100. Did either of your parents attend residential school?


## If neither parent attended residential school, skip to question 102

101. Do you believe your parent(s) attendance at Residential School negatively affected the parenting you received?
$\bigcirc \mathrm{Yes}$
42
 Not sure
43
 No
44Refused
102. Did any of your grandparents attend residential school?


If none of the grandparents attended residential school, go to question 104.
103. Do you believe your grandparent(s) attendance at Residential School negatively affected the parenting your parent(s) received?
61$62 \bigcirc$
Not sure
63No
$64 \bigcirc$ Refused

## S. PERSONAL WELLNESS

"Each place has different types of traditional activities and different events are important to different people. Some examples are powwows, sweat lodges, pipe ceremonies and community feasts."
104. How important are traditional cultural events in your life?
01

Very important
03

Somewhat importantNot very important
105. How important is traditional spirituality in your life?
07
Very important
$09 \bigcirc$
Somewhat important
$11 \bigcirc$ Not very important

Not important
Don't know
$12 \bigcirc$ Refused
106. How important is religion in your life? (e.g. Christianity)
13Very important
15Somewhat important
$17 \bigcirc$
Not very importantNot important
$14 \bigcirc$ Not important
$16 \bigcirc$ Don't know
$18 \bigcirc$ Refused
107. How often do you feel that you are in balance in the four aspects of your life? (Physical, emotional, mental and spiritual)
Ask about each aspect and mark a response for each.

108. In the past 12 months, have you personally experienced any instances of racism?
$35 \bigcirc$ Yes
$36 \bigcirc$
$\mathrm{No} \longrightarrow$ Go to Q $111 \quad 37$ Don't know 38 $\square$ Refused
109. If yes, how strongly has this affected your level of self-esteem?

110. Please indicate how strongly you agree or disagree with the following statements: Please check a response for each sentence.

|  | Strongly agree |  | Agree |  | Neither Agree nor disagree |  | Disagree |  | Strongly disagree |  | Don't know | Refused |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I can solve the problems that I have .... | 44 | $\bigcirc$ | 45 | $0$ | 46 | $\bigcirc$ | 47 | 48 | $\bigcirc$ | 49 | $\bigcirc$ | 50 | $\bigcirc$ |
| No one pushes me around in life | 51 | $\bigcirc$ | 52 | $\bigcirc$ | 53 | $\bigcirc$ | 54 | 55 | $\bigcirc$ | 56 | $\bigcirc$ | 57 | $C$ |
| I have control over the things that happen to me | 58 | $\bigcirc$ | 59 | $\bigcirc$ | 60 | $\bigcirc$ | 61 | 62 | $\bigcirc$ | 63 | $C$ | 64 | $\bigcirc$ |
| I can do just about anything I really set my mind to | 65 | $\bigcirc$ | 66 | $\bigcirc$ | 67 | $\bigcirc$ | 68 | $\bigcirc 69$ | $\bigcirc$ | 70 | $C$ | 71 | $\bigcirc$ |
| I often feel helpless in dealing with the problems of life $\qquad$ | 72 | $\bigcirc$ | 73 | $\bigcirc$ | 74 | $C$ | 75 | $\bigcirc_{76}$ | $\bigcirc$ | 77 | $C$ | 78 | $\bigcirc$ |
| What happens to me in the future mostly depends on me $\qquad$ | 79 | $\bigcirc$ | 80 | $\bigcirc$ | 81 | $\bigcirc$ | 82 | $\bigcirc_{83}$ | $\bigcirc$ | 84 | $C$ | 85 | $\bigcirc$ |
| There is little I can do to change to many of the important things in my life | 86 | $\bigcirc$ | 87 | $\bigcirc$ | 01 | $\bigcirc$ | 88 | $\bigcirc_{89}$ | $\bigcirc$ | 90 | $\bigcirc$ | 91 | $\bigcirc$ |

111. In the past $\mathbf{1 2}$ months, have you seen or talked on the telephone about your emotional or mental health to any of the following:

|  | Yes |  |  | No | Don't know |  | Refused |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Friend | 01 | $\bigcirc$ | 02 | $\bigcirc$ | 03 | $\bigcirc$ | 04 | $\bigcirc$ |
| Immediate family member | 05 | $\bigcirc$ | 06 | $\bigcirc$ | 07 | $\bigcirc$ | 08 | $\bigcirc$ |
| Other family member | 09 | $\bigcirc$ | 10 | $\bigcirc$ | 11 | $\bigcirc$ | 12 | $\bigcirc$ |
| Traditional healer | 13 | $\bigcirc$ | 14 | $\bigcirc$ | 15 | $\bigcirc$ | 16 | $\bigcirc$ |
| Family doctor | 17 | $\bigcirc$ | 18 | $\bigcirc$ | 19 | $\bigcirc$ | 20 | $\bigcirc$ |
| Psychiatrist | 21 | $\bigcirc$ | 22 | $\bigcirc$ | 23 | $\bigcirc$ | 24 | $\bigcirc$ |
| CHR (community health representative) | 25 | $\bigcirc$ | 26 | $\bigcirc$ | 27 | $\bigcirc$ | 28 | $\bigcirc$ |
| Nurse | 29 | $\bigcirc$ | 30 | $\bigcirc$ | 31 | $\bigcirc$ | 32 | $\bigcirc$ |
| Counsellor | 33 | $\bigcirc$ | 34 | $\bigcirc$ | 35 | $\bigcirc$ | 36 | $\bigcirc$ |
| Psychologist | 37 | $\bigcirc$ | 38 | $\bigcirc$ | 39 | $\bigcirc$ | 40 | $\bigcirc$ |
| Social worker | 41 | $\bigcirc$ | 42 | $\bigcirc$ | 43 | $\bigcirc$ | 44 | $\bigcirc$ |
| Crisis line worker | 45 | $\bigcirc$ | 46 | $\bigcirc$ | 47 | $\bigcirc$ | 48 | $\bigcirc$ |
| Other | 49 | $\bigcirc$ | 50 | $\bigcirc$ | 51 | $\bigcirc$ | 52 | $\bigcirc$ |

112. During the past 12 months, was there ever a time when you felt sad, blue or depressed for 2 weeks or more in a row?
$01 \bigcirc$
Yes
$02 \bigcirc \quad$ No $03 \bigcirc$
Don't
know
$04 \bigcirc$
Refused
113. Have you ever thought about committing suicide?Yes, when I was under 12 years of age
$06 \bigcirc$ Yes, when I was an adolescent (12-17)
$07 \bigcirc$ Yes, as an adult
$08 \bigcirc$ Yes, during the past year
$09 \bigcirc$ Never
$10 \bigcirc$ Don't know
${ }^{11}$ ○ Refused

## 114. Have you ever attempted suicide?

$12 \bigcirc$ Yes, when I was under 12 years of age
$13 \bigcirc$ Yes, when I was an adolescent (12-17)
$14 \bigcirc$ Yes, as an adult
$15 \bigcirc$
Yes, during the past year
16 Never
17 Don't know
$18 \bigcirc$ Refused
115. In the past 12 months, has a close friend or family member committed suicide?
$19 \bigcirc$ YesNo 21Don't knowRefused
116. People sometimes look to others for companionship, assistance, guidance or other types of support. Could you tell me how often each of the following kinds of support is available to you when you need them.
Ask about each item. Mark one response for each.

| All of the |
| :--- |
| Someone you can count on to listen to you |
| talk when you need to talk |


| Someone you can count on when you need |
| :--- |
| help |


| Someone to take you to the doctor if you |
| :--- |
| needed it |


| Someone who shows you love and |
| :--- |
| affection |

Someone who can give you a break from
your daily routines

## T. COMMUNITY WELLNESS AND TRADITIONAL CULTURE

117. Thinking about the past 12 months, do you feel that there has been any progress in any of the following areas in your community?
Please read all and provide response for each item.

|  | Good progress |  | Some progress |  | No progress |  | Don't Know |  | Refused |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Traditional approaches to healing ... ................ |  | $\bigcirc$ | 02 | $\bigcirc$ | 03 | $\bigcirc$ | 04 | $\bigcirc$ | 05 | $\bigcirc$ |
| Renewal of First Nation/Inuit spirituality ............ | 06 | $\bigcirc$ | 07 | $\bigcirc$ | 08 | $\bigcirc$ | 09 | $\bigcirc$ | 10 | $\bigcirc$ |
| Traditional ceremonial activity ......... ................. | 11 | $\bigcirc$ | 12 | $\bigcirc$ | 13 | $\bigcirc$ | 14 | $\bigcirc$ | 15 | $\bigcirc$ |
| Renewed relationship with the land ................. | 16 | $\bigcirc$ | 17 | $\bigcirc$ | 18 | $\bigcirc$ | 19 | $\bigcirc$ | 20 | $\bigcirc$ |
| Use of First Nation/Inuit language ... ................ | 21 | $\bigcirc$ | 22 | $\bigcirc$ | 23 | $\bigcirc$ | 24 | $\bigcirc$ | 25 | $\bigcirc$ |
| Reduction in alcohol and drug abuse ............... | 26 | $\bigcirc$ | 27 | $\bigcirc$ | 28 | $\bigcirc$ | 29 | $\bigcirc$ | 30 | $\bigcirc$ |
| Availability of First Nation/Inuit health professionals | 31 | $\bigcirc$ | 32 | $\bigcirc$ | 33 | $\bigcirc$ | 34 | $\bigcirc$ | 35 | $\bigcirc$ |
| Cultural awareness in schools ........ ................ | 36 | $\bigcirc$ | 37 | $\bigcirc$ | 38 | $\bigcirc$ | 39 | $\bigcirc$ | 40 | $\bigcirc$ |
| Education and training opportunities ................. | 41 | $\bigcirc$ | 42 | $\bigcirc$ | 43 | $\bigcirc$ | 44 | $\bigcirc$ | 45 | $\bigcirc$ |
| Housing quality ......................... ............... | 46 | $\bigcirc$ | 47 | $\bigcirc$ | 48 | $\bigcirc$ | 49 | $\bigcirc$ | 50 | $\bigcirc$ |
| Water and sewage facilities ........... ................ | 51 | $\bigcirc$ | 52 | $\bigcirc$ | 53 | $\bigcirc$ | 54 | $\bigcirc$ | 55 | $\bigcirc$ |
| First Nations/Inuit control over health services... | 56 | $\bigcirc$ | 57 | $\bigcirc$ | 58 | $\bigcirc$ | 59 | $\bigcirc$ | 60 | $\bigcirc$ |
| Recreation and leisure facilities ...... ................ | 61 | $\bigcirc$ | 62 | $\bigcirc$ | 63 | $\bigcirc$ | 64 | $\bigcirc$ | 65 | $\bigcirc$ |
| Police Services | 66 | $\bigcirc$ | 67 | $\bigcirc$ | 68 | $\bigcirc$ | 69 | $\bigcirc$ | 70 | $\bigcirc$ |

## ASSISTANCE

Did someone interpret (translate) the questions? (In whole or in part)
$71 \bigcirc$ Yes ${ }^{72} \bigcirc$ No ${ }^{73} \bigcirc \begin{aligned} & \text { Don't } \\ & \text { know }\end{aligned}{ }^{74} \bigcirc \quad$ Refused

Appendix 2: National Youth Survey

# FIRST NATIONS AND INUIT REGIONAL 

 LONGITUDINAL HEALTH SURVEY

# OUR VOICE, OUR SURVEY, OUR FUTURE 

## Adolescents Only (Ages 12-17)

Because what you think matters...

This is a self-administered Questionnaire - you complete this yourself

October 18, 2002
(Content equivalent to laptop-based survey)

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## B. PERSONAL BACKGROUND INFORMATION

1. Date of birth

```
If unknown or refused, please give an approximate age
```

2. Sex

$\square$ Female
3. Name of First Nation or Inuit community where you currently live

## C. HOUSEHOLD AND LIVING ENVIRONMENT INFORMATION

4. How many rooms are in your home? Include kitchen, bedrooms, living rooms and finished basement rooms. Do not count bathrooms, halls, laundry rooms and attached sheds.


4

5. Including yourself, how many children and youth usually live in this household? Include all children under 18 who reside in the household at least half of the time. If none, mark "0".

6. How many adults usually live in this household?

Include all adults, 18 years and over, who reside in the household at least half of the time.

7. Who do you live with most of the time? Read the whole list. Check all that apply
$28 \bigcirc$ My biological mother (birth mother)
$30 \bigcirc$ The mother that adopted me
$32 \bigcirc$ My stepfather
$34 \bigcirc$ My foster parent(s)
$36 \bigcirc$ Brother(s)/ sisters(s)
$38 \bigcirc$ Unrelated children
$40 \bigcirc$ I live in a boarding home
$42 \bigcirc$ A woman I am not related to
$44 \bigcirc$ My boyfriend/ girlfriend/ spouse
$46 \bigcirc$ Don't know
$29 \bigcirc$ My biological father
$31 \bigcirc$ The father that adopted me
$33 \bigcirc$ My stepmother
$35 \bigcirc$ Aunt/ uncle/ cousins
$37 \bigcirc$ Step-brother(s)/step-sister(s)
$39 \bigcirc$ Grandparent(s)
$41 \bigcirc$ A man I am not related to
43 My child(ren)
45 Other (specify)
47
Refused
8. Are your birth (biological) parents

Check the answer that best describes their situation.
48Living together/ married
51 Living together/ not married
54Divorced
49
$52 \bigcirc$

Not living together / Separated One of my parents is deceased
Both of my parents are
deceased

## D. LANGUAGE AND TRADITIONAL CULTURE

## 9. What language do you most often use in daily life?


10. How important is it to you to speak your First Nations/ Inuit language?
$39 \bigcirc$
Very important
$41 \bigcirc$ Somewhat important
$43 \bigcirc$ Not very important
$40 \bigcirc$
Not important
42 ○
Don't know
$44 \bigcirc$
Refused
11. What languages do you understand? Mark all that apply

|  |  | ntly |  | Relative well |  | A few words |  | Don't unders |  |  | Fluently |  | Relatively well |  | A few words | Don't understand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English | 01 | $\bigcirc$ | 02 | $\bigcirc$ | 03 | $\bigcirc$ | 04 | $\bigcirc$ | Mi'kmaq | 05 | $\bigcirc$ | 06 | $\bigcirc 7$ |  | O 0 | $\bigcirc$ |
| French | 09 | $\bigcirc$ | 10 | $\bigcirc$ | 11 | $\bigcirc$ | 12 | $\bigcirc$ | Mohawk | 13 | $\bigcirc$ | 14 | -15 |  | ) 1 | $\bigcirc$ |
| Sign language | 17 | $\bigcirc$ |  | $\bigcirc$ | 19 | $\bigcirc$ | 20 | $\bigcirc$ | Montagnais | 21 | $\bigcirc$ | 22 | $\bigcirc 23$ |  | ) | - |
| Algonquin | 25 | $\bigcirc$ | 26 | $\bigcirc$ | 27 | $\bigcirc$ | 28 | $\bigcirc$ | Naskapi | 29 | $\bigcirc$ | 30 | $\bigcirc 1$ |  | ) 3 | $\bigcirc$ |
| Assiniboine | 33 | $\bigcirc$ | 34 | $\bigcirc$ | 35 | $\bigcirc$ | 36 | $\bigcirc$ | Nisgà | 37 | $\bigcirc$ | 38 | $\bigcirc 39$ |  | O 40 | $\bigcirc$ |
| Attikamekw | 41 | $\bigcirc$ | 42 | $\bigcirc$ | 43 | $\bigcirc$ | 44 | $\bigcirc$ | North Slave | 45 | $\bigcirc$ | 46 | $\bigcirc 47$ |  | O 4 | O |
| Blackfoot | 49 | $\bigcirc$ | 50 | $\bigcirc$ | 51 | $\bigcirc$ | 52 | $\bigcirc$ | Ojibway | 53 | $\bigcirc$ | 54 | $\bigcirc 55$ |  | ) 5 | $\bigcirc$ |
| Cayuga | 57 | $\bigcirc$ | 58 | $\bigcirc$ | 59 | $\bigcirc$ | 60 | $\bigcirc$ | Oji-Cree | 61 | $\bigcirc$ | 62 | $\bigcirc 63$ |  | ) 6 | $\bigcirc$ |
| Chipewyan | 65 | $\bigcirc$ | 66 | $\bigcirc$ | 67 | $\bigcirc$ | 68 | $\bigcirc$ | Oneida | 69 | $\bigcirc$ | 70 | $\bigcirc 71$ |  | ) 7 | $\bigcirc$ |
| Chippewa | 73 | $\bigcirc$ | 74 | $\bigcirc$ | 75 | $\bigcirc$ | 76 | $\bigcirc$ | Onondaga | 77 | $\bigcirc$ | 78 | $\bigcirc 79$ |  | ) 8 | $\bigcirc$ |
| Cree | 81 | $\bigcirc$ | 82 | $\bigcirc$ | 83 | $\bigcirc$ | 84 | $\bigcirc$ | Potawatomi | 85 | $\bigcirc$ | 86 | $\bigcirc 87$ |  | - | $\bigcirc$ |
| Dakota | 89 | $\bigcirc$ | 90 | $\bigcirc$ | 91 | $\bigcirc$ | 92 | $\bigcirc$ | Salish | 93 | $\bigcirc$ | 94 | $\bigcirc 95$ |  | - | $\bigcirc$ |
| Dogrib | 97 | $\bigcirc$ | 98 | $\bigcirc$ | 99 | $\bigcirc$ | 100 | $\bigcirc$ | Saulteaux | 101 | $\bigcirc$ | 102 | $\bigcirc 103$ |  | $D$ | $\bigcirc$ |
| Gitksan | 105 | $\bigcirc$ | 106 | $\bigcirc$ | 107 | $7 \bigcirc$ | 108 | $\bigcirc$ | South Slave | 109 | $\bigcirc$ | 110 | $\bigcirc 111$ |  | $\bigcirc$ | $\bigcirc$ |
| Gwich'in | 113 | $\bigcirc$ | 114 | $\bigcirc$ | 115 | $5 \bigcirc$ | 116 | $\bigcirc$ | Stoney | 117 | $\bigcirc$ | 118 | $\bigcirc 119$ |  | $\bigcirc$ | $\bigcirc$ |
| Haida | 121 | $\bigcirc$ | 122 | $\bigcirc$ | 123 | $3 \bigcirc$ | 124 | $\bigcirc$ | Tuscorora | 125 | $\bigcirc$ | 126 | $\bigcirc 127$ |  | $\bigcirc$ | $\bigcirc$ |
| Inuktitut | 129 | $\bigcirc$ | 130 | $\bigcirc$ | 131 | $1 \bigcirc$ | 132 | $\bigcirc$ | Wet'su'weten | 133 | $\bigcirc$ | 134 | $\bigcirc 135$ |  | $\bigcirc$ | $\bigcirc$ |
| Malecite | 137 | $\bigcirc$ | 138 | $\bigcirc$ | 139 | $9 \bigcirc$ | 140 | $\bigcirc$ |  |  |  |  |  |  |  |  |

## Others (specify)


12. What languages do you speak? Mark all that apply


## Others (specify)


13. How important are traditional cultural events in your life?

Each place has different types of traditional activities and different events are important to different people. Some examples are powwows, sweat lodges, pipe ceremonies and community feasts.
01
$\bigcirc$ Very important
$03 \bigcirc$ Somewhat important
05
Not very important

02 $\bigcirc$ Not important

04 $\bigcirc$ Don't know
06Refused
14. Who helps you in understanding your culture? Check all that apply.

| $07 \bigcirc$ | My grandparents | $08 \bigcirc$ | My parents | $09 \bigcirc$ |
| :--- | :--- | :--- | :--- | :--- |
| $10 \bigcirc$ | Other relatives | $11 \bigcirc$ | My y friends | $12 \bigcirc$ | My school teachers and uncles

## E. EDUCATION

15. Are you currently attending school?
$19 \bigcirc$ Yes $20 \bigcirc$ No $\longrightarrow$ Go to question $18 \quad 21 \bigcirc$ Don't know $22 \bigcirc$ Refused
16. What grade are you in?


## 17. How do you feel about going to school?

| I like school <br> very much | I like school <br> somewhat | Unsure | I dislike school <br> somewhat | I dislike school <br> very much | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |

18. What is the highest level of schooling you have completed?

19. Have you ever skipped or advanced a grade, as a result of academic performance?
60Yes
61 $\square$ No
$62 \bigcirc$
Don't know
63
$\square$ Refused
20. Have you had any problems learning in school?Yes 65

No $\longrightarrow$ Go to Q $22 \quad 66$

Don't know
 Refused
21. What kind(s) of problems have you had? Check all that apply.

22. Have you ever repeated a grade?
Yes
78 O
$\square$ No
$79 \bigcirc$
Don't know
80
$\square$ Refused
23. What is the highest level of school that you would like to complete?

81High school diploma
83College or CEGEP (in Quebec) diploma

85Trade, technical or vocational school
87University degree

89Master's degree

## F. GENERAL HEALTH

24. In general, would you say that your health is:

25. What things make you so healthy?

Mark all that apply.
 Good diet (low fat, high fibre, fruits, vegetables, etc)

08Reduced stress
10Good social supports (family, friends, co-workers)
12
Good sleep / Proper rest
14Happy, content
26. How tall are you without shoes on?
 Feet 17
 Inches 18 $\square$ Centimetres
$19 \bigcirc$ Don't Know
20

Refused
27. How much do you weigh?


Kilograms
$24 \bigcirc$ Refused
28. How satisfied are you with your weight?

| Very satisfied | Somewhat satisfied |  | Neither satisfied nor dissatisfied | Somewhat dissatisfied | Very dissatisfied | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $25 \bigcirc$ | $26 \bigcirc$ | 27 | $\bigcirc 28$ | $\bigcirc$ | $29 \bigcirc$ | $30 \bigcirc$ | $31 \bigcirc$ |

## G. FOOD AND NUTRITION

29. Do you eat a nutritious balanced diet?

| $32 \bigcirc$ | Always/almost <br> always | $33 \bigcirc$ | Never |
| :--- | :--- | :--- | :--- |
| $34 \bigcirc$ | $35 \bigcirc$ | Dometimes |  |
| 36 | 37 | Rarely |  |

30. On average, how often do you eat or drink the following foods: Choose the answer that best describes the way that you usually eat.

|  | Never / <br> Hardly ever | Less than once a week | A few times a week | Once a day | Several times a day |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Coffee/Tea ............................................. | $38 \bigcirc$ | $39 \bigcirc$ | $40 \bigcirc$ | $\bigcirc$ | $41 \bigcirc$ |
| Soft Drinks/Pop ....................................... | $42 \bigcirc$ | ${ }_{43} \bigcirc$ | $44 \bigcirc$ | $\bigcirc$ | $45 \bigcirc$ |
| Fast food (e.g. burgers, pizza, hotdogs) ..... | $46 \bigcirc$ | ${ }_{47} \bigcirc$ | $48 \bigcirc$ | $\bigcirc$ | $49 \bigcirc$ |
| Cakes/Pies/Cookies/Candy/Chocolate ........ | $50 \bigcirc$ | ${ }_{51} \bigcirc$ | $52 \bigcirc$ | $\bigcirc$ | $53 \bigcirc$ |
| French Fries, Potato chips/ Pretzels, Fry Bread, etc. | $54 \bigcirc$ | $55 \bigcirc$ | $56 \bigcirc$ | $\bigcirc$ | $57 \bigcirc$ |
| Added salt (e.g. from salt shaker) .............. | $58 \bigcirc$ | $59 \bigcirc$ | $60 \bigcirc$ | $\bigcirc$ | $61 \bigcirc$ |
| Added sugar (e.g. on cereal or in coffee/tea) | $62 \bigcirc$ | $63 \bigcirc$ | $64 \bigcirc$ | $\bigcirc$ | $65 \bigcirc$ |

31. In the past 12 months, how often have you eaten the following traditional foods?

|  | Not at all | A few times | Often |
| :---: | :---: | :---: | :---: |
| Land based animals (moose, caribou, bear, deer, etc.) | $66$ | $67 \bigcirc$ | $68 \bigcirc$ |
| Fresh water fish | $69 \bigcirc$ | $70 \bigcirc$ | $71 \bigcirc$ |
| Salt water fish | $72 \bigcirc$ | $73 \bigcirc$ | $74 \bigcirc$ |
| Other water based foods (shellfish, eels, clams, sea weed, urchins, etc.) | $75 \bigcirc$ | $76 \bigcirc$ | $77 \bigcirc$ |
| Sea-based animals (whale, seal, walrus, etc.) | 78 O | $79 \bigcirc$ | $80 \bigcirc$ |
| Game birds (goose, duck, partridge, etc.) | $81 \bigcirc$ | $82 \bigcirc$ | $83 \bigcirc$ |
| Small game (rabbit, muskrat, etc.) | $84 \bigcirc$ | $85 \bigcirc$ | $86 \bigcirc$ |
| Berries or other wild vegetation | $87 \bigcirc$ | $88 \bigcirc$ | $89 \bigcirc$ |
| Bannock / Fry Bread | $90 \bigcirc$ | $91 \bigcirc$ | $92 \bigcirc$ |
| Corn soup | $93 \bigcirc$ | $94 \bigcirc$ | $95 \bigcirc$ |
| Don't know | $96 \bigcirc$ | $97 \bigcirc$ | $98 \bigcirc$ |
| Refused | $99 \bigcirc$ | $100 \bigcirc$ | $101 \bigcirc$ |
| Other | $102 \bigcirc$ | $103 \bigcirc$ | $104 \bigcirc$ |
| Other | $105$ | $106 \bigcirc$ | $107 \bigcirc$ |

32. In the past 12 months, how often did someone share traditional food with your household?

| Often | Sometimes | Never | Don't know | Refused |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $108 \bigcirc$ | 109 | 110 | 111 | 112 |

## H. PHYSICAL ACTIVITY

33. How often do you participate in any kind of physical activity (either at school, at home, or in your free time)?
01Never
$03 \bigcirc$
Once a week
$05 \bigcirc$ 4-6 times a week
$07 \bigcirc$ Don't know


Less than once a week
2-3 times a week
$06 \bigcirc$
Every day
$08 \bigcirc$
Refused
34. In a typical week, how much time do you spend in any kind of physical activity (either at school, home, or in your free time) that results in an increase in your heart rate and breathing?
$09 \bigcirc$ None
$11 \bigcirc$ From 1-5 hours
$13 \bigcirc$ From 11-20 hours
$15 \bigcirc$ Don't know
$10 \bigcirc$ Less than 1 hour
$12 \bigcirc$ From $6-10$ hours
$14 \bigcirc$ More than 20 hours
$16 \bigcirc$ Refused
35. What types of physical activities have you participated in during the last $\mathbf{1 2}$ months? Read list. Mark all that apply.


## I. HEALTH CONDITIONS

36. Have you been told by a health care professional that you have any of the following health conditions?
Only include conditions that have lasted at least 6 months or are expected to last at least 6 months.



[^28]

## if you have been told you have diabetes, go to $\mathbf{Q} 37$ if not, go to $Q 39$.

37. Which type(s) of diabetes have you been diagnosed with in your lifetime?

Include all diagnoses you have received. Refer to definitions below, if necessary.
01

Type 1
02
Pre-diabetic state
03
Don't know
04

Type 2

Gestational
$06 \bigcirc$ Refused

Type 1 diabetes (previously known as insulin-dependent diabetes) typically occurs in childhood or adolescence and requires multiple daily injections for survival. Insulin treatment begins immediately after diagnosis.

Type 2 diabetes (previously known as non-insulin dependent diabetes) usually begins after age 30. Type 2 diabetes is more common in First Nation and Inuit populations. There are risk factors for this type of diabetes such as obesity and lack of exercise. This type of diabetes can be prevented and effectively managed by eating healthy foods and engaging in regular exercise.

Gestational diabetes: is limited to pregnancy.
Pre-diabetic state: includes impaired fasting glucose and impaired glucose intolerance. Both are determined by tests that reveal high blood glucose levels. The levels are not high enough to be diagnosed as type 1 or type 2 diabetes. This is sometime referred to as "borderline" diabetes.
38. What kind of treatment or medicine, if any, are you taking to control your diabetes? Check all that apply.


## J. PHYSICAL INJURIES

39. In the past 12 months, have you experienced any of the following injuries that required the attention of a health care professional? Check an answer for each type.

40. What were the cause(s) of this injury (or injuries)? Check all that apply.


## K. HEALTH CARE UTILIZATION AND DENTAL CARE

41. When did you last:

|  | Within the 12 months | $1-2$ years ago | Over 2 years ago | I don't remember |  | Never |  | Don't Know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consult a traditional healer? | $01 \bigcirc$ | $02 \bigcirc$ | $03 \bigcirc$ | 04 | $\bigcirc$ | 05 | $\bigcirc$ | 06 | $07 \bigcirc$ |
| Have counselling, psychological testing, or any other mental health service? | $08 \bigcirc$ | $09 \bigcirc$ | $10 \bigcirc$ | 11 | $\bigcirc$ | 12 | $\bigcirc$ | 13 | $14 \bigcirc$ |

42. In the past 12 months, have you had any of the following tests or examinations?

Please check a response for each.

43. Approximately, when was the last time you had any dental care?
$35 \bigcirc$ Less than 6 months ago
$36 \bigcirc$ Between 6 months and 1 year ago
$37 \bigcirc$ Between one and 2 years ago
$38 \bigcirc$ Between 2 and 5 years ago
$39 \bigcirc$ More than 5 years ago
$40 \bigcirc$ Never
$41 \bigcirc$ Don't know
$42 \bigcirc$ Refused
44. What type of dental treatment do you currently need?

43NoneCavities filled or other restorative work (e.g. fillings, crowns, bridge)Maintenance (e.g. check-ups or teeth cleaning)
46Extractions (taking teeth out)
47Fluoride treatment
48Periodontal (gum) work
49Prosthetics (e.g. dentures, including repair and maintenance)
50Orthodontic work (braces)
51Urgent (dental problems requiring immediate attention)
52 Other $\square$Don't know
54Refused
45. Have you experienced problems with your teeth or experienced any dental pain in the past month?Yes

Don't knowRefused

## L. LIFESTYLE

46. Have you used any of the following substances in the last 12 months (without a prescription)? For each, please select the answer that best describes your situation.

| Have you ever used: |  | Never | About 2-3 times a year | About once per month | About 2-3 times a month | About 23 times a week | About once a day | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chewing tobacco | 59 | $\bigcirc$ | $60 \bigcirc$ | $61 \bigcirc$ | $62 \bigcirc$ | $63 \bigcirc$ | $64 \bigcirc$ | $65 \bigcirc$ |
| Marijuana (weed, grass)/ Hash | 66 | $\bigcirc$ | $67 \bigcirc$ | 68 O | $69 \bigcirc$ | $70 \bigcirc$ | $71 \bigcirc$ | $72 \bigcirc$ |
| PCP/ Angel dust | 73 | $\bigcirc$ | $74 \bigcirc$ | $75 \bigcirc$ | $\underline{76} \bigcirc$ | $77 \bigcirc$ | $78 \bigcirc$ | $79 \bigcirc$ |
| Acid/ LSD/ Amphetamines | 80 | $\bigcirc$ | $81 \bigcirc$ | $82 \bigcirc$ | $83 \bigcirc$ | $84 \bigcirc$ | $85 \bigcirc$ | $86 \bigcirc$ |
| Ecstasy | 87 | $\bigcirc$ | $88 \bigcirc$ | $89 \bigcirc$ | $90 \bigcirc$ | $91 \bigcirc$ | $92 \bigcirc$ | $93 \bigcirc$ |
| Inhalants (glue, gas, paint) | 94 | $\bigcirc$ | $95 \bigcirc$ | $96 \bigcirc$ | $97 \bigcirc$ | $98 \bigcirc$ | $99 \bigcirc$ | $100 \bigcirc$ |
| Sedatives/ Downers (Valium etc) | 101 | $\bigcirc$ | $102 \bigcirc$ | $103$ | $104 \bigcirc$ | $105 \bigcirc$ | $106 \bigcirc$ | $107 \bigcirc$ |
| Cocaine/Crack/Freebase | 108 | $\bigcirc$ | $109 \bigcirc$ | $110 \bigcirc$ | $111 \bigcirc$ | $112 \bigcirc$ | $113 \bigcirc$ | $114 \bigcirc$ |
| Codeine/ Morphine/ Opiates (Percodan, Tylenol 3 etc.) | 115 | $\bigcirc$ | $116$ | $117 \bigcirc$ | $118 \bigcirc$ | $119 \bigcirc$ | $120 \bigcirc$ | $121 \bigcirc$ |
| Heroin | 122 | $\bigcirc$ | $123$ | $124 \bigcirc$ | $125$ | $126 \bigcirc$ | $127$ | $128 \bigcirc$ |

47. During the past 12 months, have you had a drink of beer, wine, liquor or any other alcoholic beverage?
One drink includes one beer, or one glass of wine, or one shot (ounce) of hard liquor.
48. During the past year, how often have you had 5 or more drinks on one occasion? One drink includes one beer, or one glass of wine, or one shot (ounce) of hard liquor.

| $60 \bigcirc$ | Never | $61 \bigcirc$ |
| :--- | :--- | :--- |
| Less than once per month |  |  |
| $62 \bigcirc$ | Once per month | $63 \bigcirc$ |
| 2-3 times per month |  |  |
| $64 \bigcirc$ | Once per week | $65 \bigcirc$ |
| $66 \bigcirc$ Every day | $67 \bigcirc$ | Refused |

49. At the present time, do you smoke cigarettes daily, occasionally or not at all?
$68 \bigcirc$ Not at all Go to question 53.

69 DailyOccasionally
71Refused
50. On average, how many cigarettes do you currently smoke each day? Write in a number, even if approximate

72


Number of cigarettes
51. At what age did you begin smoking cigarettes?

73
 Age In years
52. In the past 12 months, how many times have you tried to quit smoking?
$74 \bigcirc 1$ (never tried to quit)
$76 \bigcirc 1-2$ tries
$78 \bigcirc 3-4$ tries
75 〇
5 or more tries
$77 \bigcirc$ Don't know
$79 \bigcirc$
Refused

Skip to Question 57

## 53. Have you ever smoked cigarettes daily?

$80 \bigcirc$ Yes $\longrightarrow$ Go to next question, 54
$81 \bigcirc$ Go to question 57
$82 \longrightarrow$ Don't know
$83 \bigcirc$ Refused
54. At what age did you begin smoking cigarettes?

84 $\square$ Age in years.
55. At what age did you quit smoking cigarettes?

85 $\square$ Age in years
56. What were your reasons for quitting smoking?

Read the options and mark each response that applies
$86 \bigcirc$ Respect for the cultural and traditional significance of tobaccoChose a healthier lifestyle
88 Health conditionDoctor's orders
$90 \bigcirc$
Peer pressure from friends or co-workers
91 Out of respect for loved ones
$92 \bigcirc$ Greater awareness / education on ill effects of tobacco on my health
$93 \bigcirc$ Pregnancy
$94 \bigcirc$
Other

## 57. Do you have a smoke free home?

95 $\square$ Don't know $\square$ Refused

The next questions ask about sex and birth control. These questions are being asked of people of different ages in various situations. They may not be about you.
58. Are you sexually active?
$99 \bigcirc$ Yes $100 \bigcirc$ No $101 \bigcirc$ Refused
59. Have you had sexual intercourse in the last 12 months?
$102 \bigcirc$ Yes $103 \bigcirc$ No $\longrightarrow$ Go to Q $65 \quad 104 \bigcirc \begin{gathered}\text { Don't } \\ \text { know }\end{gathered} \quad 105 \bigcirc$ Refused
60. How many people have you had sexual intercourse with in the past $\mathbf{1 2}$ months?

| $106 \bigcirc$ | None | $107 \bigcirc$ | $7-10$ |
| :--- | :--- | :--- | :--- |
| $108 \bigcirc$ | $1-2$ | $109 \bigcirc$ | 11 or more |
| $110 \bigcirc$ | $3-4$ | $111 \bigcirc$ | Don't know |
| $112 \bigcirc$ | $5-6$ | $113 \bigcirc$ | Refused |

61. Which of the following birth control or protection methods do you and/or your partner(s) use? Read list. Check all that apply

62. What do you use that/those methods for?
$12 \bigcirc$ Birth control (to avoid pregnancy)
128 Protection from sexually transmitted diseases including HIVIAIDS
122 Both (birth control and protection from sexually transmitted diseases including HIVIAIDS
130 Other (specify)
$131 \bigcirc$ Don't' know
132 Refused
63. Do you use condoms to avoid getting sexually- transmitted diseases, like HIV or gonorrhea?

133 Always $\longrightarrow$ Go to 65
134 Most of the time
$13 \bigcirc$ Occasionally
$13 \bigcirc$ Never
$13 \bigcirc$ Refused
64. What is the main reason for not always using condoms?

Check the answer that best describes your situation.

| $138 \bigcirc$ | Your partner did not want to use one | $139 \bigcirc$ |
| :--- | :--- | :--- | You did not want to use one

65. Have you ever been pregnant or got someone pregnant?

$158 \bigcirc$ Yes $\longrightarrow$| 66. If yes, how old were you |
| :---: |
| the first time? |

$160 \bigcirc$ No
$161 \bigcirc$ Don't Know
$162 \bigcirc$ Refused
67. How many children have you given birth to or fathered?

If none, write " 0 ".

## M. PERSONAL WELLNESS AND SUPPORT

68. Outside of school hours, how often do you:

|  | Never | Less than once per week | 1-3 times per week | $\begin{aligned} & 4+\text { times } \\ & \text { per week } \end{aligned}$ | Not Applicable |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Take part in sports teams or lessons .............. | $01 \bigcirc$ | $02 \bigcirc$ | $03 \bigcirc$ | $04 \bigcirc$ | $05 \bigcirc$ |
| Take part in art or music groups or lessons ..... | $06 \bigcirc$ | $07 \bigcirc$ | $08 \bigcirc$ | $09 \bigcirc$ | $10 \bigcirc$ |
| Take part in traditional singing, drumming or dancing groups or lessons | $11$  | $12$ | $13 \bigcirc$ | 14 | $15 \bigcirc$ |
| Have a job such as baby-sitting, working at a store, tutoring? | $16 \bigcirc$ | $17 \bigcirc$ | $18 \bigcirc$ | $19 \bigcirc$ | $20 \bigcirc$ |

69. On average, about how many hours per day do you:

|  | Not at all or less than 1 hour | 1 to 2 hours | 3 to 5 hours | 6 hours or more | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Watch T.V................................... | $21 \bigcirc$ | $22 \bigcirc$ | $23 \bigcirc$ | $24 \bigcirc$ | $25 \bigcirc$ | $26 \bigcirc$ |
| Play video games............................ 27 | $27 \bigcirc$ | $28 \bigcirc$ | $29 \bigcirc$ | $30 \bigcirc$ | $31 \bigcirc$ | $32 \bigcirc$ |
| Use computer (other than video games) | $33$ | $34$ | $35 \bigcirc$ | $36 \bigcirc$ | $37 \bigcirc$ | $38 \bigcirc$ |
| Spend time outdoors...................... | $39 \bigcirc$ | $40 \bigcirc$ | $41 \bigcirc$ | $42 \bigcirc$ | $43 \bigcirc$ | $44 \bigcirc$ |
| Assist in household chores .............. | $45 \bigcirc$ | $46 \bigcirc$ | $47 \bigcirc$ | $48 \bigcirc$ | $49 \bigcirc$ | $50 \bigcirc$ |

70. How often do you feel that you are in balance in the physical, emotional, mental and spiritual aspects of your life?
Please check a response for each aspect.

|  | All of the time | Most of the time | Some of the time | Almost none of the time |  |  | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Physical ....... | $51 \bigcirc$ | $52 \bigcirc$ | $53 \bigcirc$ | $54 \bigcirc$ | 55 | 56 | $\bigcirc$ |
| Emotional..... | $57 \bigcirc$ | $58 \bigcirc$ | $59 \bigcirc$ | $60 \bigcirc$ | 61 | 62 | $\bigcirc$ |
| Mental .......... | $63 \bigcirc$ | $64 \bigcirc$ | $65 \bigcirc$ | $66 \bigcirc$ | 67 | 68 | $\bigcirc$ |
| Spiritual....... | $69 \bigcirc$ | $70 \bigcirc$ | $71 \bigcirc$ | $72 \bigcirc$ | 73 | 74 | $\bigcirc$ |

71. Please indicate how strongly you agree or disagree with the following statements:

Please check a response for each sentence.

|  | Strongly agree | Agree | Neither <br> Agree nor disagree | Disagree | Strongly disagree | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In general, I like the way I am............ | $75 \bigcirc$ | $76 \bigcirc$ | $77 \bigcirc$ | 78 ○ | $\bigcirc$ | 80 | $81 \bigcirc$ |
| Overall, I have a lot to be proud of..... | $82 \bigcirc$ | $83 \bigcirc$ | $84 \bigcirc$ | $85 \bigcirc$ | $\bigcirc$ | 87 | $88 \bigcirc$ |
| A lot of things about me are good...... | $89 \bigcirc$ | $90 \bigcirc$ | $91 \bigcirc$ | 92 | $\bigcirc$ | 94 | $95 \bigcirc$ |
| When I do something, I do it well....... | $96 \bigcirc$ | $97 \bigcirc$ | $98 \bigcirc$ | $99 \bigcirc$ | $\bigcirc$ | $101 \bigcirc$ | $102 \bigcirc$ |

72. Please indicate how strongly you agree or disagree with the following statements:

Please check a response for each sentence.

73. Please indicate your level of agreement with the following questions:

Please check a response for each sentence.

|  | Not at all | A little | Moderately | Quite a bit | A lot | Don't know | Refu |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| How lonely do you feel?... | $50 \bigcirc$ |  | $52 \bigcirc$ | $53 \bigcirc$ | 54 | $55 \bigcirc$ | 56 |
| How loved do you feel? ... | $57 \bigcirc$ |  | $59 \bigcirc$ | $60 \bigcirc$ |  | $62 \bigcirc$ | 63 |
| How stressed do you feel? | $64 \bigcirc$ | 65 | 66 | $67 \bigcirc$ | 68 | $69 \bigcirc$ | 70 |

74. In the past 12 months, have you seen or talked on the telephone about your emotional or mental health to any of the following:

|  | Yes |  | No |  | Don't know | Refused |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Friend | 71 | $\bigcirc$ | 72 | $\bigcirc$ | 73 | $\bigcirc$ | 74 | $\bigcirc$ |
| Immediate family member | 75 | $\bigcirc$ | 76 | $\bigcirc$ | 77 | $\bigcirc$ | 78 | $\bigcirc$ |
| Other family member | 79 | $\bigcirc$ | 80 | $\bigcirc$ | 81 | $\bigcirc$ | 82 | $\bigcirc$ |
| Traditional healer | 83 | $\bigcirc$ | 84 | $\bigcirc$ | 85 | $\bigcirc$ | 86 | $\bigcirc$ |
| Family doctor | 87 | $\bigcirc$ | 88 | $\bigcirc$ | 89 | $\bigcirc$ | 90 | $\bigcirc$ |
| Psychiatrist | 91 | $\bigcirc$ | 92 | $\bigcirc$ | 93 | $\bigcirc$ | 94 | $\bigcirc$ |
| CHR (community health representative) | 95 | $\bigcirc$ | 96 | $\bigcirc$ | 97 | $\bigcirc$ | 98 | $\bigcirc$ |
| Nurse | 99 | $\bigcirc$ | 100 | $\bigcirc$ | 101 | $\bigcirc$ | 102 | $\bigcirc$ |
| Counsellor | 103 | $\bigcirc$ | 104 | $\bigcirc$ | 105 | $\bigcirc$ | 106 | $\bigcirc$ |
| Psychologist | 107 | $\bigcirc$ | 108 | $\bigcirc$ | 109 | $\bigcirc$ | 110 | $\bigcirc$ |
| Social worker | 111 | $\bigcirc$ | 112 | $\bigcirc$ | 113 | $\bigcirc$ | 114 | $\bigcirc$ |
| Crisis line worker | 115 | $\bigcirc$ | 116 | $\bigcirc$ | 117 | $\bigcirc$ | 118 | $\bigcirc$ |
| Other | 119 | $\bigcirc$ | 120 | $\bigcirc$ | 121 | $\bigcirc$ | 122 | $\bigcirc$ |

75. Have you ever thought about committing suicide?
$01 \bigcirc$ Yes, when I was under 12 years of age
$02 \bigcirc$ Yes, when I was an adolescent (12-17 years of age)
$03 \bigcirc$ Yes, during the past year
$04 \bigcirc$ Never
$05 \bigcirc$ Don't know
$06 \bigcirc$ Refused

## 76. Have you ever attempted suicide?

07Yes, when I was under 12 years of age
08Yes, when I was an adolescent (12-17 years of age)
09

Yes, during the past year
10

Never
$11 \bigcirc$
Don't know
12

Refused
77. In the past 12 months, has a close friend or family member committed suicide?
$13 \bigcirc$
Yes 14
14 No 15Don't know 16 $16 \bigcirc$
Refused
78. During the past 12 months, was there ever a time when you felt sad, blue or depressed for 2 weeks or more in a row?
$17 \bigcirc$ Yes

Don't know
$20 \bigcirc$
Refused
79. People sometimes look to others for companionship, assistance, guidance or other types of support. Could you tell me how often each of the following kinds of support is available to you when you need them.
Mark one response for each item.

| Someone you can count on to listen to you the |
| :--- |
| talk when you need to talk ........................ | | Most of |
| :--- |
| time |
| the time |

Someone you can count on when you need
help....................................................
80. Who would you go to first for help if you had a problem with:

Check only one answer for each problem.


## N. RESIDENTIAL SCHOOLS

Residential schools - also referred to as boarding or industrial schools- are the federal and church run institutions that many Aboriginal children attended across Canada between 1860 and 1974.
81. Was your mother or father ever a student of a residential school?

|  | Yes | No | Don't <br> know |
| :--- | :--- | :--- | :--- |
| Mother............. $01 \bigcirc$ | $02 \bigcirc$ | $03 \bigcirc$ | $04 \bigcirc$ |
| Father ............. $05 \bigcirc$ | $05 \bigcirc$ | $07 \bigcirc$ | $08 \bigcirc$ |

82. Were any of your grandparents students of a residential school?

83. Are there other issues affecting the well-being of teens in this community that should be asked about?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## ASSISTANCE

How much assistance did the respondent require in filling out the questionnaire?
${ }^{01} \bigcirc$ None ${ }^{02} \bigcirc$ Some ${ }^{03} \bigcirc$ Very little ${ }^{03} \bigcirc$ A lot

Did someone interpret (translate) the questions? (In whole or in part)
$05 \bigcirc$ Yes ${ }^{06} \bigcirc$ No ${ }^{07} \bigcirc \begin{aligned} & \text { Don't } \\ & \text { know }\end{aligned}{ }^{08} \bigcirc$ Refused

Appendix 3: National Child Survey


# OUR VOICE, OUR SURVEY, OUR FUTURE 

Children's Questionnaire
October 18, 2002
(Content equivalent to laptop-based survey)

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## B. PERSONAL BACKGROUND INFORMATION

## Parent/Guardian

1. What is your relationship to $\qquad$ (name of child)?

2. What is your date of birth?

09


If unavailable please provid approximate age $\square$ years
3. Please note the gender of the person completing this form on behalf of the child.
$11 \bigcirc$
Male
12
Female

## Child

4. What is $\qquad$ 's (name of child) date of birth

13


If unknown or refused, please ask for an approximate age $\square$ years
5. What is $\qquad$ 's sex
$15 \bigcirc$ Male

Female
6. Name of First Nation or Inuit community where $\qquad$ currently resides

17 $\square$

## C. HOUSEHOLD INFORMATION

7. Including $\qquad$ , how many other children usually live in this household?
Include all children under 18 who reside in the household, at least half of the time. Include $\qquad$

8. Including yourself, how many adults usually live in this household? Include all adults, 18 years and over, who reside in the household at least half of the time.

9. How many rooms are in your home? Include kitchen, bedrooms, living rooms and finished basement rooms. Do not count bathrooms, halls, laundry rooms and attached sheds.

| $27 \bigcirc 1$ | ${ }^{28} \bigcirc 2$ | ${ }^{29} \bigcirc$ | 3 | ${ }^{30} \bigcirc$ | 4 | ${ }^{31} \bigcirc$ | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{32} \bigcirc 6$ | ${ }^{33} \bigcirc 7$ | ${ }^{34} \bigcirc$ | 8 | 35 | 9 | ${ }^{36} \bigcirc$ | 10 |
| ${ }^{37} \bigcirc 11$ | ${ }^{38} \bigcirc 12$ | ${ }^{39} \bigcirc$ | 13 or more | ${ }^{40} \bigcirc$ | Don't know | ${ }^{41} \bigcirc$ | Refused |

10. Who does $\qquad$ live with most of the time? Read the whole list. Check all that apply

42


His/Her biological mother (birth mother)
$44 \bigcirc$
His/Her adoptive mother
46
His/Her stepfather
48 ○
His/Her foster parent(s)
$50 \bigcirc$
His/Her Brother(s)/ sisters(s)
$52 \bigcirc$
Unrelated children
$54 \bigcirc$
$\mathrm{He} /$ she lives in a boarding home
56
 With a woman he/she is not related to

58 ○ Don't know

11. For the year ending December 31, 2001, please think of the total income, for all household members, including yourself, before deductions, from all sources. Please look at these categories and tell me which range it falls into. Check only one category.

| 60 | Income loss |
| :--- | :--- |
| $62 \bigcirc$ | No income |
| $64 \bigcirc$ | $\$ 1-\$ 4,999$ |
| 66 | $\$ 5,000-\$ 9,999$ |
| 66 | $\$ 10,000-\$ 14,999$ |
| $68 \bigcirc$ | $\$ 15,000-19,999$ |
| 70 | $\$ 20,000-24,999$ |
| 72 | $\$ 25,000-\$ 29,999$ |


| $61 \bigcirc$ | \$30,000-\$39,999 |
| :---: | :---: |
| $63 \bigcirc$ | \$40,000-\$49,999 |
| $65 \bigcirc$ | \$50,000-\$59,999 |
| $67 \bigcirc$ | \$60,000-\$69,999 |
| $69 \bigcirc$ | \$70,000-\$79,999 |
| $71 \bigcirc$ | \$80,000 and over |
| ${ }^{73} \bigcirc$ | Don't know |
| ${ }^{75} \bigcirc$ | Refused |

12. What is the highest level of formal schooling that $\qquad$ 's parents or guardians have completed?
Check one answer in each column. They are listed in order, from lowest to highest.

|  | Mother or guardian's highest completed level of education | Father or guardian's highest completed level of education |
| :---: | :---: | :---: |
| Not applicable (no parent or guardian) | 76 OYes | 77 OYes |
| a) Some elementary school | 78 OYes | 79 Oyes |
| b) Elementary school completed | 80 OYes | 81 Oyes |
| c) Some high school | 82 OYes | 83 OYes |
| d) High school graduation diploma | 84 OYes | 85 OYes |
| h) Diploma or certificate from trade, technical or vocational school | 86 OYes | 87 OYes |
| i) Diploma or certificate from community college, CEGEP or University | $88 \bigcirc_{\text {Yes }}$ | 89 OYes |
| j) University degree | $90 \bigcirc_{\text {Yes }}$ | 91 OYes |
| k) Master's degree | 92 OYes | 93 OYes |
| I) Earned doctorate (PhD) | $94 \bigcirc_{\text {Yes }}$ | 95 OYes |
| Don't know | 96 OYes | 97 OYes |
| Refused | 98 OYes | 99 Oyes |

## D. TRADITIONAL CULTURE AND LANGUAGE

13. How important is it to you that $\qquad$ learn a First Nation / Inuit language

| Very important | Somewhat important | Not very important | Not important | Don't know | Refused |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $01 \bigcirc$ | $02 \bigcirc$ | 03 | 04 | 0 | 05 |

14. What languages does $\qquad$ understand?
Mark all that apply

|  | Fluently |  | Relatively well A few words |  |  |  |  | Don't understand |  | Fluently |  | Relatively well |  | A few words | Don't understand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English | 07 | $\bigcirc$ |  | $\bigcirc$ | 09 | $\bigcirc$ | 10 | $\bigcirc$ | Mi'kmaq | 11 | $\bigcirc$ | 12 | $\bigcirc 13$ | $\bigcirc$ | $14 \bigcirc$ |
| French | 15 | $\bigcirc$ | 16 | $\bigcirc$ | 17 | $\bigcirc$ | 18 | $\bigcirc$ | Mohawk | 19 | $\bigcirc$ | 20 | $\bigcirc 21$ | $\bigcirc$ | $22 \bigcirc$ |
| Sign language | 23 | $\bigcirc$ | 24 | $\bigcirc$ | 25 | $\bigcirc$ | 26 | $\bigcirc$ | Montagnais | 27 | $\bigcirc$ | 28 | $\bigcirc 29$ | $\bigcirc$ | $30 \bigcirc$ |
| Algonquin | 31 | $\bigcirc$ |  | $\bigcirc$ | 33 | $\bigcirc$ | 34 | $\bigcirc$ | Naskapi | 35 | $\bigcirc$ | 36 | $\bigcirc 37$ | $\bigcirc$ | $38 \bigcirc$ |
| Assiniboine | 39 | $\bigcirc$ |  | $\bigcirc$ | 41 | $\bigcirc$ | 42 | $\bigcirc$ | North Slave | 43 | $\bigcirc$ | 44 | $\bigcirc 45$ | $\bigcirc$ | $46 \bigcirc$ |
| Attikamekw | 47 | $\bigcirc$ |  | $\bigcirc$ | 49 | $\bigcirc$ | 50 | $\bigcirc$ | Nisgà | 51 | $\bigcirc$ | 52 | $\bigcirc 53$ | $\bigcirc$ | $54 \bigcirc$ |
| Blackfoot | 55 | $\bigcirc$ | 56 | $\bigcirc$ | 57 | $\bigcirc$ | 58 | $\bigcirc$ | Ojibway | 59 | $\bigcirc$ | 60 | $\bigcirc 61$ | $\bigcirc$ | $62 \bigcirc$ |
| Cayuga | 63 | $\bigcirc$ |  | $\bigcirc$ | 65 | $\bigcirc$ | 66 | $\bigcirc$ | Oji-Cree | 67 | $\bigcirc$ | 68 | $\bigcirc 69$ | $\bigcirc$ | $70 \bigcirc$ |
| Chipewyan | 71 | $\bigcirc$ |  | $\bigcirc$ | 73 | $\bigcirc$ | 74 | $\bigcirc$ | Oneida | 75 | $\bigcirc$ | 76 | $\bigcirc 77$ | $\bigcirc$ | $78 \bigcirc$ |
| Chippewa | 79 | $\bigcirc$ |  | $\bigcirc$ | 81 | $\bigcirc$ | 82 | $\bigcirc$ | Onondaga | 83 | $\bigcirc$ | 84 | $\bigcirc 85$ | $\bigcirc$ | $86 \bigcirc$ |
| Cree | 87 | $\bigcirc$ | 88 | $\bigcirc$ | 89 | $\bigcirc$ | 90 | $\bigcirc$ | Potawatomi | 91 | $\bigcirc$ | 92 | $\bigcirc 93$ | $\bigcirc$ | $94 \bigcirc$ |
| Dakota | 95 | $\bigcirc$ |  | $\bigcirc$ | 97 | $\bigcirc$ | 98 | $\bigcirc$ | Salish | 99 | $\bigcirc$ | 100 | $\bigcirc 101$ | $\bigcirc$ | $102 \bigcirc$ |
| Dogrib | 103 | $\bigcirc$ | 104 | $\bigcirc$ | 105 | $\bigcirc$ | 106 | $\bigcirc$ | Saulteaux | 107 | $\bigcirc$ | 108 | $\bigcirc 109$ | $\bigcirc$ | $110 \bigcirc$ |
| Gitksan | 111 | $\bigcirc$ | 112 | $\bigcirc$ | 113 | $\bigcirc$ | 114 |  | South Salve | 115 | $\bigcirc$ | 116 | $\bigcirc 117$ | $\bigcirc$ | $118 \bigcirc$ |
| Gwich'in | 119 | $\bigcirc$ | $120$ | $\bigcirc$ | 121 | $\bigcirc$ | 122 |  | Stoney | 123 | $\bigcirc$ | 124 | $\bigcirc 125$ | $\bigcirc$ | $126 \bigcirc$ |
| Haida | 127 | $\bigcirc$ |  | $\bigcirc$ | 129 | $\bigcirc$ | 130 | $\bigcirc$ | Tuscorora | 131 |  | 132 | 133 |  | 134 |
| Inuktitut | 135 |  | 136 |  | 137 |  | 138 |  | Wet'su'weten | 139 | $\bigcirc$ | 140 | $141$ | $\bigcirc$ | $142$ |
| Lakota | 143 | $\bigcirc$ | 144 | $\bigcirc$ | 145 | $\bigcirc$ | 146 |  |  |  |  |  |  |  |  |
| Malecite | 147 | $\bigcirc$ |  | $\bigcirc$ | 149 | $\bigcirc$ | 150 |  |  |  |  |  |  |  |  |

Others (specify)

| $\square$ | 151 | 152 | $\bigcirc$ | $153 \bigcirc$ |
| :--- | :--- | :--- | :--- | :--- | $154 \bigcirc 10$


| Not applicable <br> (too young) | 159 |  |
| :--- | :---: | :---: |

15. What languages does $\qquad$ speak?
Mark all that apply

|  |  | uently |  | Relativel well |  | A few words |  | Don't <br> unders |  | Fluently | Relatively A few well words | Don't understand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English | 160 | $\bigcirc$ |  | $\bigcirc$ | 162 |  | 163 | $\bigcirc$ | Mi'kmaq | $164 \bigcirc$ | $165 \bigcirc 166 \bigcirc$ | $167 \bigcirc$ |
| French | 168 | $\bigcirc$ |  | $\bigcirc$ | 170 | $\bigcirc$ | 171 | $\bigcirc$ | Mohawk | $172 \bigcirc$ | $173 \bigcirc 174 \bigcirc$ | $175 \bigcirc$ |
| Sign language | 176 | $\bigcirc$ |  | $\bigcirc$ | 17 | $\bigcirc$ | 179 | $\bigcirc$ | Montagnais | $180 \bigcirc$ | $181 \bigcirc 182 \bigcirc$ | $183 \bigcirc$ |
| Algonquin | 184 | $\bigcirc$ |  | $\bigcirc$ | 186 | $\bigcirc$ | 187 | $\bigcirc$ | Naskapi | $188 \bigcirc$ | $189 \bigcirc 190 \bigcirc$ | $191 \bigcirc$ |
| Assiniboine |  | $\bigcirc$ |  | $\bigcirc$ | 19 | $\bigcirc$ | 195 | $\bigcirc$ | North Slave | $196 \bigcirc$ | $197 \bigcirc 198 \bigcirc$ | $199 \bigcirc$ |
| Attikamekw | 200 | $\bigcirc$ |  | $\bigcirc$ | 202 | $\bigcirc$ | 203 | $\bigcirc$ | Nisgà | $204 \bigcirc$ | $205 \bigcirc 206 \bigcirc$ | $207 \bigcirc$ |
| Blackfoot | 208 | $\bigcirc$ |  | $\bigcirc$ | 21 | $\bigcirc$ | 211 | $\bigcirc$ | Ojibway | $212 \bigcirc$ | $213 \bigcirc 214 \bigcirc$ | $215 \bigcirc$ |
| Cayuga | 216 | $\bigcirc$ |  | $\bigcirc$ | 218 | $\bigcirc$ | 219 | $\bigcirc$ | Oji-Cree | $220 \bigcirc$ | $221 \bigcirc 222 \bigcirc$ | $223 \bigcirc$ |
| Chipewyan | 224 | $\bigcirc$ |  | $\bigcirc$ | 226 | $\bigcirc$ | 227 | $\bigcirc$ | Oneida | $228 \bigcirc$ | $229 \bigcirc 230 \bigcirc$ | $231 \bigcirc$ |
| Chippewa | 232 | $\bigcirc$ |  | $\bigcirc$ | 234 | $\bigcirc$ | 235 | $\bigcirc$ | Onondaga | $236 \bigcirc$ | $237 \bigcirc 238 \bigcirc$ | $239 \bigcirc$ |
| Cree | 240 | $\bigcirc$ |  | $\bigcirc$ | 242 | $\bigcirc$ | 243 | $\bigcirc$ | Potawatomi | $244 \bigcirc$ | $245 \bigcirc 246 \bigcirc$ | $247 \bigcirc$ |
| Dakota | 248 | $\bigcirc$ |  | $\bigcirc$ | 250 | $\bigcirc$ | 251 | $\bigcirc$ | Salish | $252 \bigcirc$ | $253 \bigcirc 254 \bigcirc$ | $255 \bigcirc$ |
| Dogrib | 256 | $\bigcirc$ |  | $\bigcirc$ | 258 | $\bigcirc$ | 259 | $\bigcirc$ | Saulteaux | $260 \bigcirc$ | $261 \bigcirc 262 \bigcirc$ | $263 \bigcirc$ |
| Gitksan | 264 | $\bigcirc$ |  | $\bigcirc$ | 266 | $\bigcirc$ | 267 | $\bigcirc$ | South Salve | $268 \bigcirc$ | $269 \bigcirc 270 \bigcirc$ | $271 \bigcirc$ |
| Gwich'in | 272 | $\bigcirc$ |  | $\bigcirc$ | 274 | $\bigcirc$ | 275 | $\bigcirc$ | Stoney | $276 \bigcirc$ | $277 \bigcirc 278 \bigcirc$ | $279 \bigcirc$ |
| Haida | 280 | $\bigcirc$ |  | $\bigcirc$ | 282 | $\bigcirc$ | 283 | $\bigcirc$ | Tuscorora | 284 | $285 \quad 286$ | 287 |
| Inuktitut | 288 |  | 289 |  | 290 |  | 291 |  | Wet'su'weten | $292 \bigcirc$ | $293 \bigcirc 294 \bigcirc$ | $295 \bigcirc$ |
| Lakota | 296 | $\bigcirc$ |  | $\bigcirc$ | 298 | $\bigcirc$ | 299 | $\bigcirc$ |  |  |  |  |
| Malecite | 300 | $\bigcirc$ |  | $\bigcirc$ | 302 | $\bigcirc$ | 303 | $\bigcirc$ |  |  |  |  |

Others (specify)

| $\square$ | 304 | 305 | $\bigcirc$ | 306 | 307 | $\bigcirc$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\square$ | 308 | 309 | $\bigcirc$ | 310 | 311 | $\bigcirc$ |


| Not applicable <br> (too young) | $312 \quad \bigcirc$ |
| :--- | :--- | :--- |

16. How satisfied are you with $\qquad$ 's knowledge of his/ her First Nation / Inuit language?

| Very satisfied | Satisfied | Neither satisfied nor dissatisfied | Dissatisfied | Very dissatisfied | Not applicable (too young) | Refused | Don't know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $01 \bigcirc$ | $02 \bigcirc$ | $03 \bigcirc$ | $04 \bigcirc$ | $05 \bigcirc$ | $06 \bigcirc$ | $07 \bigcirc$ |  |

17. How important are traditional cultural events in $\qquad$ 's life?
Each place has different types of traditional activities and different events are important to different people. Some examples are powwows, sweat lodges, pipe ceremonies and community feasts.

| Very important | Somewhat important |  | Not very important | Not important | Don't know | Refused |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $09 \bigcirc$ | $10 \bigcirc$ | $11 \bigcirc$ | $12 \bigcirc$ | $13 \bigcirc$ | 14 |  |

18. Who helps $\qquad$ in understanding his/ her culture?
Do not read list. Check all that apply.

| ${ }^{15} \bigcirc$ | His/ her grandparents | $16 \bigcirc$ | His/ her friends | $17 \bigcirc$ | Someone else |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $18 \bigcirc$ | His/ her parents | $19 \bigcirc$ | Other community members | $20 \bigcirc$ | No one |
| $21 \bigcirc$ | His/ her aunts and uncles | $22 \bigcirc$ | Community elders | ${ }^{23}$ | Don't know |
| $24 \bigcirc$ | Other relatives | $25 \bigcirc$ | His/ her school teachers | ${ }^{26} \bigcirc$ | Refused |

## E. EDUCATION

19. Is $\qquad$ currently attending school (including Aboriginal Head Start Program)?
$27 \bigcirc$ Yes
$28 \bigcirc$ No $\longrightarrow$ Go to Q 23
$29 \bigcirc$ No, but home schooled
$30 \bigcirc$ Not applicable (too young) $\longrightarrow$ Go to 25
$31 \bigcirc$ Don't know
$32 \bigcirc$ Refused
20. Has $\qquad$ ever attended a Head Start program?
${ }^{33} \bigcirc$ Yes

No
${ }^{35} \bigcirc \xrightarrow{\text { Not applicable }}$
(too young)
$36 \bigcirc$ Don't know
${ }^{37} \bigcirc$
Refused
21. What grade is $\qquad$ in?

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| ${ }^{38} \bigcirc$Aboriginal <br> Head Start <br> program | ${ }^{39} \bigcirc$ | Pre-K | ${ }^{40} \bigcirc$ | $K$ | ${ }^{41} \bigcirc$ | 1 | 42 | 2 |
| 3 | ${ }^{44} \bigcirc$ | 4 | ${ }^{45} \bigcirc$ | 5 | ${ }^{46} \bigcirc$ | 6 | ${ }^{46} \bigcirc$ | 47 |
| ${ }^{43} \bigcirc$ | 7 |  |  |  |  |  |  |  |
| ${ }^{48} \bigcirc$ | ${ }^{49} \bigcirc$ | 9 | ${ }^{50} \bigcirc$ | Refused |  |  |  |  |

22. Based on your knowledge of his/ her schoolwork and report cards, how is $\qquad$ doing compared to other children in his/her grade this year?

| $51 \bigcirc$ | Above average | $52 \bigcirc$ | Slightly below average | ${ }^{53} \bigcirc$ | Don't Know/ can't compare |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $54 \bigcirc$ | Slightly above average | ${ }^{55} \bigcirc$ | Below average | $56 \bigcirc$ | Refused |
| $57 \bigcirc$ | Average | $58 \bigcirc$ | Not applicable (not in school or home schooled) |  |  |

23. Has $\qquad$ ever skipped or advanced a grade as a result of academic performance?
Yes
$60 \bigcirc$
No
61Don't knowRefused
24. Has $\qquad$ ever repeated a grade?
 Yes $64 \bigcirc$ No
Don't know
$66 \bigcirc$ Refused

## F. GENERAL HEALTH

25. What was $\qquad$ 's birth weight?

26. Did $\qquad$ 's mother smoke during the pregnancy for her/him?


No, did not smoke at all $\longrightarrow$ Go to Q 28
$08 \bigcirc$ Yes, throughout pregnancy $\longrightarrow$ Go to Q 27
${ }^{09} \bigcirc$ Yes, but quit in $1^{\text {st }}$ trimester $\longrightarrow$ Go to Q 27
${ }^{10} \bigcirc$ Yes, but quit in $2^{\text {nd }}$ trimester $\longrightarrow$ Go to Q 27Yes, but quit in $3^{\text {rd }}$ trimester $\longrightarrow$ Go to Q 27Don't know
$\longrightarrow$ Go to Q 28Refused
$\longrightarrow$ Go to Q 28
27. Approximately how many cigarettes did she smoke per day?
14

Number of cigarettes per day
$16 \bigcirc$ Don't Know

$17 \bigcirc$
Occasional, not daily
Refused
28. Did anyone else in the household smoke while $\qquad$ 's mother was pregnant?

Yes
19
 No
${ }^{20} \bigcirc$
Don't know
21

Refused
29. Does $\qquad$ have a smoke free home?
$22 \bigcirc$ Yes
${ }^{23} \bigcirc \mathrm{No}$

Don't knowRefused
30. Was $\qquad$ ever breast-fed?

Yes

$\mathrm{No} \longrightarrow$
Go to question 32
$28 \bigcirc$ Don't know $29 \bigcirc$ Refused
31. How long was $\qquad$ breast-fed?
$30 \quad \square$ months $\quad 31 \bigcirc$ Still being breast-fed
${ }^{32} \bigcirc$ Don't Know $\quad{ }^{33} \bigcirc$ Refused
32. In general, would you say $\qquad$ 's health is:


Excellent


Poor
$36 \bigcirc$ Very goodDon't know
$38 \bigcirc$ Good
$39 \bigcirc$ Refused
33. What is $\qquad$ 's current height?

34. What is $\qquad$ 's current weight?


Kilograms

This survey is for children of different ages. The next question asks about smoking and may not seem relevant in some situations.
35. Do you think that $\qquad$ smokes cigarettes?
$50 \bigcirc$ No
$51 \bigcirc \begin{aligned} & \text { Yes, } \\ & \text { sometimes }\end{aligned} 52 \bigcirc \begin{aligned} & \text { Yes, } \\ & \text { regularly }\end{aligned}$
$53 \bigcirc \underset{\substack{\text { Don't } \\ \text { know }}}{\substack{ \\\hline}}$
$54 \bigcirc$
Refused

## G. HEALTH CONDITIONS

36. Have you been told by a health care professional that $\qquad$ has any of the following health conditions?
Only include conditions that have lasted at least 6 months or are expected to last at least 6 months.

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Have you been told that} \& \& \& If yes, at what age was
\(\qquad\) when you were first told (years)? \& \multicolumn{2}{|l|}{Is \(\qquad\) currently undergoing treatment or taking medication for this condition} \& \multicolumn{2}{|l|}{Has this limited the kinds or amount of activity \(\qquad\) does?} \\
\hline \& No \& Yes \& Age \& No \& Yes \& No \& Yes \\
\hline Chronic bronchitis \& \multicolumn{2}{|l|}{Don't Know Refused} \& \[
\begin{aligned}
\& \text { Don't Know } \bigcirc \\
\& \text { Refused }
\end{aligned}
\] \& \multicolumn{2}{|l|}{\(04 \bigcirc\)
Don't Know
Refused} \& \multicolumn{2}{|l|}{\begin{tabular}{l}
\(06 \bigcirc 07 \bigcirc\) \\
Don't Know \\
Refused
\end{tabular}} \\
\hline Allergies \& \begin{tabular}{l}
08 \\
Don't \\
Refus
\end{tabular} \&  \& \begin{tabular}{l}
10 \\
Don't Know \\
Refused
\end{tabular} \& \multicolumn{2}{|l|}{\begin{tabular}{l}
Don't Know \\
Refused
\end{tabular}} \& \multicolumn{2}{|l|}{Don't Know Refused} \\
\hline Asthma \& \begin{tabular}{l}
15 \\
Don't \\
Refus
\end{tabular} \&  \& 17 \& \begin{tabular}{l}
\[
18
\] \\
Don't \\
Refuse
\end{tabular} \&  \& \begin{tabular}{l}
20 \\
Don't \\
Refus
\end{tabular} \&  \\
\hline \multicolumn{8}{|l|}{\begin{tabular}{l}
Has \(\qquad\) had an asthma attack in the past 12 months 22 \\
23
\end{tabular}} \\
\hline Blindness or other serious vision problem (can't be corrected with glasses) \& \begin{tabular}{l}
24 \\
Don't \\
Refus
\end{tabular} \&  \& \begin{tabular}{l}
\[
26
\] \\
Don't Know \\
Refused
\end{tabular} \& \begin{tabular}{l}
27 \\
Don't \\
Refuse
\end{tabular} \& \[
\begin{aligned}
\& \bigcirc \\
\& \bigcirc
\end{aligned}
\] \& \begin{tabular}{l}
\[
29
\] \\
Don't Refused
\end{tabular} \& \[
30
\] \\
\hline Chronic ear infections or ear problems \& \begin{tabular}{l}
31 \\
Don't \\
Refus
\end{tabular} \&  \& 33 \& \begin{tabular}{l}
34 \\
Don't \\
Refus
\end{tabular} \& \[
\begin{aligned}
\& \bigcirc \\
\& \bigcirc
\end{aligned}
\] \& \begin{tabular}{l}
36 \\
Don't \\
Refused
\end{tabular} \& \[
37
\] \\
\hline Hearing Impairment \& \begin{tabular}{l}
38 \\
Don't \\
Refus
\end{tabular} \&  \& 40 \& \begin{tabular}{l}
41 \\
Don't \\
Refuse
\end{tabular} \& \[
\begin{aligned}
\& \bigcirc \\
\& \bigcirc
\end{aligned}
\] \& \begin{tabular}{l}
43 \\
Don't \\
Refused
\end{tabular} \&  \\
\hline \multicolumn{8}{|l|}{Difficulty hearing conversation with one person \(45 \bigcirc 46\)} \\
\hline Attention deficit disorder/Attention deficit hyperactivity disorder (ADD/ADHD) \& \multicolumn{2}{|l|}{\begin{tabular}{l}
\[
47
\]

$$
48
$$ <br>

Don't Know <br>
Refused
\end{tabular}} \& Don't Know Refused \& \multicolumn{2}{|l|}{$50 \bigcirc$

Don't Know

Refused} \& \multicolumn{2}{|l|}{$$
\begin{aligned}
& 52 \bigcirc \\
& \text { Lon't Know } \\
& \text { Refused }
\end{aligned}
$$} <br>

\hline Cognitive or mental disability \& | 54 |
| :--- |
| Don't |
| Refus | \&  \& | 56 |
| :--- |
| Don't Know |
| Refused | \& \multicolumn{2}{|l|}{| Don't Know |
| :--- |
| Refused |} \& \multicolumn{2}{|l|}{| Don't Know |
| :--- |
| Refused |} <br>


\hline Fetal Alcohol Syndrome or Fetal alcohol effects (FAS/FAE) \& | 61 |
| :--- |
| Don't |
| Refus | \&  \& | 63 |
| :--- |
| Don't Know |
| Refused | \& | 64 |
| :--- |
| Don't |
| Refus | \& \[

$$
\begin{aligned}
& \bigcirc \\
& \bigcirc
\end{aligned}
$$

\] \& | $66$ |
| :--- |
| Don't |
| Refused | \& \[

67
\] <br>

\hline Learning disability \& \multicolumn{3}{|l|}{$68 \bigcirc 69 \bigcirc 70$} \& \multicolumn{2}{|l|}{\[
71 \bigcirc 72 \bigcirc

\]} \& \multicolumn{2}{|l|}{\[

73 \bigcirc 74 \bigcirc
\]} <br>

\hline
\end{tabular}



If
$\qquad$ has diabetes, go to question 37
If does not have diabetes, go to question 38
37. Which type(s) of diabetes has $\qquad$ been diagnosed with in her/his lifetime? Include all diagnoses you have received. Refer to definitions below, if necessary.Type 1
$02 \bigcirc$
Pre-diabetic state
${ }^{03} \bigcirc$
Refused
04
Type 2
05 Don't know

Type 1 diabetes (previously known as insulin-dependent diabetes) typically occurs in childhood or adolescence and requires multiple daily injections for survival. Insulin treatment begins immediately after diagnosis.

Type 2 diabetes (previously known as non-insulin dependent diabetes) usually begins after age 30. Type 2 diabetes is more common in First Nation and Inuit populations. There are risk factors for this type of diabetes such as obesity and lack of exercise. This type of diabetes can be prevented and effectively managed by eating healthy foods and engaging in regular exercise.

Pre-diabetic state: includes impaired fasting glucose and impaired glucose intolerance. Both are determined by tests that reveal high blood glucose levels. The levels are not high enough to be diagnosed as type 1 or type 2 diabetes. This is sometime referred to as "borderline" diabetes.
38. Is $\qquad$ currently taking any traditional medicines?
$06 \bigcirc$ Yes $\quad 07 \bigcirc$ No $\quad 08 \bigcirc$ Don't know $\quad 09 \bigcirc$ Refused
39. In the past 12 months, has $\qquad$ had a blood sugar test (test for diabetes)?
${ }^{10} \bigcirc$ Yes
11


No
$12 \bigcirc$
Don't know /
Not sureRefused
40. Is $\qquad$ limited in the kinds or amount of activity that he/she can do at home because of a physical or mental condition or health problem?
14Often
$15 \bigcirc$ Sometimes
16
 No
$17 \bigcirc \begin{gathered}\text { Don't } \\ \text { know }\end{gathered}$
18 $\square$ Refused
41. Is $\qquad$ limited in the kinds or amount of activity that he/she can do at school because of a physical or mental condition or health problem?
19 Often
$20 \bigcirc$
Sometimes
21No
$22 \bigcirc \begin{aligned} & \text { Don't } \\ & \text { know }\end{aligned}{ }^{23} \bigcirc$ Refused
42. Is $\qquad$ limited in the kinds or amount of activity that he/she can do in other situations (i.e. at leisure or while traveling) because of a physical or mental condition or health problem?
 Often
 No
27



Refused

## H. PHYSICAL INJURIES

43. In the past 12 months, did
experience any of the following injuries that required the attention of a health care professional?
Ask about each type.


## If no injuries in Q 36, then go to Q 45

44. What were the cause(s) of this injury (or injuries)?

Do not read list. Check all that apply.


## I. HEALTH CARE ACCESS

45. During the past 12 months, have you experienced any of the following barriers to receiving health care for $\qquad$ ?
Read each item and mark all that apply.

|  |  | Yes |  | No |  | Don't know |  | Refus ed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Doctor or nurse not available in my area ............... | 01 | $\bigcirc$ | 02 | $\bigcirc$ | 03 | $\bigcirc$ | 04 | $\bigcirc$ |
| Health facility not available (e.g. nursing station or hospital) in my area | 05 | $\bigcirc$ | 06 | $\bigcirc$ | 07 | $\bigcirc$ | 08 | $\bigcirc$ |
| Waiting list too long. | 09 | $\bigcirc$ | 10 | $\bigcirc$ | 11 | $\bigcirc$ | 12 | $\bigcirc$ |
| Unable to arrange transportation ......................... | 13 | $\bigcirc$ | 14 | $\bigcirc$ | 15 | $\bigcirc$ | 16 | $\bigcirc$ |
| Difficulty getting traditional care (e.g. healer, medicine person or elder) | 17 | $\bigcirc$ | 18 | $\bigcirc$ | 19 | $\bigcirc$ | 20 | $\bigcirc$ |
| Not covered by Non-insured Health Benefits (e.g. service, medication, equipment) | 21 | $\bigcirc$ | 22 | $\bigcirc$ | 23 | $\bigcirc$ | 24 | $\bigcirc$ |
| Prior approval for services under Non-Insured health benefits (NIHB) was denied. | 25 | $\bigcirc$ | 26 | $\bigcirc$ | 27 | $\bigcirc$ | 28 | $\bigcirc$ |
| Could not afford direct cost of care/service ............ | 29 | $\bigcirc$ | 30 | $\bigcirc$ | 31 | $\bigcirc$ | 32 | $\bigcirc$ |
| Could not afford transportation costs ................... | 33 | $\bigcirc$ | 34 | $\bigcirc$ | 35 | $\bigcirc$ | 36 | $\bigcirc$ |
| Could not afford childcare costs.......................... | 37 | $\bigcirc$ | 38 | $\bigcirc$ | 39 | $\bigcirc$ | 40 | $\bigcirc$ |
| Felt health care provided was inadequate ............. | 41 | $\bigcirc$ | 42 | $\bigcirc$ | 43 | $\bigcirc$ | 44 | $\bigcirc$ |
| Felt service was not culturally appropriate ............. | 45 | $\bigcirc$ | 46 | $\bigcirc$ | 47 | $\bigcirc$ | 48 | $\bigcirc$ |
| Chose not to see health professional................... | 49 | $\bigcirc$ | 50 | $\bigcirc$ | 51 | $\bigcirc$ | 52 | $\bigcirc$ |
| Service was not available in my area.................. | 53 | $\bigcirc$ | 54 | $\bigcirc$ | 55 | $0$ | 56 | $\bigcirc$ |
| Other | 57 | $\bigcirc$ |  |  |  |  |  |  |

## J. DENTAL CARE

46. Approximately, when was the last time $\qquad$ had any dental care?

| 58 | Less than 6 months ago |  |
| :--- | :--- | :--- |
| 59 | $\bigcirc$ | Between 6 months and 1 year ago |
| 60 | $\bigcirc$ | Between one and 2 years ago |
| 61 | $\bigcirc$ | More than 2 years ago |
| 62 | $\bigcirc$ | Never |
| 63 | $\bigcirc$ | Don't know |
| 64 | $\bigcirc$ | Refused |

Less than 6 months ago
Between 6 months and 1 year ago
Between one and 2 years ago
More than 2 years ago
Never
Don't know
Refused
47. What type of dental treatment does $\qquad$ currently need?

65NoneCavities filled or other restorative work (e.g. fillings, crowns, bridge)

67 Maintenance (e.g. check-ups or teeth cleaning)
$68 \bigcirc$ Extractions (taking teeth out)
$69 \bigcirc$ Fluoride treatment
$70 \bigcirc$ Periodontal (gum) work
$71 \bigcirc$ Prosthetics (e.g. dentures, including repair and maintenance)
72 Orthodontic work (braces)
$73 \bigcirc$ Urgent (dental problems requiring immediate attention)
74 Other $\square$
$75 \bigcirc$ Don't know
$76 \bigcirc$ Refused
48. Have $\qquad$ 's teeth been affected by Baby Bottle Tooth Decay?
$77 \bigcirc$ Yes
$78 \bigcirc \mathrm{No} \longrightarrow$ Go to $Q 50$Don't knowRefused
49. Has $\qquad$ been treated for Baby Bottle Tooth Decay?
$81 \bigcirc$ Yes
$82 \bigcirc$ NoDon't knowRefused

## K. FOOD AND NUTRITION

50. Does $\qquad$ eat a nutritious balanced diet?

01


Always/almost always

03 Sometimes

02Never


Rarely
04


Don't know
05 Rarely

Refused
51. On average, how often does $\qquad$ eat or drink the following foods: Choose the answer that best describes the way that you usually eat.

|  | Never / <br> Hardly ever <br> once a <br> week | A few times <br> a week | Once a day <br> Several times |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Coffee / Tea |  |  |  |

52. In the past $\mathbf{1 2}$ months, how often has $\qquad$ eaten the following traditional foods?

|  | Not at all |  | A few times |  | Often |  | Don't Know |  | Refused |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Land based animals (moose, caribou, bear, deer, etc.) | 42 | $\bigcirc$ | 43 | $\bigcirc$ | 44 | $\bigcirc$ | 45 | $\bigcirc$ | 46 | $\bigcirc$ |
| Fresh water fish | 47 | $\bigcirc$ | 48 | $\bigcirc$ | 49 | $\bigcirc$ | 50 | $\bigcirc$ | 51 | $\bigcirc$ |
| Salt water fish | 52 | $\bigcirc$ | 53 | $\bigcirc$ | 54 | $\bigcirc$ | 55 | $\bigcirc$ | 56 | $\bigcirc$ |
| Other water based foods (shellfish, eels, clams, sea weed, urchins, etc.) | 57 | $\bigcirc$ | 58 | $\bigcirc$ | 59 | $\bigcirc$ | 60 | $\bigcirc$ | 61 | $\bigcirc$ |
| Sea-based animals (whale, seal, walrus, etc.) | 62 | $\bigcirc$ | 63 | $\bigcirc$ | 64 | $\bigcirc$ | 65 | $\bigcirc$ | 66 | $\bigcirc$ |
| Game birds (goose, duck, partridge, etc.) | 67 | $\bigcirc$ | 68 | $\bigcirc$ | 69 | $\bigcirc$ | 70 | $\bigcirc$ | 71 | $\bigcirc$ |
| Small game (rabbit, muskrat, etc.) | 72 | $\bigcirc$ | 73 | $\bigcirc$ | 74 | $\bigcirc$ | 75 | $\bigcirc$ | 76 | $\bigcirc$ |
| Berries or other wild vegetation | 77 | $\bigcirc$ | 78 | $\bigcirc$ | 79 | $\bigcirc$ | 80 | $\bigcirc$ | 81 | $\bigcirc$ |
| Bannock / Fry bread | 82 | $\bigcirc$ | 83 | $\bigcirc$ | 84 | $\bigcirc$ | 85 | $\bigcirc$ | 86 | $\bigcirc$ |
| Corn soup | 87 | $\bigcirc$ | 88 | $\bigcirc$ | 89 | $\bigcirc$ | 90 | $\bigcirc$ | 91 | $\bigcirc$ |
| Other | 92 | $\bigcirc$ | 93 | $\bigcirc$ | 94 | $\bigcirc$ | 95 | $\bigcirc$ | 96 | $\bigcirc$ |

53. In the past $\mathbf{1 2}$ months, how often did someone share traditional food with your household?


## L. PHYSICAL ACTIVITY

54. How often does $\qquad$ participate in physical activities (excluding activity at school)?
01Never
${ }^{03} \bigcirc$ Once a week4-6 times a week
07 Don't know


Less than once a week


2-3 times a week
${ }^{06} \bigcirc$ Every day
${ }^{08} \bigcirc$
Refused
55. What types of physical activities has $\qquad$ participated in during the last 12 months? Read list. Mark all that apply.


Hunting, trapping
11 Fishing
${ }^{13} \bigcirc$
Bicycle riding
${ }^{15} \bigcirc$
Walking
$17 \bigcirc$
Aerobics/Fitness class
$19 \bigcirc$
Dancing (aerobic, traditional, modern etc.)
21
Running


Hiking
${ }^{25} \bigcirc$
Skating
$27 \bigcirc$
Rollerblading / Inline skating / Roller-skating
29 Other $\square$${ }^{0} \bigcirc$ Berry picking or other food gathering
${ }^{12 \bigcirc \text { Competitive or group sports (e.g. hockey, }}$ basketball, baseball, lacrosse, volleyball)
${ }^{14} \bigcirc$ Golf
${ }^{16} \bigcirc$ Bowling
$18 \bigcirc$ Canoeing
${ }^{20}$ Martial arts (Karate, Judo etc.)
${ }^{22} \bigcirc$ skiing
${ }^{24} \bigcirc$ Swimming
${ }^{26} \bigcirc$ Skateboarding
${ }^{28} \bigcirc$ Snow-shoeing
30 Other $\square$

## M. EMOTIONAL AND SOCIAL WELL-BEING

56. Outside of school hours, how often does $\qquad$ :

57. On average, about how many hours per week does $\qquad$ :
Include weekends. Use approximate numbers.

|  | Hours per week |  | Not applicable (too young) | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Watch T.V. ........................................... | 49 |  | $50 \bigcirc$ | $51 \bigcirc$ | $52 \bigcirc$ |
| Play video games.................................... | 53 |  | $54 \bigcirc$ | $55 \bigcirc$ | $56 \bigcirc$ |
| Use computer (other than video games)....... | 57 |  | $58 \bigcirc$ | $59 \bigcirc$ | $60 \bigcirc$ |
| Play outdoors .......................................... | 61 |  | $62 \bigcirc$ | $63 \bigcirc$ | $64 \bigcirc$ |
| Assist in household chores ......................... | 65 |  | $66 \bigcirc$ | $67 \bigcirc$ | $68 \bigcirc$ |

58. How often does $\qquad$ read for fun (not just for school) or is read to?Every day
A few times a month

A few times a week
${ }^{73} \bigcirc$ Less than once a month
71
74

Once a week
Almost never
59. During the past six months, how well has $\qquad$ gotten along with the rest of the family?


Very well, no difficulties
76 Not at all well, constant difficulties
$77 \bigcirc$
Quite well, hardly any difficultiesDon't know
$79 \bigcirc$
Not too well, Ilots of difficulties
$80 \bigcirc$ Refused
60. During the past six months, do you think $\qquad$ has had more emotional or behavioral problems than other boys or girls of his/ her age?Yes
$82 \bigcirc$ No
${ }^{83} \bigcirc$Don't know/Can't compare 84

Refused

## N. RESIDENTIAL SCHOOLS

61. Was ___s father or mother ever a student of a residential school?

| Yes | No | Don't know | Refused |
| :---: | :---: | :---: | :---: |
| Mother (or guardian) ... $01 \bigcirc$ | $02 \bigcirc$ | ${ }^{03} \bigcirc$ | $04 \bigcirc$ |
| Father (or guardian) .... $05 \bigcirc$ | ${ }_{0} 06$ | ${ }^{07} \bigcirc$ | $08 \bigcirc$ |

62. Were any of $\qquad$ 's grandparents students of a residential school?

|  | Yes | No | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: |
| 's mother's (guardian's) mother......... | 09 | 10 | $11 \bigcirc$ | $12 \bigcirc$ |
| 's mother's (guardian's) father............ | 13 | 14 | $15 \bigcirc$ | $16 \bigcirc$ |
| 's father's (guardian's) mother............ |  |  | $19 \bigcirc$ | $20 \bigcirc$ |
| 's father's (guardian's) father............... | 21 |  | $23 \bigcirc$ | $24 \bigcirc$ |

## O. CHILD CARE ARRANGEMENTS

63. Does $\qquad$ currently receive childcare while his/her parent(s)/guardian(s) are at work or studying?
$25 \bigcirc$ Yes
26No $\longrightarrow$ Go to $Q 66$
$27 \bigcirc$
Don't know
28Refused
64. What is $\qquad$ 's main childcare arrangement?
Use cue card provided.

| $29 \bigcirc$ | Care in someone else's home by a relative |
| :---: | :---: |
| $31 \bigcirc$ | Care in child's home by a relative (other than brother or sister) |
| $33 \bigcirc$ | Care in child's home by child's brother or sister |
| $35 \bigcirc$ | Private home day care |
| ${ }^{37} \bigcirc$ | Nursery school/ Preschool |


65. On average, how many hours per week does $\qquad$ spend in childcare?

39 $\square$ hours hour
66. Are there other issues affecting the well-being of children in this community that should be asked about?
Please specify.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## ASSISTANCE

Did someone interpret (translate) the questions? (In whole or in part)
$40 \bigcirc$
Yes $\quad{ }^{41} \bigcirc$

Don't
know
$43 \bigcirc$
Refused

## Appendix 4: Themes of the 2002/03 RHS Regional Surveys

| Key themes in regional survey components by age group |  |  |  |
| :---: | :---: | :---: | :---: |
| Region | Adult | Youth | Children |
| Yukon |  | - School (attendance, performance, travel to, subjects) | - School (attendance, travel to, difficulties) |
| Northwest Territories | - Work (for income and non-remunerated) <br> - Off-road vehicles <br> - Hunting, trapping, traditional activities <br> - Mental health, social support <br> - Racism, discrimination <br> - Community wellness <br> - Participation in community life |  |  |
| British Columbia | - Injuries, seat belts, child seats, helmets |  |  |
| Alberta |  |  |  |
| Saskatchewan |  |  |  |
| Manitoba | - Spirituality, traditional knowledge <br> - Gambling <br> - Dietary habits, food access <br> - Income <br> - Community life | - Social supports <br> - Use of medical services and treatments <br> - Spirituality, traditional knowledge, well-being <br> - Weight <br> - Health conditions, access to treatment <br> - Sexuality, pregnancy | - Parent income, employment <br> - Well-being <br> - Health care access <br> - Spirituality, traditional knowledge <br> - Caregivers <br> - School performance |
| Ontario | - Suicide <br> - Hopes and dreams | - Suicide <br> - Hopes and dreams |  |
| Quebec |  |  |  |
| Nova Scotia/ NFLD | - Income <br> - Gambling <br> - Dietary habits, traditional foods <br> - Feelings about future, mental health | - Employment <br> - Gambling <br> - Dietary habits, traditional foods <br> - Feelings about future, mental health | - Dietary habits |
| New Brunswick/PEI |  |  |  |

# Appendix 5: Regional Surveys 

APPENDIX 5.1: Yukon Child Survey
Yukon Youth Survey
Yukon Adult Survey
APPENDIX 5.2: British Columbia Adult Survey
APPENDIX 5.3: Manitoba Child Survey
Manitoba Youth Survey
Manitoba Adult Survey
APPENDIX 5.4: Ontario Survey
APPENDIX 5.5: Quebec Adolescent (French/English)
Quebec Adult (French/English)
APPENDIX 5.6: Dene (NT) Survey
APPENDIX 5.7: Nova Scotia/Newfoundland Survey

Appendix 5.1: Yukon Surveys

## First Nations and Inuit Longitudinal Regional Health Survey Yukon Questionnaire Children's <br> For ages 0-11 inclusive

Thank you for agreeing to participate in this survey. Your time is very important to us, as is your assistance. This questionnaire is mostly about your child's education and access to services. The information will be used to provide better planning and services to your child and yourself as a parent. If you require assistance or have any questions, the survey interviewers will be glad to assist you.

Study identifier number (to be entered by interviewer from national portion)

The first section is background information
A. Background Information

A1. Are you:
Status First Nation
___ Non-status member
___ Non-First Nation

A2. Is $\qquad$ (child's name)
Status First Nation
Non-status member I don't know

Now, I would like to ask you some questions about $\qquad$ school attendance and access to school.
B. School Attendance

B 1. Does $\qquad$ attend school?
Yes
No (go to B2)
Not applicable, child too young (go toDl)

B2. What is the reason $\qquad$ does not attend school?

B 3. In an average month, approximately how many school days does $\qquad$ miss?
$\qquad$ 0
1-3
4-6
6-9
$\qquad$ $10+$
B4. How does $\qquad$ get to school?
$\qquad$ Walk
School bus / van
Public transportation
Parent / Guardian
Car pool / catches a ride
__ Other (please specify)
B5. Approximately how far does $\qquad$ reside from school?
Less than 1 kilometer
1-5 kilometers
5-10 kilometers
10-20 kilometers
More than 20 kilometers
B6. How often does this child have difficulty getting transportation to school?
Always
Often
Sometimes
Rarely
Never
The next questions have to do with $\qquad$ experience at school.

## C. School Experience

C 1 . What learning activities is this child most skilled at?
Reading
Writing
___ Mathematics
Sciences
Physical Education
Computers
Traditional culture
___ Traditional Language
__ Social Skills
__ Other (please specify) $\qquad$
C2. Which learning activity does $\qquad$ most need to improve?
Reading
Writing
___ Mathematics
Mathem
Physical Education
Computers
$\qquad$ Traditional Culture
___ Traditional Language
Other (please specify) $\qquad$
___ None - does not need to improve any learning activity
C3. If $\qquad$ were to require extra assistance with school work after school hours, do you feel there is someone through the school available to assist?
___ Yes
__ No
___ I don't know
__ Refused
C4. Do you feel $\qquad$ gets along well with his/her classmates?
All of the time
___ Most of the time
___ Some of the time
___ A bit of the time
None of the time
I I don't know
*In the next two sections, the term "difficulties" refers to any challenge that interferes with normal development and / or performance.
D. Challenges

D1. Does $\qquad$ have difficulties at home or at school?
___ Yes (if yes, go to D2) No
__I I don't know Refused

D2. If yes, what kind of difficulties does $\qquad$ have? (Mark all that
apply).
__ Reading difficulties
$\qquad$ Writing difficulties
$\qquad$ Mathematics difficulties Emotional difficulties
$\qquad$ Behavioral difficulties
$\qquad$ Hyperactivity Attention span difficulties Social Skills
$\qquad$ Other difficulties (please specify) $\qquad$
The next section has to do with child evaluations and diagnosis. Evaluations are generally done by school professionals, social workers, etc., and diagnosis are done by doctors such as medical doctors and psychiatrists. This information will help us gauge the availability and access these services, as well as the need.

## E. Evaluation and Diagnosis

E1. Has $\qquad$ ever been evaluated (by teacher, social worker etc) due to difficulties at home or at school?

Yes (ifyes go to E2)
$\qquad$ No - has difficulties but has not been evaluated
__ No - has no difficulties
I don't know
__ Refused
E2. What were the results?
$\qquad$
$\qquad$
___ Refused
E3. Has $\qquad$ ever been diagnosed (by medical doctor, psychiatrist etc) due to difficulties at home or at school?
___ Yes (please go to E4)
No - has difficulties but has not been diagnosed
No - has no difficulties
I don't know
Refused
E4. What were the results?
$\qquad$
$\qquad$
Refused
E5. Have you ever tried to obtain an evaluation or diagnosis for $\qquad$ , but had difficulty accessing this service?
$\qquad$ Yes, had difficulty accessing an evaluation (if Yes to either go to E6)
Yes, had difficulty accessing a diagnosis
$\qquad$ No
Refused
E6. Why did you have difficulty accessing this service? (mark all that apply)

The service is not available in my community There was a long waiting list for the service I could not secure transportation to access the service The service was too expensive Other (please state)

E7. If you have concerns regarding the health and well being of $\qquad$ is there someone you feel comfortable talking to?
$\qquad$ Yes
No Refused

Now, I would like to ask some questions about Fetal Alcohol Syndrome, Fetal Alcohol Effects, and Learning Disabilities. These questions are about awareness and availability of information.

## F. FAS / E and Learning Disabilities

F1. Do you feel you have adequate knowledge of the diseases, Fetal Alcohol Syndrome (FAS) and Fetal Alcohol Effects (FAE)?
__Yes
__ No
___Refused
F2. Are you aware of where to obtain information on FAS / E?
_ Yes
__ Refused
F3. Do you feel there is adequate information regarding FAS / E in your community?
$\qquad$ Yes
_ N
___ I don't know
___ Refused
F4. Do you feel you have adequate knowledge of learning disabilities?
Yes
No
___ Refused
F5. Are you aware of where to obtain information on learning disabilities?
-
Yes
$\qquad$ No
___ Refused
F6. Do you feel there is adequate information regarding learning disabilities in your community?
$\qquad$ Yes No
—_I I don't know
___ Refused

Are there any comments you would like to make regarding these subjects that are not addressed in this survey?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

This concludes the survey. If you have any questions, do not hesitate to ask the interviewer. Feel free to contact the supervisor at the number provided if you have any questions at a later date. Thank you very much for your time, and for providing your valuable information.

$$
\text { Yukon Adolescent final.doc } \quad \text { Page } 1 \quad 06 / 08 / 2005
$$

## First Nations and Inuit Regional Longitudinal Survey

## Yukon Questionnaire

## Adolescent

Ages 12-17 inclusive

Thank you for agreeing to participate in the survey. Your time is very important to us, as is your assistance. This questionnaire is about education. If you need assistance or have any questions, the survey interviewer will be glad to assist you.

All information you provide is confidential.

Study Identifier Number (to be entered by interviewer from national portion)

This first section is background information.

## A. Background Information

A1. Are you:
$\qquad$ Status First Nation
$\qquad$ Non-status member

Now, I would like to ask you a few questions about school attendance and access to school.

## B. School Attendance:

B1. Do you presently attend school?
$\qquad$ Yes (please go to question B5)
$\qquad$ No

B2. What is the reason you don't attend school?
$\qquad$ I have graduated grade 12 already

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$\qquad$ I quit because I did not like school
$\qquad$ I quit because school was too difficult
$\qquad$ I quit because I had to work to support myself or my family
$\qquad$ I quit due to lack of support
$\qquad$ I quit because it was difficult to access school (school was too far away
from home)
$\qquad$ Other reason (please state) $\qquad$

B3. How old were you when you finished / quit school? $\qquad$

B4. Do you plan on returning to school?
$\qquad$ Yes
$\qquad$ No
$\qquad$ I don't know

## (If you no longer attend school, please answer the rest of the questionnaire in regards to the LAST school you attended)

B5. In an average month, approximately how many school days do (did) you miss?
(please state number) $\qquad$

## C. School Access:

C1. Is High School available in your (First Nation) community?
$\qquad$ Yes
$\qquad$ No
$\qquad$ I don't know

C2. If given the choice, would you rather attend high school in;
$\qquad$ Your community
Whitehorse
$\qquad$ Watson Lake
$\qquad$ Dawson City
$\qquad$ In other community (please state) $\qquad$

C3. During the school year, do you reside at:
___ Your parents (if so, go to question C6 )
___Grandparents
___ Other family member
___ Friend of family
___ Other household
__ School dormitory / residence
Other (please state) $\qquad$

C4. If you do not reside with your parents, is the reason so you can attend school? (You can not access school in your own community)
$\qquad$ Yes
$\qquad$ No (please go to question C6)

C5. If you are residing somewhere other than "home" in order to access school, do you feel this has affected your school performance (grades) in any way?
$\qquad$ Yes, it has had a positive effect
$\qquad$ Yes, it has had a negative effect
$\qquad$ No, it has not affected my school performance
$\qquad$ I don't know

C6. How do you get to school?
$\qquad$ Walk
$\qquad$ School bus / school van
__ Public transportation (city bus)
__ Parent / guardian drives me
__ Catch a ride with friends

C7. Approximately how far do you reside from school?
$\qquad$ Less than 1 kilometer
_ 1-5 kilometers
__ 5-10 kilometers
_ 10-20 kilometers
$\qquad$ more than 20 kilometers

C8. How often do you have difficulty getting transportation to school?
$\qquad$ Always
___ Often
___ Sometimes
___ Rarely
$\qquad$ Never

The next questions have to do with learning.

## D. Learning:

D1. What do you MOST like to learn about? (please only choose one)
$\qquad$ Math
___ English
___ Sciences
___ Physical Education
Computers
$\qquad$ Social Studies
$\qquad$ Industrial Arts
$\qquad$ Home Economics
$\qquad$ Traditional Culture
$\qquad$ Traditional Language
$\qquad$ Music, Art or Drama
$\qquad$ Other (please state) $\qquad$

D2. What do you LEAST like to learn about? (please only choose one)
$\qquad$ Math
___ English
___ Sciences
___ Physical Education
___ Computers
___ Social Studies
___ Industrial Arts
__ Home Economics
___ Traditional Culture
___ Traditional Language
___ Music, Art or Drama
___ Other (please state) $\qquad$

D3. Why is this your least favorite? (pick MOST important reason)
$\qquad$ The subject is too difficult
___ I have a hard time understanding the materials
___I find it boring
___ I don't get along with the teacher
___ Other reason (please state) $\qquad$

D4. What do you feel is the most effective way that you learn?
$\qquad$ Listening (auditory)
$\qquad$ Reading
$\qquad$ Writing
$\qquad$ Watching (visually)
___ By doing the action yourself (hands on)
$\qquad$ Virtual Learning (Distance Education, Video-Conferencing etc.)
$\qquad$ Other (please state) $\qquad$

D5. What learning method do you feel is most used in class now?
$\qquad$ Listening
$\qquad$ Reading
$\qquad$ Writing
$\qquad$ Watching
___ Doing the action yourself (hands on)
$\qquad$ Virtual Learning (Distance Education, Video-Conferencing etc.)
___ Other (please state) $\qquad$

D6. What learning activity or subject do you feel most skilled at?
$\qquad$ Reading
__ Writing
___ Mathematics
___ Sciences
___ Physical Education
___ Computers
__ Social Studies
___ Industrial Arts
___ Home Economics
___ Traditional Culture
___ Traditional Language
___ Music, Art or Drama
___ Other (please state) $\qquad$

D7. What learning activity or subject do you feel you most need to improve?
$\qquad$ Reading
__ Writing
___ Mathematics
___ Sciences
___ Physical Education
Computers
$\qquad$ Social Studies
$\qquad$ Industrial Arts
$\qquad$ Home Economics
$\qquad$ Traditional Culture
___ Traditional Language
___ Music, Art or Drama
___ Other (please state) $\qquad$

D8. Do you feel there is enough First Nation traditional culture taught at school?
$\qquad$ Yes
__ No
___ I don't know

D9. What do you like about school?
$\qquad$
$\qquad$

D10. What do you dislike about school?
$\qquad$
$\qquad$

D11. What suggestions do you have to improve school?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

D12. If you have a question about school, is there someone you feel comfortable asking?
$\qquad$ Yes
$\qquad$
___ I don't know

D13. If you were to want extra assistance with school work after school hours, do you feel there is someone available through school to help you?
$\qquad$ Yes
$\qquad$ No
$\qquad$ I don't know

## This last section is about your experience and enjoyment in school.

## E. School Experience:

E1. In comparison to your classmates, do you feel you are;
$\qquad$ At a higher level academically (please go to question E3)

## __ At the same level academically (please go to question E3)

__ At a lower level academically

E2. If you feel at a lower level, is it because you feel: (check all that apply)
$\qquad$ The school material isn't effective
$\qquad$ You need one on one instruction
$\qquad$ The teacher(s) do not teach effectively
$\qquad$ The class is taught too fast
$\qquad$ You have trouble understanding the material
$\qquad$ You have difficulty concentrating in class
$\qquad$ There are too many distractions in class
$\qquad$ The material is not interesting
$\qquad$ You have to study more
$\qquad$ Other (please state)

E4. Do you get along well with your classmates?
$\qquad$ All of the time
$\qquad$ Most of the time
$\qquad$ Some of the time
$\qquad$ A bit of the time
None of the time

E8. Are there any comments about school you would like to make that is not addressed in this survey?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

This concludes the survey. If you have any questions, do not hesitate to ask the interviewer. Feel free to contact the interviewer at the number provided if you have any questions at a later date. Thank you very much for your time, and for providing your valuable information.

Appendix 5.2: British Columbia Surveys

> First Nations Chiefs' Health Committee
> Regional Health Survey Questions - BC Region

The BC Regional will have a ten-minute portion for regional questions, which are concerned with "Injury Prevention"

1. Are injuries an important health problem in your community?

- Yes
- Don't Know
- No
- Refused

2. Is the risk of injury in your community greater than in the non-native community?

- Greater
- Don't Know
- The Same
- Refused

3. What types of injury do you see most often in your community?

Please list the $\mathbf{3}$ most common.

- Car Accidents
- Accidental Overdose
- Falls
- Drowning
- Family Violence
- Playground Injuries
- Fires

4. In your opinion, did alcohol or drugs play a role in any of the injuries that you ranked?

- Yes
- Don't Know
- No
- Refused

5. How often do you wear seatbelts while in a car?

- All the Time
- Don't Know
- Some of the Time
- Refused
- Never

6. If you drive with a child in your car, do you use an infant seat (car seat) for your child?

- All the Time
- Some of the Time
- Don't Know
- Never
- Refused

7. Does your child use a bicycle helmet when he or she rides a bike or skateboard?

- Yes
- Don't Know
- No
- Refused
- Not Applicable

8. Are there any other injury related concerns that you would like to see addressed in your community??
$\qquad$
$\qquad$
$\qquad$

Thank you for taking the time to fill in filling out the survey form.

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Appendix 5.3: Manitoba Surveys


## MANITOBA FIRST NATIONS REGIONAL LONGITUDINAL ADULT HEALTH SURVEY SUPPLEMENT

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## THIS SURVEY SUPPLEMENT IS PROVIDED FOR INFORMATION USE ONLY AND CANNOT BE REPRODUCED IN ANOTHER SURVEY WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ASSEMBLY OF MANITOBA CHIEFS AND THE CENTRE FOR ABORIGINAL HEALTH RESEARCH AT THE UNIVERSITY OF MANITOBA

This section was specifically designed for the Manitoba First Nation population in order to develop a holistic view of health and regional priorities.

## SPIRITUALITY AND TRADITIONS

1. The following questions ask you about traditional, spiritual, and general health issues. (Ask each item and mark one response for each item).

|  | Yes | No | Refused |
| :--- | :---: | :---: | :---: |
| Do you go camping with family or friends? | O | O | O |
| Do you go on picnics with family or friends? | O | O | O |
| Do you hunt, trap, fish, pick wild rice, or pick berries? | O | O | O |
| Do you teach younger people about traditional foods? | O | O | O |
| Do you teach younger people how to obtain traditional foods? | O | O | O |
| Do you use any traditional medicines to prevent or cure sickness? | O | O | O |
| Do you attend church activities? | O | O | O |
| Do you gather traditional medicines for personal use? | O | O | O |
| Do you go to anyone in your community about using traditional plants for traditional | O | O | O |
| medicine? | O | O | O |
| Have you ever been to a traditional medicine person? | O | O | O |
| Do you participate in community feasts? | O | O | O |
| Do you go to pow-wows? | O | O | O |
| Do you participate in pow-wows? | O | O | O |
| Do you participate in spiritual ceremonies? | O | O | O |
| Do you participate in community events like carnivals or celebrations? |  |  |  |

2. At this time, what religion or belief do you follow? (Read list and mark all that apply)

O Traditional Native
O Catholic
O Anglican
O United
O Methodist

O Pentecostal
O Other, please specify $\qquad$ O None
O Refused
3. Do you think that spiritual well-being contributes to physical, mental and emotional health? (Mark one response only).
O Yes
O No
O Don't know
O Refused
4. The next few questions ask about your spirituality. I will read a statement and I would like you to tell me if you "strongly disagree", "disagree", "neither agree or disagree", "agree" or "strongly agree". (Ask each item and mark one response for each item)

| Strongly |  | Neither <br> Agree or | Agree | Strongly <br> Agree |
| :---: | :---: | :---: | :---: | :---: |
| Disagree | Disagree | Refused |  |  |
| Disagree |  |  |  |  | Agren


| My spirituality (faith) has made me a stronger <br> person | 0 | 0 | 0 | 0 | 0 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Connecting with my spiritual side helps me feel <br> more balanced in my life | 0 | 0 | 0 | 0 | 0 | 0 |
| Praying helps me | 0 | 0 | 0 | 0 | 0 | 0 |
| My spirituality (faith) helps me through each day | 0 | 0 | 0 | 0 | 0 | 0 |
| Spirituality (faith) helps in my healing | 0 | 0 | 0 | 0 | 0 | 0 |

5. Overall, do you think a Traditional Healer Program should be part of the health services available in all hospitals? (Mark one response only).
O Yes
O Not Sure
O No
O Refused
6. Do you think a Traditional Healer Program should be part of the health services available in your community? (Mark one response only).
O Yes
O Not Sure
O No
O Refused
7. Have you ever needed interpreter or translation services in a hospital, but it was not available? (Mark one response only).
O Yes
O No
O Never been to a hospital
O Refused
8. In your opinion, are there appropriately trained interpreters or translators available in your community? (Mark one response only).
O Yes
O No
O Not Sure
O Refused

## INDIVIDUAL, HOUSEHOLD AND COMMUNITY SOCIAL CONCERNS

9. In the past six months, did you participate in any gaming activities (such as bingo, Nevada tickets, lottery tickets, slots, cards, horse racing, traditional hand games)? (Mark one response only).
O Yes
O No
O Never gambled
O Refused
10. Are you worried that you may be a problem gambler? (Mark one response only).
O Yes
O No
O Never gambled
O Refused
11. Have you ever talked to a health care specialist, councilor, close friend or family member because you felt that you were becoming a problem gambler? (Mark one response only).
O Yes
O No
O Never participated in gambling activities
O Refused
12. Would you like to see counseling services available in your community for people who have a gambling problem? (Mark one response only).
O Yes
O NoO Don't Know
O Refused
13. In your household, which of the following social concerns are a major problem, minor problem, or not a problem? (Ask each item and mark one response for each item)

|  | Major Problem | Minor Problem | Not a problem | Refused |
| :---: | :---: | :---: | :---: | :---: |
| Gambling | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Drinking | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Drug Use | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Violence | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Neglect of children | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Overcrowding | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Family Arguments | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

14. Generally, do you think that HIV/AIDS is likely to become a major problem or a minor problem in the Manitoba First Nations population? (Mark one response only).
O Major problem
O Minor Problem
O Will not be a problem
O Don't know
O Refused
15. Do you think that HIVIAIDS is likely to become a major problem or a minor problem in this community? (Mark one response only)
O Major problem
O Will not be a problem
O Minor Problem
O Don't know
16. In the past $\mathbf{1 2}$ months, how often ... (Ask each item and mark one response for each item)

| Often | Sometimes | Never | Don't <br> Know | Refused |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |

17. How do you manage on the income you have available? (Mark one response only)

O It is impossible
O It is difficult all the time
O It is difficult some of the time
O It is not too bad
O It is easy
Refused
18. Compared to five years ago, how would you rate the economic situation of your community? (e.g., jobs, employment, prosperity, etc.) (Mark one response only).
O A lot better
O Much the same
O A lot worse
O A little better
O A little worse
O Refused
19. Thinking about the future, and if you continue living in this community, overall do you think that you and your household will be ... (Mark one response only).

| O Much better off | O Somewhat worse off | O Refused |
| :--- | :--- | :--- |
| O Somewhat better off | O Much worse off |  |
| O About the same | O Don't know |  |

20. In the last two years, on average, have you done any volunteer work in this community? (Mark one response only).
O Once a week
O Once a year
O Once a month
O Never
O Once every 6 months
O Refused
21. Does your community have meetings to talk about important issues or to ask community members for direction? (Mark one response only).
O Yes, always
O sometimes
O Never
O Refused
22. Did you vote in the last election for Chief and Council? (Mark one response only).
O Yes
O No
O Don't know
O Refused
23. I'd like you to comment on some statements about your community generally and about access to resources in this community. I'd like you to tell if you "strongly disagree", "disagree", "neither agree or disagree", "agree" or "strongly agree". (Ask each item and mark one response for each item.)

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Strongly <br> Disagree | Disagree | Neither <br> disagree <br> or agree | Agre | Strongly <br> Agree | Refuse |

[^29]|  | Strongly Disagree | Disagree | Neither disagree or agree | Agre | Strongly Agree | Refuse |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I find that different groups in this community don't mingle much with each other | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| People in this community tend to always associate with the same group of people | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| There are people in this community whom I won't talk with even if I need information or help | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Once people are part of a group in this community, they don't associate much with others outside of the group | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I only visit with people in this community that \| have known for a long time | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Outside of my family, I don't feel comfortable dealing with people from this community who have much more or much less money than me | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## HEALTH AND WELLNESS

24. In the last 12 months, did you have any of the following health conditions? (Ask each item and mark one response for each item ... IF YES ask the questions on seeking health)

|  | No | Yes | Refused | Yes | No |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Headaches/migraines | O | $\bigcirc \rightarrow$ | 0 | O | O |
| Severe tiredness | O | $\mathrm{O} \rightarrow$ | 0 | 0 | 0 |
| Back pain | O | $\bigcirc \rightarrow$ | 0 | 0 | O |
| Stiff or painful joints | 0 | $\bigcirc \rightarrow$ | 0 | 0 | 0 |
| Problems with one or both feet | O | $\mathrm{O} \rightarrow$ | $\bigcirc$ | 0 | O |
| Problems with one or both hands | O | $\mathrm{O} \rightarrow$ | $\bigcirc$ | 0 | 0 |
| Urination problems | 0 | $\mathrm{O} \rightarrow$ | $\bigcirc$ | 0 | 0 |
| Constipation | O | $\bigcirc \rightarrow$ | $\bigcirc$ | O | O |
| Haemorrhoids (piles) | O | $\bigcirc \rightarrow$ | O | O | O |
| Bowel problems | O | $\bigcirc \rightarrow$ | 0 | O | O |
| Skin problems | O | $\bigcirc \rightarrow$ | 0 | O | O |
| Intense anxiety (panic attacks) | O | $\bigcirc \rightarrow$ | O | O | O |
| Palpitations (feeling that your heart is racing or fluttering in your chest) | O | $\bigcirc \rightarrow$ | O | O | O |
| Eyesight problems | 0 | $\bigcirc \rightarrow$ | $\bigcirc$ | O | 0 |
| Hearing problems | O | $\bigcirc \rightarrow$ | O | O | O |
| Difficulty sleeping | 0 | $\bigcirc \rightarrow$ | O | $\bigcirc$ | 0 |
| Depression | O | $\bigcirc \rightarrow$ | $\bigcirc$ | $\bigcirc$ | O |
| Poor memory | O | $\bigcirc \rightarrow$ | $\bigcirc$ | $\bigcirc$ | O |
| Breathing difficulty | O | $\bigcirc \rightarrow$ | O | O | 0 |
| Indigestion/heartburn | O | $\bigcirc \rightarrow$ | O | O | O |
| Chest pain | O | $\mathrm{O} \rightarrow$ | 0 | 0 | 0 |

25. Has a health professional ever told you that you should get vaccinated (e.g. get a needle) against the flu or pneumonia? (Mark one response only)
O Yes
O No
O Don't know
O Refused
26. In the last 12 months, were you vaccinated or immunized against any of the following? (Read list and mark all the apply)

| O Flu | O Hepatitis B |
| :--- | :--- |
| O Pneumonia | O Don't know |
| O Tetanus | O Refused |

27. Thinking about the last five years, how many years have you received medical care from the same medical doctor? (Mark one response only).

O 1 year out of 5
O 2 years out of 5
O Last 5 years
O 3 years out of 5
O 4 years out of 5

O Never, I always see a different doctor
O Don't know
O Refused
28. When you see a medical doctor, does the doctor spend enough time talking to you about your health? (Mark one response only)
O Always
O Sometimes
O Never
O Don't Know
O Refused
29. In the last year, have you been "medi-vaced" (i.e., medically evacuated) out of the community? (Mark one response only)
O Yes
O No
O Refused
30. In the past 12 months, approximately how many times have you seen the following about your physical, mental, spiritual, and emotional health? (Ask each item and mark one response for each item)

| - | None | $1 \text { or } 2$ times | $3 \text { or } 4$ times | 5 or more times | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical doctor | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| Medical Specialist | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Physiotherapist | 0 | 0 | 0 | 0 | 0 | 0 |
| Nurse | 0 | 0 | 0 | 0 | 0 | 0 |
| CHR | $\bigcirc$ | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Elder | 0 | 0 | 0 | 0 | 0 | 0 |
| Traditional healer | 0 | 0 | 0 | 0 | 0 | 0 |
| Mental health councilor | 0 | 0 | 0 | 0 | 0 | 0 |
| Psychiatrist or psychologist | $\bigcirc$ | 0 | 0 | 0 | 0 | 0 |
| Social worker | 0 | 0 | 0 | 0 | 0 | 0 |
| NNADAP worker | 0 | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Minister or Priest | 0 | 0 | 0 | 0 | 0 | 0 |

31. In the last 12 months, approximately, how many days in total have you spent in hospital? (Mark one response only)

| O None | O Three | O Eight to thirteen |
| :--- | :--- | :--- |
| O One | O Four or Five | O Fourteen or more |
| O Two | O Six or seven | O Refused |

32. Thinking about the last few contacts you have had with a health care professional in your community, did you feel that you were treated poorly because you are a First Nation (or Aboriginal) person? (Mark one response only).
O Yes
O No
O Don't know
O Refused
33. Thinking about the last few contacts you have had with a health care professional outside your community, did you feel that you were treated poorly because you are a First Nation (or Aboriginal) person? (Mark one response only).
O Yes
O No
O Don't know
O Refused
34. Have you ever been treated poorly by health care professionals or staff while you were patient in a hospital or while you were visiting someone in a hospital? (Mark one response only).
O Yes
O Don't know
O No
O Refused

O Never been a patient or visited someone in a hospital
35. On average how often do you eat the following foods: (Ask each item and mark one response for each).

|  |  |  | Few |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never/ Hardly Ever | Less than once a week | $\begin{aligned} & \mathrm{ti} \\ & \mathrm{~m} \\ & \mathrm{e} \\ & \mathrm{~s} \end{aligned}$ | Once a day | Several times a day | Refused |
|  | a week |  |  |  |  |  |
| Milk | 0 | 0 | $\bigcirc$ | 0 | 0 | 0 |
| Cheese or yogurt | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | 0 | 0 |
| Fish | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | 0 | $\bigcirc$ |
| Poultry | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Beef or Pork | $\bigcirc$ | $\bigcirc$ | 0 | 0 | 0 | $\bigcirc$ |
| Fresh Vegetables | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Frozen Vegetables | 0 | $\bigcirc$ | 0 | 0 | 0 | $\bigcirc$ |
| Fresh Fruit | 0 | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Canned Fruit | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Rice | 0 | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ |
| Pasta | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ |
| White Bread | $\bigcirc$ | 0 | $\bigcirc$ | 0 | 0 | 0 |
| Brown / Rye Bread | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Bannock | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |

36. In the last year, have you made any of the following changes to your diet? (Ask each item and mark one response for each)

|  | Yes | No | I don't eat these foods | Refuse |
| :---: | :---: | :---: | :---: | :---: |
| Eat less meat | $\bigcirc$ | 0 | O | 0 |
| Eat less salt | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less fried bannock | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less baked bannock | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less fat | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less sugar | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less candy or drink less pop | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less cakes, pies cookies | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat more fruits | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat more vegetables | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ |
| Eat less junk food (candy, potato chips, etc) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Eat less fried food | $\bigcirc$ | 0 | 0 | $\bigcirc$ |

37. As a whole, would you describe your life as: (Mark one response only).

| O Very stressful | O Not very stressful | O Don't know |
| :--- | :--- | :--- |
| O Fairly stressful | O Not at all stressful | O Refused |

38. Have you ever experienced any form of physical, mental, emotional or sexual abuse or violence, either as a child, in an adult relationship, or at any other time? (Mark one response only)

O Yes
O No
O Refused
39. The following statements ask you how you feel "all of the time", "most of the time", "some of the time", or "none of time". Please answer as honestly as possible. (Ask each item and mark one response for each statement.

|  | None of the time | Some of the time | Most of the time | All of the time | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I usually feel full of energy. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I'm usually happy and stress free | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I have no problems handling my feelings. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Life is rather boring. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I express my feelings and needs often | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I feel rather low. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I have trouble learning things | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I feel tense. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I usually feel happy and light hearted. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I feel quite lonely | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I have trouble remembering things | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| It takes some effort to keep my feelings under control. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Many interesting good things are happening in my life. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |


|  | None of <br> the time | Some of <br> the time | Most of <br> the time | All of the <br> time | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: |
| I feel somewhat withdrawn or quiet | 0 | 0 | 0 | $O$ | 0 |
| I'm worried, stressed or sad | 0 | 0 | 0 | 0 | 0 |
| I have trouble concentrating | 0 | 0 | 0 | 0 | 0 |
| I feel tired or worn out. | 0 | 0 | 0 | 0 | 0 |
| I feel relaxed. | 0 | 0 | 0 | 0 | 0 |
| I feel loved and appreciated. | 0 | 0 | 0 | 0 | 0 |

40. In general, would you say you are ... (Mark one response only)

| O Extremely happy, delighted with life | O Generally unhappy, with little interest in life |
| :--- | :--- |
| O Generally happy and interested in life | O Feeling so unhappy, that life is not worthwhile |
| O Somewhat happy | O Don't know |
|  | O Refused |

40A. The following is a list of reasons why people reduce drinking or quit drinking altogether. For each response, can you tell me which of the following reasons explain why you personally or why other people in this community reduce or quit drinking altogether: (Ask each item and mark all that apply for each item).

|  | Important <br> reason for <br> why I did | Important <br> reason for <br> Women | Important <br> reason for <br> Men | Important <br> reason for <br> Youth | Don't <br> Know |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Refused |  |  |  |  |  |

## DIABETES

## (Skip to next section if respondent does not have diabetes)

41. About how long is it since you consulted a (an) ... (Ask each item and mark one response for each)

|  | Less than 1 year | $\begin{aligned} & 1 \text { to } 2 \\ & \text { years } \end{aligned}$ | $3 \text { to } 5$ years | More than 5 years | Never | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eye specialist to check for or treat diabetes related eye problems | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | O |
| Dietician for dietary advice | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Foot doctor (podiatrist) who is specially trained to provide foot care | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | O |
| Community/Tribal Council Diabetes Worker | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| First Nation Diabetes Certificate Worker | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ |
| Provincial diabetes education resource educator (DER) who is trained to provide education on diabetes | O | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | O | O |

42. In the last 12 months, approximately how many times has a health professional checked your feet for signs of ulcers, infections and abnormalities? (Enter number of times)
O Don't know
O Refused
43. In the last 12 months, approximately how many times has a health professional placed drops in your eyes and checked the back of eyes for diabetes eye problems? (Enter number of times)
(NUMBER OF TIMES)
O Don't know

O Refused
44. Which of the following best describes your experience in accessing provincial diabetes resource educator, also known as a DER? (Read list and mark all that apply)
O Never had any problems accessing the DER (diabetes resource educator)
O Chose not to see a DER (diabetes resource educator)
O Medical transportation policy
O Waiting lists are too long
O Jurisdictional problems
O Diabetes education resource educator doesn't come to the community
O Education provided by the diabetes education resource educator is not community specific
O Doctor's charges a fee for a referral to see a diabetes education resource educator
O Other
O Refused

## WOMEN'S HEALTH

The following questions ask about women's health. The intent of these questions is to improve the health care that First Nation women receive.

## 45. In the last 12 months, did you have any of the following health conditions? (Ask each item and mark a response for each item... IF YES ask the questions on seeking help).

|  | No | Yes | Refused | Yes | No |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Premenstrual tension (PMS) | O | $\mathrm{O} \rightarrow$ | O | O | O |
| Irregular periods | O | $\mathrm{O} \rightarrow$ | O | O | O |
| Heavy periods | O | $\mathrm{O} \rightarrow$ | O | O | O |
| Severe period pain | O | $\mathrm{O} \rightarrow$ | O | O | O |
| Vaginal problems | O | $\mathrm{O} \rightarrow$ | O | O | O |
| Hot flashes | O | $\mathrm{O} \rightarrow$ | O | O | O |
| Night Sweats | O | $\mathrm{O} \rightarrow$ | O | O | O |

46. Which of the following apply to you NOW: (Read list and mark all that apply)

| Yes | Refused |
| ---: | ---: |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |
| 0 | 0 |

47. Have you ever used an IUD (intrauterine device) for birth control? (Mark one response only) O Yes O No O Refused

IF YES, have you had any of the following problems? (Read list and mark all that apply)
O Infection(s)
O Lodging in the uterine wall
O Infertility
48. Approximately, what age were you when you had your first baby: (Enter the approximate age when respondent had her first baby. If the respondent never had a baby, mark the appropriate box)
$\qquad$ Years
O Never had a baby
O Refused
49. How many times have you had each of the following: (Ask each item and mark a response for each item)

|  | None | One | Two | Three | Four | 5 or | Refused |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Live birth (more than 36 weeks) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Live premature birth (36 weeks or less) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Stillbirth | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Miscarriage | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Termination (abortion) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ectopic pregnancy | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

50. How many of the children were delivered by: (Enter number of children. If the respondent never had a baby, mark the appropriate box).
$\qquad$ Cesaren-section
O Refused
$\qquad$ Vaginal delivery with no drugs
$\qquad$ Vaginal delivery with drugs
51. How many births have you experienced complications during labor and delivery? (Enter number of children for each complication. Mark the appropriate box if the respondent never had a baby or had never experienced any complications)
$\qquad$ Complications during labor and delivery
O Never experienced any complications
$\qquad$ Complications during labor only
O Refused
$\qquad$ Complications during delivery only
52. During how many pregnancies did you have or do the following: (Enter in the number of pregnancies for each item, if none enter 0 . Mark the appropriate box if the respondent has never been pregnant)
$\qquad$ Number of pregnancies when you were diagnosed with gestational diabetes
Number of pregnancies when you were diagnosed with hypertension
___ Number of pregnancies when you had adult onset diabetes (Type II Diabetes)Number of pregnancies when you smoked during the pregnancy
__ Number of pregnancies when you drank alcohol during the pregnancy
___ Number of pregnancies when you attended prenatal classes
__ Number of pregnancies you had to leave the community for childbirth
__ Number of pregnancies you never had to leave the community for childbirth
O Never been pregnant (skip next question)
O Refused
53. Have you had any pregnancies that you did not plan? (Mark one response only).
O Yes
O No
O Refused
54. Have you and your partner (current or previous) ever had problems with infertility (in other words, tried unsuccessfully to get pregnant for 12 months or more)? (Mark one response only)

O Never tried to get pregnant
O No problem with infertility
O Yes, but have not sought any help or treatment
O Yes, and have sought help or treatment
O Refused
55. Has a health care professional ever told you that you have any of the following health conditions: (Read list and mark all that apply)
O Endometriosis (inflammation and/or irritation of the lining of the uterus)
O Uterine fibroids (Benign tumors of muscle and connective within or attached to uterine wall)
O Pelvic inflammatory disease (inflammation of the reproductive tract)
O Polycystic Ovary Syndrome (irregular or no periods and many small cysts on the ovaries)
O None
O Refused
56. Have you had a hysterectomy? (Mark one response only)
O Yes
O No
O Refused

IF YES, which of the following conditions explain why you had to have a hysterectomy? (Read list and mark all the apply)

| O Fibroids | O Menstrual problems |
| :--- | :--- |
| O Endometriosis (inflammation/ irritation of lining of uterus) | O Other |

O Endometriosis (inflammation/ irritation of lining of uterus)
O Other
O Uterine prolapse (falling or sliding of uterus)
O Cervical cancer
57. If you have reached menopause (the change in life), at what age approximately did your periods completely stop? (Enter the approximate age if respondent has reached menopause. If the respondent has not reached menopause, mark the appropriate box.)
__ Age in years
O My periods have not completely stopped.
O I have not reached menopause
O Refused
58. We would like to thank you for all the time you committed to this survey. We now would like you to tell us what type of research you would like done that particularly benefits the health of First Nations women and the health services that they receive.


## MANITOBA FIRST NATIONS REGIONAL LONGITUDINAL CHILD HEALTH SURVEY SUPPLEMENT

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THIS SURVEY SUPPLEMENT IS PROVIDED FOR INFORMATION USE ONLY AND CANNOT BE REPRODUCED IN ANOTHER SURVEY WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ASSEMBLY OF MANITOBA CHIEFS AND THE CENTRE FOR ABORIGINAL HEALTH RESEARCH AT THE UNIVERSITY OF MANITOBA

This section was specifically designed for the Manitoba First Nation population in order to develop a holistic view of health and regional priorities.

## HOUSEHOLD ENVIRONMENT

1. Did you (or the other caregiver) work at a job or business at any point since the child's birth? (Mark one response only).
O Yes
O No
O Refused
2. Have you (or the other caregiver) worked continuously since then? (Mark one response only).
```
O Yes
O No, but have worked at least half of the time
O No, worked less than half of the time
O No, worked very little
No, but have worked at least half of the time
O Did not work at all
O Refused
```

3. Does your household receive income from any of the following sources? (Read list and mark all that apply).

| O Salaried work | O Unemployment insurance | O Other, please specify |
| :--- | :--- | :--- |
| O Self-employed business | O Casual Labor |  |
| O Social assistance | O Pension | O Refused |

4. Are you currently working at a job for pay (wages, salary, self-employment)? (Mark one response only).
O Yes
O No
O Refused
5. In this house, is there at least one person who is working full time? (Mark one response only).
O Yes
O No
O Refused
6. Are any of the following obstacles standing in the way of you working to your full potential? (Read list and mark all that apply).

| O Employment is not available | O Need training/education |
| :--- | :--- |
| O Childcare responsibilities | O Poor health |
| O Restrictions placed by welfare | O Lack of meaningful/interesting opportunities |
| O I'm already working to my full potential | O Other, please specify |
|  | O Refused |

7. Which of the following expenses does the household income cover? (Read list and mark all that apply).

| O Rent and utilities | O Food for the adults | O Food for children |
| :--- | :--- | :--- |
| O Medical care | O Transportation in community | O Clothing for adults |
| O Clothing for children | O School supplies | O Childcare |
| O Entertainment | O Traveling outside community | O Other |
| O Hunting, trapping fishing supplies/equipment | O Refused |  |

8. How would you describe the general atmosphere of your home? (Read list and mark all that apply).
O Peaceful and relaxed
O Hurried/hectic
O Happy and filled with humour
O Cooperative
O Crowded/Stressful
O Sad/depressing
O Refused
O Sad/depressing
9. Which of the following describe the general condition of your home? (Read list and mark all that apply).

O Our home is warm and comfortable
O Our home is too cold in the winter
O There is mold in the house
O This home has good indoor plumbing
O This home has running water
O This house is safe proofed for children
O There is enough space in the home for privacy and quiet reflection
O Everyone has a warm and comfortable place to sleep
O The windows in the home keep the cold out
O This home gets lots of sunshine
O The air in the home seems to circulate well
O The air in the home seems stale
O We love our home just as it is
O Our home is in need of a lot of repair
O Refused

## CHILD'S HEALTH AND USE OF HEALTH SERVICES

10. Overall, would you say the child is ... (Mark one response only).
O Extremely happy
O Generally unhappy
O Refused
O Generally happy
O Really unhappy
O Somewhat happy
O Don't know
11. Over the past few months, how often has this child been in good health? (Mark one response only).
O Almost all the time
O About half of the time
O Almost never
O Refused
O Often
O Sometimes
O Don't know
12. Since this child's birth, has he/she had an ear infection? (Mark one response only).
O Yes O No O Don't know O Refused
13. In your opinion, how physically active is this child compared to other children the same age and sex? (Mark one response only).
O Much more
O Moderately more

O Equally
O Moderately less

O Much less
O Don't know
O Refused
14. How would you describe his/her usual ability to think or solve day-to-day problems? (Read list and mark one response only).

O Able to think clearly and solve problems
O Having a little difficulty
O Have some difficulty
O Have a great deal of difficulty
O Unable to think or solve problems?
O Don't know yet because he/she is too young for problem solving (infant).
O Generally don't know.
15. Is the child usually free of pain or discomfort? (Mark one response only).
O Yes
O No
O Don't know
O Refused
16. Does the child have any of the following long-term conditions (lasting longer than 6 months) that have been diagnosed by a health professional? (Read list and mark all that apply)
O Mentally challenged (handicapped)
O Generally don't know
O Emotional, psychological or nervous difficulties
O Refused
O No
17. In the past year, approximately how many times have you seen or talked on the telephone with any of the following about this child's physical, emotional or mental health? (Exclude time of birth for babies) (Ask each item and mark one response for each).

|  | None | $\begin{aligned} & 1 \text { or } 2 \\ & \text { times } \end{aligned}$ | 3 or 4 times | 5 to 8 times | $9 \text { or }$ more | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical doctor | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Pediatrician | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Medical Specialist | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Dentist | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Nurse | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| CHR | 0 | 0 | 0 | $\bigcirc$ | 0 | 0 | 0 |
| Elder | 0 | 0 | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Traditional healer | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Mental health counselor | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Psychiatrist or psychologist | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Social worker | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| School Counselor | 0 | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Speech Therapist | 0 | $\bigcirc$ | 0 | $\bigcirc$ | 0 | $\bigcirc$ | 0 |

18. Thinking about the last five years, how many years has this child received medical care from the same medical doctor? (Mark one response only).

| O 1 year out of 5 | O Last five years |
| :--- | :--- |
| O 2 years out of 5 | O Never, the child always sees a different doctor |
| O 3 years out of 5 | O Don't know |
| O 4 years out of 5 | O Refused |

19. When you or the other primary caregiver takes the child to see a medical doctor, does the doctor spend enough time talking to you (or the other primary caregiver) about the child's health? (Mark one response only).
O Always
O Sometimes
O Never
O Don't know
O Refused
20. In the last 12 months, has the child been medi-vaced (i.e., medical evacuation) out of the community? (Mark one response only).
O Yes
O No
O Don't know
O Refused
21. Approximately, how many days in total has the child spent in hospital in the last $\mathbf{1 2}$ months? (Mark one response only)
O None O Two
O Four or Five
O Eight to thirteen
O Don't know
O One O Three
O Six or seven
O Fourteen or more
O Refused
22. Does this child take any of the following medications or supplements on a regular basis? (Mark one response only).

O Aspirin
O Ventolin, inhalers or puffers for asthma
O Ritalin
O Tranquilizers or nerve pills
O Tylenol
O Anti-convulsants or anti-epileptic pills?

O Vitamins
O Other medications
O None
O Don't know
O Refused
23. When you put him or her to bed or when they go to bed on their own, how often does this child have trouble falling asleep? (Mark one response only).

| O Almost always | O About half of the time | O Sometimes | ORefused |
| :--- | :--- | :--- | :--- |
| O Often | O Almost never | O Don't know |  |

24. Does this child have a restless sleep? (Mark one response only).
O Yes
O No
O Don't know
O Refused
25. Do you find this child difficult to feed? (Mark one response only).
O Almost always O About half of the time
O Almost never
O Often
O Sometimes
O Don't know
O Refused
26. Has the child ever experienced any of the following events or situations that has caused this child a great amount of worry or unhappiness? (Read list and mark all that apply).
O Death of parents
O Death in family
O Divorce/separation of parents
O Moving to another community or home
O Stay in hospital
O Stay in foster home
O Other separation from parents
O Illness/injury of the child
O Illness/injury of a friend
O Illness/injury of a family member
O Abuse / fear of abuse
O Change in family members
O Alcoholism or mental health disorder in family
O Conflict between parents
O Conflict between family members
O Conflict between friends
O Parent relationship problems with boyfriend / girlfriend
O The child has not experienced any situations that caused him/her a great amount of worry or unhappiness
O Other
O He/she is just a baby so I don't know
O Don't know
O Refused

## Community Environment

27. How do you feel about your community as a safe place to bring up children? Is it ... (Mark one response only).
O Excellent
O Average
O Very poor
O Refused
O Good
O Poor
O Don't know
28. Are you (or other caregiver) involved in any local community organizations like school groups, church groups, traditional aboriginal groups, community committees, or other community groups? (Mark one response only).
O Yes
O No
O Refused
29. The following statements are about people living in the community. Please tell me whether you "strongly disagree", "disagree", "neither agree or disagree", "agree", or "strongly agree" about the following statements when thinking of your neighbors: (Ask each item and mark one response for each statement).

| Strongly <br> Disagree | Disagree | Neither <br> Agree or <br> Disagree | Agree | Strongly <br> Agree | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 |

If there is a problem around here, community members will get together to deal with it. In this community, there is always a safe place for this child or children to play where adult supervision is available.
There are adults in the community that children can look up to.
Community member around here are willing to help other community people.
When I'm away from home, I know that the community members living around me will keep their eyes open for possible trouble.

## SOCIAL SUPPORT ENVIRONMENT

30. In the past six months, did you or the children in the household receive any of the following support from extended family, friends or neighbors? (Read list and mark all that apply).

| O Food | O Clothing | O Childcare | O Refused |
| :--- | :--- | :--- | :--- |
| O Counseling or emotional support | O Transportation | O Other |  |
| O Shelter/somewhere to stay | O Spiritual Support | O Don't know |  |

31. The following statements are about relationships and the support that you get from others. For each of the following, please tell me whether you "strongly disagree", "disagree", "neither agree or disagree", "agree", or "strongly agree". (Ask each item and mark one response for each).

|  | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| If something went wrong, no one would help me | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I have family and friends who help me feel safe, secure and happy. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| There is someone I trust whom I would turn to for advice if I were having problems. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| There is no one I feel comfortable talking about problems with. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I lack a feeling of closeness with another person. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| There are people I can count on in an emergency | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## CHILD'S LIFESTYLE PRACTICES

32. I will read a list of statements and I would like you to let me know which of the following the child does ... (Read list and mark all that apply).
O The child drinks at least 4 glasses of water each day
O The child eats fresh fruit or berries
O The child drinks pure fruit juice each day
O The child eats fresh vegetables each day
O The child eats meat, eggs or beans every day
O The child eats cheese or yogurt every day
O The child drinks milk every day (formula or breastfed if the child is an infant)
O The child eats canned fruit each day (includes puréed vegetable baby food)
O The child eats canned vegetables each day (includes puréed fruit baby food)
O The child doesn't seem to get as much to eat as he/she needs
O The child sleeps at least 8 hours every night
O The child gets at least one half hour of physical activity every day (or one half hour play time activity with small children or infants)
O Refused

## EMOTIONAL ENVIRONMENT

33. I will read a list of statements about the child's emotional well being and I would like you to let me know which of the following describes this child (Read list and mark all that apply).

O The child wakes up feeling refreshed and energized
O The child is often tired or not well rested
O The child seems usually happy and stress free
O The child is thriving
O The child seems often worried or stressed
O The child seems often sad
O The child is somewhat withdrawn or quiet
O The child expresses his or her feelings and needs often
O The child is mostly happy
O Don't know
O Refused
34. Is there at least one adult in the home that the child can turn to when he/she is upset? (Mark one response only).
O Yes
O No
O Don't know
O Refused
35. Do all of the children in this household feel safe from emotional assault? (Mark one response only).
O Always
O Sometimes
O Never
O Don't know
O Refused
36. Do all of the children in the household feel safe from physical assault? (Mark one response only).
O Always
O Sometimes
O Never
O Don't know
O Refused
37. Does the child feel loved, respected and cared for at home? (Mark one response only).
O Yes
O No
O Child is too young
O Don't know
O Refused
38. Does the child have enough opportunity for imaginative play and self-expression? (Mark one response only).
O Yes
O No
O Child is too young
O Don't know
O Refused
39. Does the child seek support or protection from others when he/she feels his/her safety is at risk? (Mark one response only).
O Yes
O No
O Child is too young
O Don't know
O Refused
40. Does the child seem to have his/her own source of strength, resilience or coping methods? (Mark one response only).
O Yes
O No
O Child is too young
O Don't know
O Refused
41. In this house, do family members enjoy each other's company? (Mark one response only).
O Always
O Most of the time
O Sometimes
O Rarely
O Never
O Refused
42. Do all of the adults in the household feel safe from emotional assault? (Mark one response only).
O Always
O Sometimes
O Never
O Don't know
O Refused
43. Do all of the adults in the household feel safe from physical assault? (Mark one response only).
O Always
O Sometimes
O Never
O Don't know
O Refused
44. Does the child look forward to any of the following? (Read list and mark all that apply.)

O Spending time with family members O Hunting/trapping
O Fishing
O Berry Picking
O Eating special foods
O Going on picnics
O Walking or spending time in nature
O Watching television or videos
O Drawing, painting, coloring
O Playing games outdoors

O Playing with friends
O Sports/recreational activities
O Visiting with family/other special person
O Going to spiritual activities
O Cooking special foods
O Reading
O Helping around the house
O Playing video games
O Traveling
O Other
O Child is too young
O Doesn't look forward to anything
O Don't know
O Refused

## SPIRITUAL ENVIRONMENT

45. At this time, what religion or belief do you follow? (Read list and mark all that apply)

| O Traditional Native | O Pentecostal |
| :--- | :--- |
| O Catholic | O Other, please specify |
| O Anglican | O None |
| O United | O Refused |
| O Methodist |  |

46. I would like to ask you a number of questions on the child's participation in traditional, spiritual, and cultural activities. (Ask about each item and mark one response for each).

|  | Yes | No | Child is Too young | Don't know | Refuse d |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Does child go out on the land with family or friends to hunt, trap, fish or gather plants? | $\bigcirc$ | O | $\bigcirc$ | 0 | O |
| Does the child go camping with family or friends? | 0 | 0 | 0 | 0 | 0 |
| Does the child go on picnics with family or friends? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| Does the child help butcher animals, skin animals or clean fish? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| Does the child help clean or prepare animal hides? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | 0 |
| Does the child help prepare traditional foods for meals? | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| Is the child learning to do traditional crafts or clothing? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Does the child go to community meetings where adults talk about political or community issues? | $\bigcirc$ | O | O | 0 | O |
| Does the child participate in community events like carnivals or celebrations? | O | O | O | $\bigcirc$ | 0 |
| Has the child been given any traditional medicines to prevent or cure sickness? | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ | O |
| Does the child help gather traditional medicines? | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| Has the child ever been to a traditional medicine person / healer? | 0 | 0 | 0 | 0 | 0 |
| Does the child go to pow wows (with adults, friends, or on their own)? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Does the child participate in spiritual ceremonies? | 0 | 0 | 0 | 0 | 0 |
| Does the child attend church activities? | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Does the child participate in community feasts? | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

47. Do you think that spiritual well being contributes to physical, mental and emotional health? (Mark one response only).
O Yes
O No
O Don't know
O Refused
48. Do the child's spiritual or religious beliefs sometimes differ from those of the others in the household? (Mark one response only).

O Yes O Sometimes O No O Child is too young O Don't know O Refused
49. Is it okay for your child or children to have spiritual or religious beliefs that differ from your beliefs? (Mark one response only.
O Yes
O No
O Don't know
O Refused
50. The next few questions ask you about your spirituality and healing. I will read a statement and I would like you to tell me if you "strongly disagree", "disagree", "neither agree or disagree", "agree" or strongly agree". (Ask about each item and mark one response for each statement).

|  | Strongly <br> Disagree | Disagree | Neither <br> Agree <br> or <br> Disagree | Agree | Strongly <br> Agree | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| My spirituality (faith) has made me a stronger <br> person | 0 | 0 | 0 | 0 | 0 | 0 |
| By connecting with my spiritual side helps me <br> feel more balanced in my life | 0 | 0 | 0 | 0 | 0 | 0 |
| Praying helps me | 0 | 0 | 0 | 0 | 0 | 0 |
| My spirituality (faith) helps me through each <br> day | 0 | 0 | 0 | 0 | 0 | 0 |
| Spirituality (faith) helps in my healing | 0 | 0 | 0 | 0 | 0 | 0 |

## RELATIONSHIPS AND ACTIVITIES

51. Are you the primary caregiver of this child? (Mark one response only).
O Yes
O No
O Refused
52. During the past six months, how well has the child ... (Ask each item and mark one response for each item).

|  | No <br> problems | Hardly any <br> problems | Occasional <br> problems | Frequent <br> problems | Don't <br> know | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| gotten along with other kids? | 0 | 0 | 0 | 0 | 0 | 0 |
| gotten along with his/her parents or <br> guardians? | 0 | 0 | 0 | 0 | 0 | 0 |
| gotten along with family members <br> such as bothers, sisters, cousins, <br> etc.? | 0 | 0 | 0 | 0 | 0 | 0 |

53. Does at least one adult in the house have time to play with or engage in interesting conversation with this child? (Mark one response only).
O Several times each day
O Not every day
O Refused O At least once in a day
O Don't know
54. Do you spend as much time as you would like participating in activities with this child? (Mark one response only).
O Yes
O Sometimes
O No
O Refused
55. What are some of the obstacles that stand in the way of you spending as much time as you (or other caregivers in the home) would like with this child? (Read list and mark all that apply).
O Employment/Childcare conflict
O Other children to care for
O Other
O Other adults to care for
OToo tired, not enough energy O Don't know
O Poor health
O Household activities/chores
O Refused
56. What would help you (or other caregivers in the home) increase the time you spend with this child in the home? (Read list and mark all that apply).

| O Being able to bring children to work | O Feeling better about oneself |
| :--- | :--- |
| O Some place to go or something to do o Social/emotional support |  |
| O More financial stability | O Other |
| O Increase family involvement at schools | O Don't know |
| O More community/family activities | O Refused |

57. Which of the following describes the things that you (and other caregivers) do or have done with this child? (Read list and mark all that apply)

O Sing to them
O Play with them
O Show them how to do things
O Take them out to visit family or friends
O Praise children for their accomplishments
O Listen to music with them
O Encourage children to tell you their experiences
O Working in groups;
O Read or tell stories to them
O Listen to them read or tell you stories
O Help them recognize letters and know the alphabet
O Help them learn colors and shapes
O Encouraging children to be inquisitive, ask questions and experiment
O Help them recognize numbers and help them learn to count
O Other learning and supportive things
O Refused
58. Does the child have any of the following special qualities, talents or skills? (Read list and mark all that apply).

O Sensitive, empathic
O Helpful, generous
O Creative
O Good social skills
O Spiritual
O Mechanical

O Sense of humor
O Intellectual
O Physical/Athletic
O Easy going
O Respectful

O Other qualities
O Child is too young
O Don't know
O Refused
59. Do you feel the school reflects the values and child development goals you hold at home? (Mark one response only).
O Yes O No
O Child is too young
O Don't Know
O Refused

## FOR RESPONDENTS ANSWERING FOR SCHOOL AGE CHILDREN ONLY

60. Does the child look forward to going to school? (Mark one response only).
O All the time
O Sometimes
O Never
O Don't Know O Refused
61. Does the child feel respected and cared for at school? (Mark one response only).
O Yes
O No
O Don't know
O Refused
62. Has the child ever repeated or failed any of the following grades? (Read list and mark all that apply).
O Grade 1
O Grade 4
O Don't know
O Grade 2
O Grade 5
O Refused
O Grade 3
O Grade 6
63. Has the child ever been suspended from school for a period of time? (Read list and mark all that apply).
O Yes
O No
O Don't know
O Refused
64. Has this child ever received the following special education or gifted programming in school? (Read list and mark all that apply).

O Academically gifted programming
O Developmental disability
O Emotional or Behavioral Disturbance O Speech or communication problem

O Physical disability
O Don't know
O Learning Problems
O None
65. Was special education or gifted programming ever needed for this child, but was not available in the community? (Mark one response only).
O Yes
O No
O Don't know
O Refused
66. Does the child ever talk about what he/she would like to be when he/she grows up? (Mark one response only).
O Yes
O No
O Don't know
O Refused
67. Are there people in the community who make good role models or mentors for children? (Mark one response only).
O Yes
O No
O Don't know
O Refused
68. Does the child perceive that he/she has opportunities available to him/her in the community to have a full and happy life? (Mark one response only).
O Yes
O No
O Don't know
O Refused
69. Had the child ever told you that he/she thinks drinking, taking drugs or smoking is bad for people's health? (Mark one response only).
O Yes
O No
O Don't know
O Refused
70. Do you or another caregiver help the child with his/her schoolwork at home? (Mark one response only).
O Always
O Sometimes
O No
O Don't know
O Refused
71. In what ways do you (or the other caregiver) participate in the child's school? (Read list and mark all that apply).
O Spend time in the classroom
O Help prepare or plan activities
O Assist in meal programs
O Attend special events
O Help prepare lesson plans
O Other
O Meet regularly with teacher to discuss child's progress
O Do not participate
O Refused
72. Do you believe that the child is capable of accomplishing whatever he/she wants to achieve? (Mark one response only).
O Always
O Sometimes
O No
O Don't know
O Refused
73. Does the community offer support so that children have the opportunity to attain their goals? (Mark one response only).
O Always
O Sometimes
O No
O Don't know
O Refused


## MANITOBA FIRST NATIONS REGIONAL LONGITUDINAL YOUTH HEALTH SURVEY SUPPLEMENT

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THIS SURVEY SUPPLEMENT IS PROVIDED FOR INFORMATION USE ONLY AND CANNOT BE REPRODUCED IN ANOTHER SURVEY WITHOUT THE PRIOR WRITTEN APPROVAL OF THE ASSEMBLY OF MANITOBA CHIEFS AND THE CENTRE FOR ABORIGINAL HEALTH RESEARCH AT THE UNIVERSITY OF MANITOBA

This section was specifically designed for Manitoba First Nations population in order to develop a holistic view of health and regional priorities.

## YOUTH STRENGTH (RESILIENCY)

The following statements ask you about the people in your life and the things they do for you. For each statement, mark to show whether you feel that it is not at all true, a little true, pretty much true, or very much true.

1. I have a friend about my own age... (Mark one response for each statement)

|  | Not at all <br> true | A little true | Pretty <br> much true | Very Much <br> true | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: |
| who really cares about me. | 0 | 0 | 0 | 0 | 0 |
| who talks with me about my problems. | 0 | 0 | 0 | 0 | 0 |
| who jokes around with me. | 0 | 0 | 0 | 0 | 0 |
| who helps me when l'm having a hard time. | 0 | 0 | 0 | 0 | 0 |
| who makes me laugh | 0 | 0 | 0 | 0 | 0 |
| who teases me too much | 0 | 0 | 0 | 0 | 0 |

2. In my home, there is a parent or other adult... (Mark one response for each statement)

|  | Not at all <br> true | A little true | Pretty <br> much true | Very much <br> true | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: |
| who expects me to follow the rules. | 0 | 0 | 0 | 0 | 0 |
| who is interested in my school work. | 0 | 0 | 0 | 0 | 0 |
| who believes that I will be a success. | 0 | 0 | 0 | 0 | 0 |
| who is too busy to pay much attention to me. | 0 | 0 | 0 | 0 | 0 |
| who talks with me about my problems. | 0 | 0 | 0 | 0 | 0 |
| who always wants me to do my best. | 0 | 0 | 0 | 0 | 0 |
| who listens to me when I have something to say. | 0 | 0 | 0 | 0 | 0 |
| who makes me laugh. | 0 | 0 | 0 | 0 | 0 |

3. Please continue to mark how true you feel the statements below are for you. (Mark one response for each statement)

|  | Not at all true | A little true | Pretty much true | Very much true | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I feel bad when someone gets their feelings hurt. | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I do fun things or go fun places with my parents or other adults. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I try to understand what other people go through. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | O |
| When I need help, I find someone to talk with. | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | O |
| Some kids I know hang out in a gang | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I know where to go for help with a problem | O | $\bigcirc$ | O | $\bigcirc$ | O |
| I try to work out problems by talking or writing about them. | 0 | $\bigcirc$ | O | $\bigcirc$ | O |


|  | Not at all <br> true | A little true | Pretty <br> much true | Very much <br> true | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: |
| My friends get into a lot of trouble. | 0 | 0 | 0 | 0 | 0 |
| I do interesting activities at school. | 0 | 0 | 0 | 0 | 0 |
| My friends try to do what is right. | 0 | 0 | 0 | 0 | 0 |
| I do things at home that make a difference. | 0 | 0 | 0 | 0 | 0 |
| My friends do well in school. | 0 | 0 | 0 | 0 | 0 |
| I help make decisions with my family. | 0 | 0 | 0 | 0 | 0 |
| At school, I help decide things like class activities <br> or rules. | 0 | 0 | 0 | 0 | 0 |
| I do things in my community that make a <br> difference. | 0 | 0 | 0 | 0 | 0 |


|  | Not at all true | A little true | Pretty much true | Very much true | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |
| who really cares about me. | 0 | 0 | 0 | 0 | 0 |
| who tells me when I do a good job. | 0 | 0 | 0 | 0 | $\bigcirc$ |
| who notices when I am upset about something. | 0 | $\bigcirc$ | 0 | 0 | $\bigcirc$ |
| who believes that I will be a success. | 0 | 0 | 0 | 0 | 0 |
| who always wants me to do my best. | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 |
| whom I trust. | 0 | 0 | 0 | 0 | 0 |

5. In school, there is or was a teacher or some other adult... (Mark one response for each statement)
who really did care about me.
who told me when I did a good job.
who noticed when l'm not there.
who was mean to me
who always wanted me to do my best.
who listened to me when I had something to say.
who believed that I will be a success.
who made me laugh.

| Not at all <br> true | A little <br> true | Pretty much <br> true | Very much <br> true | Refused |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |

6. Please continue to mark how true you feel the statements below are for you. (Mark one response for each statement)

|  | Not at all <br> true | A little <br> true | Pretty much <br> true | Very much <br> true | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: |
| I can work out my problems. | 0 | 0 | 0 | 0 | 0 |
| I can do most things if I try. | 0 | 0 | 0 | 0 | 0 |
| I can work with someone who has different opinions <br> than mine. | 0 | 0 | 0 | 0 | 0 |
| There are many things that I do well. | 0 | 0 | 0 | 0 | 0 |
| I enjoy working together with other students my age. | 0 | 0 | 0 | 0 | 0 |
| I stand up for myself without putting others down. | 0 | 0 | 0 | 0 | 0 |
| I try to understand how other people feel and think. | 0 | 0 | 0 | 0 | 0 |
| I feel like I am all alone in the world. | 0 | 0 | 0 | 0 | 0 |
| There is a purpose to my life. | 0 | 0 | 0 | 0 | 0 |
| I understand my moods and feelings. | 0 | 0 | 0 | 0 | 0 |
| I understand why I do what I do. | 0 | 0 | 0 | 0 | 0 |
| I am part of clubs, sports teams, church, or other group | 0 | 0 | 0 | 0 | 0 |
| activities | 0 | 0 | 0 | 0 |  |
| Outside of my home, I participate in music, art, sports, | 0 | 0 | 0 | 0 | 0 |
| hobbies, or traditional activities. | 0 | 0 | 0 | 0 | 0 |
| Outside of my home, I help other people. | 0 | 0 | 0 | 0 | 0 |
| I am confused about what I want out of life. | 0 | 0 | 0 | 0 | 0 |
| I have goals and plans for the future. | 0 | 0 | 0 | 0 | 0 |
| I plan to graduate from high school. | 0 | 0 | 0 | 0 | 0 |
| I plan to go to college or some other school after high |  |  |  |  |  |
| school. | 0 | 0 | 0 | 0 | 0 |

7. Please continue to mark how true you feel the statements below are for you. (Mark one response for each statement)

|  | Not at all <br> true | A little true | Pretty <br> much true | Very much <br> true | Refused |
| :--- | :---: | :---: | :---: | :---: | :---: |
| All the different families in this community get along. | 0 | 0 | 0 | 0 | 0 |
| Youth in this community help the elders. | 0 | 0 | 0 | 0 | 0 |
| Only some families in this community are willing to <br> help other families. | 0 | 0 | 0 | 0 | 0 |
| I trust the people who live next door. | 0 | 0 | 0 | 0 | 0 |
| People respect other people in this community. <br> Some people living in my community have problems <br> trusting other community people. | 0 | 0 | 0 | 0 | 0 |
| Families in this community teach the youth how to <br> trust. | 0 | 0 | 0 | 0 | 0 |
| People of this community make sure the youth get <br> involved in community activities. | 0 | 0 | 0 | 0 | 0 |
| Men in this community work hard to make the <br> community a better place to live | 0 | 0 | 0 | 0 | 0 |
| The elders in our community care about the future of <br> the youth. | 0 | 0 | 0 | 0 | 0 |
| Women in this community work hard at making the <br> community a better place to live. | 0 | 0 | 0 | 0 | 0 |
| Youth in this community work hard to make the <br> community a better place to live. | 0 | 0 | 0 | 0 | 0 |
| My community has a lot of activities to keep youth <br> busy. | 0 | 0 | 0 | 0 | 0 |

8. Please continue to mark how true you feel the statements below are for you. (Mark one response for each statement)

| Not at all <br> true | A little true | Pretty <br> much true | Very much <br> true | Refused |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
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| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |

9. Overall, do you feel your community is a safe place to bring up children? Is it ... (Mark one response only).

| O always a safe place to bring up children | O Don't know |
| :--- | :--- |
| O safe most of the time | O Refused |
| never safe to bring up children |  |

## WELLNESS

10. Overall, would you say are ... (Mark one response only)

O Extremely happy, delighted with life
O Generally happy and interested in life
O Somewhat happy
O Generally unhappy with little interest in life
O Feeling so unhappy that life is not worthwhile
O refused
11. How would you describe your usual ability to think or solve day-to-day problems? (Read list and mark one response only).

O Able to think clearly and solve problems
O Having a little difficulty
O Have some difficulty
O Have a great deal of difficulty
O Unable to think or solve problems?
O Refused
12. Are you usually free of pain or discomfort? (Mark one response only).
O Yes
O No
O Refused
13. In the past year, approximately how many times have you seen or talked with any of the following about a physical, spiritual, emotional or mental health problem? (Read list and mark one response for each)

|  | None | 1 or 2 times | 3 or 4 times | $\begin{gathered} 5-8 \\ \text { times } \end{gathered}$ | 9 or more times | Don't know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical doctor | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Pediatrician | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Medical Specialist | $\bigcirc$ | 0 | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Dentist | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nurse | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| CHR | 0 | 0 | 0 | 0 | 0 | 0 | $\bigcirc$ |
| Elder | $\bigcirc$ | 0 | 0 | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| Traditional healer | $\bigcirc$ | 0 | 0 | 0 | 0 | 0 | 0 |
| Mental health counselor | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| Psychiatrist or psychologist | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ |
| Social worker | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | 0 | 0 |
| Crisis intervention worker | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | 0 |
| School counselor | 0 | 0 | 0 | $\bigcirc$ | 0 | 0 | $\bigcirc$ |
| Speech Therapist | 0 | 0 | 0 | $\bigcirc$ | 0 | 0 | $\bigcirc$ |
| NNADAP Worker | O | 0 | 0 | O | O | 0 | O |

14. Thinking about the last five years, how many years have you received medical care from the same medical doctor? (Mark one response only).
O 1 year out of 5
O Last five years
O 2 years out of 5
O 3 years out of 5
O 4 years out of 5

O Never, I always see a different doctor
O Don't know
O Refused
15. When you see a medical doctor, does the doctor spend enough time talking to you about your health? (Mark one response only)
O Always
O Sometimes
O Never
O Don't Know O Refused
16. In the last $\mathbf{1 2}$ months, have you been medi-vaced (ie., medical evacuation) out of the community? (Mark one response only)
O Yes
O No
O Refused
17. Approximately, how many days in total have you spent in hospital in the last $\mathbf{1 2}$ months? (Mark one response only)
O None
O Three
O Eight to thirteen
O One
O Four or five
O Fourteen or more
O Two
O Six or seven
O Refused
18. In the past year, have you had any of the following: (Mark one response for each test)

|  | Yes | No | Refused |
| :--- | :---: | :---: | :---: |
| Eye test | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Hearing test | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

19. Do you take any of the following pills or vitamins on a regular basis? (Read list and mark all that apply)

| O Aspirin | O Anti-convulsants or anti-epileptic pills? |
| :--- | :---: |
| O Ventolin, inhalers or puffers for asthma | O Vitamins |
| O Ritalin | Other prescription |

O Ritalin
O Other prescription drugs for a health problem
O Tranquilizers or nerve pills
O Tylenol
O None
O Refused
20. Do you think young people in this community have enough access to birth control? (Mark one response only)
O Yes
O No
O Don't know
O Refused
21. Do you think young people in this community have enough access to information about birth control? (Mark one response only)
O Yes
O No
O Don't know
O Refused
22. Do you think young people in this community have enough information about sexually transmitted diseases? (Mark one response only)
O Yes
O No
O Don't know
O Refused
23. How satisfied are you with the following... (Read each statement and mark one response for each item)

|  | Very Satisfied | Somewhat Satisfied | Somewhat unsatisfied | Very unsatisfied | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: |
| with your family life? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| with your social life? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| with the way you live your life? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| with your relationship with your family? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| with your relationship with your friends? | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

24. Have you ever experienced any of the following events or situations that caused you a great amount of worry or unhappiness? (Read list and mark all that apply)

O Death of parents
O Death in family
O Divorce/separation of parents
O Moving to another community or home
O Stay in hospital
O Stay in foster home
O Other separation from parents
O Personal injury or illness
O lliness/injury of a friend
O Illness/injury of a family member
O Abuse / fear of abuse
O Change in family members
O Alcoholism or mental health disorder in family
O Conflict between parents
O Conflict between family members
O Conflict between friends
O A fight with a friend
O A breakup with a boyfriend or girlfriend
O I haven't experienced any event or situation that caused me a great amount of worry or unhappiness
O Don't know
O Refused
25. The following questions ask you how you feel all of the time, most of the time, some of the time, or none of time. Please answer as honestly as possible. (Mark one response for each statement)
I usually feel full of energy.
I'm usually happy and stress free
I have no problems handling my feelings.
Life is rather boring.
I express my feelings and needs often
I feel rather low.
I have trouble learning things in school
I feel tense.
I usually feel happy and light hearted.
I feel quite lonely
I have trouble remembering things
It takes some effort to keep my feelings under control.
Many interesting good things are happening in my life.
I feel somewhat withdrawn or quiet
I'm worried, stressed or sad
I have trouble concentrating
I feel tired or worn out.
I feel relaxed.
I feel loved and appreciated.

| None of <br> the time | Some of <br> the time | Most of <br> the time | All of the <br> time | Refused |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
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| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |

26. As a whole, would you describe your life as ... (Mark one response only)
O Very stressful
O Not Very Stressful
O Refused
O Fairly Stressful
O Not at all Stressful
27. In the past 30 days, did someone say awful things to you that caused you a lot of fear or pain? (Mark one response only)
O Yes
O No
O Refused
28. In the past $\mathbf{3 0}$ days, did someone physically hurt you? (Mark one response only)
O Yes
O No
O Refused
29. When people hurt you or do other bad things to you, do you tell someone? (Mark one response only)
O Always
O Sometimes
O Never
O Refused

## YOUTH SPIRITUALITY, WELLNESS, AND TRADITIONAL ACTIVITIES

30. At this time, what religion or belief do you follow? (Read list and mark all that apply)

| O Traditional Native | O United | O None | O Refused |
| :--- | :--- | :--- | :--- |
| O Catholic | O Methodist | O Other |  |
| O Anglican | O Pentecostal | O Don't know |  |

31. How important is spirituality / faith to you? (Mark one response only)
O Very important O Not very important O Refused

O Somewhat important Don't know
32. The next few questions ask you about your spirituality and healing. For the following statements, do you "strongly disagree", "disagree", "neither agree or disagree", "agree" or "strongly agree". (Mark one response for each statement).

|  | Strongly <br> Disagree | DisagreeNeither <br> Agree or <br> Disagree | AgreeStrongly <br> Agree |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| My spirituality (faith) has made me a stronger <br> person | 0 | 0 | 0 | 0 | 0 |

33. Do you think that spiritual well-being contributes to physical, mental and emotional health? (Mark one response only).
O Yes
O No
O Don't Know
O Refused
34. The following questions ask about your participation in traditional, spiritual, and cultural activities. Mark yes or no for each question asked.

|  | Yes | No | Refused |
| :---: | :---: | :---: | :---: |
| Do you go out on the land with family or friends to hunt, trap, fish or gather plants? | 0 | 0 | 0 |
| Do you go camping with family or friends? | 0 | 0 | 0 |
| Do you go on picnics with family or friends? | 0 | 0 | 0 |
| Do you help butcher animals, skin animals or clean fish? | 0 | 0 | 0 |
| Do you help clean or prepare animal hides? | 0 | 0 | 0 |
| Do you help prepare traditional foods for meals? | 0 | 0 | 0 |
| Do you do traditional crafts or clothing (like carving, beading, making baskets, clothing, etc.) | O | O | O |
| Do attend community meetings where adults talk about political or community issues? | O | O | O |
| Do you participate in community events like carnivals or celebrations? | 0 | 0 | 0 |
| Do you use any traditional medicines to prevent or cure sickness? | 0 | 0 | 0 |
| Do you gather traditional medicines for personal use or gather medicines for a family member or friend? | O | O | O |
| Have you ever been to a traditional medicine person / healer? | 0 | 0 | 0 |
| Do you go to pow-wows? | $\bigcirc$ | 0 | 0 |
| Do you participate in pow-wows? | O | O | 0 |
| Do you participate in spiritual ceremonies? | $\bigcirc$ | 0 | 0 |
| Do you attend church activities? | 0 | 0 | 0 |
| Do you participate in community feasts? | O | O | O |

## LIFESTYLE PRACTICES

35. How do you describe your weight? (Mark one response only)
O Very underweight
O About the right weight
O Very overweight
O Slightly underweight
O Slightly overweight O Refused
36. Which of the following are you trying to do about your weight? (Mark one response only)
O Lose weight
O I am not trying to do anything about my weight
O Gain weight
O Refused
37. During the past 30 days, did you exercise to lose weight or to keep from gaining weight? (Mark one response only)
O Yes
O No
O Refused
38. During the past 30 days, did you eat less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight? (Mark one response only)
O Yes
O No
Refused
39. During the past $\mathbf{3 0}$ days, did you go without eating for $\mathbf{2 4}$ hours or more (also called fasting) to lose weight or to keep from gaining weight? (Mark one response only)
O Yes
O No
O Refused
40. The following questions ask you about what you eat each day. (Read list and mark all that apply)

| O I drink at least 4 glasses of water each day | O I eat cheese or yogurt each day |
| :--- | :---: |
| O I eat fresh fruit, berries each day | O I drink milk each day |
| O I drink pure fruit juice each day | O I don't seem to get as much to eat as I need |
| O I eat fresh vegetables each day | O Refused |
| O I eat meat, eggs, or beans each day |  |

41. Overall, to what extent do you feel gambling is a good way to make money? (Mark one response only)
O Good
O Somewhat good
O Not good
O Refused
42. Have you ever gambled for money? (Mark one response only)
O Yes
O No
Refused
43. Has gambling caused any problems (arguments, fights, unhappiness) for anyone living in this house? (Mark one response only)
O Always
O Sometimes
O Never
O Nobody gambles
O Don't Know
O Refused
44. Has drinking caused any problems (arguments, fights, unhappiness) for anyone living in this house? (Mark one response only)
O Always
O Sometimes O Never
O Nobody Drinks O Don't know
O Refused
45. Do you look forward to any of the following? (Read list and mark all that apply).

O Spending time with family members
O Hunting/trapping
O Fishing
O Berry Picking
O Eating special foods
O Going on picnics
O Walking or spending time in nature
O Watching television or videos
O Drawing, painting, coloring
O Playing sports outdoors
O Dancing
O Playing music
O Carnivals and celebrations

O Hanging out with friends
O Sports/recreational activities
O Visiting with family/other special person
O Going to spiritual activities
O Cooking special foods
O Reading
O Helping around the house
O Playing video games
O Traveling
O Going to parties
O Getting out of the community for a holiday
O Spending time with elders
O Don't look forward to anything
O Refused

## HOUSEHOLD INFORMATION

46. Which of the following describe the general condition of your home? (Read list and mark all that apply).
O Our home is warm and comfortable
O Our home is too cold in the winter
O There is mold in the house
O This home has good indoor plumbing
O This home has running water
O This house is safe proofed for children
O There is enough space in the home for privacy and quiet reflection
O Everyone has a warm and comfortable place to sleep
O The windows in the home keep the cold out
O This home gets lots of sunshine
O The air in the home seems to circulate well
O The air in the home seems stale
O We love our home just as it is
O Our home is in need of a lot of repair
O Refused
47. During the past 30 days, was there enough food in the house so that everyone could eat? (Mark one response only)
O Always O Sometimes O Never O Don't know O Refused
48. During the past 30 days, did you ever go to bed hungry because there was not enough food to eat?
(Mark one response only)
O All the time
O Sometimes O Never
O Refused
49. In the last month, did people living in this house argue because there was not enough money to buy food, to buy other things or to pay bills? (Mark one response only)
O All the time
O Sometimes O Never
O Don't know O Refused
50. In this house, who works at a job for money? (Mark all that apply)

O Nobody in my house
O Mother /stepmother/foster mother/female guardian
O My father /stepfather/foster father/male guardian

O Ido
O Other family members
O Refused
51. Do you regularly do chores around the house? (Mark one response only)
O Daily
O Weekly
O Occasionally
O Never
O Refused
52. Do you regularly take care of your sisters, brothers, nephews, nieces, cousins, or other people's children? (Mark one response only)
O Daily
O Weekly
O Occasionally
O Never
O Refused
53. Do you get paid to take care of children (babysitting)? (Mark one response only)
O Daily O Weekly O Occasionally O Never O Refused
54. Do you regularly take care of elders? (Mark one response only)
O Daily
O Weekly
O Occasionally
O Never
O Refused
55. In the future, would you like to be asked your opinion about things that youth need to be successful and happy? (Mark one response only)
O Yes
O Not sure
O No
O Refused

Appendix 5.4: Ontario Survey

## ONTARIO REGIONAL QUESTIONS

Adult Survey (18+)
These questions follow Question 114
For what reason or reasons did you attempt to take your own life?
What do you feel would have prevented you from doing this?
What services in the community could be offered to assist community members in dealing with suicide?

These questions follow Question 117
What are your hopes and dreams for your future?
What are your hopes and dreams for your family?
What are your hopes and dreams for your community?
Additional comments:

Adolescent Survey (12-17 years of age)
These questions follow Question 76:
For what reason or reasons did you attempt to take your own life?
What do you feel would have prevented you from doing this?
What services in the community could be offered to assist community members in dealing with suicide?

These questions follow Question 83:
What are your hopes and dreams for your future?
What are your hopes and dreams for your family?
What are your hopes and dreams for your community?

Additional comments:

## ADOLESCENT Questionnaire Région de Québec

| Question 1 | Parmi ces personnes, lesquelles t'encouragent à poursuivre tes <br> études? Coche tout ce qui s'applique. |
| :--- | :--- |


| $\mathbf{1 . 1}$ | Mère | $i$ |
| :---: | :--- | :---: |
| $\mathbf{1 . 2}$ | Père | $i$ |
| $\mathbf{1 . 3}$ | Grand-parent | i |
| $\mathbf{1 . 4}$ | Frère/sœur | i |
| $\mathbf{1 . 5}$ | Professeur | i |
| $\mathbf{1 . 6}$ | Tuteur | i |
| $\mathbf{1 . 7}$ | Ami/e | i |
| $\mathbf{1 . 8}$ | Autre (Spécifié) | $i$ |
| $\mathbf{1 . 9}$ | Aucun | i |

Question $2 \quad$| Quel métier ou profession souhaites-tu faire? |
| :--- |
| (pense à ta réponse, ensuite consulte la liste) |

|  |  | Profession |
| :---: | :--- | :---: |
| $\mathbf{2 . 1}$ | Policier/pompier | $i$ |
| $\mathbf{2 . 2}$ | Travailleur social | $i$ |
| $\mathbf{2 . 3}$ | Infirmier/ère | $i$ |
| $\mathbf{2 . 4}$ | Médecin/ dentiste | $i$ |
| $\mathbf{2 . 5}$ | Architecte/ ingénieur | $i$ |
| $\mathbf{2 . 6}$ | Designer | $i$ |
| $\mathbf{2 . 7}$ | Avocat | $i$ |
| $\mathbf{2 . 8}$ | Comptable | $i$ |
| $\mathbf{2 . 9}$ | Menuisier / charpentier | $i$ |
| $\mathbf{2 . 1 0}$ | Camionneur | $i$ |
| $\mathbf{2 . 1 1}$ | Électricien / plombier | $i$ |
| $\mathbf{2 . 1 2}$ | Commis de bureau | $i$ |
| $\mathbf{2 . 1 3}$ | Coiffeur | $i$ |
| $\mathbf{2 . 1 4}$ | Autre (spécifier) | $i$ |

## Question 3 Quel est ton rêve pour le futur?

        Survey Instrument
        Survey Instrument
    | Question 1 | Among these people, who encourage you to pursue your studies? <br> Check all that apply. |
| :--- | :--- |


| $\mathbf{1 . 1}$ | Mother |  |
| :--- | :--- | :--- |
| $\mathbf{1 . 2}$ | Father |  |
| $\mathbf{1 . 3}$ | Grand-parent |  |
| $\mathbf{1 . 4}$ | Brother/Sister |  |
| $\mathbf{1 . 5}$ | Teacher |  |
| $\mathbf{1 . 6}$ | Guardian |  |
| $\mathbf{1 . 7}$ | Friend |  |
| $\mathbf{1 . 8}$ | Other (Specify) |  |
| $\mathbf{1 . 9}$ | None |  |


\section*{| Question 2 | $\begin{array}{l}\text { Which profession or career path do you wish to follow? (think of your } \\ \text { answer, then consult the list) }\end{array}$ |
| :--- | :--- |}


|  |  | Profession |
| :---: | :--- | :---: |
| $\mathbf{2 . 1}$ | Policeman, fire fighter |  |
| $\mathbf{2 . 2}$ | Social worker |  |
| $\mathbf{2 . 3}$ | Nurse |  |
| $\mathbf{2 . 4}$ | Physician, dentist |  |
| $\mathbf{2 . 5}$ | Architect, engineer |  |
| $\mathbf{2 . 6}$ | Designer |  |
| $\mathbf{2 . 7}$ | Lawyer |  |
| $\mathbf{2 . 8}$ | Accountant |  |
| $\mathbf{2 . 9}$ | Joiner, carpenter |  |
| $\mathbf{2 . 1 0}$ | Truck driver |  |
| $\mathbf{2 . 1 1}$ | Electrician, plumber |  |
| $\mathbf{2 . 1 2}$ | Desk clerk |  |
| $\mathbf{2 . 1 3}$ | Hairdresser |  |
| $\mathbf{2 . 1 4}$ | Other (Specify) |  |


\section*{| Question 3 | What is your dream for the future? |
| :--- | :--- |}

This ends the survey. Thank you for your participation.

## ADULTE <br> Questionnaire Région de Québec

## Question 1 Êtes-vous à l'école présentement?

| $\mathbf{1 . 1}$ | Oui | $i$ |
| :---: | :--- | :---: |
| $\mathbf{1 . 2}$ | Non | $i$ |
| $\mathbf{1 . 3}$ | Ne sais pas | $i$ |
| $\mathbf{1 . 4}$ | Refuse | $i$ |

## Question 2 Quelle est votre perception du niveau de sécurité dans votre communauté concernant :

|  | Élevé | Moyen | Bas |  |
| :---: | :--- | :---: | :---: | :---: |
| $\mathbf{2 . 1}$ | Conditions routières dangereuses | $i$ | $i$ | $i$ |
| $\mathbf{2 . 2}$ | Circulation routière dangereuse | $i$ | $i$ | $i$ |
| $\mathbf{2 . 3}$ | Circulation marine dangereuse | $i$ | $i$ | $i$ |
| $\mathbf{2 . 4}$ | Incendie | $i$ | $i$ | $i$ |
| $\mathbf{2 . 5}$ | Violence | $i$ | $i$ | $i$ |
| $\mathbf{2 . 6}$ | Vandalisme | $i$ | $i$ | $i$ |
| $\mathbf{2 . 7}$ | Vol | $i$ | $i$ | $i$ |
| $\mathbf{2 . 8}$ | Prostitution | $i$ | $i$ | $i$ |
| $\mathbf{2 . 9}$ | Abus d'alcool et de drogue | $i$ | $i$ | $i$ |
| $\mathbf{2 . 1 0}$ | Contamination de l'air ou de l'eau | $i$ | $i$ | $i$ |
| $\mathbf{2 . 1 1}$ | Maniement d'armes à feu |  | $i$ | $i$ |


| $\wedge$ | MOYENS DE TRANSPORT | $\wedge$ |
| :--- | :--- | :--- |


| Question 3 | Est-ce que les autorités communautaires vous permettent de circuler <br> en véhicule tout-terrain (VTT) ou en motoneige sut les routes de la <br> communautés? |
| :--- | :--- |


| 3.1 | Oui | $i$ |
| :--- | :--- | :--- |
| 3.2 | Non | $i$ |
| 3.3 | Ne sais pas | $i$ |
| 3.4 | Refuse | $i$ |

## Question 4

| 4-A) | Vous arrive-t-il de circuler en véhicule tout terrain (VTT)? |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | $\mathbf{1 -}$ | Oui | $i$ |  |  |  |  |
|  | $\mathbf{2 -}$ | Non | $i$ | $------->$ passer à la question 4 |  |  |  |
|  | $\mathbf{3 -}$ | Refuse | $i$ | $------->$ passer à la question 4 |  |  |  |


| 4-B) | Lorsque vous circulez en véhicule tout terrain (VTT), portez-vous un casque de sécurité? |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\mathbf{1 -}$ | Toujours | $i$ | 4- | Jamais | i |
|  | $\mathbf{2 -}$ | La plupart du temps | $i$ | $\mathbf{5 -}$ | Refuse | i |
|  | $\mathbf{3 -}$ | Rarement | $i$ |  |  |  |


| 4-C) | Pendant la saison, combien de fois utilisez-vous un véhicule tout terrain (VTT)? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1- | Au moins une fois par jour | i | 4- | Moins d'une fois par mois | i |
|  | 2- | Au moins une fois par semaine | i | 5- | Ne sait pas | i |
|  | 3- | Au moins une fois par mois | i | 6- | Refuse | i |

## Question 5

| 5-A) | Vous arrive-t-il de circuler en motoneige? |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  | $\mathbf{1 -}$ | Oui | $i$ |  |
|  | $\mathbf{2 -}$ | Non | $i$ | $------->$ passer à la question 5 |
|  | 3- | Refuse | $i$ | $------->$ passer à la question 5 |


| 5-B) | Lorsque vous circulez en motoneige, portez-vous un casque de sécurité? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | 1- | Toujours | i | 4- | Jamais | i |  |
|  | 2- | La plupart du temps | i | 5- | Refuse | i |  |
|  | 3- | Rarement | i |  |  |  |  |


| 5-C) | Pendant la saison, combien de fois utilisez-vous une motoneige? |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | :--- | :--- | :---: |
|  |  |  |  |  |  |  |  |
|  | $\mathbf{1 -}$ | Au moins une fois par jour | $i$ | $\mathbf{4 -}$ | Moins d'une fois par mois | $i$ |  |
|  | 2- | Au moins une fois par semaine | $i$ | $\mathbf{5 -}$ | Ne sait pas | $i$ |  |
|  | 3- | Au moins une fois par mois | $i$ | $\mathbf{6 -}$ | Refuse | $i$ |  |

## Question 6

| 6-A) | Vous arrive-t-il de circuler en bateau / canot? |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | $\|l\| l \mid$ |  |  |  |
|  | $\mathbf{1 -}$ | Oui | $i$ |  |
|  | $\mathbf{2 -}$ | Non | $i$ | $------->$ passer à la question 6 |
|  | 3- | Refuse | i | $------->$ passer à la question 6 |


| 6-B) | Lorsque vous circulez en bateau / canot, portez-vous un gilet de sauvetage? |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  | $\mathbf{1 -}$ | Toujours | $i$ | 4- | Jamais | $i$ |  |
|  | 2- | La plupart du temps | $i$ | $\mathbf{5 -}$ | Refuse | $i$ |  |
|  | 3- | Rarement | $i$ |  |  |  |  |





| Question 8 | $\begin{array}{l}\text { À quelle fréquence utilisez-vous les méthodes suivantes pour la préparation } \\ \text { de la viande }\end{array}$ |
| :--- | :--- |


| de la viande ou du poisson? Lisez toute la liste. Cochez tout ce qui s'applique. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Souvent | Parfois | Rarement | Jamais |  |  |
| $\mathbf{8 . 1}$ | Vapeur ou au four | repas sur 2 | 1 repas sur 4 | l repas sur 10 |  |  |
| $\mathbf{8 . 2}$ | Bouilli | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 3}$ | Avec de l'huile végétale | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 4}$ | Avec de la graisse animale (ex : oie, phoque) | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 5}$ | Avec de la graisse (ex : Crisco/ saindoux) | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 6}$ | Avec de la margarine | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 7}$ | Avec du beurre | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 8}$ | Avec du PAM | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 9}$ | Fumé | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 1 0}$ | Séché | $i$ | $i$ | $i$ | $i$ |  |
| $\mathbf{8 . 1 1}$ | Cru | $i$ | $i$ | $i$ | $i$ |  |

Au cours des 6 derniers mois, avez-vous fait l'usage des médicaments suivants et à quelle fréquence? Lisez toute la liste. Cochez tout ce qui s'applique.

|  |  | Souvent | Parfois | Jamais |
| :--- | :--- | :---: | :---: | :---: |
|  |  | $3+$ fois $/ \mathrm{m}$. | 1 ou 2 fois $/ \mathrm{m}$. |  |
| $\mathbf{9 . 1}$ | Analgésiques | $i$ | $i$ | $i$ |
| $\mathbf{9 . 2}$ | Tranquillisants | $i$ | $i$ | $i$ |
| $\mathbf{9 . 3}$ | Somnifères | $i$ | $i$ | $i$ |
| $\mathbf{9 . 4}$ | Laxatifs | $i$ | $i$ | $i$ |
| $\mathbf{9 . 5}$ | Sirop (toux) | $i$ | $i$ | $i$ |
| $\mathbf{9 . 6}$ | Vitamines ou minéraux | $i$ | $i$ | $i$ |
| $\mathbf{9 . 7}$ | Produits naturels | $i$ | $i$ | $i$ |

J'aimerais maintenant vous poser quelques questions d'ordre personnel. Si l'une de ces questions vous met mal à l'aise, n'hésitez pas à me le dire et je passerai à la question suivante.

## Question 10

Au cours des 12 derniers mois, est-ce que vous ou quelqu'un de votre famille a eu des problèmes ou a reçu de l'aide pour les problèmes sociaux suivants? Lisez toute la liste. Cochez ce qui s'applique.

| PROBLÈMES SOCIAUX |  | Pas un <br> problème | Problème <br> mineur | Problème <br> majeur | Ne sait pas | Refuse |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 0 . 1}$ | Jeux / loterie | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 2}$ | Alcoolisme | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 3}$ | Abus de drogue ou médicament | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 4}$ | Négligence envers les enfants | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 5}$ | Violence familiale | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 6}$ | Négligence envers les personnes <br> âgées | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 7}$ | Abus sexuel | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 8}$ | Abus verbal ou psychologique | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 9}$ | Conditions de surpeuplement | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 1 0}$ | Isolement de la famille | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 1 1}$ | Manque de nourriture | $i$ | $i$ | $i$ | $i$ | $i$ |
| $\mathbf{1 0 . 1 2}$ | Autre (spécifier) | $i$ | $i$ | $i$ | $i$ | $i$ |

## Question 11

Au cours des 12 derniers mois, avez-vous participer dans un jeu de hasard pour lequel vous avez perdu plus d'argent que vous pouviez vous le permettre?

| $\mathbf{1 1 . 1}$ | Oui | $i$ |
| :---: | :--- | :---: |
| $\mathbf{1 1 . 2}$ | Non | $i$ |
| $\mathbf{1 1 . 3}$ | Ne sais pas | $i$ |
| $\mathbf{1 1 . 4}$ | Refuse | $i$ |

> | Question 12 | $\begin{array}{l}\text { Si oui, combien de fois au cours des } 12 \text { derniers mois avez-vous } \\ \text { participer dans un jeu de hasard pour lequel vous avez perdu plus } \\ \text { d'argent que vous pouviez vous le permettre? }\end{array}$ |
| :--- | :--- |

| $\mathbf{1 2 . 1}$ | fois | $i$ |
| :--- | :--- | :--- |


| Question 13 | Lorsque vous avez perdu plus d'argent que vous pouviez vous le <br> permettre, de quel jeu de hasard s'agissait-il? Lisez toute la liste. <br> Cochez ce qui s'applique. |
| :--- | :--- |


| 13.1 | Bingo | $i$ |
| :--- | :--- | :---: |
| 13.2 | Loterie (gratteux, etc.) | $i$ |
| 13.3 | Machine vidéo | $i$ |
| 13.4 | Jeu de casino | $i$ |
| 13.5 | Jeu sur Internet | $i$ |
| 13.6 | Jeu de carte privé | $i$ |
| 13.7 | Gageure sur le sport | $i$ |
| 13.8 | Autre (spécifier) | $i$ |

$$
\begin{array}{|l|l}
\hline \text { Question 14 } & \begin{array}{l}
\text { Pensez-vous que vous avez des connaissances adéquates à propos du } \\
\text { Syndrome d'Alcoolisation Fotale (SAF) et des Effets de } \\
\text { l'Alcoolisation Fotale (EAF)? }
\end{array} \\
\hline
\end{array}
$$

| 14.1 | Oui | $i$ |
| :---: | :--- | :---: |
| 14.2 | Non | $i$ |
| 14.3 | Ne sais pas | $i$ |
| 14.4 | Refuse | $i$ |


| OUTIL D'ENQUÊTE <br> PARTIE B | QUESTIONNAIRE <br> RÉGION DE QUÉBEC |
| :---: | :---: |


| Question 15 | Savez-vous comment obtenir de l'information concernant le <br> Syndrome d'Alcoolisation Fœetale (SAF) et des Effets de <br> l'Alcoolisation Foetale (EAF)? |
| :--- | :--- |


| $\mathbf{1 5 . 1}$ | Oui | $i$ |
| :---: | :--- | :---: |
| $\mathbf{1 5 . 2}$ | Non | $i$ |
| $\mathbf{1 5 . 3}$ | Ne sais pas | $i$ |
| $\mathbf{1 5 . 4}$ | Refuse | $i$ |


| Question 16 | Pensez-vous qu'il y a l'information nécessaire dans votre communauté <br> au sujet du Syndrome d'Alcoolisation Foetale (SAF) et des Effets de <br> l'Alcoolisation Fœatale (EAF)? |
| :--- | :--- |


| $\mathbf{1 6 . 1}$ | Oui | $i$ |
| :--- | :--- | :--- |
| $\mathbf{1 6 . 2}$ | Non | $i$ |
| $\mathbf{1 6 . 3}$ | Ne sais pas | $i$ |
| $\mathbf{1 6 . 4}$ | Refuse | $i$ |

Si le participant est un homme, le questionnaire se termine ici. Nous vous remercions de votre participation.


| Question 17 | Avez-vous déjà donné naissance à un enfant? |
| :--- | :--- |


| $\mathbf{1 7 . 1}$ | Oui - allez à la question 17 | i |
| :--- | :--- | :--- |
| $\mathbf{1 7 . 2}$ | Non - fin du questionnaire | i |

## Question 18 Durant votre grossesse, avez-vous déjà bu de la bière, du vin ou toutes autres boissons alcoolisées?

| $\mathbf{1 8 . 1}$ | Oui | $i$ |
| :---: | :--- | :---: |
| $\mathbf{1 8 . 2}$ | Non - fin du questionnaire | $i$ |
| $\mathbf{1 8 . 3}$ | Ne sais pas | $i$ |
| $\mathbf{1 8 . 4}$ | Refuse | $i$ |



| Question 19 | Durant votre grossesse, à quelle fréquence avez-vous consommé des <br> boissons alcoolisées? |
| :--- | :--- |


| 19.1 | Moins d'une fois par mois | i |
| :---: | :--- | :---: |
| 19.2 | Une fois par mois | i |
| 19.3 | 2 ou 3 fois par mois | i |
| 19.4 | Une fois par semaine | i |
| $\mathbf{1 9 . 5}$ | Plus d'une fois par semaine | i |
| 19.6 | Tous les jours | i |


| Question 20 | Durant votre grossesse, lorsque vous consommiez des boissons <br> alcoolisées, combien de verres preniez-vous? |
| :--- | :--- |


| $\mathbf{2 0 . 1}$ | $1 / 2$ à 1 verre | $i$ |
| :--- | :--- | :---: |
| $\mathbf{2 0 . 2}$ | 2 verres | $i$ |
| $\mathbf{2 0 . 3}$ | 3 à 4 verres | $i$ |
| $\mathbf{2 0 . 4}$ | 5 verres et plus | $i$ |

Ceci termine maintenant notre questionnaire. Nous vous remercions de votre participation.

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## ADULT <br> Quebec Region Questionnaire

## Question $1 \quad$ Are you currently attending school?

\section*{| Question 2 | What is your perception of the safety level in your community? |
| :--- | :--- |}


|  |  | High | Average | Low |
| :---: | :--- | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 |
| $\mathbf{2 . 1}$ | Hazardous road conditions |  |  |  |
| $\mathbf{2 . 2}$ | Dangerous traffic conditions |  |  |  |
| $\mathbf{2 . 3}$ | Dangerous water traffic conditions |  |  |  |
| $\mathbf{2 . 4}$ | Fire |  |  |  |
| $\mathbf{2 . 5}$ | Violence |  |  |  |
| $\mathbf{2 . 6}$ | Vandalism |  |  |  |
| $\mathbf{2 . 7}$ | Theft |  |  |  |
| $\mathbf{2 . 8}$ | Prostitution |  |  |  |
| $\mathbf{2 . 9}$ | Alcohol or drug abuse |  |  |  |
| $\mathbf{2 . 1 0}$ | Air or water contamination |  |  |  |
| $\mathbf{2 . 1 1}$ | Fire arms handling |  |  |  |



| Question 3 | $\begin{array}{l}\text { Does your community authority allows you to drive an all terrain } \\ \text { vehicle (ATV) or a snowmobile on the }\end{array}$ |
| :--- | :--- | vehicle (ATV) or a snowmobile on the community roads?


| 3.1 | Yes |  |
| :--- | :--- | :--- |
| 3.2 | No |  |
| 3.3 | Don't know |  |
| 3.4 | Refuse |  |

## Question 4

| 4-A) | Do you drive or ride an all terrain vehicle (ATV)? |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  | $1-$ | Yes |  |  |
|  | $2-$ | No |  | $-------->$ go to question 4 |
|  | $3-$ | Refuse |  | $------->$ go to question 4 |


| 4-B) | When you drive or ride an all terrain vehicle (ATV), do you wear a helmet? |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | :--- | :--- | :---: |
|  | 1- | Always |  | 4- | Never |  |  |
|  | 2- | Sometimes |  | $\mathbf{5 -}$ | Refuse |  |  |
|  | 3- | Rarely |  |  |  |  |  |


| 4-C) | How often do you ride an all terrain vehicle (ATV) in season? |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |
|  | $\mathbf{1 -}$ | At least once a day |  | $\mathbf{4 -}$ | Less than once a month |  |  |
|  | $\mathbf{2 -}$ | At least once a week |  | $\mathbf{5 -}$ | Don't know |  |  |
|  | 3- | At least once a month |  | $\mathbf{6}$ | Refuse |  |  |

## Question 5

| 5-A) | Do you drive or ride a snowmobile? |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
|  | $\mathbf{1 -}$ | Yes |  |  |  |
|  | $\mathbf{2 -}$ | No |  | $------->$ go to question 4 |  |
|  | 3- | Refuse |  | $------->$ go to question 4 |  |


| 5-B) | When you drive or ride a snowmobile, do you wear a helmet? |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | :--- | :--- | :--- |
|  | 1- | Always | 4- | Never |  |  |
|  | $\mathbf{2 -}$ | Sometimes |  | 5- | Refuse |  |
|  | 3- | Rarely |  |  |  |  |



| SURVEY INSTRUMENT <br> PART B | QUEBEC REGION <br> QUESTIONNAIRE |
| :---: | :---: |

## Question 6

| 6-A) | Do you ever travel in a boat or a canoe? |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  | $\mathbf{1 -}$ | Yes |  |  |
|  | $\mathbf{2 -}$ | No |  | $------->$ go to question 6 |
|  | 3- | Refuse |  | $------->$ go to question 6 |


| 6-B) |  |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | :--- | :--- | :--- |
|  | When you travel in a boat or a canoe, do you wear a life jacket? |  |  |  |  |  |  |
|  | $1-$ | Always |  | 4- | Never |  |  |
|  | $2-$ | Sometimes |  | $5-$ | Refuse |  |  |
|  | 3- | Rarely |  |  |  |  |  |


| 6-C) |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | :--- | :--- |
|  | How often do you travel in a boat or a canoe in the season? |  |  |  |  |  |
|  | $\mathbf{1 -}$ | At least once a day |  | $\mathbf{4 -}$ | Less than once a month |  |
|  | $\mathbf{2 -}$ | At least once a week |  | $\mathbf{5 -}$ | Don't know |  |
|  | $\mathbf{3 -}$ | At least once a month |  | $\mathbf{6 -}$ | Refuse |  |



\section*{| Question 8 | $\begin{array}{l}\text { How often do you use each of those methods for meat and fish } \\ \text { por }\end{array}$ |
| :--- | :--- | preparation?}


|  |  | Often | Occasionally | Rarely | Never |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 out 2 meals | 1 out 4 meals | 1 out 10 meals |  |
| 8.1 | Steamed or baked |  |  |  |  |
| 8.2 | Boiled |  |  |  |  |
| 8.3 | With vegetable oil |  |  |  |  |
| 8.4 | With animal Fat (ex: goose, seal) |  |  |  |  |
| 8.5 | With fat (ex: Crisco) |  |  |  |  |
| 8.6 | With margarine |  |  |  |  |
| 8.7 | With butter |  |  |  |  |
| 8.8 | With PAM |  |  |  |  |
| 8.9 | Smoked |  |  |  |  |
| 8.10 | Dried |  |  |  |  |
| 8.11 | Raw |  |  |  |  |

Page 3 of 7


| Question 9 | $\begin{array}{l}\text { During the last } 12 \text { months, how often did you use the following } \\ \text { medications? }\end{array}$ |
| :--- | :--- |


|  |  | Often | Occasionally | Never |
| :---: | :--- | :---: | :---: | :---: |
|  |  | $3+$ times $/ \mathrm{m}$. | 1 or 2 times $/ \mathrm{m}$. |  |
| $\mathbf{9 . 1}$ | Pain reliever |  |  |  |
| $\mathbf{9 . 2}$ | Tranquillizer |  |  |  |
| $\mathbf{9 . 3}$ | Sleeping pills |  |  |  |
| $\mathbf{9 . 4}$ | Laxative |  |  |  |
| $\mathbf{9 . 5}$ | Syrup (cough) |  |  |  |
| $\mathbf{9 . 6}$ | Vitamins or minerals |  |  |  |
| $\mathbf{9 . 8}$ | Natural products |  |  |  |

We would now like to ask you questions on a more personal level. If those questions make you uncomfortable and you wish to go to the next question, please tell the interviewer.

Question 10 In the last 12 months, have you or someone from your family had problems or received help regarding the following social concerns?

| SOCIAL CONCERNS |  | Not a <br> problem | Minor <br> problem | Major <br> problem | Don't <br> know | Refuse |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 0 . 1}$ | Gambling |  |  |  |  |  |
| $\mathbf{1 0 . 2}$ | Drinking |  |  |  |  |  |
| $\mathbf{1 0 . 3}$ | Drug and medication use |  |  |  |  |  |
| $\mathbf{1 0 . 4}$ | Child neglect |  |  |  |  |  |
| $\mathbf{1 0 . 5}$ | Family violence |  |  |  |  |  |
| $\mathbf{1 0 . 6}$ | Elderly neglect |  |  |  |  |  |
| $\mathbf{1 0 . 7}$ | Sexual abuse |  |  |  |  |  |
| $\mathbf{1 0 . 8}$ | Verbal or emotional abuse |  |  |  |  |  |
| $\mathbf{1 0 . 9}$ | Overcrowding |  |  |  |  |  |
| $\mathbf{1 0 . 1 0}$ | Isolation from family |  |  |  |  |  |
| $\mathbf{1 0 . 1 1}$ | Lack of food |  |  |  |  |  |
| $\mathbf{1 0 . 1 2}$ | Other (Specify) |  |  |  |  |  |

Question 11 During the past 12 months, have you participated in a game of chance in which you lost more than you could afford?

| $\mathbf{1 1 . 1}$ | Yes |  |
| :--- | :--- | :--- |
| $\mathbf{1 1 . 2}$ | No |  |
| $\mathbf{1 1 . 3}$ | Don't know |  |
| $\mathbf{1 1 . 4}$ | Refuse |  |


| Question 12 | $\begin{array}{l}\text { If yes, how many times in the past } 12 \text { months have you participated in } \\ \text { a game of chance in which you lost more than you could afford? }\end{array}$ |
| :--- | :--- |

12.1 Times

Question 13 When you lost more than you could afford, what kind of gambling were you engaged in?

| $\mathbf{1 3 . 1}$ | Bingo |  |
| :--- | :--- | :--- |
| $\mathbf{1 3 . 2}$ | Lottery (scratch card, etc.) |  |
| $\mathbf{1 3 . 3}$ | VLT machines |  |
| $\mathbf{1 3 . 4}$ | Other casino games |  |
| $\mathbf{1 3 . 5}$ | Internet gambling |  |
| $\mathbf{1 3 . 6}$ | Privately organized card games |  |
| $\mathbf{1 3 . 7}$ | Betting on sports |  |
| $\mathbf{1 3 . 8}$ | Other (specify) |  |

## Question 14 <br> Do you feel you have adequate knowledge of the diseases, Foetal Alcohol Syndrome (FAS) and Foetal Alcohol Effects (FAE)?

| $\mathbf{1 4 . 1}$ | Yes |  |
| :--- | :--- | :--- |
| $\mathbf{1 4 . 2}$ | No |  |
| $\mathbf{1 4 . 3}$ | Don't know |  |
| $\mathbf{1 4 . 4}$ | Refuse |  |


| SURVEY INSTRUMENT | QUEBEC REGION <br> PART B |
| :---: | :---: |
| QUESTIONNAIRE |  |

Question 15 Are you aware of where to obtain information on FAS / FAE?

| $\mathbf{1 5 . 1}$ | Yes |  |
| :--- | :--- | :--- |
| $\mathbf{1 5 . 2}$ | No |  |
| $\mathbf{1 5 . 3}$ | Don't know |  |
| $\mathbf{1 5 . 4}$ | Refuse |  |


| Question 16 | Do you feel there is adequate information regarding FAS / FAE in <br> your community? |
| :--- | :--- |


| $\mathbf{1 6 . 1}$ | Yes |  |
| :--- | :--- | :--- |
| $\mathbf{1 6 . 2}$ | No |  |
| $\mathbf{1 6 . 3}$ | Don't know |  |
| $\mathbf{1 6 . 4}$ | Refuse |  |

If the participant is a male, the survey ends here. Thank you for your participation.


\section*{| Question 17 | Have you ever given birth to a child? |
| :--- | :--- |}


| $\mathbf{1 7 . 1}$ | Yes - go to question $\mathbf{1 8}$ |  |
| :--- | :--- | :--- |
| $\mathbf{1 7 . 2}$ | No -end of survey |  |

## Question 18 <br> Have you ever had a drink of beer, wine or any other alcoholic

 beverages during your pregnancy?| $\mathbf{1 8 . 1}$ | Yes |  |
| :--- | :--- | :--- |
| $\mathbf{1 8 . 2}$ | No - End of survey |  |
| $\mathbf{1 8 . 3}$ | Don't know |  |
| $\mathbf{1 8 . 4}$ | Refuse |  |


| $\mathbf{1 9 . 1}$ | Less than once a month |  |
| :---: | :--- | :--- |
| $\mathbf{1 9 . 2}$ | Once a month |  |
| $\mathbf{1 9 . 3}$ | 2 or 3 times a month |  |
| $\mathbf{1 9 . 4}$ | Once a week |  |
| $\mathbf{1 9 . 5}$ | More than once a week |  |
| $\mathbf{1 9 . 6}$ | Everyday |  |

## Question 20 <br> During your pregnancy, how many drinks of beer, wine or alcoholic beverages did you have when you were drinking?

| $\mathbf{2 0 . 1}$ | a drink to one drink |  |
| :--- | :--- | :--- |
| $\mathbf{2 0 . 2}$ | 2 drinks |  |
| $\mathbf{2 0 . 3}$ | 3 to 4 drinks |  |
| $\mathbf{2 0 . 4}$ | 5 or more drinks |  |

This ends the survey. Thank you for your participation.

Appendix 5.6: Dene (NT) Survey

# DENE NATION, DENENDEH <br> REGIONAL HEALTH SURVEY 2001 

## FINAL DRAFT

## MARCH 2002

Interviewer：Ask Questions 1 to 130 To One Respondent Per Household Only
The first questions are about the work that you and other members of your household do． Please answer only for the members of your household whe are 15 years of age and older． These questions are for activities done in the last welve（12）months．
 Sinterieser：Pecon mathe at the rop of each columb in the box

| Wh the questions in the colwn：for the fros： <br>  procrut for PERSOA 2 ac．whi allof <br>  whery are conplewal． <br> 1．In the last 12 months，did．．．．have a preid joh or jobs that was 30 howrs a werk ar more？ | $\square$ <br> PEREON： <br> FIRST NAME <br> 46 $\qquad$ YES <br> $\because$ $\qquad$ NO <br> $33^{3}$ $\qquad$ DONOT KNOW <br> 4．．．．．．NOT APPLLCABLE | PERSOX： $\square$ <br> FLRET NAME <br> ${ }^{3}$ $-1$ YES <br> 路 － NO <br> ＊ DONOTRNOW <br> a |
| :---: | :---: | :---: |
| 2．Dish have a paid juh or jobs char was less than 30 hours per week？ <br> hatervewe：If＂NO＂wo hoth Question 1 and 2 ，go to Question 4 | $\begin{aligned} & \because \ldots \text { YES } \\ & \text { o....NO } \\ & \text { N_ NONOT KNOW } \\ & \text { NOT APPLLCABLE } \end{aligned}$ | ＊ $\qquad$ yes <br> 02 $\qquad$ NO <br> \％ $\qquad$ DONOT KNOH <br> （\＄） $\qquad$ NOT APPlicable |
| 3．Were any of rut＇s paid jobs for job） seasonat that is，lasting only part of the sear： | ```Y YES \(02 \ldots \mathrm{NO}\) m``` $\qquad$ <br> ```DONOT KNOW \\ ar``` $\qquad$ <br> ```NOT APPLICABLE``` | （3） $\qquad$ YES <br> 02 $\qquad$ NO <br> 3 $\qquad$ DONOT KNOW <br> $m$ $\qquad$ NOT APPLKCABLE |
| 4．In ite past 12 moabs，did you receive way batome from sell－xmployment or contract work or rective monoursixim？ | 0） $\qquad$ yes <br> 02 $\qquad$ NO <br> 4 $\qquad$ DO NOT KNOW $\qquad$ NOT APPLICABLE | 4 $\qquad$ yES <br> 2 $\qquad$ NO <br> 83 $\qquad$ DONOT KNOW $\qquad$ NOT APPLICABLE |
| 5．In the hest 12 moniths，did you recelve Kimploymert Insurnace（EL．）from the Govenment of Canada？ | $0!$ $\qquad$ ves <br> 0. $\qquad$ MO <br> ax $\qquad$ DO NOT KNOW <br> （1） $\qquad$ NOT APPLICABLE | b！ $\qquad$ YES <br> 02 $\qquad$ NO <br> ＊ $\qquad$ DO NOT KNOW <br> 4 $\qquad$ NOT APPLKCABLE |
| 6．Did oer sell ©she methin carvings，bides， fars，crafts，Avory or way other skmbiser品ouds？ | 杖 $\qquad$ ves <br> 0 $\qquad$ no <br> ＊） $\qquad$ DO NOT KNOW $\qquad$ NOT APPlKCABLE | 4 $\qquad$ YES <br> 02 $\qquad$ No <br> 3 $\qquad$ DONOT KNOW <br> \％ $\qquad$ NOT APPLLCABLE |


| maravs | $\qquad$ |  |  |
| :---: | :---: | :---: | :---: |
| FIRET NAME | FiRGT NAME presona | FIRST NABE: <br> PERSON: | PERSONG <br> FIRSTNAME |
| (0.). ME | M - Y- YE | 12. Yes | *.-yEs |
| $4 . \mathrm{NO}$ | $0: \ldots \mathrm{NO}$ | 5- NO | $0 . \mathrm{NO}$ |
| 2. DONOT KNOM | 4. - DOnOT know | 4.- DONOTKNOR | : - DOROT KNOW |
| \% - Not applicable | B: - not applicabls | us - Not applicame | - Not Applicable |
| 19 - YES | (4) - YES | (1)._YES | "..-VES |
| a | ar _-. NO | 0 O NO | $\mathrm{ar}^{-\mathrm{NO}}$ |
| "- - Donotknow | 3: - DONOT KNOW | a.... DONOT KNOW | "- DONOTKNOW |
| $\because \sim$ NOT APPLCACBLE | - Notappucarle | is_ NOT APPUSABLE | w_not applicable |
| "- Yes | "in YES | a - MES | a) YES |
| 0 O-no | 0 - NO | ar...no | $02 . \ldots \mathrm{NO}$ |
| ". - DONOT KNOW | " - donot know | 2.-. DONOT KNOW | \% - DONOT KNOW |
| $\ldots$ NOT APPLCABLE |  | $\cdots$ NOT APPLICABLE | $\cdots$ - NOT APPLICABLE |
| M__YES | ut _ YES | U1...- YeS | " _-.yes |
| $\therefore \mathrm{a}, \mathrm{NO}$ | ar .- No | 1: .-. No | ${ }^{63}$.... No |
| $\because$ DONOT KNOW | - - do not know | - DO NOT KNOW | 4.-. DONOT KNOW |
| $\because{ }^{\text {日r - }}$ - NOT APPLICABLE | "- NOT APPLICABLE | $\cdots$ - NOT APPLICABLE | * - Not applicable |
| a _-ves | 4.-YES | Or -... yes | al..-Yes |
| 0 - ${ }^{\text {NO}}$ | $9:$ NO | $0 . \mathrm{NO}$ | $02 . . . \mathrm{NO}$ |
| a__ DONOTKNOW | m - DONOT KNOW | a. .- DONOT KNOW | 4 $\qquad$ DONOT KNOW |
|  |  | os _-_NOT APPLICABLE | ou .-... NOT APPLICABLE |
| *) _-Yes | B_Yes | a1 -mes | at -_ves |
| a ${ }^{2}$. NO | $0^{2}$ _ No | 12._NO | 08.30 |
| $\qquad$ DO NOT KNOW | ". - DO NOT KNOW | $\because$ $\qquad$ DONOT KNOW | * $\qquad$ DONOT KNOW |
| w .--_ NOT APPLICABLE | W-NOT APPLICABLE | - _not APPLICABle | ar .-. NOT APPLICABLE |







```
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    - No mocome or imcome loss
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    55.04% - 9.099
O
    -510,000-14.999
4-535000 - 19.990
%
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*
    530,000-39.909
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    S40004-49.999
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    Refused
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0. 52.800 .4 .999

0 $55.000-9,999$
$05 . \quad \$ 10.000 \cdot 14.999$
(0._ $\quad \$ 15.000 \cdot 19.999$
$07 \quad \$ 20,000 \times 24,999$
$88 \quad \$ 25,000-29.999$
$09 \quad \$ 30.000 \times 39.999$
$10 \quad \$ 40,000 \cdot 49,999$
1..... $\$ 50,000$ and ower

12__ Do Not know
3 Refused


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01 \(\qquad\) YES

日: \(\qquad\) \(\mathrm{NO} \quad\) H10 4 la

Do you think that the is lely to be impreser with the nex:
63 \(\qquad\) DONOTKWOW

4 \(\qquad\) NOT APPLICABLE
\(\qquad\) ... les \(\qquad\) No \(\qquad\) DoNoknow \(\qquad\) Son arnicable


01 \(\qquad\) Yes

0 \(\qquad\) NO

3m. 9 2a
Do you think thut this is likely to be imponed withir the nex: fex yars":
13 \(\qquad\) DO NOT KNOW
0. \(\qquad\) NOT APPLICABEE
\(\qquad\) DoNor Know Nor Applicable
\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
The tolluming questions are abobl whonterism that you and oher aduts in vour household dia for which ma pay was received. again. these questions are tor whontering for antithes in the gast 12 months. \\
12. Did..... \\
 pay
\end{tabular} &  &  \\
\hline B) whe care of spmers ar edders without receiving pars & \begin{tabular}{l}
01 \(\qquad\) YES \\
2 \(\qquad\) NO \\
0, \(\qquad\) DONOT ENOM \\
04 \(\qquad\) NOT APPLICAELE
\end{tabular} & \begin{tabular}{l}
(3) \(\qquad\) yes \\
0 \(\qquad\) No \\
0 \(\qquad\) DONOT KNOW: \\
14 \(\qquad\) NOT APPLLCABLE
\end{tabular} \\
\hline C) ctent someors"x home wishous recewing pay? & \begin{tabular}{l}
91 \(\qquad\) yes \\
\(\beta_{0}^{*}\) \(\qquad\) NO \\
6 \(\qquad\) DO NOT KNOH \\
(64) \(\qquad\) NOT APPLICABLE
\end{tabular} & \begin{tabular}{l}
\(0:\) \(\qquad\) YES \\
0. \(\qquad\) NO \\
\(0:\) \(\qquad\) DONOT KNOW \\
64 \(\qquad\) Not applicable
\end{tabular} \\
\hline D) process and prepare foof. inchading conking, without receving pay? & \begin{tabular}{l}
\(\theta\) \(\qquad\) yes \\
02 \(\qquad\) No \\
\(0:\) \(\qquad\) DO NOT KNOS \\
0.4 \(\qquad\) NOT APPlicable
\end{tabular} & \begin{tabular}{l}
(2) \(\qquad\) yes \\
0 \(\qquad\) NO \\
10 \(\qquad\) DONOT KNOW \\
0,4 \(\qquad\) NOT APPLBCABLE
\end{tabular} \\
\hline E) Saw and cul woad for somene without receiving par? & \begin{tabular}{l}
03 \(\qquad\) yes \\
02 \(\qquad\) NO \\
03 \(\qquad\) DONOT KNOW \\
04 \(\qquad\) NOT APPLICABLE
\end{tabular} & \begin{tabular}{l}
(i) \(\qquad\) yES \\
02 \(\qquad\) NO \\
05 \(\qquad\) DO WOT KNOW \\
0 \(\qquad\) NOT APPLICABLE
\end{tabular} \\
\hline 13. In the past 12 mombs. Gid. memp or assist in preparing or paching for ay hanting. fishing trapping or camping for someone withoul receiving pays. & \begin{tabular}{l}
01 \(\qquad\) VES \\
02 \(\qquad\) No \\
03 \(\qquad\) DO NOT KNOW \\
04 \(\qquad\) NOT APPEJCABLE
\end{tabular} & \begin{tabular}{l}
0 \(\qquad\) Yes \\
03 \(\qquad\) No \\
03 \(\qquad\) DO NOT KNOW \\
0 \(\qquad\) NOT APPLKABLE
\end{tabular} \\
\hline 14. In the past 12 months, aid mor helpor assist le repairing honting equipment. mexhinery, appliances or assist fis fowe repuins without receivisg pay? & \begin{tabular}{l}
01 \(\qquad\) YES \\
0. \(\qquad\) 140 \\
0 \(\qquad\) DO NOT KNOW \\
04 \(\qquad\) NOT APPL.KABLE
\end{tabular} & \begin{tabular}{l}
0 \(\qquad\) ves \\
02 \(\qquad\) NO \\
03 \(\qquad\) DO NOT KNOW \\
0 \(\qquad\) MOT APPLICABLE
\end{tabular} \\
\hline  or gather traditional food withost recciving pay* & \begin{tabular}{l}
0 \(\qquad\) YES \\
02 \(\qquad\) NO \\
0 \(\qquad\) OO NOT KNOW \\
0 \(\qquad\) WOT APPLHEABLE
\end{tabular} & \begin{tabular}{l}
01 \(\qquad\) YES \\
02 \(\qquad\) NO \\
63 \(\qquad\) DO NOT KNOW \\
9 \(\qquad\) NOT APGLKCARLE
\end{tabular} \\
\hline
\end{tabular}


\section*{TRADTIONAL RARVESTING}


\begin{tabular}{|c|c|c|c|}
\hline & Yes & NO & DONOT KNOW \\
\hline  & 0 & \%--1. & 4 \\
\hline  & & & \\
\hline  & 3 & \% & 4-3. \\
\hline  & 5 & \({ }^{19}\) & \({ }^{6}\) \\
\hline bought & \({ }^{\mathrm{F} \%} \cdot \underline{ }\) & \({ }^{13}\) & 12 \\
\hline not apmbabie & ! & \(1: \ldots\) & 15 \\
\hline
\end{tabular}
 Did you....
\begin{tabular}{|c|c|c|c|}
\hline ent it im surn household & YES & & \\
\hline  & (6) -- & \({ }^{6}\) & \\
\hline gise it anay including to othe households. communiry feasts eldets. etc.) & 0 & Of.-3. & \\
\hline pive it in exchange for gas other supples or help? & (1).... & \% & \\
\hline sth ir? & 10 & : & \\
\hline notapmicabie & 15 & 1.4 & \\
\hline
\end{tabular}
 and gathering?
an YES

0 \(\qquad\)
0 \(\qquad\)

0 \(\qquad\)
19. A) In the past 12 months, what was your approximate mount you and other members of your houshohd spent on the following

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Trucks & \({ }^{3}+81 \times 100\) & \(02.3101-200\) & a) \(5201-300\) & 60t & \(05.5401-500\) & 0 O_MORE \\
\hline Snoumobile & 67.31100 & 08.-. 8101.200 & \({ }^{02}\) _ \(\$ 201.300\) & \(10 . \$ 301-400\) & \(11.8401-500\) & \(12 . \quad\) MORE \\
\hline 4 Wheter of ATV's & 13.50 .3 31-100 & 14.8101 .200 & \(15.5201-300\) & 16. & 17.48401 .500 & In__MORE \\
\hline Canoes & \$_- \$10100 & 20_(\$101-200 & 21.15201 .300 & 22.3 . \(3301-400\) & 23 _- \(5401-500\) & 24 WORE \\
\hline Outboard Molors & 25.3 .810100 & \(20.3501+200\) & \(27 \ldots \$ 201-300\) & 28.8301400 & \(29 . \$ 401.500\) & 30 _ MORE \\
\hline Oher Boas & \$1-51.100 & \(33^{2}+\$ 101.200\) & \(33 \ldots \$ 201.300\) & 34.5301 .400 & \(35-3401-500\) & 36_MORE \\
\hline lce Auger & \(17 \times 31.100\) & \(38.8101-200\) & 39_- \(\$ 201-300\) & 40_301-400 & 4.-5401500 & 42 __mORE \\
\hline Fisearms (Guns) & \(43-51.100\) & 4.-\$-\$101.200 & * 3 . \(\$ 201.300\) & \(46 \ldots \$ 301-400\) & \(47.3401-500\) & 43__MORE \\
\hline Generators & 89.m. \(\$ 1.100\) & \(30 \ldots 101.200\) & 51.5201 .300 & \(57.5301-400\) & 53 \$401.500 & S4 _ MORE \\
\hline Chainsaw/s & \$5__\$100 & S0__ \$101-200 & \(5{ }^{5}\) & S3 _ 301-400 & 39._- \$801-500 & 60. MORE \\
\hline
\end{tabular}
 hunting. fishiag, trapping or gathering*
\begin{tabular}{|c|c|c|c|c|}
\hline \(0 t_{\text {max }} 01 \cdot 50\) & \[
02 \quad 51.100
\] & \[
\operatorname{RITRES}^{07} 101-200
\] & 04...301-300 & 8. 301 MORE \\
\hline \(07 . \ldots 01.30\) & 0. 51.100 & \[
\begin{aligned}
& 101200 \\
& \text { GALDONS }
\end{aligned}
\] & 60...201+300 & 13.men-MORE \\
\hline
\end{tabular}

\section*{Do Not Know}


\(\qquad\)
``` - INCREASE
```

*) Go momestion ?

```DECREASE
\(\Rightarrow\) Gom Mrestion 2 z
```

$\qquad$

``` REMAINTHESAME
```

$\Rightarrow$ Gomatem Sechon

```
(1)
```

$\qquad$

``` DONOTKNOW
21. Why tor wou think these actinies will increas? Gmemerer: Do NoH Read List Aurk AIT Then Apmy
```

$\qquad$
$\qquad$

``` There will be more fumers. frapmers. and pathers in the tousehold
```

$\qquad$

$\qquad$

``` Store bough food will ger more expenive will increase zehares on tradional tond
        People in the household wh get beter at these tradtuonal activities
(4)
```



```
N
-.. Propte in the hoteshold withere roore tme to de these radinonal acmunes
0.
    Omer
(x)
    DoNgotknom
```

$\qquad$

``` Refused
Interviewer: Go To Number 22
27.
2. Why do you think these traditional activitios wal decrease?
a
``` \(\qquad\)
``` There whe be fee people in the houshold to do the wadmond actinies
```

$\qquad$

``` Less people io feed/decreased demand for maditional food
0
``` \(\qquad\)
``` There will be less time to do abese things
\({ }^{0} 4\) Household members will consume less wadibionsl food (more storeboutht food)
\(0 \cdot\) _-. Fewer resources to harvestfish and game becoming more scarce focally
```

$\qquad$

``` - If storebought food become cheaper
07 7._. Other 0 Specij
\(\alpha_{\text {wnen }}\) Do Not Know
10 Refused
23. Thinking for yourself what most frequent shimal do you hant for your boustholdi? (Inferviewer: Mark Ondy One)
01
``` \(\qquad\)
```

02 Woodland Caribou

```
\(\qquad\)
``` Barrenland Caribou
```

$\qquad$

``` __Beaver
05
```

```
號 Grouse (chicken)
07. Other
os Do Norknow
14 Mefused
```

The nex section of quections is about your personal wellness. The answers to this section tike all of the questiomate will be kept stricty ronfidential. If any or all of these questions make you feel uncomfortable please tot me know and we will ship to the next question or section.



```
a. Fell Depreseeg
O
        Allome that
O
            Moxt of the time
%
        A}\mathrm{ good tir or lue tme
4
```

$\qquad$

``` Some of the sme
*
    * A finte of the tme
(a)
*None of the ume
#
```

$\qquad$

``` Do not hnoss
```

$\qquad$
$\qquad$
b. Feft Like Drinking To Get Inmxicated
$\qquad$ .... All the time

- Most of the time
$\qquad$ - A gored bin of the time
$\qquad$ Some of the time
$\qquad$
$\qquad$ A litule of the time
${ }^{0}$ Nome of the time
$\qquad$ Do not know 0. ...... Rethsed


## c. Feth Liks Doince Mkgal Drugs

Or..... Alt the time
$\qquad$ Most of the time
$\qquad$ A good bit of the time
as_....Some of the time
10. A Altale of the time
a _ None of the ame
${ }^{07}$..... Do not know
08._._ Refused

$\qquad$ A!men

6" Most of the time
: A ond bit of the time
an $\qquad$

0 A bitie of he imi

4 None of the time
$\qquad$ . Donol how

0 $\qquad$


$\qquad$
$\qquad$ All the bime
$\qquad$ Nost of the time
$\qquad$ A good bit of the time
$\qquad$ Some of he the
$\qquad$ A bithe of lue fime
16.
$\qquad$ None of die vime

03 $\qquad$ Do not know

08 $\qquad$

01 $\qquad$ yes
$\theta$ $\qquad$ NO

0 $\qquad$ De Nor Kiow

04 $\qquad$ Refused

© $\qquad$ yes

02 $\qquad$

03 $\qquad$ DONOT KNOW

04 $\qquad$ WOT APPLICABIE


```
whom Tute yuti cadtw
```



```
O
```

$\qquad$

``` No One
\(\mathrm{a}_{2}^{2}\)
``` \(\qquad\)
``` Fiencs. Neighbors. Comoters
\(00^{3}\)
``` \(\qquad\)
``` HeshandWifespouse
04
``` \(\qquad\)
``` Commontaw Gutrey
05
``` \(\qquad\)
``` Son or Dagher (15 vears or older)
06
``` \(\qquad\)
``` Father or Mome:
07
``` \(\qquad\)
``` Brother or Sister
\(0 \varepsilon\)
``` \(\qquad\)
``` Mephew or Niece
09
``` \(\qquad\)
``` Grandchid
```

$\qquad$
$\qquad$

``` Grandfather or Grandmoher
```

$\qquad$
$\qquad$

``` Som-indaw or Daputer-im-aw
\(\stackrel{1}{2}\) ... Faher-in-law or Mothernimiaw
13
``` \(\qquad\)
``` Brodrer-in-law os siste-in-iar
```

$\qquad$
$\qquad$

``` Uncle or Aum
15 Cousin
```

$\qquad$

``` - Other Relatives
13
``` \(\qquad\)
``` Other Nom-felatives
18 Do Not Know
19
``` \(\qquad\)
``` Refused
29. Do you go to myone in your communty for subise thow wing traditonal plans for medicine?
01
``` \(\qquad\)
``` YES
02
``` \(\qquad\)
```

03

``` \(\qquad\)
``` DO NOT KNOW
04
``` \(\qquad\)
```

30. Hheve you ever beea so * traditional Healer"
or
``` \(\qquad\)
```

02

``` \(\qquad\)
```

03

``` \(\qquad\)
``` DO NOT KNOW
04
``` \(\qquad\)
```

33. Do you think Truditionsiflealer Progrm showh be offerdis health care cervice?
01
``` \(\qquad\)
```

$02 \ldots \mathrm{NO}$
03

``` \(\qquad\)
```

a. _ NOT APPLCABLE

```



引 \(\qquad\) yes

0 \(\qquad\) NO

8 \(\qquad\) DONOTKMOK

4 \(\qquad\) NOT APPlicable


\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Hy & \begin{tabular}{l}
so \\
progrts
\end{tabular} & 90112 Prockese & \[
\begin{gathered}
\text { GOOD } \\
\text { mogress }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Bot } \\
& \text { GOOD } \\
& \text { 1DEA }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Do not } \\
& \text { how }
\end{aligned}
\] & \[
\begin{gathered}
\text { vo } \\
\text { mesponse }
\end{gathered}
\] & \[
\begin{gathered}
\operatorname{sot} \\
\text { APPACBES }
\end{gathered}
\] \\
\hline \begin{tabular}{l}
Traditientil \\
Apprianthes to \\
Healing
\end{tabular} & \(\%\) & (1). & 03 & 94 & 0 * & 0 O & 07 \\
\hline Retrewal of Sathe Spirituating & 01 & 03 & 03 & 94 & 05 & \(0 \%\) & 07 \\
\hline Revivat af Traditional Roles of thomen & 01 & 02 & 03 & 04 & 05 & 06 & 07 \\
\hline Revival of Trublitional Kobes or trea & 01 & 02 & 03 & 04 & 05 & 06 & 07 \\
\hline Tradisional (errmonial) Activity & 01 & 02 & 03 & 04 & 05 & 06 & 67 \\
\hline
\end{tabular}



\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & \begin{tabular}{l}
(4) \\
BROCRESE
\end{tabular} & \begin{tabular}{l}
SOMIF \\

\end{tabular} & \[
\begin{gathered}
\text { COOL } \\
\text { PKOCREGS }
\end{gathered}
\] & \[
\begin{gathered}
\text { YOTA GOOD } \\
\text { EDLA }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Dovot } \\
& \text { nown }
\end{aligned}
\] & \[
\begin{gathered}
\operatorname{MO} \\
\text { RESBOMSI }
\end{gathered}
\] \\
\hline \begin{tabular}{l}
Firs Natrons \& Enut \\

\end{tabular} & 0 & 02 & U5 & 04. & \(00^{\circ}\) & 96 \\
\hline Retum to Trational Ways & 01 & 0 & 05 & 04 & \(0 \cdot\) & (1) \\
\hline Lsw of Elders & 01 & 02 & 03 & ()4 & 05 & 06 \\
\hline Persotal Comminmem wh Healing. & 91 & 0 & 03 & O4 & \% & 06 \\
\hline Noworbite Amerne Communitics & 01 & 02 & 0. & 04 & \(00^{4}\) & 06 \\
\hline Traning in the Heath Freld & 01 & 02 & 03 & 04 & 05 & 06 \\
\hline \begin{tabular}{l}
Arailabilita of Fits \\
Natons \& Imait \\
Heath Pmessionat
\end{tabular} & 01 & 02 & 03 & 04 & 05 & 06 \\
\hline Cutural Awareness Programs in Schools & 01 & 02 & 03 & 64 & 05 & 06 \\
\hline Education \& Training Opportunities & 01 & 02 & 03 & 04 & 05 & 06 \\
\hline Emploment Opmomanties & - 01 & 02 & 08 & 04 & 05 & 06 \\
\hline Housing Ouality & 01 & 0 & 03 & 04 & 05 & 06 \\
\hline Warer \& Sewage Facilites & 01 & \(0 \%\) & 03 & 04 & 05 & 00 \\
\hline Onler & & & & & & \\
\hline
\end{tabular}
 hnew if you think these equdions are likely to be improved in the next few years.



(i) \(-\quad\) YES
0. \(\qquad\) NO

9) \(\qquad\) DO NOT KNOW
\(\Leftrightarrow\) \(\qquad\) NOT APPLICABLE
\(\qquad\) Yes \(\qquad\) No \(\qquad\) Do Nothrom \(\qquad\) Not Appicable
36. Are yom satisficd sifh the quatity of housimg in your fommunify*

07 \(\qquad\) yES

02 _NO
if no. Sha. : Doyou thimk that this is mefy to be imponved within the nex
0 \(\qquad\) DONOTKNOW

04 \(\qquad\) NOT APPLICABLE
\(\qquad\) Yes \(\qquad\) No \(\qquad\) Do Not 3ncon \(\qquad\) Not Applicable

\({ }^{0} 1\) \(\qquad\) YES

0 \(\qquad\) NO if \(\mathrm{no}_{-}-37 \mathrm{a}\)

Do vou think that this is likely to be improved within the next few years?
03 \(\qquad\) DO NOT KNOW

O \(\quad\) NOT APPLICABLE
\(\qquad\) Yes No \(\qquad\) Do Not KHow \(\qquad\) Not Applicable


0 ___Yes
\(0 .+\mathrm{NO}\)
ifno -38 a
Do you think that this is likely to be improved within the next
63 \(\qquad\) DONOT KNOW
or NOT APPLICABLE
\(\qquad\) Yes \(\qquad\) No \(\qquad\) Do Not Know \(\qquad\) Not Applimable


01 \(\qquad\) VES

0 NO
ifno, \(=39 \mathrm{a}\).
Do you think that his is thely to be improved within the next few years?
\(*\) \(\qquad\) DONOT KNOW

04 \(\qquad\) NOT APPLICABLE

0: \(\qquad\)
\(0: \quad \mathrm{NO}\)
ifme 46
Do vou think that thr is tikety to be mproved within the tex: fex years?
a \(\qquad\) DONOTKNON
(:*) \(\qquad\) NOT APPLIGABLE \(\qquad\) Yes \(\qquad\) No \(\qquad\) Donoknow \(\qquad\) No: Appicabis


0 \(\qquad\) YES
\(0: \quad \mathrm{NO}\)
if no. \(\boldsymbol{7}\) \% 412
Do vou think that inis is likey to be improved within the nex:
\(0:\) \(\qquad\) DONOTKNOW

1 \(\qquad\) NOT APPLICABLI
\(\qquad\) Yes \(\qquad\) Ne \(\qquad\) De Nink kow \(\qquad\) No: Abmicabif
d2. Are you satisfied with loral prites for clohing in sout commanty*

01 \(\qquad\) YES
0 NO
ifnc. 42 m
Do you think hat this is thely to be improved within the nexi fery years"?
(8) \(\qquad\) DONOTKNOW
\(\qquad\) - NOT APPLICABLE \(\qquad\) Yes \(\qquad\) No \(\qquad\) Donkt Knota \(\qquad\) No Appicable
43. Are you kationed with the varicty of chathing in foch stores (ie: brands. siate colours)?

01 \(\qquad\) YES

0 \(\qquad\) NO
if mo -43 a
Do mo think that this is hely to be improved within the next few years"
0 \(\qquad\) DO NOT KNOW

0 \(\qquad\) NOT APPLICABLE
\(\qquad\) Yes \(\qquad\) No \(\qquad\) Do Not Know \(\qquad\) Not Applicable
4. Atr you satisfied witb the phane fare prices to anofter commonity in your region?

01 \(\qquad\)
02 \(\qquad\) if \(\mathrm{mo}_{\boldsymbol{m}}\) 44a.
Do you think that his is tikely so be improved within the next
\(0 . \quad\) DO NOT KNOW
9 \(\qquad\) few years? NOT APPLICABLE

4S. Are you satishied with the plane dime prices fo anober commanity outside your regiom?
\(01 \quad \mathrm{YES}\)
0 \(\qquad\) if 4 . \(\rightarrow 458\)
Do you think that this is thely to be improved withia the nexi

03 \(\qquad\) DO NOT KNOW

14 \(\qquad\) few years?
\(\qquad\)
46. In the last welve months, have you fyer considerd movin g out of this commantity?

1 \(\qquad\)
02 \(\qquad\) If No, go to Question 48
03 \(\qquad\) DO NOT KNOW

04 \(\qquad\) NOT APPLICABIE

\begin{tabular}{|c|c|c|c|c|c|}
\hline & yes & No & Do Nor know & Relused & Not Apricicable \\
\hline \begin{tabular}{l}
 \\
 Fecreation committe.
\end{tabular} & 0 & 0. & 0 & 0 & 10. \\
\hline \begin{tabular}{l}
 \\

\end{tabular} & (8) & 07 & 5 & 06 & 16 \\
\hline c. Do you atterd pubie mectiogs herd in the commanity & 11 & 17 & 1,3 & 3 & 12 \\
\hline d. Do vou attud local commitita or butart meetings? & \% & 1 & 18 & 10 & 70 \\
\hline  & \(\because\) & 22 & \(2{ }^{3}\) & 24 & 25 \\
\hline
\end{tabular}
\$0. Did wou rote in the most recen mentipal ctection?
01. \(\qquad\) YES

0 \(\qquad\) NO
6) \(\qquad\) DO NOT NROW:

6 \(\qquad\) NOT APDLGADEE

Sh. Difl you sole in the most rectin Provinciallerrirorial ciections
\(0)\) \(\qquad\) yes

02 \(\qquad\) No

05 \(\qquad\) DONOTKNOV

04 \(\qquad\) Not APplicable'
 to foh ereation, education, and heath)

01 \(\qquad\) YES

0 \(\qquad\) NO
03 DO NOT KNOW
04. \(\qquad\) NOT APPLMCABLE
53. Are you satisfled with the work of your focal police force ha keyping your communty wife from crimes

01 \(\qquad\) YES
\(02 . \mathrm{NO}\)
03 \(\qquad\) BONOT KNOW

04 \(\qquad\) NOT APPLCABLE

01 \(\qquad\) YES

02 \(\qquad\)

03 \(\qquad\) do not know
\({ }^{0} 4\) \(\qquad\) nOT APPLLCARLE

Appendix 5.7: Nova Scotia/Newfoundland Surveys

\section*{Children's Regional Questions}

Does your child eat breakfast?
Only check one option.
\(01 \bigcirc\) Always/ Almost always
\({ }_{03} \bigcirc\)
Never/ Rarely
\(02 \bigcirc\)
sometimes
\({ }_{04} \bigcirc\)
Don't Know
\({ }_{05} \bigcirc\)
Refused

Which of the following lunches is most like the lunch your child normally eats? Only check one option.
\({ }_{06} \bigcirc\) Sandwich, milk and apple
\({ }_{08} \bigcirc\) Hamburger/ pizza burger, fries and pop
\({ }_{07} \bigcirc\) Chips, chocolate bar and pop
\({ }_{09} \bigcirc\)
Indian bread and tea

If your child were offered one of the following snacks, which one would he/she most often choose?
\begin{tabular}{lll}
\({ }_{10} \bigcirc\) & Fruit & \(11 \bigcirc\) \\
\({ }_{12} \bigcirc\) & Bag of Chips \\
\({ }_{14} \bigcirc\) & Pastry/ Cookie & \(13 \bigcirc\) \\
Muffin \\
\({ }_{16} \bigcirc\) & Indian bread & \(15 \bigcirc\) \\
Cheese \\
& & \(17 \bigcirc\)
\end{tabular}

If your child were going to have to have something to drink with his/her meal or snack, which of the following would he/she most often choose?
\begin{tabular}{lll}
\({ }_{18} \bigcirc\) & Plain Milk & \(19 \bigcirc\) \\
\({ }_{20} \bigcirc\) & Pop \\
Chocolate milk & \(21 \bigcirc\) & Packaged fruit drink like Tang \\
\({ }_{22} \bigcirc\) & Unsweetened fruit juice & \(23 \bigcirc\) \\
\({ }_{24} \bigcirc\) & Coffee \\
Kool-Aid & \(25 \bigcirc\) & Other
\end{tabular}

How important is healthy eating to your child?
Very important
Somewhat important
Not important

\section*{Youth Regional Questions}

Are you currently working for pay? (please circle one of the following)
\(\mathbf{Y}=\mathbf{Y e s}\)
\(\mathbf{N}=\mathbf{N o}\)

If yes, on average how many hours per week do you usually work? \(\qquad\) hours

Have you ever participated in a game of chance for money or other gain (gambled)?
\(\mathbf{Y}=\mathbf{Y e s}\)
\(\mathbf{N}=\mathbf{N o}\)

If yes, how many times in the past 12 months have you participated in a game of chance (gambled)? \(\qquad\) times

Do you eat breakfast?
Only check one option
\(01 \bigcirc\)
Always/ Almost always
\(02 \bigcirc\)
sometimes
03
Never/ Rarely
\(04 \bigcirc\)
Don't know

Refused

Which of the following lunches is most like the lunch you normally eat?
Only check one option.
\(06 \bigcirc\)
Sandwich, milk and apple
\(08 \bigcirc\) Hamburger/ pizza burger, fries and pop
\(07 \bigcirc\) Chips, chocolate bar and pop
\(09 \bigcirc\) Indian bread and tea

If you were offered one of the following snacks, which one would you most often choose?
\begin{tabular}{llll}
\({ }_{10} \bigcirc\) & Fruit & \(11 \bigcirc\) & Bag of Chips \\
\({ }_{12} \bigcirc\) & Yogurt & \(13 \bigcirc\) & Muffin \\
\({ }_{14} \bigcirc\) & Pastry/ Cookie & \(15 \bigcirc\) & \\
\({ }_{16} \bigcirc\) & Indian bread & \(17 \bigcirc\) & Cheese
\end{tabular}

If you were going to have something to drink with your meal or snack, which of the Following would you most often choose?
\(18 \bigcirc\)
Plain Milk
\({ }_{20} \bigcirc\)
Chocolate milk
19Pop
\(21 \bigcirc\) Packaged fruit drink like Tang
\({ }_{22} \bigcirc \quad\) Unsweetened fruit juice
\({ }_{24} \bigcirc \quad\) Kool-Aid
\(23 \bigcirc\) Coffee
\(25 \bigcirc\) Other

How important is healthy eating to you?
Very Important
Somewhat Important
Not Important
You're always optimistic about your future? (Please circle one of the following)
Strongly disagree
Disagree
Neutral
Agree
Strongly agree
You usually don't expect things to go your way? (Please circle one of the following)
Strongly disagree
Disagree
Neutral
Agree
Strongly agree
During the past 6 months, how well have you gotten along with your family? (Please
circle one of the following)
Very well, no problem
Quite well, hardly any problems
Pretty well, occasional problems
Not too well, frequent problems
Not at all well, constant problems

\section*{Adult Regional Questions}

Do you believe that the Income you receive is adequate to meet your needs? (please circle one of the following)
\[
\begin{aligned}
& \mathbf{Y}=\mathbf{Y e s} \\
& \mathbf{N}=\mathbf{N o}
\end{aligned}
\]

During the past 12 months, have you participated in a game of chance in which you lost More than you could afford?
\(\mathbf{Y}=\mathbf{Y e s}\)
\(\mathbf{N}=\mathbf{N o}\)

If yes, how many times in the past 12 months have you participated in a game of chance in which you lost more than you could afford? \(\qquad\) times

Do you eat breakfast?
Only check one option.
\begin{tabular}{lllll}
\({ }_{01} \bigcirc\) & Always/ Almost always & \(02 \bigcirc\) & Sometimes & \\
\\
\(03 \bigcirc\) & Never/ Rarely & \(04 \bigcirc\) & Don't know & \(05 \bigcirc\)
\end{tabular}

Which of the following lunches is most like the lunch you normally eat?
Only check one option
\(06 \bigcirc\)
Sandwich, mile and apple
\(08 \bigcirc\)
Hamburger/ pizza burger, fries and pop
\(07 \bigcirc\)
Chips, chocolate bar and pop
09
\(\bigcirc\)
Indian Bread

If you were offered one of the following snacks, which one would you most often choose?
\begin{tabular}{ll}
\({ }_{10} \bigcirc\) & Fruit \\
\({ }_{12} \bigcirc\) & Yogurt \\
\({ }_{14} \bigcirc\) & Pastry/ Cookie \\
\({ }_{16} \bigcirc\) & Indian bread
\end{tabular}
\(11 \bigcirc\) Bag of Chips
13
Muffin
\(15 \bigcirc\) Cheese
\(17 \bigcirc\)

If you were going to have something to drink with your meal or snack, which of the following would you most often choose?
\begin{tabular}{ll}
\({ }_{18} \bigcirc\) & Plain milk \\
\({ }_{20} \bigcirc\) & Chocolate milk \\
\({ }_{22} \bigcirc\) & Unsweetened fruit juice \\
\({ }_{24} \bigcirc\) & Kool-Aid
\end{tabular}
\begin{tabular}{ll}
\({ }_{19} \bigcirc\) & Pop \\
\(21 \bigcirc\) & Packaged fruit drink like Tang \\
\(23 \bigcirc\) & Coffee \\
\(25 \bigcirc\) & Other
\end{tabular}

How important is healthy eating to you?

\author{
Very important \\ Somewhat important \\ Not important
}

How often do you feel that you are in balance in the four aspects of out life? (spiritual, emotional, physical and mental)

All of the time
Most of the time
Some of the time
Almost none of the time

Please indicate your level of agreement with following sentences:
\begin{tabular}{|c|c|c|c|c|c|}
\hline True & Mostly True & \begin{tabular}{l}
Mostly \\
False
\end{tabular} & False & Don't know & Refused \\
\hline In general, I like the way I am........... 26 & 27 & 27 & 29 & \(30 \bigcirc\) & \(31 \bigcirc\) \\
\hline Overall, I have a lot to be proud of..... 32 & 33 & 34 & 35 & \(36 \bigcirc\) & \(37 \bigcirc\) \\
\hline A lot of things about me are good...... 38 & 39 & 40 & & 42 & 43 \\
\hline When I do something, I do it well....... 44 & \(45 \bigcirc\) & 46 & 47 & \(48 \bigcirc\) & \(49 \bigcirc\) \\
\hline
\end{tabular}

You're always optimistic about your future? (Please circle on of the following)
Strongly disagree
Disagree
Neutral
Agree
Strongly agree

You usually don't expect things to go your way. (Please circle one of the following)
Strongly disagree
Disagree
Neutral
Agree
Strongly agree
Please indicate your level of agreement with the following questions:
Ask about each sentence. Mark a reply for each.



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\section*{Appendix 6: Estimated Community Populations By Sub-Region and Size Group (2002)}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Region & SubRegion & Comm Size Group & Community & Total pop & & \[
\text { M } 55+
\] & \[
\begin{aligned}
& \text { F 18- } \\
& 54
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\] & & \[
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& \text { M 12- } \\
& 17 \\
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& \text { F 12- } \\
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& 11
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\] & \[
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& \text { F 0- } \\
& 11
\end{aligned}
\] \\
\hline NB/PEI & All & Sm. & Abegweit & 172 & 39 & 11 & 40 & 9 & 14 & 15 & 22 & 22 \\
\hline NB/PEI & All & Sm. & Buctouche & 74 & 16 & 3 & 18 & 2 & 3 & 4 & 19 & 9 \\
\hline NB/PEI & All & Sm. & Madawaska Maliseet First Nation & 101 & 26 & 8 & 24 & 11 & 8 & 1 & 10 & 13 \\
\hline NB/PEI & All & Sm. & Fort Folly & 35 & 7 & 6 & 9 & 6 & 0 & 2 & 2 & 3 \\
\hline NB/PEI & All & Sm. & Indian Island & 84 & 17 & 4 & 23 & 6 & 6 & 10 & 9 & 11 \\
\hline NB/PEI & All & Sm. & Oromocto & 236 & 61 & 6 & 59 & 9 & 21 & 12 & 37 & 32 \\
\hline NB/PEI & All & Sm. & Pabineau & 92 & 30 & 4 & 21 & 7 & 5 & 4 & 13 & 9 \\
\hline NB/PEI & All & Sm. & Woodstock & 244 & 68 & 25 & 46 & 24 & 12 & 8 & 36 & 24 \\
\hline NB/PEI & All & Med. & Lennox Island & 340 & 100 & 13 & 80 & 14 & 13 & 26 & 53 & 42 \\
\hline NB/PEI & All & Med. & Burnt Church & 1181 & 331 & 30 & 311 & 41 & 66 & 78 & 173 & 151 \\
\hline NB/PEI & All & Med. & Eel Ground & 515 & 137 & 21 & 132 & 29 & 31 & 21 & 70 & 74 \\
\hline NB/PEI & All & Med. & Eel River & 322 & 88 & 16 & 84 & 19 & 13 & 20 & 43 & 40 \\
\hline NB/PEI & All & Med. & Kingsclear & 612 & 159 & 19 & 186 & 17 & 31 & 24 & 82 & 93 \\
\hline NB/PEI & All & Med. & Metepenagiag Mi'kmaq Nation & 368 & 100 & 19 & 89 & 19 & 27 & 16 & 48 & 51 \\
\hline NB/PEI & All & Med. & Saint Mary's & 733 & 205 & 23 & 174 & 40 & 49 & 41 & 88 & 112 \\
\hline NB/PEI & All & Med. & Tobique & 1345 & 345 & 60 & 397 & 70 & 72 & 62 & 174 & 165 \\
\hline NB/PEI & All & Lg. & Big Cove & 2071 & 539 & 69 & 525 & 80 & 136 & 97 & 334 & 291 \\
\hline NS & All & Sm. & Acadia & 225 & 79 & 16 & 58 & 21 & 6 & 11 & 23 & 12 \\
\hline NS & All & Sm. & Annapolis Valley & 78 & 29 & 5 & 21 & 4 & 5 & 2 & 7 & 6 \\
\hline NS & All & Sm. & Bear River & 97 & 22 & 7 & 29 & 7 & 6 & 3 & 7 & 16 \\
\hline NS & All & Sm. & Glooscap First Nation & 92 & 24 & 4 & 29 & 8 & 9 & 4 & 8 & 7 \\
\hline NS & All & Med. & Paq'tnkek First Nation & 324 & 65 & 12 & 87 & 16 & 22 & 23 & 47 & 52 \\
\hline NS & All & Med. & Chapel Island First Nation & 429 & 98 & 13 & 89 & 17 & 36 & 24 & 66 & 86 \\
\hline NS & All & Med. & Pictou Landing & 391 & 93 & 17 & 93 & 15 & 21 & 12 & 73 & 67 \\
\hline NS & All & Med. & Shubenacadie & 1078 & 283 & 34 & 293 & 55 & 52 & 72 & 135 & 154 \\
\hline NS & All & Med. & Membertou & 753 & 165 & 28 & 210 & 31 & 51 & 47 & 124 & 95 \\
\hline NS & All & Med. & Millbrook & 673 & 159 & 28 & 157 & 42 & 39 & 35 & 121 & 93 \\
\hline NS & All & Med. & Wagmatcook & 501 & 149 & 16 & 111 & 19 & 27 & 31 & 73 & 75 \\
\hline NS & All & Med. & Whycocomagh & 674 & 154 & 20 & 185 & 24 & 43 & 28 & 108 & 111 \\
\hline NS & All & Lg. & Eskasoni & 3062 & 739 & 87 & 751 & 99 & 224 & 197 & 492 & 473 \\
\hline NF & All & Med. & Miawpukek & 767 & 254 & 37 & 208 & 34 & 34 & 40 & 83 & 78 \\
\hline QC & Abenakis & Sm. & Abénalkis de Wolinak & 75 & 19 & 4 & 24 & 9 & 2 & 5 & 6 & 6 \\
\hline QC & Abenakis & Med. & 0danak & 296 & 75 & 26 & 75 & 53 & 11 & 13 & 22 & 21 \\
\hline QC & Algonquins & Sm. & Eagle Village First Nation-Kipawa & & & & 70 & & 11 & 7 & & 32 \\
\hline QC & Algonquins & Sm. & Wolf Lake & 7 & 5 & 0 & 2 & 0 & 0 & 0 & 0 & 0 \\
\hline QC & Algonquins & Med. & Conseil de la Première Nation Abitibiwinni & 524 & 140 & 19 & 127 & 25 & 26 & 36 & 82 & 69 \\
\hline \(\overline{\text { QC }}\) & Algonquins & Med. & Communauté anicinape de Kitcisakik & 322 & 69 & 8 & 64 & 11 & 23 & 27 & 55 & 65 \\
\hline QC & Algonquins & Med. & Nation Anishnabe du Lac Simon & 1150 & 262 & 38 & 255 & 29 & 96 & 84 & 195 & 190 \\
\hline \(\overline{Q C}\) & Algonquins & Med. & Timiskaming First Nation & 548 & 154 & 27 & 144 & 32 & 27 & 36 & 68 & 60 \\
\hline QC & Algonquins & Med. & Long Point First Nation & 347 & 94 & 13 & 79 & 14 & 20 & 26 & 43 & 58 \\
\hline QC & Algonquins & Med. & Algonquins of Barriere Lake & 453 & 124 & 12 & 130 & 14 & 27 & 31 & 54 & 62 \\
\hline QC & Algonquins & Lg. & Kitigan Zibi Anishinabeg & 1486 & 388 & 95 & 411 & 111 & 78 & 77 & 178 & 147 \\
\hline QC & Attikameks & Med. & Wemotaci & 1166 & 262 & 37 & 238 & 35 & 82 & 86 & 219 & 207 \\
\hline QC & Attikameks & Lg. & Les Atikamekw de Manawan & 1840 & 430 & 50 & 400 & 56 & 125 & 133 & 319 & 328 \\
\hline QC & Attikameks & Lg. & Atikamekw d'Opitciwan & 1867 & 483 & 57 & 400 & 62 & 147 & 109 & 346 & 263 \\
\hline QC & Hurons & Med. & Nation Huronne Wendat & 1273 & 344 & 118 & 322 & 165 & 47 & 50 & 119 & 109 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Region & Comm SubRegion & \begin{tabular}{l}
Size \\
Group
\end{tabular} & Community & Total pop & & M 55+ & \[
\begin{aligned}
& \text { F 18- } \\
& 54
\end{aligned}
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& \text { M 12- } \\
& 17
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& \text { M 0- } \\
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& \text { F 0- } \\
& 11 \\
& \hline
\end{aligned}
\] \\
\hline QC & Micmacs & S/M/L & Listuguj Mi'gmaq First Nation Council & 1845 & 447 & 107 & 431 & 110 & 149 & 121 & 235 & 246 \\
\hline QC & Micmacs & S/M/L & Micmacs of Gesgapegiag & 536 & 154 & 23 & 129 & 24 & 22 & 34 & 90 & 60 \\
\hline QC & Micmacs & S/M/L & La Nation Micmac de Gespeg & 2 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 2 \\
\hline QC & Mohawks & M/L & Mohawks of Kanesatake & 1351 & 342 & 109 & 376 & 181 & 53 & 49 & 116 & 126 \\
\hline QC & Mohawks & M/L & Kahnawake & 7194 & 1927 & 592 & 1878 & 937 & 349 & 324 & 614 & 573 \\
\hline QC & Montagnais & Sm. & Montagnais Essipit & 178 & 56 & 15 & 55 & 22 & 6 & 7 & 9 & 8 \\
\hline QC & Montagnais & Sm. & Montagnais de Pakua Shipi & 274 & 69 & 7 & 55 & 10 & 20 & 24 & 45 & 44 \\
\hline QC & Montagnais & Med. & Les Innus de Ekuanitshit & 480 & 110 & 16 & 133 & 22 & 32 & 27 & 58 & 83 \\
\hline QC & Montagnais & Med. & Montagnais de Natashquan & 802 & 171 & 27 & 188 & 27 & 69 & 55 & 125 & 139 \\
\hline QC & Montagnais & Med. & Montagnais de Unamen Shipu & 897 & 235 & 49 & 216 & 38 & 47 & 68 & 121 & 123 \\
\hline QC & Montagnais & Med. & La Nation Innu Matimekush-Lac John & 701 & 174 & 27 & 188 & 33 & 46 & 41 & 96 & 95 \\
\hline QC & Montagnais & Lg. & Innu Takuaikan Uashat & & & & & & & & & \\
\hline & & & Mak Mani-Utenam & 2746 & 657 & 111 & 697 & 132 & 196 & 168 & 421 & 365 \\
\hline QC & Montagnais & Lg. & Betsiamites & 2652 & 698 & 132 & 744 & 132 & 146 & 128 & 328 & 344 \\
\hline QC & Montagnais & Lg. & Montagnais du Lac St-Jean & 2014 & 495 & 144 & 521 & 153 & 80 & 101 & 266 & 255 \\
\hline QC & Naskapis & Med. & Naskapi of Quebec & 535 & 136 & 30 & 118 & 32 & 39 & 39 & 73 & 69 \\
\hline QC & Malécite & Med. & Première Nation Malecite de Viger & 708 & 178 & 91 & 189 & 111 & 22 & 29 & 49 & 39 \\
\hline ON & Ass. Iroquois \& Allied & Sm. & Wahta Mohawk & 119 & 26 & 18 & 26 & 23 & 5 & 4 & 9 & 8 \\
\hline ON & Ass. Iroquois \& Allied & Sm. & Hiawatha First Nation & 179 & 38 & 16 & 56 & 21 & 6 & 6 & 20 & 16 \\
\hline ON & Ass. Iroquois \& Allied & Sm. & Caldwell & 0 & & 0 & & 0 & 0 & 0 & 0 & 0 \\
\hline ON & Ass. Iroquois \& Allied & Med. & Batchewana First Nation & 658 & 187 & 31 & 172 & 40 & 40 & 44 & 74 & 71 \\
\hline ON & Ass. Iroquois \& Allied & Med. & Mississaugas of the Credit & 753 & 194 & 45 & 205 & 59 & 48 & 39 & 91 & 72 \\
\hline ON & Ass. Iroquois \& Allied & Med. & Moravian of the Thames & 474 & 125 & 18 & 116 & 29 & 20 & 23 & 81 & 62 \\
\hline ON & Ass. Iroquois \& Allied & Lg. & Mohawks of the Bay of Quinte & 1977 & 497 & 166 & 501 & 207 & 101 & 94 & 213 & 199 \\
\hline ON & Ass. Iroquois \& Allied & Lg. & Oneida Nation of the Thames & 2094 & 515 & 113 & 548 & 122 & 129 & 127 & 291 & 250 \\
\hline ON & U of ON Indians & Sm. & Zhiibaahaasing First Nation & 58 & 10 & 3 & 16 & 2 & 1 & 2 & 14 & 10 \\
\hline ON & U of ON Indians & Sm. & Magnetawan & 66 & 12 & 5 & 18 & 9 & 6 & 3 & 8 & 4 \\
\hline ON & \(U\) of ON Indians & Sm. & Sheguiandah & 152 & 36 & 8 & 34 & 11 & 8 & 8 & 28 & 20 \\
\hline ON & U of ON Indians & Sm. & Sheshegwaning & 120 & 34 & 11 & 34 & 11 & 6 & 7 & 9 & 7 \\
\hline ON & U of ON Indians & Sm. & Aundeck-Omni-Kaning & 289 & 87 & 13 & 75 & 20 & 16 & 16 & 41 & 22 \\
\hline ON & U of ON Indians & Sm. & Thessalon & 80 & 20 & 5 & 15 & 3 & 6 & 5 & 14 & 13 \\
\hline ON & U of ON Indians & Sm. & Dokis & 178 & 52 & 17 & 45 & 14 & 2 & 8 & 19 & 21 \\
\hline ON & U of ON Indians & Sm. & Mattagami & 197 & 56 & 16 & 42 & 11 & 13 & 15 & 32 & 13 \\
\hline ON & U of ON Indians & Sm. & Henvey Inlet First Nation & 168 & 50 & 12 & 39 & 13 & 3 & 11 & 17 & 22 \\
\hline ON & U of ON Indians & Sm. & Wahnapitae & 34 & 15 & 4 & 5 & 3 & 5 & 0 & 1 & 1 \\
\hline ON & U of ON Indians & Sm. & Moose Deer Point & 151 & 39 & 8 & 36 & 12 & 6 & 7 & 19 & 24 \\
\hline ON & U of ON Indians & Sm. & Chippewas of Georgina Island & 175 & 44 & 11 & 46 & 13 & 3 & 8 & 27 & 23 \\
\hline ON & \(U\) of ON Indians & Sm. & Mississauga's of Scugog Island First Nation & 35 & 11 & 1 & 10 & 6 & 0 & 2 & 3 & 2 \\
\hline ON & U of ON Indians & Sm. & Munsee-Delaware Nation & 186 & 52 & 9 & 44 & 19 & 8 & 7 & 20 & 28 \\
\hline ON & U of ON Indians & Sm. & Pays Plat & 95 & 34 & 5 & 19 & 5 & 7 & 5 & 8 & 10 \\
\hline ON & U of ON Indians & Sm. & Red Rock & 257 & 73 & 13 & 63 & 16 & 5 & 15 & 43 & 29 \\
\hline ON & U of ON Indians & Sm. & Sandpoint & 4 & 0 & 0 & 2 & 2 & 0 & 0 & 0 & 0 \\
\hline ON & U of ON Indians & Sm. & Michipicoten & 49 & 14 & 4 & 13 & 5 & 3 & 1 & 6 & 3 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Region & \begin{tabular}{l}
Comm \\
Sub- \\
Region
\end{tabular} & \begin{tabular}{l}
Size \\
Group
\end{tabular} & Community & Total pop & \[
\begin{aligned}
& \text { M18- } \\
& 54
\end{aligned}
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\begin{aligned}
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& 55+
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& \text { F12- } \\
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& \text { F0- } \\
& 11
\end{aligned}
\] \\
\hline ON & U of ON Indians & M/L & Wikwemikong & 2897 & 777 & 167 & 707 & 165 & 184 & 161 & 386 & 350 \\
\hline 0 N & U of ON Indians & M/L & Sagamok Anishnawbek & 1302 & 338 & 94 & 321 & 59 & 84 & 69 & 173 & 164 \\
\hline 0 N & \(U\) of ON Indians & M/L & M'Chigeeng First Nation & 1008 & 268 & 45 & 267 & 51 & 84 & 60 & 125 & 108 \\
\hline ON & U of ON Indians & M/L & Garden River First Nation & 889 & 241 & 56 & 219 & 58 & 52 & 53 & 89 & 120 \\
\hline 0 N & \(U\) of ON Indians & M/L & Mississauga & 480 & 127 & 14 & 145 & 17 & 24 & 23 & 67 & 63 \\
\hline 0 N & U of ON Indians & M/L & Serpent River & 306 & 67 & 22 & 89 & 16 & 22 & 16 & 40 & 35 \\
\hline ON & U of ON Indians & M/L & Nipissing First Nation & 870 & 238 & 45 & 216 & 51 & 50 & 48 & 124 & 99 \\
\hline 0 N & \(U\) of ON Indians & M/L & Whitefish Lake & 331 & 80 & 25 & 79 & 25 & 28 & 14 & 41 & 40 \\
\hline ON & U of ON Indians & M/L & Whitefish River & 307 & 94 & 23 & 65 & 25 & 17 & 13 & 35 & 35 \\
\hline ON & \(U\) of ON Indians & M/L & Wasauksing First Nation & 384 & 105 & 14 & 113 & 21 & 33 & 11 & 43 & 44 \\
\hline ON & \(U\) of ON Indians & M/L & Chippewas of Mnjikaning First Nation & 581 & 153 & 37 & 141 & 43 & 34 & 21 & 80 & 72 \\
\hline ON & U of ON Indians & M/L & Beausoleil & 638 & 162 & 28 & 172 & 32 & 31 & 43 & 91 & 79 \\
\hline 0 N & U of ON Indians & M/L & Alderville First Nation & 287 & 78 & 23 & 84 & 22 & 18 & 9 & 25 & 29 \\
\hline 0 N & \(U\) of ON Indians & M/L & Curve Lake & 728 & 197 & 47 & 187 & 68 & 38 & 37 & 75 & 80 \\
\hline ON & U of ON Indians & M/L & Algonquins of Pikwakanagan & 403 & 101 & 30 & 98 & 33 & 27 & 19 & 45 & 51 \\
\hline ON & U of ON Indians & M/L & Chippewas of the Thames First Nations & 839 & 217 & 63 & 188 & 69 & 53 & 50 & 103 & 97 \\
\hline 0 N & \(U\) of ON Indians & M/L & Chippewas of Kettle and Stony Point & 1221 & 345 & 34 & 306 & 71 & 75 & 59 & 178 & 152 \\
\hline ON & \(U\) of ON Indians & M/L & Aamjiwnaang & 805 & 222 & 43 & 184 & 55 & 40 & 39 & 98 & 124 \\
\hline ON & U of ON Indians & M/L & Long Lake No. 58 First Nation & 493 & 131 & 15 & 110 & 22 & 29 & 35 & 72 & 78 \\
\hline 0 N & U of ON Indians & M/L & Fort William & 721 & 173 & 31 & 185 & 36 & 46 & 48 & 99 & 102 \\
\hline ON & \(U\) of ON Indians & M/L & Gull Bay & 468 & 128 & 24 & 100 & 18 & 35 & 27 & 74 & 62 \\
\hline ON & U of ON Indians & M/L & Ojibways of the Pic River First Nation & 477 & 132 & 28 & 136 & 26 & 26 & 35 & 46 & 48 \\
\hline 0 N & U of ON Indians & M/L & Pic Mobert & 312 & 110 & 28 & 76 & 22 & 13 & 15 & 30 & 19 \\
\hline ON & U of ON Indians & M/L & Biinjitiwaabik Zaaging Anishinaabek & 326 & 94 & 16 & 82 & 17 & 25 & 18 & 43 & 32 \\
\hline ON & Nishnawbe-Aski & S/M/L & Albany & 2234 & 567 & 105 & 501 & 73 & 153 & 174 & 335 & 325 \\
\hline ON & Nishnawbe-Aski & S/M/L & Attawapiskat & 1510 & 396 & 71 & 350 & 71 & 132 & 94 & 201 & 194 \\
\hline ON & Nishnawbe-Aski & S/M/L & Moose Cree First Nation & 1551 & 384 & 71 & 358 & 69 & 120 & 91 & 244 & 213 \\
\hline ON & Nishnawbe-Aski & S/M/L & Taykwa Tagamou Nation & 96 & 27 & 4 & 23 & 3 & 6 & 3 & 20 & 11 \\
\hline ON & Nishnawbe-Aski & S/M/L & Weenusk & 234 & 62 & 19 & 50 & 18 & 17 & 11 & 31 & 25 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Constance Lake & 785 & 205 & 43 & 199 & 45 & 64 & 48 & 95 & 86 \\
\hline ON & Nishnawbe-Aski & S/M/L & Eabametoong First Nation & 1194 & 269 & 41 & 253 & 51 & 77 & 61 & 252 & 189 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Ginoogaming First Nation & 317 & 84 & 13 & 87 & 13 & 16 & 17 & 49 & 39 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Martin Falls & 307 & 66 & 16 & 62 & 8 & 11 & 12 & 76 & 57 \\
\hline ON & Nishnawbe-Aski & S/M/L & Matachewan & 29 & 13 & 6 & 6 & 1 & 0 & 0 & 3 & 0 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Chapleau Cree First Nation & 72 & 25 & 8 & 19 & 10 & 1 & 1 & 7 & 1 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Missanabie Cree & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Flying Post & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Brunswick House & 136 & 30 & 10 & 38 & 3 & 6 & 4 & 26 & 19 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Chapleau 0jibway & 23 & 7 & 2 & 4 & 2 & 0 & 2 & 2 & 4 \\
\hline ON & Nishnawbe-Aski & S/M/L & Wahgoshig & 120 & 42 & 4 & 28 & 2 & 10 & 8 & 14 & 13 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Neskantaga First Nation & 320 & 84 & 15 & 71 & 14 & 14 & 22 & 47 & 54 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Webequie & 650 & 172 & 29 & 161 & 39 & 38 & 41 & 83 & 86 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Nibinamik First Nation & 382 & 92 & 22 & 93 & 17 & 23 & 19 & 61 & 55 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Aroland & 398 & 110 & 16 & 98 & 18 & 30 & 20 & 52 & 54 \\
\hline ON & Nishnawbe-Aski & S/M/L & Mishkeegogamang & 994 & 232 & 37 & 246 & 45 & 65 & 69 & 142 & 159 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & North Caribou Lake & 774 & 161 & 46 & 202 & 38 & 37 & 64 & 114 & 112 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Wapekeka & 346 & 78 & 11 & 86 & 13 & 21 & 27 & 54 & 56 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Bearskin Lake & 507 & 118 & 23 & 112 & 24 & 35 & 26 & 88 & 80 \\
\hline ON & Nishnawbe-Aski & S/M/L & Pikangikum & 2002 & 423 & 56 & 394 & 59 & 168 & 132 & 391 & 379 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Region & \begin{tabular}{l}
Comm \\
Sub- \\
Region
\end{tabular} & Size Group & Community & Total pop & & \[
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\] \\
\hline ON & Nishnawbe-Aski & S/M/L & Kasabonika Lake & 829 & 186 & 36 & 201 & 32 & 53 & 42 & 136 & 143 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Sandy Lake & 1974 & 453 & 63 & 456 & 73 & 147 & 114 & 364 & 305 \\
\hline ON & Nishnawbe-Aski & S/M/L & Kingfisher & 379 & 90 & 17 & 90 & 22 & 24 & 21 & 53 & 61 \\
\hline ON & Nishnawbe-Aski & S/M/L & Muskrat Dam Lake & 280 & 81 & 8 & 75 & 9 & 18 & 18 & 32 & 39 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Sachigo Lake & 472 & 112 & 21 & 108 & 14 & 27 & 30 & 68 & 93 \\
\hline ON & Nishnawbe-Aski & S/M/L & Fort Severn & 454 & 90 & 29 & 104 & 31 & 38 & 26 & 67 & 69 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Cat Lake & 482 & 125 & 20 & 101 & 16 & 23 & 35 & 86 & 76 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Wunnumin & 499 & 122 & 21 & 118 & 27 & 30 & 29 & 76 & 75 \\
\hline ON & Nishnawbe-Aski & S/M/L & Wawakapewin & 14 & 7 & 1 & 2 & 1 & 0 & 0 & 0 & 3 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Poplar Hill & 385 & 86 & 14 & 76 & 15 & 45 & 22 & 70 & 58 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & Deer Lake & 834 & 200 & 21 & 197 & 20 & 61 & 39 & 134 & 163 \\
\hline 0 N & Nishnawbe-Aski & S/M/L & North Spirit Lake & 411 & 105 & 12 & 91 & 20 & 32 & 38 & 54 & 59 \\
\hline ON & Nishnawbe-Aski & S/M/L & Ojibway Nation of Saugeen & 103 & 23 & 3 & 30 & 10 & 11 & 10 & 9 & 9 \\
\hline ON & Nishnawbe-Aski & S/M/L & Slate Falls Nation & 166 & 44 & 5 & 41 & 5 & 14 & 12 & 26 & 18 \\
\hline ON & Nishnawbe-Aski & S/M/L & Kee-Way-Win & 295 & 71 & 8 & 71 & 9 & 16 & 19 & 55 & 45 \\
\hline ON & Nishnawbe-Aski & S/M/L & McDowell Lake & 10 & 4 & 0 & 1 & 0 & 3 & 1 & 1 & 0 \\
\hline ON & Grand Council Treaty \#3 & Sm. & Big Grassy & 263 & 64 & 8 & 64 & 11 & 17 & 14 & 48 & 37 \\
\hline ON & Grand Council Treaty \#3 & Sm. & An & 125 & 42 & 5 & 28 & 6 & 5 & 9 & 14 & 17 \\
\hline ON & Grand Council & & & & & & & & & & & \\
\hline & Treaty \#3 & Sm. & Lac La Croix & 264 & 83 & 15 & 58 & 9 & 16 & 18 & 34 & 31 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Naicatchewenin & 247 & 61 & 8 & 61 & 8 & 17 & 23 & 36 & 33 \\
\hline 0N & \begin{tabular}{l}
Grand Council \\
Treaty \#3
\end{tabular} & Sm. & Nicickousemenecaning & 124 & 36 & 2 & 30 & 5 & 9 & 11 & 17 & 15 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Rainy River & 206 & 47 & 17 & 59 & 14 & 11 & 10 & 13 & 36 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Stanjikoming First Nation & 88 & 25 & 5 & 17 & 4 & 5 & 2 & 16 & 14 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Ochiichagwe'babigo'ining First Nation & 126 & 33 & 10 & 30 & 7 & 4 & 9 & 15 & 19 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Eagle Lake & 246 & 67 & 15 & 69 & 15 & 15 & 18 & 20 & 28 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Northwest Angle No. 33 & 180 & 49 & 9 & 49 & 7 & 16 & 14 & 17 & 18 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Northwest Angle No. 37 & 143 & 31 & 7 & 34 & 6 & 5 & 9 & 29 & 22 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Shoal Lake No. 40 & 240 & 60 & 16 & 55 & 9 & 16 & 5 & 42 & 37 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Wabauskang First Nation & 93 & 27 & 5 & 28 & 6 & 4 & 4 & 8 & 11 \\
\hline ON & Grand Council Treaty \#3 & Sm. & Wabigoon Lake 0jibway Nation & 179 & 47 & 13 & 47 & 13 & 7 & 8 & 25 & 19 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Lac Des Mille Lacs & 3 & 1 & 2 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline 0N & Grand Council Treaty \#3 & Sm. & Washagamis Bay & 155 & 35 & 4 & 40 & 10 & 12 & 8 & 21 & 25 \\
\hline 0N & Grand Council Treaty \#3 & Med. & Couchiching First Nation & 568 & 151 & 37 & 131 & 42 & 38 & 32 & 63 & 74 \\
\hline 0N & Grand Council Treaty \#3 & Med. & Ojibways of Onigaming First Nation & 529 & 126 & 26 & 133 & 22 & 30 & 34 & 66 & 93 \\
\hline 0N & Grand Council Treaty \#3 & Med. & Seine River First Nation & 306 & 71 & 18 & 75 & 14 & 25 & 26 & 32 & 45 \\
\hline 0N & Grand Council Treaty \#3 & Med. & Grassy Narrows First Nation & 776 & 193 & 22 & 187 & 24 & 48 & 56 & 130 & 115 \\
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Grand Council Treaty \#3 Med. \\
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\hline \multirow[t]{2}{*}{ON} & & & & & & & & & & & \\
\hline & Treaty \#3 Med. & Naotkamegwanning & 729 & 193 & 27 & 182 & 30 & 54 & 51 & 109 & 84 \\
\hline \multirow[t]{2}{*}{ON} & \multicolumn{2}{|l|}{Grand Council} & \multirow[t]{2}{*}{} & \multirow[b]{2}{*}{222} & \multirow[b]{2}{*}{29} & \multirow[b]{2}{*}{188} & \multirow[b]{2}{*}{23} & \multirow[b]{2}{*}{57} & \multirow[b]{2}{*}{58} & \multirow[b]{2}{*}{122} & \multirow[b]{2}{*}{109} \\
\hline & Treaty \#3 Med. & Lac Seul & & & & & & & & & \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Shawanaga First Nation & 157 & 46 & 9 & 38 & 12 & 7 & 5 & 18 & 22 \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Temagami First Nation & 211 & 60 & 22 & 62 & 18 & 11 & 5 & 16 & 16 \\
\hline ON & Independents & Chippewas of Nawash First Nation & & 203 & 41 & 206 & 61 & 51 & 31 & 76 & 62 \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Saugeen & 718 & 204 & 31 & 177 & 34 & 35 & 43 & 109 & 85 \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Mohawks of Akwesasne & 8101 & 2218 & 450 & 2225 & 650 & 442 & 444 & 800 & 873 \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Walpole Island & 2157 & 627 & 113 & 529 & 123 & 140 & 110 & 246 & 270 \\
\hline 0 N & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Six Nations & 11410 & 3133 & 589 & 3054 & 772 & 665 & 581 & 1354 & 1263 \\
\hline ON & Independents & Wabaseemoong Independent Nations & 870 & 248 & 28 & 216 & 27 & 41 & 38 & 125 & 147 \\
\hline \multirow[t]{2}{*}{ON} & \multirow[t]{2}{*}{Independents S/M/L} & \multirow[t]{2}{*}{Iskatewizaagegan \#39
Independent First Nation} & & & & & & & & & \\
\hline & & & 302 & 92 & 12 & 81 & 10 & 22 & 11 & 38 & 37 \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Whitesand & 433 & 122 & 23 & 101 & 24 & 24 & 25 & 56 & 59 \\
\hline ON & Independents & Animbiigoo Zaagi'igan Anishinaabek & \multirow[t]{2}{*}{} & 10 & 3 & 8 & 2 & 1 & 0 & 3 & 1 \\
\hline ON & Independents \(\mathrm{S} / \mathrm{M} / \mathrm{L}\) & Kitchenuhmaykoosib Inninuwug & & 200 & 42 & 223 & 57 & 63 & 62 & 139 & 112 \\
\hline MB & Swampy Cree TCLg. & Mathias Colomb & 1969 & 480 & 47 & 382 & 56 & 151 & 149 & 374 & 330 \\
\hline MB & Swampy Cree TCLg. & Opaskwayak Cree Nation & 2809 & 701 & 93 & 679 & 105 & 186 & 186 & 452 & 408 \\
\hline MB & Swampy Cree TCS/M & Chemawawin Cree Nation & 1149 & 248 & 40 & 242 & 32 & 82 & 78 & 225 & 202 \\
\hline MB & Swampy Cree TCS/M & Grand Rapids First Nation & 746 & 184 & 19 & 158 & 22 & 54 & 47 & 128 & 134 \\
\hline MB & Swampy Cree TCS/M & Mosakahiken Cree Nation & 1084 & 242 & 30 & 255 & 27 & 71 & 72 & 190 & 197 \\
\hline MB & Swampy Cree TCS/M & Sapotaweyak Cree Nation & 765 & 191 & 27 & 161 & 18 & 64 & 64 & 131 & 110 \\
\hline MB & Swampy Cree TCS/M & Wuskwi Sipihk First Nation & 359 & 92 & 12 & 84 & 6 & 23 & 27 & 61 & 55 \\
\hline MB & Swampy Cree TCS/M & Marcel Colomb First Nation & 257 & 53 & 11 & 56 & 5 & 22 & 20 & 45 & 44 \\
\hline MB & South East TC S/M/L & Little Black River & 604 & 135 & 14 & 132 & 13 & 39 & 47 & 111 & 114 \\
\hline MB & South East TC S/M/L & Brokenhead Ojibway Nation & 437 & 125 & 19 & 103 & 20 & 24 & 19 & 57 & 70 \\
\hline MB & South East TC S/M/L & Hollow Water & 835 & 179 & 28 & 204 & 26 & 40 & 52 & 159 & 147 \\
\hline MB & South East TC S/M/L & Buffalo Point First Nation & 42 & 10 & 1 & 9 & 2 & 2 & 7 & 3 & 8 \\
\hline MB & South East TC S/M/L & Berens River & 1468 & 372 & 39 & 324 & 41 & 114 & 100 & 247 & 232 \\
\hline MB & South East TC S/M/L & Bloodvein & 813 & 158 & 22 & 159 & 25 & 77 & 75 & 147 & 151 \\
\hline MB & South East TC S/M/L & Little Grand Rapids & 1007 & 219 & 44 & 193 & 43 & 82 & 68 & 201 & 156 \\
\hline MB & South East TC S/M/L & Poplar River First Nation & 1002 & 249 & 32 & 218 & 30 & 73 & 71 & 170 & 159 \\
\hline MB & South East TC S/M/L & Pauingassi First Nation & 506 & 115 & 17 & 95 & 16 & 38 & 28 & 108 & 89 \\
\hline MB & West Region TC S/M & 0-Chi-Chak-Ko-Sipi First Nation & 432 & 99 & 13 & 96 & 15 & 23 & 29 & 75 & 82 \\
\hline MB & West Region TC S/M & Ebb and Flow & 1118 & 283 & 38 & 260 & 39 & 77 & 78 & 171 & 173 \\
\hline MB & West Region TC S/M & Skownan First Nation & 618 & 168 & 22 & 138 & 28 & 47 & 42 & 77 & 96 \\
\hline MB & West Region TC S/M & Pine Creek & 1139 & 294 & 47 & 261 & 51 & 79 & 72 & 203 & 132 \\
\hline MB & West Region TC S/M & Keeseekoowenin & 679 & 181 & 29 & 185 & 29 & 38 & 43 & 86 & 88 \\
\hline MB & West Region TC S/M & \multirow[t]{2}{*}{Rolling River
Gamblers} & 405 & 114 & 17 & 98 & 17 & 23 & 18 & 53 & 66 \\
\hline MB & West Region TC S/M & & 50 & 18 & 4 & 8 & 4 & 5 & 3 & 3 & 5 \\
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\end{tabular} & Size & & Total & M18-
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\hline Region & Region & Group & Community & pop & 54 & 55+ & 54 & 55+ & & & & \\
\hline MB & Dakota Ojibway TC & Sm. & Dakota Plains & 185 & 56 & 10 & 43 & 8 & 6 & 12 & 24 & 26 \\
\hline MB & Dakota Ojibway TC & Sm. & Canupawakpa Dakota First Nation & 286 & 62 & 20 & 70 & 27 & 16 & 23 & 34 & 34 \\
\hline MB & Dakota Ojibway TC & Med. & Roseau River & 1038 & 249 & 42 & 248 & 23 & 79 & 75 & & 149 \\
\hline MB & Dakota Ojibway TC & Med. & Birdtail Sioux & 458 & 109 & 13 & 95 & 15 & 28 & 27 & 84 & 87 \\
\hline MB & Dakota Ojibway TC & Med. & Sioux Valley Dakota Nation & 1094 & 286 & 51 & 269 & 58 & 76 & 81 & 139 & 134 \\
\hline MB & Dakota Ojibway TC & Med. & Swan Lake & 530 & 129 & 24 & 145 & 28 & 34 & 45 & 65 & 61 \\
\hline MB & Dakota Ojibway TC & Lg. & Sandy Bay & 3118 & 730 & 75 & 656 & 66 & 242 & 199 & 618 & 533 \\
\hline MB & Dakota Ojibway TC & Lg. & Long Plain & 1755 & 417 & 48 & 432 & 51 & 103 & 98 & 333 & 274 \\
\hline MB & Island Lake TC & M/L & Garden Hill First Nations & 3154 & 757 & 100 & 689 & 107 & 233 & 205 & 540 & 524 \\
\hline MB & Island Lake TC & M/L & St. Theresa Point & 2803 & 650 & 85 & 652 & 88 & 215 & 207 & & 437 \\
\hline MB & Island Lake TC & M/L & Wasagamack First Nation & 1315 & 304 & 38 & 289 & 37 & 108 & 99 & & 210 \\
\hline MB & Island Lake TC & M/L & Red Sucker Lake & 747 & 189 & 25 & 183 & 31 & 33 & 33 & 122 & 130 \\
\hline MB & Interlake TC & S/M/L & Kinonjeoshtegon First Nation & 285 & 71 & 15 & 74 & 10 & 12 & 18 & 48 & 37 \\
\hline MB & Interlake TC & S/M/L & Peguis & 3131 & 798 & 155 & 732 & 141 & 224 & 186 & 459 & 437 \\
\hline MB & Interlake TC & S/M/L & Lake Manitoba & 1139 & 291 & 48 & 261 & 32 & 66 & 68 & 213 & 160 \\
\hline MB & Interlake TC & S/M/L & Pinaymootang First Nation & 1209 & 306 & 61 & 292 & 58 & 78 & 75 & 166 & 174 \\
\hline MB & Interlake TC & S/M/L & Little Saskatchewan & 562 & 135 & 10 & 135 & 14 & 41 & 34 & 88 & 105 \\
\hline MB & Interlake TC & S/M/L & Lake St. Martin & 1287 & 312 & 43 & 308 & 42 & 83 & 86 & 205 & 208 \\
\hline MB & Interlake TC & S/M/L & Dauphin River & 159 & 43 & 7 & 41 & 7 & 7 & 7 & 24 & 23 \\
\hline MB & Keewatin TC & S/M/L & God's Lake First Nation & 1287 & 299 & 49 & 256 & 46 & 106 & 102 & 224 & 207 \\
\hline MB & Keewatin TC & S/M/L & Bunibonibee Cree Nation & 1971 & 467 & 89 & 425 & 86 & 135 & 112 & 333 & 324 \\
\hline MB & Keewatin TC & S/M/L & Manto Sipi Cree Nation & 533 & 127 & 16 & 116 & 16 & 44 & 44 & 85 & 86 \\
\hline MB & Keewatin TC & S/M/L & Sayisi Dene First Nation & 335 & 103 & 22 & 79 & 20 & 24 & 14 & 39 & 34 \\
\hline MB & Keewatin TC & S/M/L & York Factory First Nation & 429 & 108 & 17 & 103 & 17 & 32 & 24 & 60 & 67 \\
\hline MB & Keewatin TC & S/M/L & Fox Lake & 243 & 52 & 15 & 55 & 16 & 17 & 14 & 35 & 39 \\
\hline MB & Keewatin TC & S/M/L & Tataskweyak Cree Nation & 1963 & 444 & 84 & 455 & 70 & 127 & 117 & 336 & 332 \\
\hline MB & Keewatin TC & S/M/L & Shamattawa First Nation & 1164 & 273 & 29 & 234 & 35 & 76 & 71 & 216 & 230 \\
\hline MB & Keewatin TC & S/M/L & Barren Lands & 388 & 92 & 11 & 82 & 10 & 28 & 24 & 77 & 65 \\
\hline MB & Keewatin TC & S/M/L & Northlands & 756 & 190 & 33 & 161 & 22 & 50 & 65 & 106 & 130 \\
\hline MB & Keewatin TC & S/M/L & War Lake First Nation & 122 & 40 & 6 & 29 & 6 & 6 & 7 & 15 & 13 \\
\hline MB & Independents-N\&S & Lg. & Fort Alexander & 2982 & 839 & 123 & 678 & 115 & 175 & 169 & 426 & 457 \\
\hline MB & Independents-N\&S & Lg. & Fisher River & 1654 & 443 & 80 & 443 & 87 & 109 & 100 & 210 & 183 \\
\hline MB & Independents & Lg. & Cross Lake First Nation & 4332 & 1034 & 145 & 975 & 160 & 331 & 303 & 717 & 666 \\
\hline MB & Independents & Lg. & Norway House Cree Nation & 4307 & 1052 & 167 & 1009 & 162 & 296 & 299 & & 655 \\
\hline MB & Independents & Lg. & Nisichawayasihk Cree Nation & 2416 & 574 & 79 & 495 & 85 & 143 & 153 & 464 & 423 \\
\hline MB & Independents & S/M & Waywayseecappo F.N. Treaty \#4-1874 & 1523 & 345 & 48 & 360 & 49 & 103 & 92 & 256 & 272 \\
\hline MB & Independents & S/M & Tootinaowaziibeeng Treaty Reserve & 579 & 132 & 19 & 128 & 14 & 37 & 51 & 98 & 100 \\
\hline MB & Independents & S/M & Dakota Tipi & 124 & 36 & 3 & 24 & 3 & 12 & 7 & 27 & 13 \\
\hline SK & ACTC & Med. & Pelican Lake & 772 & 174 & 13 & 142 & 13 & 57 & 49 & 172 & 151 \\
\hline SK & ACTC & Med. & Witchekan Lake & 374 & 90 & 7 & 67 & 8 & 21 & 24 & 77 & 79 \\
\hline SK & ACTC & Lg. & Big River & 1890 & 448 & 46 & 382 & 47 & 132 & 145 & 362 & 328 \\
\hline SK & BTC & S/M & Little Pine & 700 & 178 & 32 & 139 & 27 & 43 & 40 & & 124 \\
\hline SK & BTC & S/M & Lucky Man & 2 & 0 & 0 & 1 & 0 & 0 & 0 & 0 & 1 \\
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\hline SK & BTC & S/M & Moosomin & 908 & 208 & 28 & 196 & 26 & 58 & 61 & 161 & 170 \\
\hline SK & BTC & S/M & Mosquito, Grizzly Bear's Head, Lean Man FN & 610 & 168 & 18 & 140 & 11 & 50 & 34 & 102 & 87 \\
\hline SK & BTC & S/M & Poundmaker & 571 & 135 & 26 & 122 & 20 & 31 & 46 & 108 & 82 \\
\hline SK & BTC & S/M & Red Pheasant & 618 & 154 & 19 & 129 & 27 & 50 & 42 & 102 & 94 \\
\hline SK & BTC & S/M & Sweetgrass & 532 & 129 & 29 & 119 & 30 & 34 & 24 & 75 & 92 \\
\hline SK & FHQTC & Sm. & Little Black Bear & 225 & 56 & 11 & 39 & 9 & 12 & 17 & 41 & 40 \\
\hline SK & FHQTC & Sm. & Nekaneet & 158 & 35 & 7 & 33 & 6 & 5 & 12 & 32 & 27 \\
\hline SK & FHQTC & Sm. & Muscowpetung & 268 & 82 & 16 & 47 & 15 & 19 & 14 & 41 & 36 \\
\hline SK & FHQTC & Sm. & Okanese & 253 & 53 & 12 & 66 & 8 & 22 & 15 & 39 & 36 \\
\hline SK & FHQTC & Sm. & Star Blanket & 235 & 55 & 15 & 48 & 15 & 17 & 17 & 37 & 31 \\
\hline SK & FHQTC & Sm. & Wood Mountain & 18 & 3 & 4 & 5 & 3 & 0 & 2 & 1 & 0 \\
\hline SK & FHQTC & Med. & Carry The Kettle & 735 & 170 & 36 & 168 & 37 & 54 & 44 & 116 & 111 \\
\hline SK & FHQTC & Med. & Pasqua First Nation \#79 & 539 & 148 & 27 & 106 & 19 & 51 & 45 & 79 & 64 \\
\hline SK & FHQTC & Med. & Peepeekisis & 604 & 163 & 40 & 122 & 37 & 35 & 31 & 86 & 90 \\
\hline SK & FHQTC & Med. & Piapot & 563 & 155 & 25 & 119 & 18 & 42 & 31 & 93 & 81 \\
\hline SK & FHQTC & Med. & Standing Buffalo & 393 & 102 & 20 & 96 & 19 & 31 & 27 & 54 & 44 \\
\hline SK & MLTC & Med. & Flying Dust First Nation & 387 & 80 & 21 & 77 & 23 & 22 & 33 & 71 & 59 \\
\hline SK & MLTC & Med. & Makwa Sahgaiehcan First Nation & 730 & 163 & 10 & 139 & 16 & 58 & 52 & 154 & 139 \\
\hline SK & MLTC & Med. & Island Lake First Nation & 802 & 150 & 19 & 179 & 24 & 57 & 49 & 165 & 160 \\
\hline SK & MLTC & Med. & Buffalo River Dene Nation & 559 & 152 & 22 & 124 & 20 & 43 & 43 & 83 & 72 \\
\hline SK & MLTC & Med. & English River First Nation & 647 & 172 & 35 & 157 & 40 & 40 & 30 & 80 & 94 \\
\hline SK & MLTC & Med. & Clearwater River Dene & 607 & 152 & 15 & 135 & 20 & 47 & 44 & 104 & 90 \\
\hline SK & MLTC & Med. & Waterhen Lake & 718 & 167 & 19 & 163 & 20 & 43 & 50 & 135 & 122 \\
\hline SK & MLTC & Med. & Birch Narrows First Nation & 306 & 69 & 12 & 64 & 10 & 19 & 28 & 50 & 54 \\
\hline SK & PAGC & Lg. & Montreal Lake & 2001 & 459 & 71 & 438 & 56 & 187 & 120 & 365 & 306 \\
\hline SK & PAGC & Lg. & Sturgeon Lake First Nation & 1607 & 362 & 49 & 330 & 35 & 132 & 107 & 286 & 306 \\
\hline SK & PAGC & Lg. & James Smith & 1749 & 441 & 55 & 395 & 51 & 131 & 106 & 288 & 282 \\
\hline SK & PAGC & S/M & Cumberland House Cree Nation & 534 & 135 & 19 & 115 & 18 & 30 & 35 & 94 & 86 \\
\hline SK & PAGC & S/M & Fond du Lac & 875 & 189 & 31 & 202 & 34 & 79 & 61 & 144 & 134 \\
\hline SK & PAGC & S/M & Hatchet Lake & 986 & 200 & 27 & 207 & 19 & 93 & 90 & 178 & 172 \\
\hline SK & PAGC & S/M & Red Earth & 1032 & 214 & 17 & 204 & 26 & 89 & 71 & 198 & 214 \\
\hline SK & PAGC & S/M & Shoal Lake of the Cree Nation & 626 & 117 & 10 & 122 & 7 & 63 & 47 & 133 & 126 \\
\hline SK & PAGC & S/M & Wahpeton Dakota Nation & 264 & 51 & 4 & 56 & 6 & 13 & 23 & 65 & 48 \\
\hline SK & PAGC & S/M & Black Lake & 1334 & 306 & 44 & 321 & 31 & 118 & 106 & 211 & 195 \\
\hline SK & STC & S/M & Muskoday First Nation & 445 & 126 & 30 & 96 & 34 & 28 & 29 & 51 & 52 \\
\hline SK & STC & S/M & Whitecap Dakota First Nation & 212 & 51 & 5 & 47 & 8 & 14 & 22 & 38 & 27 \\
\hline SK & STC & S/M & One Arrow & 418 & 98 & 13 & 92 & 12 & 18 & 15 & 90 & 79 \\
\hline SK & STC & S/M & Mistawasis & 1025 & 250 & 48 & 240 & 31 & 57 & 60 & 169 & 170 \\
\hline SK & STC & S/M & Muskeg Lake & 243 & 58 & 11 & 56 & 11 & 14 & 11 & 46 & 36 \\
\hline SK & STC & S/M & Yellow Quill & 829 & 179 & 27 & 179 & 20 & 75 & 54 & 165 & 130 \\
\hline SK & STC & S/M & Kinistin & 307 & 82 & 8 & 65 & 4 & 22 & 17 & 52 & 56 \\
\hline SK & STC & S/M & Canoe Lake Cree First Nation & 734 & 141 & 39 & 152 & 38 & 57 & 39 & 138 & 130 \\
\hline SK & TATC & Sm. & Day Star & 128 & 38 & 10 & 27 & 8 & 6 & 11 & 17 & 11 \\
\hline SK & TATC & Med. & Fishing Lake First Nation & 410 & 98 & 28 & 79 & 16 & 29 & 30 & 74 & 56 \\
\hline SK & TATC & Med. & Gordon & 1009 & 268 & 44 & 209 & 37 & 74 & 75 & 168 & 134 \\
\hline SK & TATC & Med. & Muskowekwan & 362 & 105 & 10 & 76 & 19 & 19 & 28 & 55 & 50 \\
\hline SK & TATC & Med. & Kawacatoose & 1077 & 261 & 40 & 237 & 36 & 88 & 74 & 183 & 158 \\
\hline SK & YTC & Sm. & Sakimay & 238 & 70 & 11 & 44 & 12 & 15 & 17 & 33 & 37 \\
\hline SK & YTC & Sm. & Ocean Man & 66 & 14 & 3 & 11 & 4 & 8 & 6 & 11 & 10 \\
\hline SK & YTC & Med. & Cowessess & 523 & 132 & 33 & 127 & 25 & 34 & 42 & 62 & 66 \\
\hline SK & YTC & Med. & Kahkewistahaw & 416 & 91 & 20 & 95 & 15 & 26 & 30 & 68 & 71 \\
\hline SK & YTC & Med. & Cote First Nation 366 & 695 & 202 & 41 & 157 & 25 & 42 & 54 & 77 & 98 \\
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\hline SK & YTC & Med. & Keeseekoose & 634 & 161 & 17 & 137 & 23 & 50 & 45 & 102 & 99 \\
\hline SK & YTC & Med. & The Key First Nation & 294 & 70 & 12 & 77 & 17 & 25 & 21 & 35 & 37 \\
\hline SK & Peter Ballantyne & & Peter Ballantyne Cree Nation & 4843 & 1041 & 119 & 1036 & 113 & 377 & 356 & 899 & 902 \\
\hline SK & Lac LaRonge & Lg. & Lac La Ronge & 4841 & 1084 & 174 & 1044 & 162 & 361 & 333 & 845 & 837 \\
\hline SK & Independents & Lg. & Onion Lake & 2372 & 508 & 69 & 468 & 71 & 169 & 163 & 453 & 471 \\
\hline SK & Independents & S/M & Saulteaux & 547 & 120 & 10 & 125 & 10 & 39 & 44 & 117 & 81 \\
\hline SK & Independents & S/M & Thunderchild First Nation & 727 & 173 & 36 & 134 & 24 & 69 & 45 & 119 & 127 \\
\hline SK & Independents & S/M & Beardy's and Okemasis & 1103 & 247 & 44 & 258 & 45 & 104 & 76 & 163 & 166 \\
\hline SK & Independents & S/M & Big Island Lake Cree Nation & 546 & 91 & 12 & 110 & 8 & 53 & 46 & 120 & 107 \\
\hline SK & Independents & S/M & Ahtahkakoop & 1431 & 357 & 51 & 321 & 49 & 105 & 85 & 225 & 237 \\
\hline SK & Independents & S/M & Ochapowace & 561 & 150 & 13 & 124 & 10 & 49 & 43 & 88 & 84 \\
\hline SK & Independents & S/M & White Bear & 757 & 183 & 26 & 162 & 30 & 53 & 50 & 128 & 125 \\
\hline SK & Independents & S/M & Pheasant Rump Nakota & 150 & 36 & 8 & 40 & 9 & 3 & 9 & 26 & 21 \\
\hline \(\overline{A B}\) & Treaty 8 & Sm. & Horse Lake First Nation & 328 & 68 & 7 & 58 & 8 & 30 & 23 & 65 & 70 \\
\hline AB & Treaty 8 & Sm. & Duncan's First Nation & 121 & 22 & 11 & 27 & 7 & 7 & 11 & 20 & 17 \\
\hline AB & Treaty 8 & Sm. & Kapawe'no First Nation & 81 & 17 & 5 & 12 & 5 & 5 & 5 & 15 & 17 \\
\hline AB & Treaty 8 & Sm. & Lubicon Lake & 215 & 42 & 7 & 41 & 6 & 19 & 19 & 47 & 34 \\
\hline AB & Treaty 8 & Sm. & Sawridge & 34 & 5 & 4 & 8 & 2 & 2 & 0 & 8 & 6 \\
\hline \(\overline{A B}\) & Treaty 8 & Sm. & Athabasca Chipewyan First Nation & 216 & 44 & 18 & 66 & 14 & 18 & 11 & 23 & 23 \\
\hline AB & Treaty 8 & Sm. & Fort McKay First Nation & 287 & 76 & 19 & 66 & 25 & 9 & 15 & 38 & 40 \\
\hline AB & Treaty 8 & Sm. & Fort McMurray \#468 First Nation & 244 & 67 & 18 & 59 & 12 & 12 & 19 & 28 & 30 \\
\hline AB & Treaty 8 & Sm. & Chipewyan Prairie First Nation & 310 & 87 & 16 & 64 & 13 & 22 & 21 & 48 & 40 \\
\hline AB & Treaty 8 & Sm. & Smith's Landing First Nation & 151 & 47 & 9 & 37 & 6 & 15 & 13 & 11 & 13 \\
\hline AB & Treaty 8 & M/L & Beaver First Nation & 341 & 82 & 17 & 80 & 14 & 19 & 17 & 62 & 51 \\
\hline \(\overline{A B}\) & Treaty 8 & M/L & Tallcree & 406 & 94 & 21 & 83 & 17 & 40 & 22 & 65 & 65 \\
\hline AB & Treaty 8 & M/L & Little Red River Cree Nation & 3198 & 628 & 71 & 604 & 86 & 219 & 219 & 719 & 653 \\
\hline \(\overline{A B}\) & Treaty 8 & M/L & Dene Tha' & 1740 & 446 & 110 & 425 & 83 & 133 & 118 & 232 & 191 \\
\hline \(\overline{A B}\) & Treaty 8 & M/L & Driftpile First Nation & 708 & 184 & 43 & 160 & 23 & 57 & 42 & 105 & 93 \\
\hline \(\overline{A B}\) & Treaty 8 & M/L & Sturgeon Lake Cree Nation & 1196 & 297 & 40 & 275 & 40 & 77 & 66 & 200 & 201 \\
\hline AB & Treaty 8 & M/L & Sucker Creek & 586 & 137 & 28 & 119 & 26 & 40 & 45 & 101 & 89 \\
\hline \(\overline{A B}\) & Treaty 8 & M/L & Swan River First Nation & 308 & 76 & 16 & 81 & 16 & 29 & 10 & 46 & 34 \\
\hline AB & Treaty 8 & M/L & Bigstone Cree Nation & 2566 & 619 & 110 & 571 & 98 & 194 & 168 & 413 & 392 \\
\hline AB & Treaty 8 & M/L & Whitefish Lake & 925 & 202 & 36 & 172 & 28 & 65 & 77 & 183 & 162 \\
\hline AB & Treaty 8 & M/L & Mikisew Cree First Nation & 691 & 177 & 56 & 159 & 44 & 36 & 47 & 91 & 81 \\
\hline AB & Treaty 8 & M/L & Woodland Cree First Nation & 661 & 151 & 25 & 153 & 19 & 45 & 41 & 110 & 116 \\
\hline AB & Treaty 8 & M/L & Loon River Cree & 332 & 73 & 11 & 72 & 13 & 24 & 31 & 66 & 42 \\
\hline AB & Treaty 6 & S/M/L & 0'Chiese & 603 & 133 & 18 & 131 & 20 & 41 & 52 & 110 & 97 \\
\hline \(\overline{A B}\) & Treaty 6 & S/M/L & Sunchild First Nation & 585 & 128 & 7 & 122 & 15 & 37 & 37 & 130 & 108 \\
\hline AB & Treaty 6 & S/M/L & Alexis & 812 & 205 & 21 & 189 & 19 & 60 & 42 & 154 & 123 \\
\hline AB & Treaty 6 & S/M/L & Alexander & 877 & 225 & 24 & 186 & 31 & 57 & 58 & 156 & 140 \\
\hline AB & Treaty 6 & S/M/L & Louis Bull & 1241 & 234 & 20 & 255 & 19 & 94 & 110 & 283 & 227 \\
\hline AB & Treaty 6 & S/M/L & Enoch Cree Nation \#440 & 1426 & 354 & 34 & 383 & 49 & 92 & 78 & 230 & 207 \\
\hline AB & Treaty 6 & S/M/L & & 1045 & 228 & 25 & 218 & 34 & 96 & 76 & 188 & 181 \\
\hline AB & Treaty 6 & S/M/L & Montana & 580 & 109 & 8 & 123 & 10 & 49 & 41 & 125 & 113 \\
\hline AB & Treaty 6 & S/M/L & Ermineskin Tribe & 2393 & 497 & 37 & 517 & 56 & 197 & 177 & 452 & 461 \\
\hline AB & Treaty 6 & S/M/L & Samson & 4999 & 1015 & 78 & 1039 & 107 & 438 & 416 & 974 & 933 \\
\hline AB & Treaty 6 & S/M/L & Beaver Lake Cree Nation & 315 & 69 & 11 & 68 & 6 & 30 & 14 & 58 & 60 \\
\hline \(\overline{A B}\) & Treaty 6 & S/M/L & Saddle Lake & 5735 & 1401 & 181 & 1387 & 197 & 425 & 381 & 904 & 860 \\
\hline AB & Treaty 6 & S/M/L & Cold Lake First Nations & 1156 & 304 & 58 & 260 & 41 & 89 & 76 & 157 & 170 \\
\hline \(\overline{A B}\) & Treaty 6 & S/M/L & Frog Lake & 1331 & 280 & 38 & 266 & 35 & 80 & 82 & 270 & 281 \\
\hline \(\overline{A B}\) & Treaty 6 & S/M/L & Kehewin Cree Nation & 900 & 228 & 35 & 201 & 33 & 58 & 52 & 155 & 139 \\
\hline AB & Treaty 6 & S/M/L & Heart Lake & 173 & 39 & 4 & 34 & 7 & 16 & 11 & 36 & 26 \\
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\hline AB & Treaty 7 & Med. & Tsuu T'Ina Nation & 1200 & 258 & 35 & 285 & 57 & 100 & 83 & 191 & 191 \\
\hline \(\overline{A B}\) & Treaty 7 & Med. & Stoney (Chiniki) & 1237 & 249 & 32 & 299 & 46 & 105 & 80 & 233 & 194 \\
\hline \(\overline{\mathrm{AB}}\) & Treaty 7 & Med. & Stoney (Bearspaw) & 1212 & 267 & 37 & 301 & 56 & 92 & 88 & 178 & 194 \\
\hline \(\overline{A B}\) & Treaty 7 & Med. & Stoney (Wesley) & 1292 & 298 & 31 & 286 & 54 & 101 & 88 & 245 & 189 \\
\hline AB & Treaty 7 & Lg. & Siksika Nation & 3249 & 815 & 153 & 763 & 141 & 244 & 198 & 498 & 436 \\
\hline AB & Treaty 7 & Lg. & Blood & 7397 & 1983 & 302 & 2031 & 316 & 527 & 473 & 945 & 821 \\
\hline \(\overline{A B}\) & Treaty 7 & Lg. & Piikani Nation & 2320 & 568 & 82 & 586 & 91 & 153 & 151 & 345 & 344 \\
\hline BC & Northern Interior & Sm. & Taku River Tlingit & 90 & 25 & 7 & 25 & 2 & 4 & 6 & 15 & 6 \\
\hline \(\overline{B C}\) & N. Interior & Sm. & Dease River & 60 & 24 & 6 & 7 & 4 & 0 & 3 & 8 & 7 \\
\hline BC & N. Interior & Sm. & Glen Vowell & 164 & 50 & 15 & 37 & 9 & 7 & 8 & 22 & 17 \\
\hline BC & N. Interior & Sm. & Hagwilget Village & 207 & 61 & 17 & 59 & 7 & 14 & 7 & 21 & 21 \\
\hline BC & N. Interior & Sm. & Prophet River Band, Dene Tsaa Tse K'Nai First Nati & 96 & 27 & 5 & 21 & 3 & 5 & 6 & 10 & 20 \\
\hline BC & N. Interior & Sm. & West Moberly First Nations & 65 & 19 & 1 & 16 & 6 & 8 & 2 & 9 & 5 \\
\hline BC & N. Interior & Sm. & Halfway River First Nation & 149 & 43 & 11 & 34 & 9 & 8 & 8 & 19 & 17 \\
\hline BC & N. Interior & Sm. & Blueberry River First Nations & 162 & 46 & 6 & 31 & 5 & 13 & 7 & 38 & 16 \\
\hline BC & N. Interior & Sm. & Doig River & 103 & 34 & 6 & 17 & 5 & 9 & 12 & 8 & 13 \\
\hline BC & N. Interior & Sm. & Tsay Keh Dene & 195 & 64 & 8 & 52 & 11 & 12 & 16 & 15 & 17 \\
\hline BC & N. Interior & Sm. & Kwadacha & 260 & 61 & 18 & 65 & 14 & 23 & 16 & 31 & 31 \\
\hline BC & N. Interior & Sm. & Lheidli T'enneh & 102 & 30 & 5 & 29 & 4 & 5 & 6 & 12 & 11 \\
\hline BC & N. Interior & Sm. & Nadleh Whuten & 216 & 56 & 15 & 53 & 8 & 15 & 15 & 30 & 25 \\
\hline BC & N. Interior & Sm. & Stellat'en First Nation & 244 & 64 & 11 & 71 & 21 & 15 & 11 & 29 & 22 \\
\hline BC & N. Interior & Sm. & McLeod Lake & 102 & 38 & 7 & 32 & 8 & 2 & 4 & 4 & 9 \\
\hline BC & N. Interior & Sm. & Burns Lake & 34 & 14 & 2 & 6 & 2 & 0 & 0 & 5 & 6 \\
\hline BC & N. Interior & Sm. & Cheslatta Carrier Nation & 162 & 41 & 8 & 48 & 8 & 11 & 12 & 15 & 19 \\
\hline BC & N. Interior & Sm. & Soda Creek & 174 & 49 & 14 & 35 & 12 & 15 & 14 & 17 & 18 \\
\hline BC & N. Interior & Sm. & Williams Lake & 198 & 64 & 12 & 47 & 21 & 7 & 7 & 13 & 28 \\
\hline BC & N. Interior & Sm. & Nazko & 123 & 34 & 4 & 26 & 6 & 9 & 10 & 22 & 13 \\
\hline BC & N. Interior & Sm. & Kluskus & 86 & 22 & 1 & 21 & 4 & 6 & 4 & 16 & 12 \\
\hline BC & N. Interior & Sm. & Wet'suwet'en First Nation & 90 & 20 & 7 & 26 & 4 & 1 & 1 & 16 & 16 \\
\hline BC & N. Interior & Sm. & Nee-Tahi-Buhn & 39 & 13 & 3 & 10 & 0 & 1 & 3 & 5 & 4 \\
\hline BC & N. Interior & Sm. & Yekooche & 122 & 40 & 6 & 32 & 6 & 13 & 7 & 9 & 10 \\
\hline BC & N. Interior & Sm. & Skin Tyee & 34 & 8 & 8 & 7 & 2 & 1 & 1 & 4 & 4 \\
\hline BC & N. Interior & Sm. & Ts'kw'aylaxw First Nation & 222 & 77 & 8 & 56 & 10 & 10 & 13 & 28 & 20 \\
\hline BC & N. Interior & Sm. & Nisga'a Village of Gitwinksihlkw & 239 & 79 & 15 & 55 & 16 & 10 & 19 & 19 & 27 \\
\hline BC & N. Interior & Sm. & Kitselas & 191 & 50 & 12 & 58 & 11 & 6 & 17 & 15 & 22 \\
\hline BC & N. Interior & Sm. & Kitsumkalum & 202 & 62 & 20 & 45 & 23 & 13 & 10 & 17 & 13 \\
\hline BC & N. Interior & Med. & Moricetown & 750 & 214 & 41 & 180 & 33 & 63 & 42 & 90 & 87 \\
\hline BC & N. Interior & Med. & Gitanmaax & 737 & 184 & 49 & 192 & 53 & 46 & 42 & 99 & 71 \\
\hline BC & N. Interior & Med. & Kispiox & 686 & 173 & 39 & 180 & 38 & 51 & 31 & 72 & 101 \\
\hline BC & N. Interior & Med. & Gitsegukla & 467 & 147 & 22 & 122 & 27 & 21 & 18 & 65 & 47 \\
\hline BC & N. Interior & Med. & Gitwangak & 455 & 131 & 30 & 109 & 31 & 31 & 29 & 53 & 41 \\
\hline BC & N. Interior & Med. & Gitanyow & 353 & 87 & 18 & 74 & 15 & 33 & 23 & 52 & 50 \\
\hline BC & N. Interior & Med. & Saulteau First Nations & 414 & 101 & 20 & 121 & 19 & 41 & 27 & 49 & 37 \\
\hline BC & N. Interior & Med. & Fort Nelson First Nation & 410 & 107 & 22 & 87 & 20 & 21 & 24 & 75 & 53 \\
\hline BC & N. Interior & Med. & Lake Babine Nation & 1370 & 347 & 58 & 359 & 57 & 90 & 80 & 189 & 190 \\
\hline BC & N. Interior & Med. & Takla Lake First Nation & 318 & 84 & 16 & 89 & 19 & 11 & 16 & 38 & 45 \\
\hline BC & N. Interior & Med. & Nak'azdli & 1003 & 294 & 34 & 271 & 34 & 74 & 61 & 117 & 119 \\
\hline BC & N. Interior & Med. & Saik'uz First Nation & 534 & 139 & 27 & 135 & 29 & 51 & 42 & 59 & 52 \\
\hline BC & N. Interior & Med. & Tl'azt'en Nation & 588 & 169 & 27 & 141 & 21 & 30 & 31 & 93 & 76 \\
\hline BC & N. Interior & Med. & Tahltan & 326 & 100 & 28 & 69 & 22 & 23 & 18 & 32 & 35 \\
\hline BC & N. Interior & Med. & Iskut & 304 & 89 & 14 & 71 & 16 & 14 & 16 & 48 & 37 \\
\hline BC & N. Interior & Med. & Ulkatcho & 663 & 172 & 27 & 164 & 29 & 38 & 50 & 83 & 101 \\
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\hline BC & N. Interior & Med. & Canoe Creek & 266 & 91 & 15 & 58 & 12 & 30 & 18 & 22 & 21 \\
\hline BC & N. Interior & Med. & Nisga'a Village of Gingolx & 335 & 94 & 25 & 77 & 26 & 22 & 9 & 47 & 34 \\
\hline \(\overline{B C}\) & N. Interior & Med. & Kitamat & 662 & 212 & 68 & 157 & 67 & 36 & 32 & 53 & 38 \\
\hline BC & N. Interior & Med. & Nisga'a Village of New Aiyansh & 740 & 212 & 52 & 198 & 47 & 41 & 42 & 80 & 68 \\
\hline BC & N. Interior & Med. & Nisga'a Village of Laxgalt'sap & 498 & 161 & 36 & 115 & 28 & 33 & 30 & 39 & 55 \\
\hline BC & S Interior & Sm. & Spallumcheen & 313 & 95 & 11 & 68 & 19 & 21 & 15 & 38 & 46 \\
\hline BC & S Interior & Sm. & Bonaparte & 231 & 51 & 19 & 70 & 18 & 13 & 15 & 20 & 25 \\
\hline BC & S Interior & Sm. & Skeetchestn & 210 & 55 & 10 & 52 & 14 & 10 & 13 & 31 & 26 \\
\hline BC & S Interior & Sm. & Little Shuswap Lake & 181 & 53 & 15 & 40 & 11 & 9 & 8 & 23 & 22 \\
\hline BC & S Interior & Sm. & Neskonlith & 263 & 83 & 12 & 71 & 11 & 20 & 20 & 28 & 18 \\
\hline BC & S Interior & Sm. & North Thompson & 215 & 77 & 15 & 48 & 16 & 9 & 15 & 16 & 20 \\
\hline \(\overline{B C}\) & S Interior & Sm. & Whispering Pines/Clinton & 46 & 10 & 3 & 10 & 6 & 6 & 1 & 8 & 3 \\
\hline BC & S Interior & Sm. & High Bar & 3 & 0 & 0 & 1 & 1 & 0 & 0 & 1 & 0 \\
\hline BC & S Interior & Sm. & Alexandria & 24 & 7 & 6 & 2 & 5 & 1 & 0 & 4 & 0 \\
\hline BC & S Interior & Sm. & Red Bluff & 96 & 25 & 4 & 27 & 6 & 3 & 8 & 8 & 15 \\
\hline BC & S Interior & Sm. & Stone & 244 & 65 & 9 & 59 & 9 & 13 & 14 & 40 & 35 \\
\hline BC & S Interior & Sm. & Toosey & 151 & 36 & 9 & 38 & 10 & 5 & 16 & 20 & 17 \\
\hline BC & S Interior & Sm. & N'Quatqua & 159 & 45 & 8 & 34 & 11 & 14 & 9 & 16 & 22 \\
\hline BC & S Interior & Sm. & Aitchelitz & 16 & 5 & 0 & 7 & 0 & 0 & 0 & 2 & 2 \\
\hline BC & S Interior & Sm. & Douglas & 54 & 16 & 3 & 10 & 5 & 4 & 3 & 10 & 4 \\
\hline \(\overline{B C}\) & S Interior & Sm. & Skatin Nations & 68 & 24 & 7 & 10 & 5 & 3 & 4 & 11 & 5 \\
\hline BC & S Interior & Sm. & Samahquam & 67 & 17 & 6 & 15 & 6 & 4 & 2 & 10 & 8 \\
\hline BC & S Interior & Sm. & Tzeachten & 185 & 43 & 9 & 44 & 14 & 13 & 11 & 19 & 31 \\
\hline BC & S Interior & Sm. & Skawahlook First Nation & 5 & 1 & 0 & 3 & 1 & 0 & 0 & 0 & 0 \\
\hline BC & S Interior & Sm. & Bridge River & 183 & 39 & 11 & 54 & 11 & 13 & 18 & 18 & 19 \\
\hline BC & S Interior & Sm. & Cayoose Creek & 75 & 24 & 5 & 24 & 6 & 6 & 2 & 4 & 5 \\
\hline BC & S Interior & Sm. & T'it'q'et & 208 & 61 & 13 & 37 & 15 & 11 & 20 & 26 & 26 \\
\hline BC & S Interior & Sm. & Seton Lake & 272 & 81 & 15 & 65 & 12 & 25 & 18 & 30 & 25 \\
\hline BC & S Interior & Sm. & Osoyoos & 294 & 92 & 10 & 64 & 17 & 25 & 20 & 32 & 34 \\
\hline BC & S Interior & Sm. & Upper Similkameen & 48 & 11 & 1 & 18 & 4 & 4 & 3 & 5 & 3 \\
\hline BC & S Interior & Sm. & St. Mary's & 256 & 55 & 17 & 78 & 11 & 21 & 18 & 32 & 23 \\
\hline \(\overline{B C}\) & S Interior & Sm. & Tobacco Plains & 65 & 23 & 7 & 13 & 6 & 6 & 1 & 5 & 5 \\
\hline BC & S Interior & Sm. & Columbia Lake & 137 & 41 & 2 & 34 & 7 & 8 & 8 & 23 & 15 \\
\hline BC & S Interior & Sm. & Shuswap & 63 & 21 & 5 & 14 & 7 & 1 & 1 & 7 & 8 \\
\hline BC & S Interior & Sm. & Lower Kootenay & 96 & 25 & 3 & 22 & 6 & 4 & 5 & 15 & 17 \\
\hline BC & S Interior & Sm. & Ashcroft & 57 & 19 & 5 & 13 & 3 & 2 & 8 & 4 & 3 \\
\hline BC & S Interior & Sm. & Oregon Jack Creek & 11 & 7 & 1 & 2 & 1 & 0 & 0 & 0 & 0 \\
\hline BC & S Interior & Sm. & Cook's Ferry & 52 & 12 & 7 & 11 & 10 & 6 & 0 & 4 & 2 \\
\hline BC & S Interior & Sm. & Nicomen & 69 & 17 & 4 & 18 & 5 & 4 & 6 & 12 & 3 \\
\hline \(\overline{B C}\) & S Interior & Sm. & Shackan & 72 & 26 & 6 & 15 & 6 & 4 & 2 & 9 & 5 \\
\hline BC & S Interior & Sm. & Nooaitch & 95 & 35 & 4 & 24 & 5 & 9 & 8 & 5 & 5 \\
\hline BC & S Interior & Sm. & Boothroyd & 96 & 34 & 7 & 27 & 6 & 5 & 7 & 6 & 5 \\
\hline BC & S Interior & Sm. & Boston Bar First Nation & 65 & 21 & 5 & 13 & 8 & 5 & 2 & 7 & 4 \\
\hline BC & S Interior & Sm. & Kanaka Bar & 66 & 15 & 5 & 15 & 2 & 5 & 3 & 9 & 13 \\
\hline BC & S Interior & Sm. & Siska & 101 & 18 & 4 & 23 & 4 & 7 & 9 & 18 & 20 \\
\hline BC & S Interior & Sm. & Skuppah & 65 & 15 & 2 & 13 & 5 & 5 & 1 & 13 & 11 \\
\hline BC & S Interior & Sm. & Spuzzum & 41 & 9 & 2 & 7 & 2 & 2 & 2 & 11 & 6 \\
\hline BC & S Interior & Med. & Adams Lake & 404 & 108 & 18 & 92 & 26 & 17 & 17 & 76 & 50 \\
\hline BC & S Interior & Med. & Kamloops & 596 & 162 & 25 & 160 & 33 & 33 & 21 & 78 & 85 \\
\hline BC & S Interior & Med. & Alexis Creek & 238 & 57 & 23 & 54 & 24 & 12 & 13 & 31 & 25 \\
\hline BC & S Interior & Med. & Esketemc & 414 & 112 & 29 & 97 & 26 & 28 & 25 & 49 & 48 \\
\hline BC & S Interior & Med. & Tl'etinqox-t'in Government Office & 511 & 155 & 40 & 126 & 35 & 22 & 18 & 62 & 52 \\
\hline \(\overline{B C}\) & S Interior & Med. & Canim Lake & 463 & 130 & 18 & 131 & 20 & 33 & 32 & 51 & 50 \\
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\hline BC & S Interior & Med. & Xeni Gwet'in First Nations & & & & & & & & & \\
\hline & & & Government & 247 & 58 & 18 & 62 & 25 & 19 & 12 & 30 & 23 \\
\hline \(\overline{B C}\) & S Interior & Med. & Mount Currie & 1322 & 369 & 50 & 332 & 47 & 82 & 79 & 193 & 170 \\
\hline BC & S Interior & Med. & Chehalis & 406 & 119 & 30 & 101 & 23 & 27 & 20 & 55 & 31 \\
\hline BC & S Interior & Med. & Seabird Island & 498 & 110 & 21 & 120 & 27 & 32 & 32 & 75 & 81 \\
\hline BC & S Interior & Med. & Fountain & 309 & 101 & 18 & 90 & 16 & 19 & 18 & 30 & 17 \\
\hline BC & S Interior & Med. & Penticton & 509 & 134 & 24 & 120 & 28 & 26 & 30 & 86 & 61 \\
\hline BC & S Interior & Med. & Lower Similkameen & 266 & 77 & 17 & 77 & 20 & 13 & 11 & 21 & 30 \\
\hline BC & S Interior & Med. & Westbank First Nation & 390 & 117 & 26 & 101 & 29 & 29 & 13 & 36 & 39 \\
\hline BC & S Interior & Med. & Okanagan & 782 & 211 & 63 & 186 & 62 & 50 & 50 & 88 & 72 \\
\hline BC & S Interior & Med. & Coldwater & 295 & 69 & 25 & 70 & 21 & 17 & 24 & 33 & 36 \\
\hline BC & S Interior & Med. & Lower Nicola & 499 & 144 & 39 & 141 & 31 & 24 & 38 & 46 & 37 \\
\hline BC & S Interior & Med. & Upper Nicola & 324 & 102 & 27 & 75 & 31 & 24 & 18 & 24 & 23 \\
\hline BC & S Interior & Med. & Lytton & 729 & 252 & 39 & 173 & 43 & 38 & 37 & 80 & 68 \\
\hline BC & Coastal & S/M/L & Kwantlen First Nation & 56 & 18 & 3 & 12 & 4 & 3 & 2 & 5 & 9 \\
\hline BC & Coastal & S/M/L & Matsqui & 78 & 22 & 2 & 20 & 4 & 11 & 6 & 7 & 7 \\
\hline BC & Coastal & S/M/L & Scowlitz & 71 & 22 & 9 & 16 & 4 & 1 & 5 & 9 & 5 \\
\hline BC & Coastal & S/M/L & Skway & 52 & 10 & 1 & 13 & 5 & 5 & 6 & 6 & 7 \\
\hline BC & Coastal & S/M/L & Skowkale & 132 & 29 & 7 & 36 & 6 & 9 & 6 & 24 & 17 \\
\hline BC & Coastal & S/M/L & Soowahlie & 167 & 36 & 10 & 50 & 12 & 8 & 8 & 26 & 17 \\
\hline BC & Coastal & S/M/L & Skwah & 229 & 56 & 16 & 63 & 12 & 10 & 15 & 28 & 29 \\
\hline BC & Coastal & S/M/L & Squiala First Nation & 79 & 26 & 5 & 22 & 0 & 9 & 6 & 6 & 5 \\
\hline BC & Coastal & S/M/L & Yakweakwioose & 31 & 8 & 1 & 4 & 2 & 2 & 5 & 5 & 4 \\
\hline BC & Coastal & S/M/L & Sumas First Nation & 138 & 40 & 7 & 36 & 11 & 9 & 3 & 13 & 20 \\
\hline BC & Coastal & S/M/L & Leq' a: mel First Nation & 126 & 34 & 4 & 42 & 6 & 9 & 7 & 12 & 13 \\
\hline BC & Coastal & S/M/L & Kwaw-kwaw-Apilt & 27 & 6 & 1 & 7 & 1 & 0 & 0 & 7 & 6 \\
\hline BC & Coastal & S/M/L & Chawathil & 318 & 76 & 7 & 75 & 13 & 31 & 14 & 53 & 48 \\
\hline BC & Coastal & S/M/L & Cheam & 177 & 53 & 9 & 48 & 10 & 10 & 6 & 24 & 17 \\
\hline BC & Coastal & S/M/L & Popkum & 1 & 1 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline BC & Coastal & S/M/L & Peters & 43 & 6 & 5 & 10 & 5 & 3 & 4 & 9 & 1 \\
\hline BC & Coastal & S/M/L & Shxw'ow'hamel First Nation & 62 & 8 & 4 & 17 & 0 & 7 & 4 & 16 & 6 \\
\hline BC & Coastal & S/M/L & Union Bar & 5 & 0 & 3 & 0 & 2 & 0 & 0 & 0 & 0 \\
\hline BC & Coastal & S/M/L & Yale First Nation & 51 & 14 & 7 & 12 & 4 & 3 & 4 & 6 & 2 \\
\hline BC & Coastal & S/M/L & Heiltsuk & 1150 & 351 & 73 & 301 & 82 & 69 & 59 & 108 & 108 \\
\hline BC & Coastal & S/M/L & Nuxalk Nation & 884 & 232 & 57 & 219 & 58 & 52 & 55 & 108 & 103 \\
\hline BC & Coastal & S/M/L & Kitasoo & 305 & 73 & 28 & 78 & 20 & 24 & 19 & 30 & 34 \\
\hline BC & Coastal & S/M/L & Oweekeno & 106 & 32 & 4 & 30 & 2 & 12 & 7 & 13 & 7 \\
\hline BC & Coastal & S/M/L & Burrard & 213 & 72 & 14 & 41 & 14 & 18 & 12 & 24 & 19 \\
\hline BC & Coastal & S/M/L & Musqueam & 538 & 148 & 25 & 132 & 33 & 36 & 35 & 58 & 70 \\
\hline BC & Coastal & S/M/L & Sechelt & 577 & 167 & 40 & 133 & 26 & 40 & 27 & 74 & 69 \\
\hline BC & Coastal & S/M/L & Homalco & 227 & 71 & 9 & 52 & 11 & 11 & 15 & 30 & 28 \\
\hline BC & Coastal & S/M/L & Klahoose First Nation & 53 & 19 & 4 & 14 & 5 & 1 & 4 & 3 & 4 \\
\hline BC & Coastal & S/M/L & Sliammon & 629 & 170 & 38 & 170 & 39 & 36 & 38 & 67 & 71 \\
\hline BC & Coastal & S/M/L & Squamish & 2122 & 570 & 86 & 598 & 131 & 149 & 133 & 240 & 214 \\
\hline BC & Coastal & S/M/L & Kwikwetlem First Nation & 30 & 15 & 0 & 6 & 2 & 0 & 1 & 4 & 2 \\
\hline BC & Coastal & S/M/L & Katzie & 288 & 69 & 16 & 74 & 12 & 18 & 18 & 46 & 34 \\
\hline BC & Coastal & S/M/L & New Westminster & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline BC & Coastal & S/M/L & Semiahmoo & 45 & 14 & 2 & 12 & 6 & 1 & 1 & 4 & 5 \\
\hline BC & Coastal & S/M/L & Tsawwassen First Nation & 165 & 43 & 5 & 44 & 8 & 8 & 7 & 28 & 22 \\
\hline BC & Coastal & S/M/L & Kwicksutaineuk-ah-kwaw-ah-mis & 37 & 14 & 4 & 8 & 1 & 3 & 2 & 3 & 3 \\
\hline BC & Coastal & S/M/L & Gwawaenuk Tribe & 18 & 8 & 2 & 5 & 0 & 1 & 1 & 1 & 0 \\
\hline BC & Coastal & S/M/L & Kwiakah & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline BC & Coastal & S/M/L & Namgis First Nation & 889 & 258 & 57 & 264 & 69 & 46 & 51 & 77 & 67 \\
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\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Region & Comm SubRegion & Size Group & Community & Total pop & \[
\begin{aligned}
& \text { M18- } \\
& 54
\end{aligned}
\] & \[
\begin{aligned}
& \mathrm{M} \\
& 55+
\end{aligned}
\] & \[
\begin{aligned}
& \text { F18- } \\
& 54
\end{aligned}
\] & \[
\begin{aligned}
& \mathrm{F} \\
& 55+ \\
& \hline
\end{aligned}
\] & & & \[
\begin{aligned}
& \text { MO- } \\
& 11
\end{aligned}
\] & \[
\begin{aligned}
& \text { F0- } \\
& 11
\end{aligned}
\] \\
\hline BC & Coastal & S/M/L & Da'naxda'xw First Nation & 17 & 2 & 1 & 1 & 2 & 0 & 0 & 5 & 6 \\
\hline BC & Coastal & S/M/L & Tsawataineuk & 97 & 30 & 8 & 25 & 7 & 5 & 6 & 4 & 11 \\
\hline BC & Coastal & S/M/L & Tlowitsis Tribe & 12 & 2 & 0 & 0 & 1 & 0 & 0 & 2 & 7 \\
\hline BC & Coastal & S/M/L & Huu-ay-aht First Nations & 93 & 29 & 8 & 25 & 10 & 5 & 6 & 5 & 5 \\
\hline BC & Coastal & S/M/L & Old Masset Village Council & 771 & 245 & 54 & 181 & 49 & 55 & 44 & 67 & 75 \\
\hline BC & Coastal & S/M/L & Skidegate & 738 & 204 & 46 & 181 & 64 & 45 & 31 & 76 & 91 \\
\hline BC & Coastal & S/M/L & Kitkatla & 399 & 100 & 20 & 95 & 21 & 34 & 31 & 46 & 51 \\
\hline BC & Coastal & S/M/L & Metlakatla & 97 & 20 & 9 & 19 & 9 & 1 & 7 & 13 & 19 \\
\hline BC & Coastal & S/M/L & Lax-kw'alaams & 742 & 230 & 59 & 159 & 52 & 45 & 58 & 76 & 63 \\
\hline BC & Coastal & S/M/L & Hartley Bay & 186 & 44 & 12 & 40 & 18 & 16 & 14 & 15 & 27 \\
\hline BC & Vancouver I. & Sm. & Cambell River & 232 & 65 & 13 & 53 & 26 & 12 & 7 & 35 & 21 \\
\hline BC & Vancouver I. & Sm. & Comox & 114 & 25 & 9 & 38 & 18 & 4 & 9 & 4 & 8 \\
\hline BC & Vancouver I. & Sm. & Mamalilikulla-Qwe'Qwa'Sot'Em & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline BC & Vancouver I. & Sm. & Mowachaht/Muchalaht & 179 & 47 & 11 & 33 & 7 & 14 & 11 & 35 & 22 \\
\hline BC & Vancouver I. & Sm. & Tlatlasikwala & 20 & 2 & 1 & 3 & 1 & 0 & 1 & 5 & 7 \\
\hline BC & Vancouver I. & Sm. & Quatsino & 191 & 49 & 6 & 47 & 6 & 14 & 18 & 31 & 21 \\
\hline BC & Vancouver I. & Sm. & Ehattesaht & 72 & 13 & 5 & 15 & 2 & 6 & 4 & 12 & 15 \\
\hline \(\overline{B C}\) & Vancouver I. & Sm. & Ka:'yu:'k't'h'/Che:k:tles7et'h' First Nations & 165 & 42 & 9 & 41 & 5 & 15 & 10 & 18 & 25 \\
\hline \(\overline{B C}\) & Vancouver I. & Sm. & Nuchatlaht & 43 & 9 & 1 & 9 & 1 & 0 & 3 & 9 & 11 \\
\hline \(\overline{B C}\) & Vancouver I. & Sm. & Beecher Bay & 88 & 26 & 3 & 19 & 5 & 3 & 5 & 11 & 16 \\
\hline BC & Vancouver I. & Sm. & Lake Cowichan First Nation & 13 & 2 & 0 & 6 & 0 & 0 & 1 & 2 & 2 \\
\hline BC & Vancouver I. & Sm. & Esquimalt & 131 & 23 & 4 & 26 & 4 & 5 & 7 & 29 & 34 \\
\hline BC & Vancouver I. & Sm. & Halalt & 87 & 27 & 4 & 22 & 4 & 4 & 6 & 11 & 10 \\
\hline BC & Vancouver I. & Sm. & Lyackson & 17 & 4 & 2 & 3 & 1 & 2 & 0 & 4 & 1 \\
\hline BC & Vancouver I. & Sm. & Malahat First Nation & 113 & 26 & 4 & 27 & 4 & 10 & 2 & 19 & 22 \\
\hline BC & Vancouver I. & Sm. & Nanoose First Nation & 134 & 34 & 11 & 33 & 7 & 8 & 9 & 13 & 20 \\
\hline BC & Vancouver I. & Sm. & Qualicum First Nation & 57 & 11 & 4 & 10 & 6 & 7 & 8 & 7 & 4 \\
\hline BC & Vancouver I. & Sm. & Pauquachin & 209 & 44 & 11 & 50 & 9 & 14 & 9 & 36 & 36 \\
\hline BC & Vancouver I. & Sm. & Tseycum & 70 & 18 & 7 & 16 & 4 & 6 & 6 & 6 & 8 \\
\hline BC & Vancouver I. & Sm. & Songhees First Nation & 286 & 66 & 15 & 68 & 24 & 18 & 18 & 48 & 28 \\
\hline \(\overline{B C}\) & Vancouver I. & Sm. & T'Sou-ke First Nation & 125 & 31 & 8 & 34 & 7 & 9 & 10 & 12 & 14 \\
\hline BC & Vancouver I. & Sm. & Pacheedaht First Nation & 93 & 23 & 7 & 17 & 7 & 6 & 10 & 10 & 12 \\
\hline BC & Vancouver I. & Sm. & Hesquiaht & 160 & 49 & 14 & 40 & 5 & 14 & 11 & 15 & 13 \\
\hline BC & Vancouver I. & Sm. & Ditidaht & 226 & 56 & 15 & 38 & 9 & 15 & 13 & 37 & 43 \\
\hline BC & Vancouver I. & Sm. & Hupacasath First Nation & 97 & 18 & 7 & 27 & 11 & 10 & 5 & 11 & 9 \\
\hline BC & Vancouver I. & Sm. & Toquaht & 13 & 5 & 2 & 2 & 0 & 0 & 0 & 4 & 0 \\
\hline \(\overline{B C}\) & Vancouver I. & Sm. & Uchucklesaht & 23 & 7 & 1 & 5 & 3 & 1 & 1 & 2 & 3 \\
\hline BC & Vancouver I. & Sm. & Ucluelet First Nation & 244 & 66 & 12 & 60 & 16 & 15 & 15 & 35 & 25 \\
\hline BC & Vancouver I. & Med. & Cape Mudge & 313 & 105 & 26 & 73 & 33 & 19 & 15 & 28 & 15 \\
\hline BC & Vancouver I. & Med. & Kwakiutl & 323 & 92 & 24 & 81 & 17 & 18 & 25 & 30 & 37 \\
\hline BC & Vancouver I. & Med. & Chemainus First Nation & 560 & 143 & 25 & 117 & 31 & 46 & 37 & 88 & 73 \\
\hline \(\overline{B C}\) & Vancouver I. & Med. & Snuneymuxw First Nation & 484 & 113 & 34 & 109 & 41 & 25 & 23 & 77 & 62 \\
\hline BC & Vancouver I. & Med. & Penelakut & 471 & 136 & 29 & 120 & 29 & 32 & 29 & 50 & 46 \\
\hline BC & Vancouver I. & Med. & Tsartlip & 445 & 125 & 29 & 98 & 29 & 32 & 30 & 53 & 49 \\
\hline BC & Vancouver I. & Med. & Tsawout First Nation & 468 & 130 & 20 & 116 & 22 & 29 & 29 & 67 & 56 \\
\hline BC & Vancouver I. & Med. & Ahousaht & 609 & 150 & 18 & 134 & 25 & 38 & 41 & 91 & 111 \\
\hline BC & Vancouver I. & Med. & Tla-o-qui-aht First Nations & 306 & 78 & 17 & 64 & 14 & 32 & 21 & 31 & 49 \\
\hline BC & Vancouver I. & Med. & Tseshaht & 373 & 105 & 24 & 113 & 17 & 22 & 19 & 38 & 35 \\
\hline \(\overline{B C}\) & Vancouver I. & Med. & Gwa'Sala-Nakwaxda'xw & 485 & 106 & 14 & 94 & 23 & 46 & 35 & 89 & 78 \\
\hline BC & Vancouver I. & Lg. & Cowichan & 1844 & 468 & 99 & 434 & 108 & 133 & 120 & 237 & 245 \\
\hline YK & N. Tutchone & Sm. & Little Salmon/Carmacks & & & & & & & & & \\
\hline & & & First Nation & 259 & 66 & 11 & 60 & 12 & 19 & 10 & 39 & 42 \\
\hline YK & \(N\) N Tutchone & Sm. & First Nation of Nacho Nyak Dun & 161 & 58 & 12 & 36 & 14 & 5 & 12 & 5 & 20 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Region & Comm SubRegion & \begin{tabular}{l}
Size \\
Group
\end{tabular} & Community & Total pop & \[
\begin{aligned}
& \text { M18- } \\
& 54 \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& M \\
& 55+
\end{aligned}
\] & \[
\begin{aligned}
& \text { F18- } \\
& 54 \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \mathbf{F} \\
& 55+
\end{aligned}
\] & & \[
\begin{array}{r}
\text { F12- } \\
17
\end{array}
\] & \[
\begin{aligned}
& \text { MO- } \\
& 11
\end{aligned}
\] & \[
\begin{aligned}
& \text { F0- } \\
& 11
\end{aligned}
\] \\
\hline YK & N. Tutchone & Sm. & Selkirk First Nation & 273 & 71 & 18 & 67 & 19 & 17 & 19 & 32 & 29 \\
\hline YK & S. Tutchone & S/M & Aishihik & 96 & 25 & 5 & 20 & 8 & 2 & 4 & 15 & 17 \\
\hline YK & S. Tutchone & S/M & Champagne & 220 & 67 & 25 & 55 & 20 & 10 & 13 & 13 & 17 \\
\hline YK & S. Tutchone & S/M & Kwanlin Dun First Nation & 639 & 211 & 41 & 168 & 36 & 43 & 26 & 62 & 50 \\
\hline YK & S. Tutchone & S/M & Kluane First Nation & 63 & 18 & 7 & 19 & 4 & 6 & 0 & 5 & 4 \\
\hline YK & S. Tutchone & S/M & Ta'an Kwach'an & 107 & 35 & 4 & 29 & 9 & 4 & 8 & 8 & 10 \\
\hline YK & Dakh-ka & Sm. & Carcross/Tagish First Nations & 182 & 57 & 17 & 44 & 17 & 5 & 8 & 21 & 14 \\
\hline YK & Dakh-ka & Sm. & Teslin Tlingit Council & 229 & 79 & 21 & 55 & 15 & 12 & 4 & 25 & 17 \\
\hline YK & Independents & Sm. & Tr'on d \({ }^{\text {k }}\) Hw \({ }^{\text {c }}\) ch'in & 192 & 56 & 14 & 44 & 12 & 9 & 9 & 21 & 27 \\
\hline YK & Independents & Sm. & Vuntut Gwitchin First Nation & 267 & 80 & 20 & 58 & 21 & 12 & 17 & 35 & 25 \\
\hline YK & Independents & Sm. & White River First Nation & 36 & 9 & 4 & 8 & 4 & 5 & 1 & 2 & 4 \\
\hline YK & Independents & Med. & Ross River & 293 & 79 & 21 & 80 & 18 & 16 & 10 & 33 & 36 \\
\hline YK & Independents & Med. & Liard River & 418 & 139 & 29 & 92 & 29 & 22 & 20 & 52 & 34 \\
\hline NT & Deh Cho & Sm. & Pehdzeh Ki First Nation & 259 & 57 & 23 & 77 & 21 & 15 & 15 & 23 & 28 \\
\hline NT & Deh Cho & Sm. & Nahanni Butte & 115 & 29 & 8 & 32 & 5 & 7 & 9 & 12 & 14 \\
\hline NT & Deh Cho & Sm. & Sambaa K'e (Trout Lake) Dene & 89 & 22 & 5 & 30 & 8 & 2 & 6 & 6 & 10 \\
\hline NT & Deh Cho & Sm. & Ka'a'gee Tu First Nation & 42 & 11 & 7 & 9 & 7 & 1 & 0 & 4 & 3 \\
\hline NT & Deh Cho & Sm. & Jean Marie River First Nation & 95 & 24 & 6 & 27 & 9 & 3 & 9 & 8 & 9 \\
\hline NT & Deh Cho & Sm. & West Point First Nation & 26 & 5 & 2 & 7 & 1 & 1 & 2 & 1 & 7 \\
\hline NT & Deh Cho & Med. & Liidlii Kue First Nation & 750 & 218 & 49 & 207 & 46 & 51 & 44 & 73 & 60 \\
\hline NT & Deh Cho & Med. & Acho Dene Koe & 487 & 130 & 33 & 132 & 26 & 33 & 35 & 49 & 49 \\
\hline NT & Deh Cho & Med. & Deh Gah Gotie Dene Council & 745 & 198 & 52 & 204 & 41 & 50 & 46 & 83 & 71 \\
\hline NT & Deh Cho & Med. & K'atlodeeche First Nation & 365 & 95 & 23 & 88 & 16 & 31 & 36 & 34 & 41 \\
\hline NT & Gwitch'in & Sm. & Gwicha Gwich'in & 234 & 64 & 20 & 59 & 24 & 13 & 15 & 22 & 18 \\
\hline NT & Gwitch'in & Sm. & Inuvik Native & 119 & 22 & 5 & 38 & 7 & 8 & 7 & 20 & 13 \\
\hline NT & Gwitch'in & Med. & Tetlit Gwich'in & 907 & 238 & 58 & 241 & 63 & 73 & 57 & 92 & 86 \\
\hline NT & Gwitch'in & Med. & Aklavik & 292 & 74 & 16 & 71 & 17 & 24 & 26 & 28 & 35 \\
\hline NT & Sahtu & S/M & Tulita Dene & 339 & 75 & 21 & 77 & 18 & 39 & 20 & 43 & 46 \\
\hline NT & Sahtu & S/M & Fort Good Hope & 568 & 146 & 39 & 141 & 42 & 48 & 34 & 67 & 51 \\
\hline NT & Sahtu & S/M & Deline & 761 & 201 & 33 & 195 & 35 & 45 & 50 & 113 & 90 \\
\hline NT & Sahtu & S/M & Behdzi Ahda" First Nation & 99 & 26 & 8 & 17 & 7 & 2 & 3 & 17 & 20 \\
\hline NT & Dogrib & S/M/L & Dog Rib Rae & 1816 & 480 & 71 & 445 & 84 & 124 & 106 & 257 & 248 \\
\hline NT & Dogrib & S/M/L & Wha Ti First Nation & 497 & 142 & 23 & 119 & 18 & 42 & 32 & 66 & 55 \\
\hline NT & Dogrib & S/M/L & Gameti First Nation & 268 & 71 & 17 & 59 & 15 & 14 & 18 & 40 & 33 \\
\hline NT & Dogrib & S/M/L & Dechi Laot'i First Nations & 131 & 38 & 7 & 37 & 6 & 7 & 11 & 14 & 12 \\
\hline NT & Akaitcho & Med. & Salt River First Nation \#195 & 257 & 72 & 17 & 74 & 19 & 14 & 10 & 27 & 23 \\
\hline NT & Akaitcho & Med. & Deninu K'ue First Nation & 395 & 111 & 30 & 100 & 16 & 40 & 22 & 28 & 46 \\
\hline NT & Akaitcho & Med. & Yellowknives Dene First Nation & 524 & 138 & 26 & 119 & 25 & 33 & 40 & 70 & 73 \\
\hline NT & Akaitcho & Med. & Lutsel K'e Dene & 447 & 117 & 26 & 115 & 18 & 42 & 31 & 48 & 49 \\
\hline
\end{tabular}
\begin{tabular}{lll}
\hline Region & Sub-Region & Community Population \\
\hline NB/PEI & All & 8525 \\
\hline NS & All & 8377 \\
\hline NF & All & 767 \\
\hline QC & Abenakis & 371 \\
\hline QC & Algonquins & 5092 \\
\hline QC & Attikameks & 4874 \\
\hline QC & Hurons & 1273 \\
\hline QC & Micmacs & 2384 \\
\hline QC & Mohawks & 8545 \\
\hline QC & Montagnais & 10745 \\
\hline QC & Naskapis & 535 \\
\hline QC & Malécite & 708 \\
\hline ON & Assoc. of Iroquois \& Allied & 6254 \\
\hline ON & Union of Ontario Indians & 19367 \\
\hline ON & Nishnawbe-Aski Nation & 22568 \\
\hline ON & Grand Council Treaty \#3 & 6737 \\
\hline ON & Independent First Nations & 26015 \\
\hline MB & Swampy Cree T.C. & 9139 \\
\hline MB & South East T.C. & 6714 \\
\hline MB & West Region T.C. & 4441 \\
\hline MB & Dakota Ojibway T.C. & 8465 \\
\hline MB & Island Lake T.C. & 8019 \\
\hline MB & Interlake T.C. & 7772 \\
\hline MB & Keewatin T.C. & 9190 \\
\hline MB & Independents (N \& S) & 17918 \\
\hline SK & ACTC & 3036 \\
\hline SK & BTC & 3940 \\
\hline SK & FHQTC & 3991 \\
\hline SK & MLTC & 4756 \\
\hline SK & PAGC & 11009 \\
\hline SK & STC & 4212 \\
\hline SK & TATC & 2985 \\
\hline SK & YTC & 2867 \\
\hline SK & Peter Ballantyne & 4843 \\
\hline & & \\
\hline & & \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline Region & Sub-Region & Community Population \\
\hline SK & Lac LaRonge & 4841 \\
\hline SK & Other Independents & 8194 \\
\hline\(A B\) & Treaty 8 (North) & 15644 \\
\hline\(A B\) & Treaty 6 (Central) & 24172 \\
\hline\(A B\) & Treaty 7 (South) & 17907 \\
\hline\(B C\) & Northern Interior & 16011 \\
\hline\(B C\) & Southern Interior & 14219 \\
\hline\(B C\) & Coastal Region & 13267 \\
\hline\(B C\) & Vancouver Island & 9885 \\
\hline YK & Nouthern Tutchone & 694 \\
\hline YK & Southern Tutchone & 1125 \\
\hline YK & Dakh-ka & 411 \\
\hline YK & Independents & 1207 \\
\hline NT & Deh Cho Region & 2972 \\
\hline NT & Gwitch'in Region & 1552 \\
\hline NT & Sahtu Region & 1767 \\
\hline NT & Dogrib Region & 2713 \\
\hline NT & Akaitcho Region & 1622 \\
\hline & National Total & 384637 \\
\hline
\end{tabular}
Appendix 8: Cross-Sectional and Longitudinal Sampling Design Table
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Region} & \multirow[t]{2}{*}{Sub-region} & \multicolumn{4}{|l|}{Combined community population (est.)} & \multicolumn{4}{|l|}{\# Communities
covered (in scope)} & \multicolumn{4}{|l|}{\# Communities selected to sample} & \multicolumn{4}{|l|}{Cross-sectional target sample} & \multicolumn{4}{|l|}{Longitudinal target sample} \\
\hline & & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot \\
\hline NB/PEI & All & 1033 & 5350 & 1992 & 8375 & 8 & 8 & 1 & 17 & 2 & 4 & 1 & 7 & 65 & 334 & 124 & 523 & 180 & 932 & 347 & 1459 \\
\hline NS & All & 470 & 4830 & 2931 & 8231 & 4 & 8 & 1 & 13 & 4 & 8 & 1 & 13 & 30 & 307 & 186 & 523 & 83 & 856 & 520 & 1459 \\
\hline NFLD & All & 0 & 768 & 0 & 768 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 280 & 0 & 280 & 0 & 684 & 0 & 684 \\
\hline QC & Abenakis & 67 & 325 & 0 & 391 & 1 & 1 & 0 & 2 & 1 & 1 & 0 & 2 & 31 & 153 & 0 & 184 & 31 & 153 & 0 & 184 \\
\hline QC & Algonquins & 251 & 2943 & 1503 & 4698 & 1 & 5 & 1 & 7 & 1 & 2 & 1 & 4 & 26 & 307 & 157 & 489 & 26 & 307 & 157 & 489 \\
\hline QC & Attikameks & 0 & 1042 & 3577 & 4619 & 0 & 1 & 2 & 3 & 0 & 0 & 2 & 2 & 0 & 0 & 497 & 497 & 0 & 0 & 497 & 497 \\
\hline QC & Hurons & 0 & 1261 & 0 & 1261 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 315 & 0 & 315 & 0 & 315 & 0 & 315 \\
\hline QC & Micmacs & 0 & 523 & 2238 & 2762 & 0 & 1 & 1 & 2 & 0 & 1 & 1 & 2 & 0 & 83 & 356 & 439 & 0 & 83 & 356 & 439 \\
\hline QC & Mohawks & 0 & 1389 & 7536 & 8925 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 511 & 0 & 511 & 0 & 511 & 0 & 511 \\
\hline QC & Montagnais & 449 & 2875 & 7479 & 10803 & 2 & 3 & 3 & 8 & 1 & 1 & 3 & 5 & 22 & 142 & 370 & 534 & 22 & 142 & 370 & 534 \\
\hline QC & Naskapis & 0 & 554 & 0 & 554 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 1 & 0 & 258 & 0 & 258 & 0 & 258 & 0 & 258 \\
\hline QC & James Bay Cree* & 0 & 3882 & 7664 & 11546 & 0 & 3 & 0 & 3 & 0 & 3 & 0 & 3 & 0 & 537 & 0 & 537 & 0 & 537 & 0 & 537 \\
\hline QC & Nunavik Inuit* & 639 & 7963 & 0 & 8602 & 3 & 11 & 0 & 14 & 1 & 2 & 0 & 3 & 39 & 485 & 0 & 524 & 39 & 485 & 0 & 524 \\
\hline QC & Labrador Innu* & 0 & 1564 & 0 & 1564 & 0 & 2 & 0 & 2 & 0 & 2 & 0 & 2 & 0 & 399 & 0 & 399 & 0 & 399 & 0 & 399 \\
\hline QC & All & 1406 & 24321 & 29998 & 55725 & 7 & 30 & 7 & 44 & 4 & 15 & 7 & 26 & 119 & 3189 & 1379 & 4687 & 119 & 3189 & 1379 & 4687 \\
\hline ON & Assoc. of Iroquois \& Allied & 320 & 1961 & 4055 & 6336 & 2 & 3 & 2 & 7 & 1 & 2 & 2 & 5 & 25 & 156 & 322 & 503 & 25 & 156 & 322 & 503 \\
\hline ON & Union of Ontario Indians & 2309 & 13874 & 2895 & 19078 & 18 & 23 & 1 & 42 & 2 & 8 & 1 & 11 & 66 & 399 & 83 & 549 & 66 & 399 & 83 & 549 \\
\hline ON & Nishnawbe-Aski Nation & 1933 & 12120 & 7275 & 21328 & 17 & 20 & 4 & 41 & 2 & 6 & 4 & 12 & 50 & 316 & 190 & 556 & 50 & 316 & 190 & 556 \\
\hline ON & Grand Council Treaty \#3 & 2469 & 3771 & 0 & 6240 & 16 & 7 & 0 & 23 & 4 & 4 & 0 & 8 & 202 & 309 & 0 & 511 & 202 & 309 & 0 & 511 \\
\hline ON & Independent First Nations & 642 & 3651 & 21341 & 25633 & 4 & 5 & 3 & 12 & 2 & 3 & 3 & 8 & 14 & 78 & 455 & 546 & 14 & 78 & 455 & 546 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Region} & \multirow[t]{2}{*}{Sub-region} & \multicolumn{4}{|l|}{Combined community population (est.)} & \multicolumn{4}{|l|}{\[
\begin{gathered}
\text { \# Communities } \\
\text { covered (in scope) }
\end{gathered}
\]} & \multicolumn{4}{|l|}{\# Communities selected
to sample} & \multicolumn{4}{|l|}{Cross-sectional target sample} & \multicolumn{4}{|l|}{Longitudinal target sample} \\
\hline & & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot & Sm & Med & Lg & Tot \\
\hline ON & All & 7672 & 35377 & 35566 & 78615 & 57 & 58 & 10 & 125 & 11 & 23 & 10 & 44 & 358 & 1257 & 1050 & 2665 & 358 & 1257 & 1050 & 2665 \\
\hline MB & Swampy Cree T.C. & 211 & 3892 & 4530 & 8633 & 1 & 5 & 2 & 8 & 1 & 2 & 2 & 5 & 13 & 238 & 277 & 528 & 13 & 238 & 277 & 528 \\
\hline MB & South East D.C. & 47 & 5762 & 1706 & 7515 & 1 & 7 & 1 & 9 & 1 & 3 & 1 & 5 & 3 & 401 & 119 & 523 & 3 & 401 & 119 & 523 \\
\hline MB & West Region T.C. & 39 & 3992 & 0 & 4031 & 1 & 6 & 0 & 7 & 1 & 2 & 0 & 3 & 5 & 478 & 0 & 483 & 5 & 478 & 0 & 483 \\
\hline MB & Dakota 0jibway T.C. & 495 & 3287 & 4671 & 8453 & 2 & 4 & 2 & 8 & 1 & 1 & 2 & 4 & 31 & 205 & 292 & 528 & 31 & 205 & 292 & 528 \\
\hline MB & Island Lake T.C. & 0 & 1981 & 5693 & 7674 & 0 & 2 & 2 & 4 & 0 & 1 & 2 & 3 & 0 & 136 & 390 & 525 & 0 & 136 & 390 & 525 \\
\hline MB & Interlake T.C. & 383 & 4066 & 3230 & 7679 & 2 & 4 & 1 & 7 & 1 & 1 & 1 & 3 & 26 & 276 & 219 & 521 & 26 & 276 & 219 & 521 \\
\hline MB & Keewatin T.C. & 161 & 5214 & 3720 & 9095 & 1 & 8 & 2 & 11 & 1 & 2 & 2 & 5 & 9 & 305 & 217 & 531 & 9 & 305 & 217 & 531 \\
\hline MB & North Indpendents & 0 & 0 & 10643 & 10643 & 0 & 0 & 3 & 3 & 0 & 0 & 3 & 3 & 0 & 0 & 536 & 536 & 0 & 0 & 536 & 536 \\
\hline MB & South Indpendents & 119 & 2110 & 4929 & 7158 & 1 & 2 & 2 & 5 & 1 & 1 & 2 & 4 & 9 & 153 & 357 & 518 & 9 & 153 & 357 & 518 \\
\hline MB & All & 1455 & 30304 & 39122 & 70881 & 9 & 38 & 15 & 62 & 7 & 13 & 15 & 35 & 96 & 2192 & 2407 & 4695 & 96 & 2192 & 2407 & 4695 \\
\hline SK & ACTC & 0 & 1021 & 1722 & 2742 & 0 & 2 & 1 & 3 & 0 & 2 & 1 & 3 & 0 & 171 & 288 & 458 & 0 & 171 & 288 & 458 \\
\hline SK & BTC & 1 & 3642 & 0 & 3643 & 1 & 6 & 0 & 7 & 1 & 6 & 0 & 7 & 0 & 476 & 0 & 476 & 0 & 476 & 0 & 476 \\
\hline SK & FHOTC & 1174 & 2955 & 0 & 4129 & 6 & 5 & 0 & 11 & 6 & 5 & 0 & 11 & 137 & 346 & 0 & 483 & 137 & 346 & 0 & 483 \\
\hline SK & MLTC & 0 & 4443 & 0 & 5124 & 0 & 9 & 0 & 9 & 0 & 9 & 0 & 9 & 0 & 503 & 0 & 503 & 0 & 503 & 0 & 503 \\
\hline SK & PAGC & 226 & 4941 & 5150 & 10317 & 1 & 6 & 3 & 10 & 1 & 6 & 3 & 10 & 12 & 258 & 269 & 539 & 12 & 258 & 269 & 539 \\
\hline SK & STC & 417 & 3627 & 0 & 3363 & 2 & 5 & 0 & 7 & 2 & 5 & 0 & 7 & 50 & 421 & 0 & 471 & 50 & 421 & 0 & 471 \\
\hline SK & TATC & 128 & 2896 & 0 & 3024 & 1 & 4 & 0 & 5 & 1 & 4 & 0 & 5 & 20 & 440 & 0 & 460 & 20 & 440 & 0 & 460 \\
\hline SK & YTC & 304 & 2573 & 0 & 2877 & 2 & 5 & 0 & 7 & 2 & 5 & 0 & 7 & 48 & 410 & 0 & 458 & 48 & 410 & 0 & 458 \\
\hline SK & Peter Ballantyne & 0 & 0 & 4522 & 4522 & 0 & 0 & 1 & 1 & 0 & 0 & 1 & 1 & 0 & 0 & 498 & 498 & 0 & 0 & 498 & 498 \\
\hline SK & Lac LaRonge & 0 & 0 & 4676 & 4676 & 0 & 0 & 1 & 1 & 0 & 0 & 1 & 1 & 0 & 0 & 496 & 496 & 0 & 0 & 496 & 496 \\
\hline SK & Other Independents & 153 & 5751 & 2211 & 8115 & 1 & 7 & 1 & 9 & 1 & 7 & 1 & 9 & 10 & 374 & 144 & 528 & 10 & 374 & 144 & 528 \\
\hline SK & All & 2404 & 31848 & 18281 & 52533 & 14 & 49 & 7 & 70 & 14 & 49 & 7 & 70 & 277 & 3398 & 1695 & 5370 & 277 & 3398 & 1695 & 5370 \\
\hline AB & Treaty 8 (North) & 1560 & 5800 & 7128 & 14488 & 9 & 10 & 3 & 22 & 2 & 2 & 3 & 7 & 59 & 219 & 269 & 547 & 59 & 219 & 269 & 547 \\
\hline \(A B\) & Treaty 6 (Central) & 450 & 10870 & 12740 & 24060 & 2 & 12 & 3 & 17 & 1 & 2 & 3 & 6 & 10 & 253 & 296 & 559 & 10 & 253 & 296 & 559 \\
\hline AB & Treaty 7 (South) & 0 & 4719 & 13435 & 18154 & 0 & 4 & 3 & 7 & 0 & 1 & 3 & 4 & 0 & 144 & 409 & 552 & 0 & 144 & 409 & 552 \\
\hline AB & All & 2009 & 21389 & 33303 & 56701 & 11 & 26 & 9 & 46 & 3 & 5 & 9 & 17 & 69 & 615 & 974 & 1659 & 69 & 615 & 974 & 1659 \\
\hline BC & Northern Interior & 4191 & 11878 & 0 & 16069 & 28 & 21 & & 49 & 5 & 4 & 0 & 9 & 143 & 404 & 0 & 547 & 143 & 404 & 0 & 547 \\
\hline BC & Southern Interior & 5172 & 10286 & 0 & 15458 & 42 & 19 & 0 & 61 & 6 & 4 & 0 & 10 & 182 & 362 & 0 & 544 & 182 & 362 & 0 & 544 \\
\hline BC & Coastal Region & 3412 & 8174 & 2149 & 13735 & 37 & 11 & 1 & 49 & 6 & 3 & 1 & 10 & 135 & 322 & 85 & 542 & 135 & 322 & 85 & 542 \\
\hline BC & Vancouver Island & 3171 & 5010 & 1951 & 10132 & 28 & 11 & 1 & 40 & 5 & 3 & 1 & 9 & 167 & 264 & 103 & 534 & 167 & 264 & 103 & 534 \\
\hline
\end{tabular}

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Appendix 9: Information and Consent Form Package


\section*{OUR VOICE, OUR SURVEY, OUR FUTURE}

Personal information forms

\section*{Instructions:}
1. Complete all forms
2. Remove and provide participant their copy of the "Information and Consent Form"
3. Place forms in envelope
4. Seal envelope
5. Sign across the seal

\section*{First Nations and Inuit Regional Longitudinal Health Survey Participant Log}

Respondent information (for contact purposes only)

4. Parent or Guardian's Name (for children) \(\square\)
5. Visits and phone calls: Record after each contact or attempt to contact
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \# & Visited or phoned? & \multicolumn{2}{|l|}{Date (MM/DD/YY)} & Time & Contacted respondent? & Notes \\
\hline 1 & & 1 & / 02 & : & \(\bigcirc_{Y} \bigcirc_{N}\) & \\
\hline 2 & & / & / 02 & . & \(\bigcirc_{Y} \bigcirc_{N}\) & \\
\hline 3 & & / & / 02 & : & \(\bigcirc_{Y} \bigcirc_{N}\) & \\
\hline 4 & & / & / 02 & : & \(\bigcirc_{Y} \bigcirc_{N}\) & \\
\hline 5 & & / & / 02 & : & \(\bigcirc_{Y} \bigcirc_{N}\) & \\
\hline 6 &  & / & / 02 & : & \[
\bigcirc_{Y} \bigcirc_{N}
\] & \\
\hline
\end{tabular}
6. Final Status: Complete only after interview is completed or attempts are abandoned

Agreed to participate
\(\bigcirc\) Refused to participateAbsentDoesn't live in communityDeceased \(\bigcirc\) Other (specify) \(\square\)
7. Check off when done:

"Information and
Consent Form" signedBrochure and copy of "Information and Consent Form" provided to participant
8. Interviewer's name \(\square\) Date completed \(\square\)
9. Interviewer's signature \(\square\) (MM /DD / YY)
10. Longitudinal identification number, as provided. Respondents that participated in 1997 in Nova Scotia

\section*{First Nations and Inuit Longitudinal Health Survey Information and Consent Form}

You are being asked to participate in a research study. In this study, we ask you a number of questions about your health and other factors linked to health. The survey will take approximately one hour. Please take your time to review this consent form and discuss any questions you may have with the research study team.

Research Team: This survey is a joint initiative of the following organizations:
\begin{tabular}{|c|c|}
\hline - First Nations Chiefs' Health Committee (B.C.) & - Chiefs of Ontario \\
\hline - First Nations Adult and Higher Education Consortium & - First Nations of Quebec and Labrador Health and Social Service Commission \\
\hline - Federation of Saskatchewan Indian Nations & - Union of New Brunswick Indians \\
\hline - Assembly of Manitoba Chiefs & - Union of Nova Scotia Indians \\
\hline - Dene National Office & - Assembly of First Nations \\
\hline - Council of Yukon First Nations & - First Nations Centre of the National Aboriginal Health Organization \\
\hline
\end{tabular}

\section*{Purpose of the Study}

The objective of this survey is to develop a better understanding of the many important factors that determine the health of First Nations and Inuit children, youth and adults. The areas covered in the survey include health conditions, dental health, disabilities, general well-being, physical activity, health behaviours, use of health services, residential schooling, housing and other social factors related to health.

\section*{Benefits:}

Participation in this study may or may not directly benefit you. This research will help First Nation and Inuit policy makers and program developers understand the factors that affect the health of our children, youth and adults. This information will be used to help improve health through the development of appropriate health care programs and policies.

\section*{Protecting your Privacy:}

Information gathered in this research study may be published or presented in public forums. However, your name or other identifying information will not be used or revealed.

As you complete your survey, your answers are entered directly into a computer database. In order to make sure that you cannot be identified in any way, your name, address, personal health information and contact information will be kept separate from your answers to other questions. No one will have access to your personal information other than the research investigators and research associates. Your records may be inspected for quality assurance purposes.

Your personal identifying information will be protected according to federal and provincial privacy laws
As a research participant, you also have a right to see the file that contains your own personal information and to be shown how the information is stored such that your privacy is maintained.

\section*{Length of Study:}

The first wave of this study will take place over a nine-month period (July 2002 to March 2003). Other phases of the survey are planned over the next 10 years. To assist us in contacting you at a later time, we will ask you to provide the name of a contact person who may be able to help us reach you in case you move or your telephone number changes. At the conclusion of this survey, we will destroy all computer records containing your identifying information.

Your decision to allow your information to be in the database is completely voluntary. Your information will help identify individuals suitable for follow-up research studies of the First Nations and Inuit Regional Longitudinal Health Survey. If you change your mind after agreeing to this, your information can be removed from the database.

\section*{Voluntary Participation/Withdrawal from the study:}

Your decision to take part in this study is voluntary. You may refuse to participate or you may withdraw from the study at any time. Your decision not to participate or to withdraw from the study will not affect the health care you receive. The study team will inform you of any new information that could affect your willingness to stay in this study.
\(\qquad\)

\section*{Questions:}

You are free to ask any questions that you may have about your rights as a research participant. If questions come up at any time during or after the study, contact your regional survey coordinator or the National team identified on the brochure provided.

\section*{Statement of Consent:}

\section*{Participant:}

I have read this consent form. I have had the opportunity to discuss the research study with a member of the research study team. I have had my questions answered by them in a language I understand. The risks and benefits have been explained to me. I understand that information regarding my personal identity will be kept confidential, but that confidentiality is not guaranteed. I understand that my participation in this study is voluntary and that I may choose to withdraw at any time. I freely agree to participate in this research study. By signing this consent form, I have not waived any of the legal rights that I have as a participant in this research study.
\begin{tabular}{|ll|}
\hline All participants & \\
1) I (check one only) \(\square\) consent \(\square\) do not consent & to be involved in the survey. \\
2) (check one only) \(\square\) consent \(\square\) do not consent & \begin{tabular}{l} 
to being contacted at a later time for another wave of \\
the study.
\end{tabular} \\
3) I (check one only) \(\square\) consent \(\square\) do not consent & \begin{tabular}{l} 
to providing the name, address, and phone number \\
of a contact person for the study team to contact in \\
the event that I move or my phone number changes.
\end{tabular} \\
\hline
\end{tabular}

\section*{Adult Survey (participants 18 years and over)}

Participant's Signature ___ Date:_____ 102 (MM/DD/YY)
Participant's Printed Name \(\qquad\)

For legal guardian of an adult (If required)
Legal Guardian's Signature \(\qquad\) Date: \(\qquad\)
\(\qquad\) /02 (MM/DD/YY)

Legal guardian's Printed Name \(\qquad\)

\section*{Children's and Youth Surveys (participants under 18 years of age)}
Child's or Youth's Signature

Date: \(\qquad\)
\(\qquad\) /02 (MM/DD/YY)

Child's or Youth's Printed Name \(\qquad\)

Parent or legal guardian signature mandatory if child is under 18 (under 14 in Nova Scotia)

\section*{Parent/Legal Guardian's Signature}
\(\qquad\) Date: \(\qquad\) 1 /02 (MM/DD/YY)

Parent/Legal Guardian's Printed Name \(\qquad\)

Member of Research Team
I, the undersigned, have fully explained the relevant details of this research study to the participant named above and believe that the participant has understood and knowingly given their consent.

\section*{Researcher's Signature}
\(\qquad\) Date: \(\qquad\)
\(\qquad\) 102 (MM/DD/YY)

Researcher's Printed Name \(\qquad\)
\(\qquad\)

First Nations and Inuit Longitudinal Health Survey Information and Consent Form

You are being asked to participate in a research study. In this study, we ask you a number of questions about your health and other factors linked to health. The survey will take approximately one hour. Please take your time to review this consent form and discuss any questions you may have with the research study team.

Research Team: This survey is a joint initiative of the following organizations:
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\hline * Federation of Saskatchewan Indian Nations & - Union of New Brunswick Indians \\
\hline - Assembly of Manitoba Chiefs & - Union of Nova Scotia Indians \\
\hline - Dene National Office & - Assembly of First Nations \\
\hline -Council of Yukon First Nations & - First Nations Centre of the National Aboriginal Health Organization \\
\hline
\end{tabular}

\section*{Purpose of the Study:}

The objective of this survey is to develop a better understanding of the many important factors that determine the health of First Nations and Inuit children, youth and adults. The areas covered in the survey include health conditions, dental health, disabilities, general well-being, physical activity, health behaviours, use of health services, residential schooling, housing and other social factors related to health.

\section*{Benefits:}

Participation in this study may or may not directly benefit you. This research will help First Nation and Inuit policy makers and program developers understand the factors that affect the health of our children, youth and adults. This information will be used to help improve health through the development of appropriate health care programs and policies.

\section*{Protecting your Privacy:}

Information gathered in this research study may be published or presented in public forums. However, your name or other identifying information will not be used or revealed.

As you complete your survey, your answers are entered directly into a computer database. In order to make sure that you cannot be identified in any way, your name, address, personal health information and contact information will be kept separate from your answers to other questions. No one will have access to your personal information other than the research investigators and research associates. Your records may be inspected for quality assurance purposes.

Your personal identifying information will be protected according to federal and provincial privacy laws.
As a research participant, you also have a right to see the file that contains your own personal information and to be shown how the information is stored such that your privacy is maintained.

\section*{Length of Study:}

The first wave of this study will take place over a nine-month period (July 2002 to March 2003). Other phases of the survey are planned over the next 10 years. To assist us in contacting you at a later time, we will ask you to provide the name of a contact person who may be able to help us reach you in case you move or your telephone number changes. At the conclusion of this survey, we will destroy all computer records containing your identifying information.

Your decision to allow your information to be in the database is completely voluntary. Your information will help identify individuals suitable for follow-up research studies of the First Nations and Inuit Regional Longitudinal Health Survey. If you change your mind after agreeing to this, your information can be removed from the database.

\section*{Voluntary Participation/Withdrawal from the study:}

Your decision to take part in this study is voluntary. You may refuse to participate or you may withdraw from the study at any time. Your decision not to participate or to withdraw from the study will not affect the health care you receive. The study team will inform you of any new information that could affect your willingness to stay in this study.
\(\qquad\)

\section*{Questions:}

You are free to ask any questions that you may have about your rights as a research participant. If questions come up at any time during or after the study, contact your regional survey coordinator or the National team identified on the brochure provided.

\section*{Statement of Consent:}

\section*{Participant}

I have read this consent form. I have had the opportunity to discuss the research study with a member of the research study team. I have had my questions answered by them in a language I understand. The risks and benefits have been explained to me. I understand that information regarding my personal identity will be kept confidential, but that confidentiality is not guaranteed. I understand that my participation in this study is voluntary and that I may choose to withdraw at any time. I freely agree to participate in this research study. By signing this consent form, I have not waived any of the legal rights that I have as a participant in this research study.
\begin{tabular}{|ll}
\hline All participants \\
1) I (check one only) \(\square\) consent \(\square\) do not consent & to be involved in the survey. \\
2) I (check one only) \(\square\) consent \(\square\) do not consent \begin{tabular}{l} 
to being contacted at a later time for another wave of \\
the study.
\end{tabular} \\
3) I (check one only) \(\square\) consent \(\square\) do not consent \begin{tabular}{l} 
to providing the name, address, and phone number \\
of a contact person for the study team to contact in \\
the event that I move or my phone number changes.
\end{tabular} \\
\hline
\end{tabular}

\section*{Adult Survey (participants 18 years and over)}
Participant's Signature ___ Date:_____102 (MM/DD/YY)
Participant's Printed Name

For legal guardian of an adult (If required)
Legal Guardian's Signature \(\qquad\) Date: \(\qquad\) 1 /02 (MM/DD/YY)

Legal guardian's Printed Name


\section*{Member of Research Team}

I, the undersigned, have fully explained the relevant details of this research study to the participant named above and believe that the participant has understood and knowingly given their consent.

Researcher's Signature \(\qquad\) Date: \(\qquad\) 1 /02 (MM/DD/YY)

Researcher's Printed Name \(\qquad\)
\(\qquad\)

\section*{A. PERSONAL INFORMATION}
1. First Name
2. Middle Name

3. Last Name \(\square\)
4. Other Name Used \(\square\) If applicable

\section*{Present Place of Residence (Mailing Address)}
5. Street/ Box \# \(\square\)
6. Town/ City \(\square\)
7. Province \(\square\)
8. Postal Code \(\square\)
9. Phone number ( ) -

\section*{B. CONTACT INFORMATION}
"In order for us to contact you for future research related to the First Nations and Inuit Regional Longitudinal Health Survey, it would be helpful if you could give us the name and address of someone we can contact if we have trouble locating you. This person should not be living with you, not move frequently, and be most likely to know where you are. This information will remain strictly confidential and will not be stored with the completed survey questionnaire."
1. First Name \(\square\)
2. Last Name \(\square\)

Present Place of Residence (Mailing Address)
3. Street/ Box \# \(\square\)

5. Province \(\square\)
6. Postal Code \(\square\)
7. Phone number \(\square\)

\section*{Appendix 10: Sample Regional Weekly Upload Report}

\section*{National Weekly Report 09/16/2002-09/22/2002}

This report was prepared exclusively for RHS survey coordinator and members of his/her team. It contains important and confidential information about data uploads from fieldworkers using identification codes between 09/16/2002 12:00:00 AM EDT and 09/22/2002 11:59:59 PM EDT.
For further information, please contact Brian Schnarch (bschnarch@naho.ca / 613-566-5973).

\section*{TABLE OF CONTENTS:}

\section*{Previous week uploads}
A. Incident Reports and Notes
B. Duplicate consent form identification numbers
C. Incomplete, "Permanent incomplete" and "mark for deletion" interviews
D. Completed interviews and measures
E. Number of surveys uploaded by age and sex

\section*{Cumulative totals}
F. Completed interviews measures
G. Number of surveys uploaded by age and sex
H. Duplicate consent form numbers

\section*{Previous week uploads}

\section*{A. Incident Reports and Notes} Incident reports.
The following incident reports were uploaded during the previous week:
\begin{tabular}{|c|c|c|c|c|}
\hline Interviewer & Incident date & Uploaded date & Description & Action taken \\
\hline 1) \(X X 002\) & 9/19/2002 & 9/19/2002 & Chief expressed concern about privacy on laptops & Contacted Joe \\
\hline 2) \(X X 002\) & 9/19/2002 & 9/19/2002 & & \\
\hline 3) \(X X 011\) & 9/5/2002 & 9/5/2002 & Dropped laptop. Seems 0K. & \\
\hline 4) XX 019 & 9/19/2002 & 9/19/2002 & & \\
\hline 5) \(X X 020\) & & 9/19/2002 & & \\
\hline 6) \(X X 001\) & 9/5/2002 & 9/5/2002 & & \\
\hline 7) \(X X 001\) & 9/5/2002 & 9/5/2002 & & \\
\hline 8) \(X X 001\) & & 9/5/2002 & & \\
\hline 9) \(X X 001\) & & 9/5/2002 & & \\
\hline 10) XX 003 & 9/13/2002 & 9/13/2002 & & \\
\hline 11) XX 003 & 9/19/2002 & 9/19/2002 & I HAVE A POP-UP SAYING I HAVE A DUPLICATE ENTRY & WHAT TO DO? \\
\hline
\end{tabular}
\begin{tabular}{|lllll|}
\hline Interviewer & Incident date & Uploaded date & Description & Action taken \\
\hline & & & DUPLICATE ENTRY & WHAT TO DO? \\
\hline 12) XX 003 & \(9 / 19 / 2002\) & \(9 / 19 / 2002\) & & \\
\hline 13\()\) XX 003 & \(9 / 5 / 2002\) & \(9 / 5 / 2002\) & & \\
\hline 14\()\) XX 010 & \(9 / 19 / 2002\) & \(9 / 19 / 2002\) & \begin{tabular}{l} 
Hi Paul: just testing the situation. later \\
RCName
\end{tabular} & \\
\hline
\end{tabular}

\section*{Notes reports.}

The following is the list of surveys with new Notes:
\begin{tabular}{|c|c|c|c|c|}
\hline ID\# & Survey type & Interviewer & Uploaded date & Notes entered \\
\hline \multirow[t]{4}{*}{1) 101816} & \multirow[t]{4}{*}{Adult} & \multirow[t]{4}{*}{XX 001} & \multirow[t]{4}{*}{9/19/2002} & L. HEALTH CARE ACCESS \\
\hline & & & & Question: medication was not covered through msi and nhib \\
\hline & & & & L. HEALTH CARE ACCESS \\
\hline & & & & Question: charged for late appointments -receptionist was very rude \\
\hline 2) 101819 & Adult & XX 001 & 9/20/2002 & M. DENTAL CARE Question: need a bridge but not covered and the cost is extreme \\
\hline 3) 141502 & Adult & XX 007 & 9/14/2002 & P. LIFESTYLE Question: 83 Have an answer for married couples only one partner \\
\hline 4) 300000 & Adult & XX 011 & 9/4/2002 & C. LANGUAGE AND EDUCATION Question: \\
\hline & & & & H. HEALTH CONDITIONS does not know if has asthma or notl Question: \\
\hline
\end{tabular}

\section*{B. Duplicate consent form identification numbers}

The following are consent form identification numbers entered during the past week that had previously been entered (i.e., new duplicates):
\begin{tabular}{|lll|}
\hline ID\# & Entered by interviewer & Date of entry \\
\hline 1) 101814 & XX 001 & \(9 / 18 / 2002\) \\
& XX 001 & \(9 / 18 / 2002\) \\
\hline 2\() 102951\) & XX 010 & \(9 / 11 / 2002\) \\
& XX 010 & \(9 / 11 / 2002\) \\
\hline 3\() 104024\) & XX 003 & \(9 / 17 / 2002\) \\
& XX 003 & \(9 / 17 / 2002\) \\
\hline 4\() 104077\) & \(X X 002\) & \(9 / 18 / 2002\) \\
& \(X X 002\) & \(9 / 18 / 2002\) \\
\hline
\end{tabular}
(Cumulative information on duplicate identification numbers is contained in Section H)

\section*{C. Incomplete, "Permanent incomplete" and "mark for deletion" interviews}

The following lists records uploaded in the previous week that were incomplete, marked as "permanently incomplete" or"marked for deletion".

Incomplete records
\begin{tabular}{|lllll|}
\hline Interviewer & Survey Type & Consent ID & Survey Start & Last Modified \\
\hline 1) XX 011 & Adult & 135867 & \(9 / 18 / 200211: 32: 37 \mathrm{PM}\) & \(9 / 21 / 2002\) 2:18:08 AM \\
\hline 2) XX 001 & Youth & 101814 & \(9 / 18 / 2002\) 7:37:14 PM & \(9 / 23 / 2002\) 9:55:08 AM \\
\hline 3) XX 001 & Youth & 101814 & \(9 / 20 / 20023: 37: 38 \mathrm{PM}\) & \(9 / 23 / 2002\) 9:55:08 AM \\
\hline 4) XX 002 & Adult & 104077 & \(9 / 18 / 20023: 56: 19 \mathrm{PM}\) & \(9 / 23 / 20029: 55: 23 \mathrm{AM}\) \\
\hline
\end{tabular}

Marked as "Permanently incomplete" records
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Interviewer & \multicolumn{2}{|c|}{Survey Type} & Consent ID & \multirow[t]{2}{*}{\begin{tabular}{l}
Survey Start \\
2 8:15:27 PM
\end{tabular}} & Last Modified & \multirow[t]{2}{*}{Reason for marking cannot complete} \\
\hline 1) \(X X 001\) & Youth & 101814 & 9/18/200 & & 9/23/2002 9:55:08 AM & \\
\hline 2) \(X X 010\) & Adult & 102951 & 9/11 & 2 6:44:50 PM & 9/23/2002 9:55:10 AM & duplicate \\
\hline
\end{tabular}

\section*{Records marked "for deletion"}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Interviewer & Survey Type & Consent ID & Survey Start & Last Modified & Reason for deletion \\
\hline 1) XX 001 & Youth & 101814 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 8:15:27 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/23/2002 } \\
& 9: 55: 38 \mathrm{AM}
\end{aligned}
\] & same survey in the computer-failed to complete cause of computer problems-- \\
\hline 2) XX 011 & Adult & 300000 & \[
\begin{aligned}
& \text { 9/4/2002 } \\
& \text { 2:45:42 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/23/2002 } \\
& 9: 54: 52 \mathrm{AM} \\
& \hline
\end{aligned}
\] & practise survey \\
\hline
\end{tabular}

\section*{D. Completed interviews and measures}

The following lists completed surveys uploaded during the past week:
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Interviewer & \begin{tabular}{l}
Survey \\
Type
\end{tabular} & Consent ID & Survey Start & Survey End & Duration & \# Don't know & \# Refused \\
\hline \multirow[t]{2}{*}{1) XX 011} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{135860} & 9/16/2002 & 9/16/2002 & \multirow[b]{2}{*}{1 hours, 0 min} & \multirow[b]{2}{*}{8} & \multirow[b]{2}{*}{0} \\
\hline & & & 9:06:52 PM & 9:48:32 PM & & & \\
\hline \multirow[t]{2}{*}{2) \(X X 011\)} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{135863} & 9/20/2002 & 9/20/2002 & \multirow[t]{2}{*}{1 hours, 1 min} & \multirow[t]{2}{*}{21} & \multirow[t]{2}{*}{62} \\
\hline & & & 8:10:06 PM & 9:00:04 PM & & & \\
\hline \multirow[t]{2}{*}{3) XX 011} & \multirow[t]{2}{*}{Kids} & \multirow[t]{2}{*}{135862} & 9/15/2002 & 9/15/2002 & \multirow[t]{2}{*}{49 min} & \multirow[t]{2}{*}{19} & \multirow[t]{2}{*}{1} \\
\hline & & & 6:08:24 PM & 6:53:21 PM & & & \\
\hline \multirow[t]{2}{*}{4) XX 011} & \multirow[t]{2}{*}{Kids} & \multirow[t]{2}{*}{135865} & 9/17/2002 & 9/18/2002 & \multirow[t]{2}{*}{47 min} & \multirow[t]{2}{*}{2} & \multirow[t]{2}{*}{0} \\
\hline & & & 11:34:14 PM & 12:21:50 AM & & & \\
\hline \multirow[t]{2}{*}{5) XX 011} & \multirow[t]{2}{*}{Kids} & \multirow[t]{2}{*}{135866} & 9/18/2002 & 9/18/2002 & \multirow[t]{2}{*}{20 min} & \multirow[t]{2}{*}{1} & \multirow[t]{2}{*}{0} \\
\hline & & & 12:30:13 AM & 12:50:36 AM & & & \\
\hline \multirow[t]{2}{*}{6) XX 011} & \multirow[t]{2}{*}{Youth} & \multirow[t]{2}{*}{135872} & 9/21/2002 & 9/21/2002 & \multirow[t]{2}{*}{42 min} & \multirow[t]{2}{*}{6} & \multirow[t]{2}{*}{0} \\
\hline & & & 6:17:59 PM & 7:00:42 PM & & & \\
\hline \multirow[t]{2}{*}{7) XX 011} & \multirow[t]{2}{*}{Youth} & \multirow[t]{2}{*}{135873} & 9/21/2002 & 9/21/2002 & \multirow[t]{2}{*}{43 min} & \multirow[t]{2}{*}{11} & \multirow[t]{2}{*}{0} \\
\hline & & & 8:23:03 PM & 9:07:16 PM & & & \\
\hline \multirow[t]{2}{*}{8) XX 011} & \multirow[t]{2}{*}{Youth} & \multirow[t]{2}{*}{135874} & 9/21/2002 & 9/21/2002 & \multirow[t]{2}{*}{41 min} & \multirow[t]{2}{*}{9} & \multirow[t]{2}{*}{11} \\
\hline & & & 9:49:38 PM & 10:31:24 PM & & & \\
\hline \multirow[t]{2}{*}{9) XX 001} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{101804} & 9/18/2002 & 9/18/2002 & \multirow[t]{2}{*}{35 min} & \multirow[t]{2}{*}{3} & \multirow[t]{2}{*}{3} \\
\hline & & & 1:16:19 PM & 1:51:27 PM & & & \\
\hline \multirow[t]{2}{*}{10) XX 001} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{101806} & 9/17/2002 & 9/17/2002 & \multirow[t]{2}{*}{42 min} & \multirow[t]{2}{*}{2} & \multirow[t]{2}{*}{6} \\
\hline & & & 10:17:04 PM & 10:56:17 PM & & & \\
\hline \multirow[t]{2}{*}{11) XX 001} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{101808} & 9/13/2002 & 9/13/2002 & \multirow[t]{2}{*}{38 min} & \multirow[t]{2}{*}{2} & \multirow[t]{2}{*}{1} \\
\hline & & & 11:11:31 AM & 11:49:47 AM & & & \\
\hline \multirow[t]{2}{*}{12) XX 001} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{101809} & 9/12/2002 & 9/12/2002 & \multirow[t]{2}{*}{49 min} & \multirow[t]{2}{*}{2} & \multirow[t]{2}{*}{5} \\
\hline & & & 1:22:55 PM & 2:12:43 PM & & & \\
\hline \multirow[t]{2}{*}{13) XX 001} & \multirow[t]{2}{*}{Adult} & \multirow[t]{2}{*}{101810} & 9/18/2002 & 9/18/2002 & \multirow[t]{2}{*}{34 min} & \multirow[t]{2}{*}{8} & \multirow[t]{2}{*}{10} \\
\hline & & & 2:06:59 PM & 2:41:22 PM & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Interviewer & Survey Type & Consent ID & Survey Start & Survey End & Duration & \# Don't know & \# Refused \\
\hline 14) XX 001 & Adult & 101811 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 2:58:28 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 3:29:15 PM }
\end{aligned}
\] & 30 min & 0 & 4 \\
\hline 15) XX 001 & Adult & 101812 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 6:43:31 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 7:04:17 PM }
\end{aligned}
\] & 21 min & 6 & 10 \\
\hline 16) \(X X 001\) & Adult & 101816 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 3:03:10 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 3:49:41 PM }
\end{aligned}
\] & 46 min & 9 & 7 \\
\hline 17) XX 001 & Adult & 101819 & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 1:14:15 PM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 20 / 2002 \\
& \text { 1:54:00 PM }
\end{aligned}
\] & 40 min & 1 & 2 \\
\hline 18) XX 001 & Kids & 101813 & \[
\begin{aligned}
& 9 / 18 / 2002 \\
& 7 \cdot 10 \cdot 28 \text { PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 7:20:56 PM }
\end{aligned}
\] & 10 min & 1 & 4 \\
\hline 19) XX 001 & Kids & 101817 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 7:47:40 PM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 19 / 2002 \\
& 7 \cdot 56.55 \mathrm{PM}
\end{aligned}
\] & 9 min & 1 & 1 \\
\hline 20) XX 001 & Kids & 101818 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 7:58:35 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 8:05:58 PM }
\end{aligned}
\] & 7 min & 1 & 0 \\
\hline 21) XX 002 & Adult & 104061 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 9:47:29 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 10:27:22 PM }
\end{aligned}
\] & 39 min & 4 & 1 \\
\hline 22) XX 002 & Adult & 104064 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 1:21:14 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 1:47:53 PM }
\end{aligned}
\] & 27 min & 14 & 1 \\
\hline 23) XX 002 & Adult & 104067 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 2:14:20 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 2:40:00 PM }
\end{aligned}
\] & 25 min & 0 & 1 \\
\hline 24) XX 002 & Adult & 104068 & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 6:52:19 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 7:24:34 PM }
\end{aligned}
\] & 33 min & 0 & 1 \\
\hline 25) XX 002 & Adult & 104069 & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 7:28:54 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 7:55:57 PM }
\end{aligned}
\] & 27 min & 1 & 1 \\
\hline 26) \(X X 002\) & Adult & 104070 & \[
\begin{aligned}
& \text { 9/14/2002 } \\
& \text { 1:29:22 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/14/2002 } \\
& \text { 2:09:39 PM }
\end{aligned}
\] & 40 min & 3 & 2 \\
\hline 27) XX 002 & Adult & 104071 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 4:41:50 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \hline \text { 9/18/2002 } \\
& \text { 5:02:08 PM } \\
& \hline
\end{aligned}
\] & 20 min & 0 & 2 \\
\hline 28) XX 002 & Adult & 104072 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 5:51:27 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 6:23:43 PM }
\end{aligned}
\] & 33 min & 2 & 1 \\
\hline 29) XX 002 & Adult & 104076 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 2:14:03 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 2:38:13 PM }
\end{aligned}
\] & 24 min & 16 & 3 \\
\hline 30) XX 002 & Adult & 104078 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& 9: 46: 56 \mathrm{AM}
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 18 / 2002 \\
& 10: 20: 23 \mathrm{AM}
\end{aligned}
\] & 33 min & 0 & 1 \\
\hline 31) XX 002 & Adult & 104080 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 12:38:33 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 1:08:00 PM }
\end{aligned}
\] & 29 min & 0 & 1 \\
\hline 32) XX 002 & Adult & 104081 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 1:47:01 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 2:13:04 PM } \\
& \hline
\end{aligned}
\] & 26 min & 6 & 3 \\
\hline 33) XX 002 & Adult & 104082 & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 1:42:41 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 2:11:09 PM }
\end{aligned}
\] & 28 min & 0 & 1 \\
\hline 34) XX 002 & Adult & 104083 & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 2:11:51 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 2:41:37 PM }
\end{aligned}
\] & 29 min & 14 & 1 \\
\hline 35) XX 002 & Adult & 104084 & \[
\begin{aligned}
& \text { 9/22/2002 } \\
& \text { 2:06:40 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/22/2002 } \\
& \text { 2:41:31 PM }
\end{aligned}
\] & 34 min & 0 & 1 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Interviewer & Survey Type & Consent ID & Survey Start & Survey End & Duration & \# Don't know & \# Refused \\
\hline 36) XX 002 & Adult & 104087 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 2:40:26 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 3:09:42 PM }
\end{aligned}
\] & 29 min & 15 & 1 \\
\hline 37) XX 002 & Adult & 104088 & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 2:42:23 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/20/2002 } \\
& \text { 3:09:28 PM }
\end{aligned}
\] & 29 min & 2 & 1 \\
\hline 38) XX 002 & Adult & 104099 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 1:48:19 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 2:13:50 PM }
\end{aligned}
\] & 25 min & 14 & 1 \\
\hline 39) XX 002 & Adult & 104100 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 12:50:31 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \hline \text { 9/19/2002 } \\
& \text { 1:20:52 PM }
\end{aligned}
\] & 30 min & 1 & 1 \\
\hline 40) XX 002 & Kids & 104073 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 6:24:23 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 6:42:05 PM }
\end{aligned}
\] & 18 min & 0 & 0 \\
\hline 41) XX 002 & Kids & 104074 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 4:24:44 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 4:39:47 PM }
\end{aligned}
\] & 16 min & 1 & 1 \\
\hline 42) XX 002 & Kids & 104075 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 9:13:43 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \hline \text { 9/17/2002 } \\
& \text { 9:31:55 PM } \\
& \hline
\end{aligned}
\] & 18 min & 0 & 0 \\
\hline 43) XX 002 & Kids & 104079 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 1:10:35 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 1:27:39 PM } \\
& \hline
\end{aligned}
\] & 17 min & 3 & 0 \\
\hline 44) XX 002 & Youth & 104077 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 3:57:34 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 4:21:13 PM } \\
& \hline
\end{aligned}
\] & 23 min & 0 & 0 \\
\hline 45) XX 003 & Adult & 104002 & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 1:54:35 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 2:27:35 PM } \\
& \hline
\end{aligned}
\] & 34 min & 0 & 1 \\
\hline 46) XX 003 & Adult & 104003 & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 2:30:28 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 3:12:43 PM } \\
& \hline
\end{aligned}
\] & 42 min & 0 & 2 \\
\hline 47) XX 003 & Adult & 104004 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 12:30:54 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 1:01:16 PM } \\
& \hline
\end{aligned}
\] & 31 min & 0 & 8 \\
\hline 48) XX 003 & Adult & 104005 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 1:29:08 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \hline \text { 9/16/2002 } \\
& \text { 2:17:12 PM }
\end{aligned}
\] & 48 min & 12 & 2 \\
\hline 49) XX 003 & Adult & 104008 & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 12:34:45 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 1:30:04 PM }
\end{aligned}
\] & 55 min & 2 & 1 \\
\hline 50) XX 003 & Adult & 104020 & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 9:59:32 AM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 10:30:49 AM } \\
& \hline
\end{aligned}
\] & 32 min & 11 & 9 \\
\hline 51) XX 003 & Adult & 104021 & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 10:44:28 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 11:21:18 AM }
\end{aligned}
\] & 38 min & 9 & 2 \\
\hline 52) XX 003 & Adult & 104022 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 2:46:56 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 3:16:25 PM }
\end{aligned}
\] & 30 min & 4 & 0 \\
\hline 53) XX 003 & Adult & 104024 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 10:25:57 AM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 17 / 2002 \\
& \text { 10:52:52 AM }
\end{aligned}
\] & 27 min & 18 & 15 \\
\hline 54) XX 003 & Adult & 104027 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 12:59:17 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 1:37:32 PM }
\end{aligned}
\] & 42 min & 9 & 0 \\
\hline 55) XX 003 & Adult & 104028 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 1:48:00 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 2:27:20 PM }
\end{aligned}
\] & 39 min & 1 & 0 \\
\hline 56) XX 003 & Adult & 104029 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 9:50:44 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 10:19:49 AM }
\end{aligned}
\] & 29 min & 8 & 4 \\
\hline 57) XX 003 & Adult & 104030 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 12:57:13 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 1:36:44 PM } \\
& \hline
\end{aligned}
\] & 39 min & 2 & 2 \\
\hline 58) XX 003 & Adult & 104031 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 2:36:11 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 3:22:06 PM }
\end{aligned}
\] & 45 min & 12 & 1 \\
\hline 59) XX 003 & Adult & 104032 & \[
\begin{aligned}
& \hline 9 / 18 / 2002 \\
& \text { 4:24:39 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \hline 9 / 18 / 2002 \\
& \text { 4:56:00 PM }
\end{aligned}
\] & 31 min & 15 & 20 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Interviewer & Survey Type & Consent ID & Survey Start & Survey End & Duration & \# Don't know & \# Refused \\
\hline 60) XX 003 & Adult & 104035 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 9:30:21 AM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \hline 9 / 19 / 2002 \\
& \text { 10:10:24 AM } \\
& \hline
\end{aligned}
\] & 40 min & 12 & 1 \\
\hline 61) XX 003 & Adult & 104036 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 10:11:05 AM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 19 / 2002 \\
& \text { 10:40:27 AM }
\end{aligned}
\] & 31 min & 9 & 2 \\
\hline 62) XX 003 & Kids & 104023 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 6:39:02 PM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 16 / 2002 \\
& 7: 19: 46 \text { PM }
\end{aligned}
\] & 40 min & 2 & 0 \\
\hline 63) XX 003 & Kids & 104024 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 12:22:24 PM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 17 / 2002 \\
& \text { 12:37:58 PM }
\end{aligned}
\] & 15 min & 1 & 1 \\
\hline 64) XX 003 & Kids & 104026 & \[
\begin{aligned}
& 9 / 17 / 2002 \\
& \text { 12:44:28 PM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 17 / 2002 \\
& \text { 12:58:40 PM }
\end{aligned}
\] & 15 min & 1 & 0 \\
\hline 65) XX 003 & Kids & 104037 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 10:41:02 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 11:00:02 AM }
\end{aligned}
\] & 19 min & 8 & 0 \\
\hline 66) XX 003 & Youth & 104033 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 3:22:29 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 6:50:50 AM }
\end{aligned}
\] & 28 min & 0 & 11 \\
\hline 67) XX 003 & Youth & 104034 & \[
\begin{aligned}
& \text { 9/18/2002 } \\
& \text { 3:51:30 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 6:52:10 AM }
\end{aligned}
\] & 34 min & 5 & 16 \\
\hline 68) XX 003 & Youth & 104038 & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 6:55:29 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/19/2002 } \\
& \text { 7:10:09 PM } \\
& \hline
\end{aligned}
\] & 13 min & 3 & 8 \\
\hline 69) XX 010 & Adult & 102952 & \[
\begin{aligned}
& \text { 9/11/2002 } \\
& \text { 5:53:47 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/11/2002 } \\
& \text { 6:43:55 PM }
\end{aligned}
\] & 51 min & 1 & 1 \\
\hline 70) XX 010 & Adult & 102957 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 1:17:10 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 2:02:52 PM }
\end{aligned}
\] & 45 min & 1 & 1 \\
\hline 71) XX 010 & Kids & 102951 & \[
\begin{aligned}
& \text { 9/11/2002 } \\
& \text { 6:46:34 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/11/2002 } \\
& \text { 7:15:24 PM }
\end{aligned}
\] & 29 min & 0 & 0 \\
\hline 72) XX 010 & Kids & 102953 & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 9:04:58 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& 9: 33: 24 \mathrm{AM}
\end{aligned}
\] & 28 min & 2 & 0 \\
\hline 73) XX 010 & Kids & 102954 & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 9:39:58 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/12/2002 } \\
& \text { 9:55:09 AM }
\end{aligned}
\] & 15 min & 2 & 0 \\
\hline 74) XX 010 & Kids & 102955 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 9:55:28 AM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 10:19:04 AM } \\
& \hline
\end{aligned}
\] & 23 min & 1 & 0 \\
\hline 75) XX 010 & Kids & 102956 & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 2:03:34 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/16/2002 } \\
& \text { 2:44:21 PM } \\
& \hline
\end{aligned}
\] & 41 min & 1 & 0 \\
\hline 76) XX 010 & Kids & 102958 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 8:47:50 AM }
\end{aligned}
\] & \[
\begin{aligned}
& 9 / 17 / 2002 \\
& 9: 10: 07 \text { AM }
\end{aligned}
\] & 22 min & 0 & 0 \\
\hline 77) XX 010 & Kids & 102959 & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& \text { 9:15:14 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/17/2002 } \\
& 9: 34: 46 \text { AM }
\end{aligned}
\] & 19 min & 0 & 0 \\
\hline 78) XX 011 & Adult & 300000 & \[
\begin{aligned}
& \text { 9/4/2002 } \\
& \text { 2:45:42 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/4/2002 } \\
& \text { 3:28:20 PM }
\end{aligned}
\] & 42 min & 3 & 1 \\
\hline 79) XX 007 & Adult & 141501 & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 8:09:32 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/13/2002 } \\
& \text { 8:41:58 PM }
\end{aligned}
\] & 32 min & 1 & 0 \\
\hline 80) XX 007 & Adult & 141502 & \[
\begin{aligned}
& 9 / 14 / 2002 \\
& \text { 8:24:49 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/14/2002 } \\
& \text { 9:07:43 PM }
\end{aligned}
\] & 42 min & 3 & 2 \\
\hline 81) XX 007 & Adult & 141505 & \[
\begin{aligned}
& 9 / 22 / 2002 \\
& \text { 8:51:05 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/22/2002 } \\
& \text { 9:30:32 PM }
\end{aligned}
\] & 41 min & 4 & 2 \\
\hline 82) XX 007 & Adult & 141509 & \[
\begin{aligned}
& \text { 9/15/2002 } \\
& 9: 34: 44 \text { PM }
\end{aligned}
\] & \[
\begin{aligned}
& \text { 9/15/2002 } \\
& \text { 10:01:23 PM }
\end{aligned}
\] & \[
26 \mathrm{~min}
\] & 4 & 2 \\
\hline 83) XX 007 & Kids & 141503 & \[
\begin{aligned}
& \hline \text { 9/16/2002 } \\
& \text { 11:51:17 PM } \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \hline \text { 9/17/2002 } \\
& \text { 12:31:16 AM }
\end{aligned}
\] & 39 min & 1 & 0 \\
\hline 84) XX 007 & Kids & 141504 & \[
\begin{aligned}
& \hline 9 / 22 / 2002 \\
& \text { 8:09:18 PM }
\end{aligned}
\] & \[
\begin{aligned}
& \hline 9 / 22 / 2002 \\
& \text { 8:50:35 PM }
\end{aligned}
\] & 41 min & 2 & 0 \\
\hline 85) XX 007 & Kids & 141508 & \[
\begin{aligned}
& \hline \text { 9/17/2002 } \\
& \text { 12:32:02 AM }
\end{aligned}
\] & \[
\begin{aligned}
& \hline \text { 9/17/2002 } \\
& \text { 12:59:53 AM }
\end{aligned}
\] & 27 min & 1 & 0 \\
\hline
\end{tabular}
(Cumulative information is provided in Section F.)

\section*{E. Number of surveys uploaded by age and sex}

The following table shows number of completed surveys uploaded during the past week for each age/sex group.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Interviewer & Female
\[
0-11
\] & \[
\begin{aligned}
& \text { Male } \\
& 0-11
\end{aligned}
\] & \[
\begin{aligned}
& \text { Both } \\
& 0-11
\end{aligned}
\] & Female
\[
12-17
\] & \[
\begin{aligned}
& \text { Male } \\
& 12-17
\end{aligned}
\] & \[
\begin{aligned}
& \text { Both } \\
& 12-17
\end{aligned}
\] & Female
18-54 & \[
\begin{aligned}
& \text { Male } \\
& 18-54
\end{aligned}
\] & \[
\begin{aligned}
& \text { Both } \\
& \text { 18-54 }
\end{aligned}
\] & Female
\[
55+
\] & Male
\[
55+
\] & \[
\begin{aligned}
& \text { Both } \\
& 55+
\end{aligned}
\] & Female Total & \begin{tabular}{l}
Male \\
Total
\end{tabular} & \begin{tabular}{l}
Both \\
Total
\end{tabular} \\
\hline XX 011 & 2 & 1 & 3 & 2 & 1 & 3 & 1 & 1 & 2 & 0 & 0 & 0 & 5 & 3 & 8 \\
\hline XX 001 & 2 & 1 & 3 & 0 & 0 & 0 & 6 & 3 & 9 & 0 & 0 & 0 & 8 & 4 & 12 \\
\hline XX 002 & 1 & 4 & 5 & 1 & 0 & 1 & 11 & 6 & 17 & 1 & 0 & 1 & 14 & 10 & 24 \\
\hline XX 003 & 0 & 5 & 5 & 0 & 3 & 3 & 10 & 5 & 15 & 1 & 0 & 1 & 11 & 13 & 24 \\
\hline XX 010 & 3 & 4 & 7 & 0 & 0 & 0 & 1 & 1 & 2 & 0 & 0 & 0 & 4 & 5 & 9 \\
\hline XX 011 & 0 & 0 & 0 & 0 & 0 & 0 & 1 & 0 & 1 & 0 & 0 & 0 & 1 & 0 & 1 \\
\hline XX 007 & 1 & 2 & 3 & 0 & 0 & 0 & 3 & 1 & 4 & 0 & 0 & 0 & 4 & 3 & 7 \\
\hline Tot. & 9 & 17 & 26 & 3 & 4 & 7 & 33 & 17 & 50 & 2 & 0 & 2 & 47 & 38 & 85 \\
\hline
\end{tabular}
(Cumulative information is provided in Section G.)

\section*{Cumulative totals}

\section*{F. Completed interviews measures}

The following provides statistics for completed surveys uploaded since the beginning of data collection.
Children's Survey
\begin{tabular}{|lllllllllll|}
\hline Region & \begin{tabular}{l} 
Number \\
of \\
surveys
\end{tabular} & \begin{tabular}{l} 
Fewest \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Most \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Avg. \# \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Fewest \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Most \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Avg. \# \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Shortest \\
interview \\
(min)
\end{tabular} & \begin{tabular}{l} 
Longest \\
interview \\
(min)
\end{tabular} & \begin{tabular}{l} 
Avg. \\
length \\
interview \\
(min)
\end{tabular} \\
\hline\(X X\) & 4 & 1 & 19 & 6 & 0 & 1 & 0 & 20 & 49 & 40 \\
\hline\(X X\) & 34 & 0 & 8 & 2 & 0 & 4 & 0 & 7 & 43 & 23 \\
\hline\(X X\) & 20 & 0 & 14 & 4 & 0 & 5 & 1 & 23 & 79 & 42 \\
\hline All & 58 & 1 & 41 & 3 & 0 & 10 & 0 & 50 & 171 & 31 \\
\hline
\end{tabular}

Youth Survey
\begin{tabular}{|lllllllllll|}
\hline Region & \begin{tabular}{l} 
Number \\
of \\
surveys
\end{tabular} & \begin{tabular}{l} 
Fewest \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Most \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Avg. \# \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Fewest \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Most \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Avg. \# \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Shortest \\
interview \\
(min)
\end{tabular} & \begin{tabular}{l} 
Longest \\
interview \\
(min)
\end{tabular} & \begin{tabular}{l} 
Avg. \\
length \\
interview \\
(min)
\end{tabular} \\
\hline\(X X\) & 4 & 6 & 11 & 9 & 0 & 11 & 3 & 41 & 50 & 44 \\
\hline\(X X\) & 10 & 0 & 7 & 3 & 0 & 16 & 4 & 13 & 49 & 35 \\
\hline\(X X\) & 18 & 0 & 22 & 8 & 0 & 25 & 4 & 17 & 64 & 37 \\
\hline All & 32 & 6 & 40 & 7 & 0 & 52 & 4 & 71 & 163 & 37 \\
\hline
\end{tabular}

Adult Survey
\begin{tabular}{|lllllllllll|}
\hline Region & \begin{tabular}{l} 
Number \\
of \\
surveys
\end{tabular} & \begin{tabular}{l} 
Fewest \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Most \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Avg. \# \\
"Don't \\
know" \\
replies
\end{tabular} & \begin{tabular}{l} 
Fewest \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Most \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Avg. \# \\
"Refused" \\
replies
\end{tabular} & \begin{tabular}{l} 
Shortest \\
interview \\
\((m i n)\)
\end{tabular} & \begin{tabular}{l} 
Longest \\
interview \\
(min)
\end{tabular} & \begin{tabular}{l} 
Avg. \\
length \\
interview \\
\((m i n) ~\)
\end{tabular} \\
\hline\(X X\) & 6 & 4 & 21 & 12 & 0 & 62 & 20 & 42 & 268 & 122 \\
\hline\(X X\) & 80 & 0 & 83 & 6 & 0 & 20 & 3 & 20 & 126 & 39 \\
\hline\(X X\) & 24 & 1 & 50 & 9 & 0 & 44 & 5 & 26 & 128 & 58 \\
\hline All & 110 & 5 & 154 & 7 & 0 & 126 & 4 & 88 & 522 & 48 \\
\hline
\end{tabular}

\section*{G. Number of surveys uploaded by age and sex}

The following provides statistics for completed surveys uploaded since the beginning of data collection:
\begin{tabular}{|llllllllllllllll|}
\hline Interviewer & F & M & Both & F & M & Both & F & M & Both & F & M & Both & F & M & Both \\
& \(0-11\) & \(0-11\) & \(0-11\) & \(12-17\) & \(12-17\) & \(12-17\) & \(18-54\) & \(18-54\) & \(18-54\) & \(55+\) & \(55+\) & \(55+\) & tot & tot & tot \\
\hline XX & 4 & 1 & 5 & 3 & 1 & 4 & 3 & 2 & 5 & 0 & 0 & 0 & 10 & 4 & 14 \\
\hline XX & 14 & 23 & 37 & 4 & 7 & 11 & 52 & 20 & 72 & 4 & 0 & 4 & 74 & 50 & 124 \\
\hline XX & 6 & 15 & 21 & 8 & 10 & 18 & 13 & 8 & 21 & 2 & 0 & 2 & 29 & 33 & 62 \\
\hline Tot. & 24 & 39 & 63 & 15 & 18 & 33 & 68 & 30 & 98 & 6 & 0 & 6 & 113 & 87 & 200 \\
\hline
\end{tabular}

\section*{H. Duplicate consent form numbers}

The following provides consent form identification that currently? with more than one entry (i.e., duplicates):
\begin{tabular}{|lll|}
\hline ID\# & Entered by interviewer & Date of entry \\
\hline 101814 & XX 001 & \(9 / 18 / 2002\) \\
& XX 001 & \(9 / 18 / 2002\) \\
\hline 101902 & \(X X\) & 913 \\
& XX 013 & \(9 / 2002\) \\
& XX 013 & \(9 / 10 / 2002\) \\
\hline 101904 & XX 013 & \(9 / 2002\) \\
& XX 010 & \(9 / 2002\) \\
\hline 102951 & XX 010 & \(9 / 11 / 2002\) \\
& XX 003 & \(9 / 17 / 2002\) \\
\hline 104024 & XX 003 & \(9 / 17 / 2002\) \\
\hline 104077 & XX 002 & \(9 / 18 / 2002\) \\
& XX 002 & \(9 / 18 / 2002\) \\
\hline 135853 & XX 011 & \(9 / 12 / 2002\) \\
& XX 011 & \(9 / 12 / 2002\) \\
\hline 141220 & XX 005 & \(8 / 7 / 2002\) \\
& XX 005 & \(8 / 6 / 2002\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Population living in communities} & Sample achieved & \% of pop sampled \\
\hline NB/PEI & 8525 & 590 & 6.9\% \\
\hline NS & 8377 & 1189 & 14.2\% \\
\hline NF & 767 & 413 & 53.8\% \\
\hline Abenakis & 371 & 176 & 47.4\% \\
\hline Algonquins & 5092 & 851 & 16.7\% \\
\hline Attikameks & 4874 & 595 & 12.2\% \\
\hline Hurons & 1273 & 359 & 28.2\% \\
\hline Micmacs & 2384 & 412 & 17.3\% \\
\hline Mohawks & 8545 & 195 & 2.3\% \\
\hline Montagnais & 10745 & 914 & 8.5\% \\
\hline Naskapis & 535 & 224 & 41.9\% \\
\hline Malécite & 708 & 55 & 7.8\% \\
\hline QC & 34528 & 3781 & 11.0\% \\
\hline Assoc. of Iroquois \& Allied & 6254 & 419 & 6.7\% \\
\hline Union of Ontario Indians & 19367 & 374 & 1.9\% \\
\hline Nishnawbe-Aski Nation & 22568 & 167 & 0.7\% \\
\hline Grand Council Treaty \#3 & 6737 & 183 & 2.7\% \\
\hline Independent First Nations & 26015 & 558 & 2.1\% \\
\hline ON & 80942 & 1701 & 2.1\% \\
\hline Swampy Cree T.C. & 9139 & 463 & 5.1\% \\
\hline South East T.C. & 6714 & 434 & 6.5\% \\
\hline West Region T.C. & 4441 & 618 & 13.9\% \\
\hline Dakota Ojibway T.C. & 8465 & 680 & 8.0\% \\
\hline Island Lake T.C. & 8019 & 350 & 4.4\% \\
\hline Interlake T.C. & 7772 & 292 & 3.8\% \\
\hline Keewatin T.C. & 9190 & 243 & 2.6\% \\
\hline Independents ( N \& S) & 17918 & 894 & 5.0\% \\
\hline MB & 71659 & 3974 & 5.5\% \\
\hline ACTC & 3036 & 347 & 11.4\% \\
\hline BTC & 3940 & 416 & 10.6\% \\
\hline FHQTC & 3991 & 385 & 9.6\% \\
\hline MLTC & 4756 & 373 & 7.8\% \\
\hline PAGC & 11009 & 523 & 4.8\% \\
\hline STC & 4212 & 960 & 22.8\% \\
\hline TATC & 2985 & 416 & 13.9\% \\
\hline YTC & 2867 & 406 & 14.2\% \\
\hline Peter Ballantyne & 4843 & 425 & 8.8\% \\
\hline Lac LaRonge & 4841 & 332 & 6.9\% \\
\hline Other Independents & 8194 & 675 & 8.2\% \\
\hline Sk & 54673 & 5258 & 9.6\% \\
\hline Treaty 8 (North) & 15644 & 366 & 2.3\% \\
\hline Treaty 6 (Central) & 24172 & 159 & 0.7\% \\
\hline Treaty 7 (South) & 17907 & 797 & 4.5\% \\
\hline Alberta & 57723 & 1322 & 2.3\% \\
\hline
\end{tabular}
\begin{tabular}{|lrrr|}
\hline & Population living in communities & Sample achieved & \% of pop sampled \\
\hline Northern Interior & 16011 & 504 & \(3.1 \%\) \\
\hline Southern Interior & 14219 & 505 & \(3.6 \%\) \\
\hline Coastal Region & 13267 & 478 & \(3.6 \%\) \\
\hline Vancouver Island & 9885 & 456 & \(4.6 \%\) \\
\hline BC & 53382 & \(\mathbf{1 9 4 3}\) & \(\mathbf{3 . 6 \%}\) \\
\hline Nouthern Tutchone & 694 & 194 & \(28.0 \%\) \\
\hline Southern Tutchone & 1125 & 353 & \(31.4 \%\) \\
\hline Dakh-ka & 411 & 194 & \(47.2 \%\) \\
\hline Independents & 1207 & 283 & \(23.5 \%\) \\
\hline Yukon & \(\mathbf{3 4 3 6}\) & \(\mathbf{1 0 2 4}\) & \(\mathbf{2 9 . 8} \%\) \\
\hline Deh Cho Region & 2972 & 315 & \(10.6 \%\) \\
\hline Gwitch'in Region & 1552 & 343 & \(22.1 \%\) \\
\hline Sahtu Region & 1767 & 166 & \(9.4 \%\) \\
\hline Dogrib Region & 2713 & 411 & \(15.2 \%\) \\
\hline Akaitcho Region & 1622 & 172 & \(10.6 \%\) \\
\hline NT & \(\mathbf{1 0 6 2 6}\) & \(\mathbf{1 4 0 7}\) & \(\mathbf{1 3 . 2 \%}\) \\
\hline National & 384637 & 22602 & \(5.9 \%\) \\
\hline
\end{tabular}

\section*{Appendix 12: Proportion of Target Sample Achieved, by Sub-Region}
\begin{tabular}{|c|c|c|c|c|}
\hline Region & Sub-region & Target Sample & Sample Achieved & Percent of Target Sample Achieved \\
\hline NB/PEI & All & 1459 & 590 & 40.4\% \\
\hline NS & All & 1459 & 1189 & 81.5\% \\
\hline NF & All & 684 & 413 & 60.4\% \\
\hline QC & Abenakis & 184 & 176 & 95.5\% \\
\hline QC & Algonquins & 489 & 851 & 173.9\% \\
\hline QC & Attikameks & 497 & 595 & 119.8\% \\
\hline QC & Hurons & 315 & 359 & 114.0\% \\
\hline QC & Micmacs & 439 & 412 & 93.8\% \\
\hline QC & Mohawks & 511 & 195 & 38.1\% \\
\hline QC & Montagnais & 534 & 914 & 171.2\% \\
\hline QC & Naskapis & 258 & 224 & 86.8\% \\
\hline QC & Crees & 537 & & Removed (0ut-of-scope) \\
\hline QC & Inuit & 524 & & Removed (0ut-of-scope) \\
\hline QC & Labrador-Innu & 399 & & Removed (0ut-of-scope) \\
\hline QC & Malécite & & 55 & Added \\
\hline ON & Assoc. of Iroquois \& Allied & 503 & 419 & 83.3\% \\
\hline ON & Union of Ontario Indians & 549 & 374 & 68.1\% \\
\hline ON & Nishnawbe-Aski Nation & 556 & 167 & 30.0\% \\
\hline ON & Grand Council Treaty \#3 & 511 & 183 & 35.8\% \\
\hline \(\underline{\mathrm{ON}}\) & Independent First Nations & 546 & 558 & 102.1\% \\
\hline MB & Swampy Cree T.C. & 528 & 463 & 87.6\% \\
\hline MB & South East T.C. & 523 & 434 & 83.0\% \\
\hline MB & West Region T.C. & 483 & 618 & 127.9\% \\
\hline MB & Dakota 0jibway T.C. & 528 & 680 & 128.7\% \\
\hline MB & Island Lake T.C. & 525 & 350 & 66.6\% \\
\hline MB & Interlake T.C. & 521 & 292 & 56.0\% \\
\hline MB & Keewatin T.C. & 531 & 243 & 45.7\% \\
\hline MB & Independents ( N \& S) & 1054 & 894 & 84.8\% \\
\hline SK & ACTC & 458 & 347 & 75.7\% \\
\hline SK & BTC & 476 & 416 & 87.4\% \\
\hline SK & FHQTC & 483 & 385 & 79.7\% \\
\hline SK & MLTC & 503 & 373 & 74.1\% \\
\hline SK & PAGC & 539 & 523 & 97.1\% \\
\hline SK & STC & 471 & 960 & 204.0\% \\
\hline SK & TATC & 460 & 416 & 90.4\% \\
\hline SK & YTC & 458 & 406 & 88.6\% \\
\hline SK & Peter Ballantyne & 498 & 425 & 85.4\% \\
\hline SK & Lac LaRonge & 496 & 332 & 66.9\% \\
\hline SK & Other Independents & 528 & 675 & 127.8\% \\
\hline AB & Treaty 8 (North) & 547 & 366 & 66.9\% \\
\hline AB & Treaty 6 (Central) & 559 & 159 & 28.4\% \\
\hline AB & Treaty 7 (South) & 552 & 797 & 144.3\% \\
\hline
\end{tabular}
\begin{tabular}{|lllll|}
\hline Region & Sub-region & Target Sample & Sample Achieved & \begin{tabular}{l} 
Percent of Target Sample \\
Achieved
\end{tabular} \\
\hline BC & Northern Interior & 547 & 504 & \(92.2 \%\) \\
\hline BC & Southern Interior & 544 & 505 & \(92.8 \%\) \\
\hline BC & Coastal Region & 542 & 478 & \(88.2 \%\) \\
\hline BC & Vancouver Island & 534 & 456 & \(85.4 \%\) \\
\hline YK & Nouthern Tutchone & 281 & 194 & \(69.1 \%\) \\
\hline YK & Southern Tutchone & 358 & 353 & \(98.5 \%\) \\
\hline YK & Dakh-ka & 212 & 194 & \(91.6 \%\) \\
\hline YK & Independents & 364 & 283 & \(77.8 \%\) \\
\hline\(N T\) & Deh Cho Region & 452 & 315 & \(69.6 \%\) \\
\hline NT & Gwitch'in Region & 398 & 343 & \(86.2 \%\) \\
\hline NT & Sahtu Region & 409 & 166 & \(40.6 \%\) \\
\hline NT & Dogrib Region & 450 & 411 & \(91.3 \%\) \\
\hline NT & Akaitcho Region & 408 & 172 & \(42.1 \%\) \\
\hline & National & \(\mathbf{2 8 1 7 8}\) & \(\mathbf{2 2 6 0 2}\) & \(\mathbf{8 0 . 2 \%}\) \\
\hline
\end{tabular}

\section*{Appendix 13: Communities Initially Selected and \\ Included in Final Sample}
\(\left.\begin{array}{|lllll}\hline & \text { REGION } & \text { SUB REGION } & \text { Community } & \begin{array}{l}\text { First Selection } \\ \text { in design }\end{array} \\ \hline & & & \begin{array}{l}\text { Included in } \\ \text { Final Sample }\end{array} \\ \hline 1 & \text { NB/PEI } & \text { All } & \text { Abegweit } & \\ \hline 2 & \text { NB/PEI } & \text { All } & \text { Lennox Island } & \text { Yes }\end{array}\right]\) Yes
\begin{tabular}{|c|c|c|c|c|c|}
\hline & REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 43 & QC & Attikameks & Wemotaci & & Yes \\
\hline 44 & QC & Attikameks & Les Atikamekw de Manawan & Yes & Yes \\
\hline 45 & QC & Attikameks & Atikamekw d'Opitciwan & Yes & Yes \\
\hline 46 & QC & Hurons & Nation Huronne Wendat & Yes & Yes \\
\hline 47 & QC & Micmacs & Listuguj Mi'gmaq First Nation Council & Yes & Yes \\
\hline 48 & QC & Micmacs & Micmacs of Gesgapegiag & Yes & Yes \\
\hline 49 & QC & Micmacs & La Nation Micmac de Gespeg & & \\
\hline 50 & QC & Mohawks & Mohawks of Kanesatake & Yes & Yes \\
\hline 51 & QC & Mohawks & Kahnawake & & \\
\hline 52 & QC & Montagnais & Innu Takuaikan Uashat Mak Mani-Utenam & Yes & Yes \\
\hline 53 & QC & Montagnais & Les Innus de Ekuanitshit & & \\
\hline 54 & Q QC & Montagnais & Montagnais de Natashquan & & Yes \\
\hline 55 & QC & Montagnais & Montagnais de Unamen Shipu & Yes & Yes \\
\hline 56 & QC & Montagnais & Betsiamites & Yes & Yes \\
\hline 57 & QC & Montagnais & Montagnais Essipit & & Yes \\
\hline 58 & QC & Montagnais & La Nation Innu Matimekush-Lac John & & \\
\hline 59 & QC & Montagnais & Montagnais de Pakua Shipi & Yes & Yes \\
\hline 60 & QC & Montagnais & Montagnais du Lac St-Jean & Yes & Yes \\
\hline 61 & 1 QC & Naskapis & Naskapi of Quebec & Yes & Yes \\
\hline 62 & 2 QC & Crees & Waswanipi & Out of scope & \\
\hline 63 & QC & Crees & Eastmain & Out of scope & \\
\hline 64 & Q QC & Crees & Cree Nation of Chisasibi & Out of scope & \\
\hline 65 & QC & Crees & Nemaska & Out of scope & \\
\hline 66 & QC & Crees & Cree Nation of Wemindji & Out of scope & \\
\hline 67 & QC & Crees & Waskaganish & Out of scope & \\
\hline 68 & QC & Crees & Cree Nation of Mistissini & Out of scope & \\
\hline 69 & QC & Crees & Premiere Nation de Whapmagoostui & Out of scope & \\
\hline 70 & QC & Nunavik Inuit & Akulivik & Out of scope & \\
\hline 71 & QC & Nunavik Inuit & Aupaluk & Out of scope & \\
\hline 72 & QC & Nunavik Inuit & Inukjuak & Out of scope & \\
\hline 73 & QC & Nunavik Inuit & Ivujivik & Out of scope & \\
\hline 74 & QC & Nunavik Inuit & Kangiqsualujjuaq & Out of scope & \\
\hline 75 & QC & Nunavik Inuit & Kangiqsujuaq & Out of scope & \\
\hline 76 & QC & Nunavik Inuit & Kangirsuk & Out of scope & \\
\hline 77 & QC & Nunavik Inuit & Kuujjuaq & Out of scope & \\
\hline 78 & QC & Nunavik Inuit & Kuujjuaraapik & Out of scope & \\
\hline 79 & QC & Nunavik Inuit & Puvirnituq & Out of scope & \\
\hline 80 & QC & Nunavik Inuit & Quaqtaq & Out of scope & \\
\hline 81 & QC & Nunavik Inuit & Salluit & Out of scope & \\
\hline 82 & QC & Nunavik Inuit & Tasiujaq & Out of scope & \\
\hline 83 & QC & Nunavik Inuit & Umiujaq & Out of scope & \\
\hline 84 & Q Q & Lab-Innu & Mushuau Innu Band Council & Out of scope & \\
\hline 85 & QC & Lab-Innu & Sheshatshiu Band Council & Out of scope & \\
\hline 86 & QC & Malécite & Première Nation Malecite de Viger & Added & Yes \\
\hline 87 & ON & Ass. of Iroquois \& Allied & dBatchewana First Nation & Yes & Yes \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 88 ON & Ass. of Iroquois \& Allie & Mississaugas of the Credit & & \\
\hline 89 ON & Ass. of Iroquois \& Allie & dWahta Mohawk & Yes & Yes \\
\hline 90 ON & Ass. of Iroquois \& Allie & dHiawatha First Nation & & \\
\hline 91 ON & Ass. of Iroquois \& Allie & dMohawks of the Bay of Quinte & Yes & Yes \\
\hline 92 ON & Ass. of Iroquois \& Allie & dCaldwell & & \\
\hline 93 ON & Ass. of Iroquois \& Allie & dMoravian of the Thames & Yes & Yes \\
\hline 94 ON & Ass. of Iroquois \& Allie & Oneida Nation of the Thames & Yes & Yes \\
\hline 95 ON & Union of ON Indians & Zhiibaahaasing First Nation & & \\
\hline 96 ON & Union of ON Indians & Magnetawan & & \\
\hline 97 ON & Union of ON Indians & Wikwemikong & Yes & \\
\hline 98 ON & Union of ON Indians & Sheguiandah & & \\
\hline 99 ON & Union of ON Indians & Sheshegwaning & & \\
\hline 100 ON & Union of ON Indians & Sagamok Anishnawbek & Yes & Yes \\
\hline 101 ON & Union of ON Indians & Aundeck-Omni-Kaning & Yes & Yes \\
\hline 102 ON & Union of ON Indians & M'Chigeeng First Nation & & \\
\hline 103 ON & Union of ON Indians & Garden River First Nation & & \\
\hline 104 ON & Union of ON Indians & Mississauga & & \\
\hline 105 ON & Union of ON Indians & Serpent River & & \\
\hline 106 ON & Union of ON Indians & Thessalon & & \\
\hline 107 ON & Union of ON Indians & Dokis & & \\
\hline 108 ON & Union of ON Indians & Nipissing First Nation & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 109 ON & Union of ON Indians & Whitefish Lake & Yes & Yes \\
\hline 110 ON & Union of ON Indians & Mattagami & & \\
\hline 111 ON & Union of ON Indians & Whitefish River & Yes & Yes \\
\hline 112 ON & Union of ON Indians & Henvey Inlet First Nation & & \\
\hline 113 ON & Union of ON Indians & Wahnapitae & & \\
\hline 114 ON & Union of ON Indians & Moose Deer Point & Yes & \\
\hline 115 ON & Union of ON Indians & Wasauksing First Nation & Yes & Yes \\
\hline 116 ON & Union of ON Indians & Chippewas of Georgina Island & & \\
\hline 117 ON & Union of ON Indians & Chippewas of Mnjikaning First Nation & Yes & Yes \\
\hline 118 ON & Union of ON Indians & Mississauga's of Scugog Island First Nation & & \\
\hline 119 ON & Union of ON Indians & Beausoleil & & \\
\hline 120 ON & Union of ON Indians & Alderville First Nation & & \\
\hline 1210N & Union of ON Indians & Curve Lake & & \\
\hline 1220N & Union of ON Indians & Algonquins of Pikwakanagan & & \\
\hline 123 ON & Union of ON Indians & Chippewas of the Thames First Nations & Yes & Yes \\
\hline 1240N & Union of ON Indians & Munsee-Delaware Nation & & \\
\hline 125 ON & Union of ON Indians & Chippewas of Kettle and Stony Point & Yes & Yes \\
\hline 126 ON & Union of ON Indians & Aamjiwnaang & & \\
\hline 127 ON & Union of ON Indians & Long Lake No. 58 First Nation & & \\
\hline 128 ON & Union of ON Indians & Fort William & & \\
\hline 129 ON & Union of ON Indians & Gull Bay & & \\
\hline 130 ON & Union of ON Indians & Pays Plat & & \\
\hline 1310 N & Union of ON Indians & Ojibways of the Pic River First Nation & Yes & Yes \\
\hline 1320 N & Union of ON Indians & Red Rock & & \\
\hline 1330 N & Union of ON Indians & Pic Mobert & & \\
\hline 1340N & Union of ON Indians & Sandpoint & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 135 ON & Union of ON Indians & Biinjitiwaabik Zaaging Anishinaabek & & \\
\hline 136 ON & Union of ON Indians & Michipicoten & & \\
\hline 137 ON & NishnawbeAski Nation & Albany & Yes & \\
\hline 138 ON & NishnawbeAski Nation & Attawapiskat & Yes & \\
\hline 139 ON & NishnawbeAski Nation & Moose Cree First Nation & & \\
\hline 140 ON & NishnawbeAski Nation & Taykwa Tagamou Nation & & \\
\hline 141 ON & NishnawbeAski Nation & Weenusk & & \\
\hline 142 ON & NishnawbeAski Nation & Constance Lake & & \\
\hline 143 ON & NishnawbeAski Nation & Eabametoong First Nation & Yes & Yes \\
\hline 144 ON & NishnawbeAski Nation & Ginoogaming First Nation & Yes & Yes \\
\hline 145 ON & NishnawbeAski Nation & Martin Falls & & \\
\hline 146 ON & NishnawbeAski Nation & Matachewan & & \\
\hline 147 ON & NishnawbeAski Nation & Chapleau Cree First Nation & Yes & \\
\hline 148 ON & NishnawbeAski Nation & Missanabie Cree & & \\
\hline 149 ON & NishnawbeAski Nation & Flying Post & & \\
\hline 150 ON & NishnawbeAski Nation & Brunswick House & & \\
\hline 151 ON & NishnawbeAski Nation & Chapleau Ojibway & & \\
\hline 152 ON & NishnawbeAski Nation & Wahgoshig & & \\
\hline 153 ON & NishnawbeAski Nation & Neskantaga First Nation & & \\
\hline 154 ON & NishnawbeAski Nation & Webequie & & \\
\hline 155 ON & NishnawbeAski Nation & Nibinamik First Nation & & \\
\hline 156 ON & NishnawbeAski Nation & Aroland & & \\
\hline 157 ON & NishnawbeAski Nation & Mishkeegogamang & & \\
\hline 158 ON & NishnawbeAski Nation & North Caribou Lake & & \\
\hline 159 ON & NishnawbeAski Nation & Wapekeka & & \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 160 ON & NishnawbeAski Nation & Bearskin Lake & & \\
\hline 1610 N & NishnawbeAski Nation & Pikangikum & Yes & \\
\hline 162 ON & NishnawbeAski Nation & Kasabonika Lake & Yes & \\
\hline 163 ON & NishnawbeAski Nation & Sandy Lake & Yes & Yes \\
\hline 164 ON & NishnawbeAski Nation & Kingfisher & & \\
\hline 165 ON & NishnawbeAski Nation & Muskrat Dam Lake & & \\
\hline 166 ON & NishnawbeAski Nation & Sachigo Lake & Yes & Yes \\
\hline 167 ON & NishnawbeAski Nation & Fort Severn & & \\
\hline 168 ON & NishnawbeAski Nation & Cat Lake & & \\
\hline 169 ON & NishnawbeAski Nation & Wunnumin & & \\
\hline 170 ON & NishnawbeAski Nation & Wawakapewin & & \\
\hline 171 ON & NishnawbeAski Nation & Poplar Hill & & \\
\hline 172 ON & NishnawbeAski Nation & Deer Lake & Yes & \\
\hline 173 ON & NishnawbeAski Nation & North Spirit Lake & Yes & \\
\hline 1740N & NishnawbeAski Nation & Ojibway Nation of Saugeen & & \\
\hline 175 ON & NishnawbeAski Nation & Slate Falls Nation & & \\
\hline 176 ON & NishnawbeAski Nation & Kee-Way-Win & Yes & Yes \\
\hline 177 ON & NishnawbeAski Nation & McDowell Lake & & \\
\hline 178 ON & Grand Council Treaty \#3 & Big Grassy & & \\
\hline 179 ON & Grand Council Treaty \#3 & Anishnaabeg of Naongashiing & & \\
\hline 180 ON & Grand Council Treaty \#3 & Couchiching First Nation & Yes & Yes \\
\hline 181 ON & \begin{tabular}{l}
Grand Council \\
Treaty \#3
\end{tabular} & Lac La Croix & Yes & \\
\hline 182 ON & Grand Council Treaty \#3 & Naicatchewenin & & \\
\hline 183 ON & \begin{tabular}{l}
Grand Council \\
Treaty \#3
\end{tabular} & Nicickousemenecaning & & \\
\hline 184 ON & Grand Council Treaty \#3 & Rainy River & & \\
\hline 185 ON & Grand Council Treaty \#3 & Ojibways of Onigaming First Nation & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 215 MB & Swampy Cree TC & Mathias Colomb & Yes & Yes \\
\hline 216 MB & Swampy Cree TC & Mosakahiken Cree Nation & & \\
\hline 217 MB & Swampy Cree TC & Sapotaweyak Cree Nation & & \\
\hline 218 MB & Swampy Cree TC & Opaskwayak Cree Nation & Yes & Yes \\
\hline 219 MB & Swampy Cree TC & Wuskwi Sipihk First Nation & Yes & Yes \\
\hline 220 MB & Swampy Cree TC & Marcel Colomb First Nation & Yes & \\
\hline 221 MB & South East TC & Little Black River & & Yes \\
\hline 222 MB & South East TC & Brokenhead Ojibway Nation & Yes & Yes \\
\hline 223 MB & South East TC & Hollow Water & Yes & Yes \\
\hline 224 MB & South East TC & Buffalo Point First Nation & Yes & \\
\hline 225 MB & South East TC & Berens River & Yes & \\
\hline 226 MB & South East TC & Bloodvein & & Yes \\
\hline 227 MB & South East TC & Little Grand Rapids & & \\
\hline 228 MB & South East TC & Poplar River First Nation & & \\
\hline 229 MB & South East TC & Pauingassi First Nation & Yes & \\
\hline 230 MB & West Region TC & 0-Chi-Chak-Ko-Sipi First Nation & & \\
\hline 231 MB & West Region TC & Ebb and Flow & Yes & Yes \\
\hline 232 MB & West Region TC & Skownan First Nation & & \\
\hline 233 MB & West Region TC & Pine Creek & & Yes \\
\hline 234 MB & West Region TC & Keeseekoowenin & & \\
\hline 235 MB & West Region TC & Rolling River & Yes & Yes \\
\hline 236 MB & West Region TC & Gamblers & Yes & \\
\hline 237 MB & \begin{tabular}{l}
Dakota \\
Ojibway TC
\end{tabular} & Roseau River & & Yes \\
\hline 238 MB & Dakota Ojibway TC & Sandy Bay & Yes & \\
\hline 239 MB & Dakota Ojibway TC & Birdtail Sioux & & \\
\hline 240 MB & Dakota Ojibway TC & Long Plain & Yes & Yes \\
\hline 241 MB & Dakota Ojibway TC & Dakota Plains & Yes & \\
\hline 242 MB & Dakota 0jibway TC & Canupawakpa Dakota First Nation & & Yes \\
\hline 243 MB & \begin{tabular}{l}
Dakota \\
0jibway TC
\end{tabular} & Sioux Valley Dakota Nation & Yes & Yes \\
\hline 244 MB & Dakota 0jibway TC & Swan Lake & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 245 MB & Island Lake TC & Garden Hill First Nations & Yes & Yes \\
\hline 246 MB & Island Lake TC & St. Theresa Point & Yes & Yes \\
\hline 247 MB & Island Lake TC & Wasagamack First Nation & Yes & \\
\hline 248 MB & Island Lake TC & Red Sucker Lake & & \\
\hline 249 MB & Interlake TC & Kinonjeoshtegon First Nation & Yes & Yes \\
\hline 250 MB & Interlake TC & Peguis & Yes & \\
\hline 251 MB & Interlake TC & Lake Manitoba & & \\
\hline 252 MB & Interlake TC & Pinaymootang First Nation & & Yes \\
\hline 253 MB & Interlake TC & Little Saskatchewan & Yes & \\
\hline 254 MB & Interlake TC & Lake St. Martin & & \\
\hline 255 MB & Interlake TC & Dauphin River & & \\
\hline 256 MB & Keewatin TC & God's Lake First Nation & & \\
\hline 257 MB & Keewatin TC & Bunibonibee Cree Nation & Yes & \\
\hline 258 MB & Keewatin TC & Manto Sipi Cree Nation & & \\
\hline 259 MB & Keewatin TC & Sayisi Dene First Nation & & Yes \\
\hline 260 MB & Keewatin TC & York Factory First Nation & & Yes \\
\hline 261 MB & Keewatin TC & Fox Lake & & \\
\hline 262 MB & Keewatin TC & Tataskweyak Cree Nation & Yes & Yes \\
\hline 263 MB & Keewatin TC & Shamattawa First Nation & Yes & \\
\hline 264 MB & Keewatin TC & Barren Lands & Yes & Yes \\
\hline 265 MB & Keewatin TC & Northlands & & \\
\hline 266 MB & Keewatin TC & War Lake First Nation & Yes & \\
\hline 267 MB & Independents N\&S & Fort Alexander & Yes & Yes \\
\hline 268 MB & Independents, N\&S & Fisher River & Yes & Yes \\
\hline 269 MB & Independents, N\&S & Cross Lake First Nation & Yes & \\
\hline 270 MB & Independents, N\&S & Norway House Cree Nation & Yes & Yes \\
\hline 271 MB & Independents, N\&S & Waywayseecappo F.N. Treaty \#4-1874 & & Yes \\
\hline 272 MB & Independents N\&S & Tootinaowaziibeeng Treaty Reserve & Yes & \\
\hline 273 MB & Independents, N\&S & Dakota Tipi & Yes & \\
\hline 274 MB & Independents, N\&S & Nisichawayasihk Cree Nation & Yes & \\
\hline 275 SK & ACTC & Big River & Yes & Yes \\
\hline 276 SK & ACTC & Pelican Lake & Yes & Yes \\
\hline 277 SK & ACTC & Witchekan Lake & Yes & Yes \\
\hline 278SK & BTC & Little Pine & Yes & Yes \\
\hline 279 SK & BTC & Lucky Man & Yes & \\
\hline 280 SK & BTC & Moosomin & Yes & Yes \\
\hline 281 SK & BTC & Mosquito, Grizzly Bear's Head, Lean Man FN & Yes & Yes \\
\hline 282 SK & BTC & Poundmaker & Yes & Yes \\
\hline 283 SK & BTC & Red Pheasant & Yes & Yes \\
\hline 284 SK & BTC & Sweetgrass & Yes & Yes \\
\hline 285 SK & FHQTC & Carry The Kettle & Yes & Yes \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 286 SK & FHQTC & Little Black Bear & Yes & Yes \\
\hline 287 SK & FHQTC & Nekaneet & Yes & Yes \\
\hline 288SK & FHQTC & Muscowpetung & Yes & Yes \\
\hline 289 SK & FHQTC & Okanese & Yes & Yes \\
\hline 290 SK & FHQTC & Pasqua First Nation \#79 & Yes & Yes \\
\hline 291 SK & FHQTC & Peepeekisis & Yes & Yes \\
\hline 292 SK & FHQTC & Piapot & Yes & Yes \\
\hline 293 SK & FHQTC & Standing Buffalo & Yes & \\
\hline 294SK & FHQTC & Star Blanket & Yes & Yes \\
\hline 295 SK & FHQTC & Wood Mountain & Yes & Yes \\
\hline 296 SK & MLTC & Flying Dust First Nation & Yes & Yes \\
\hline 297 SK & MLTC & Makwa Sahgaiehcan First Nation & Yes & Yes \\
\hline 298SK & MLTC & Island Lake First Nation & Yes & Yes \\
\hline 299 SK & MLTC & Buffalo River Dene Nation & Yes & Yes \\
\hline 300 SK & MLTC & English River First Nation & Yes & Yes \\
\hline 301 SK & MLTC & Clearwater River Dene & Yes & Yes \\
\hline 302 SK & MLTC & Waterhen Lake & Yes & Yes \\
\hline 303 SK & MLTC & Birch Narrows First Nation & Yes & Yes \\
\hline 304 SK & PAGC & Cumberland House Cree Nation & Yes & Yes \\
\hline 305 SK & PAGC & Fond du Lac & Yes & Yes \\
\hline 306 SK & PAGC & Hatchet Lake & Yes & Yes \\
\hline 307 SK & PAGC & Montreal Lake & Yes & Yes \\
\hline 308SK & PAGC & Red Earth & Yes & Yes \\
\hline 309 SK & PAGC & Shoal Lake of the Cree Nation & Yes & Yes \\
\hline 310 SK & PAGC & Wahpeton Dakota Nation & Yes & Yes \\
\hline 311 SK & PAGC & Black Lake & Yes & Yes \\
\hline 312 SK & PAGC & Sturgeon Lake First Nation & Yes & Yes \\
\hline 313 SK & PAGC & James Smith & Yes & Yes \\
\hline 314SK & STC & Muskoday First Nation & Yes & Yes \\
\hline 315 SK & STC & Whitecap Dakota First Nation & Yes & Yes \\
\hline 316 SK & STC & One Arrow & Yes & Yes \\
\hline 317 SK & STC & Mistawasis & Yes & Yes \\
\hline 318 SK & STC & Muskeg Lake & Yes & Yes \\
\hline 319 SK & STC & Yellow Quill & Yes & Yes \\
\hline 320 SK & STC & Kinistin & Yes & \\
\hline 321 SK & STC & Canoe Lake Cree First Nation & Yes & Yes \\
\hline 322 SK & TATC & Day Star & Yes & Yes \\
\hline 323 SK & TATC & Fishing Lake First Nation & Yes & Yes \\
\hline 324 SK & TATC & Gordon & Yes & Yes \\
\hline 325 SK & TATC & Muskowekwan & Yes & Yes \\
\hline 326 SK & TATC & Kawacatoose & Yes & Yes \\
\hline 327 SK & YTC & Cowessess & Yes & Yes \\
\hline 328 SK & YTC & Kahkewistahaw & Yes & Yes \\
\hline 329 SK & YTC & Sakimay & Yes & Yes \\
\hline 330 SK & YTC & Cote First Nation 366 & Yes & Yes \\
\hline 331 SK & YTC & Keeseekoose & Yes & Yes \\
\hline 332 SK & YTC & The Key First Nation & Yes & Yes \\
\hline 333 SK & YTC & Ocean Man & Yes & Yes \\
\hline \multirow[t]{2}{*}{334 SK} & Peter & & & \\
\hline & Ballantyne & Peter Ballantyne Cree Nation & Yes & Yes \\
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\end{tabular}

\footnotetext{
316 The First Nations Regional Longitudinal Health Survey (RHS) 2002/03 • Report on Process and Methods
}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 335 SK & Lac LaRonge & Lac La Ronge & Yes & Yes \\
\hline 336 SK & Independents & Onion Lake & Yes & Yes \\
\hline 337 SK & Independents & Saulteaux & Yes & Yes \\
\hline 338 SK & Independents & Thunderchild First Nation & Yes & Yes \\
\hline 339 SK & Independents & Beardy's and Okemasis & Yes & Yes \\
\hline 340 SK & Independents & Big Island Lake Cree Nation & Yes & \\
\hline 341 SK & Independents & Ahtahkakoop & Yes & Yes \\
\hline 342 SK & Independents & Ochapowace & Yes & Yes \\
\hline 343 SK & Independents & White Bear & Yes & Yes \\
\hline 344 SK & Independents & Pheasant Rump Nakota & Yes & Yes \\
\hline 345 AB & Treaty 8 (North) & Beaver First Nation & & \\
\hline 346 AB & Treaty 8 (North) & Tallcree & & \\
\hline 347 AB & Treaty 8 (North) & Little Red River Cree Nation & Yes & \\
\hline 348 AB & Treaty 8 (North) & Dene Tha' & Yes & \\
\hline 349 AB & Treaty 8 (North) & Horse Lake First Nation & & \\
\hline 350 AB & Treaty 8 (North) & Driftpile First Nation & & Yes \\
\hline 351 AB & Treaty 8 (North) & Duncan's First Nation & & \\
\hline 352 AB & Treaty 8 (North) & Kapawe'no First Nation & Yes & Yes \\
\hline 353 AB & Treaty 8 (North) & Lubicon Lake & & \\
\hline 354 AB & Treaty 8 (North) & Sawridge & & \\
\hline 355 AB & Treaty 8 (North) & Sturgeon Lake Cree Nation & Yes & \\
\hline 356 AB & Treaty 8 (North) & Sucker Creek & & Yes \\
\hline 357 AB & Treaty 8 (North) & Swan River First Nation & Yes & Yes \\
\hline 358 AB & Treaty 8 (North) & Bigstone Cree Nation & Yes & \\
\hline 359 AB & Treaty 8 (North) & Whitefish Lake & & \\
\hline 360 AB & Treaty 8 (North) & Mikisew Cree First Nation & & \\
\hline 361 AB & Treaty 8 (North) & Athabasca Chipewyan First Nation & & \\
\hline 362 AB & Treaty 8 (North) & Fort McKay First Nation & Yes & \\
\hline 363 AB & Treaty 8 (North) & Fort McMurray \#468 First Nation & & \\
\hline 364 AB & Treaty 8 (North) & Chipewyan Prairie First Nation & & \\
\hline 365 AB & Treaty 8 (North) & Woodland Cree First Nation & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & \multicolumn{2}{|l|}{SUB REGION Community} & First Selection & Included in \\
\hline 366 AB & Treaty 8 (North) & Loon River Cree & & \\
\hline 367 AB & Treaty 8 (North) & Smith's Landing First Nation & & \\
\hline 368 AB & Treaty 6 (Central) & O'Chiese & & \\
\hline 369 AB & Treaty 6 (Central) & Sunchild First Nation & Yes & \\
\hline 370 AB & Treaty 6 (Central) & Alexis & & \\
\hline 371 AB & Treaty 6 (Central) & Alexander & & Yes \\
\hline 372 AB & Treaty 6 (Central) & Louis Bull & & \\
\hline 373 AB & Treaty 6 (Central) & Enoch Cree Nation \#440 & & \\
\hline 374 AB & Treaty 6 (Central) & Paul & & \\
\hline 375 AB & Treaty 6 (Central) & Montana & & \\
\hline 376 AB & Treaty 6 (Central) & Ermineskin Tribe & Yes & \\
\hline 377 AB & Treaty 6 (Central) & Samson & Yes & \\
\hline 378 AB & Treaty 6 (Central) & Beaver Lake Cree Nation & Yes & \\
\hline 379 AB & Treaty 6 (Central) & Saddle Lake & Yes & \\
\hline 380 AB & Treaty 6 (Central) & Cold Lake First Nations & & \\
\hline 381 AB & Treaty 6 (Central) & Frog Lake & & \\
\hline 382 AB & Treaty 6 (Central) & Kehewin Cree Nation & & \\
\hline 383 AB & Treaty 6 (Central) & Heart Lake & & \\
\hline 384 AB & Treaty 6 (Central) & Whitefish Lake First Nation (Goodfish) & & Yes \\
\hline 385 AB & Treaty 7 (South) & Siksika Nation & Yes & Yes \\
\hline 386 AB & Treaty 7 (South) & Tsuu T'Ina Nation & & \\
\hline 387 AB & Treaty 7 (South) & Stoney (Chiniki) & & \\
\hline 388 AB & Treaty 7 (South) & Blood & Yes & Yes \\
\hline 389 AB & Treaty 7 (South) & Piikani Nation & Yes & Yes \\
\hline 390 AB & Treaty 7 (South) & Stoney (Bearspaw) & & Yes \\
\hline 391 AB & Treaty 7 (South) & Stoney (Wesley) & Yes & \\
\hline 392 BC & Northern Interior & Taku River Tlingit & & \\
\hline 393 BC & Northern Interior & Dease River & & \\
\hline 394 BC & Northern Interior & Moricetown & & \\
\hline 395 BC & Northern Interior & Gitanmaax & & \\
\hline 396 BC & Northern Interior & Kispiox & & \\
\hline 397 BC & Northern Interior & Glen Vowell & Yes & Yes \\
\hline 398 BC & Northern Interior & Hagwilget Village & & \\
\hline 399 BC & Northern Interior & Gitsegukla & & \\
\hline 400 BC & Northern Interior & Gitwangak & & \\
\hline 401 BC & Northern Interior & Gitanyow & & \\
\hline 402 BC & Northern Interior & Saulteau First Nations & & \\
\hline 403 BC & Northern Interior & Fort Nelson First Nation & Yes & Yes \\
\hline 404 BC & Northern Interior & Prophet River Band, Dene Tsaa Tse K'Nai First & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 405 BC & Northern Interior & West Moberly First Nations & & \\
\hline 406 BC & Northern Interior & Halfway River First Nation & & \\
\hline 407 BC & Northern Interior & Blueberry River First Nations & & \\
\hline 408 BC & Northern Interior & Doig River & & \\
\hline 409 BC & Northern Interior & Lake Babine Nation & & \\
\hline 410 BC & Northern Interior & Takla Lake First Nation & Yes & Yes \\
\hline 411 BC & Northern Interior & Tsay Keh Dene & & \\
\hline 412 BC & Northern Interior & Kwadacha & & Yes \\
\hline 413 BC & Northern Interior & Lheidli T'enneh & Yes & \\
\hline 414 BC & Northern Interior & Nadleh Whuten & Yes & Yes \\
\hline 415 BC & Northern Interior & Stellat'en First Nation & & \\
\hline 416 BC & Northern Interior & Nak'azdli & & \\
\hline 417 BC & Northern Interior & Saik'uz First Nation & & \\
\hline 418 BC & Northern Interior & Tl'azt'en Nation & Yes & Yes \\
\hline 419 BC & Northern Interior & McLeod Lake & & \\
\hline 420 BC & Northern Interior & Burns Lake & & \\
\hline 421 BC & Northern Interior & Cheslatta Carrier Nation & & \\
\hline 422 BC & Northern Interior & Tahltan & & \\
\hline 423 BC & Northern Interior & Iskut & & \\
\hline 424 BC & Northern Interior & Soda Creek & & \\
\hline 425 BC & Northern Interior & Williams Lake & Yes & Yes \\
\hline 426 BC & Northern Interior & Nazko & & \\
\hline 427 BC & Northern Interior & Kluskus & & \\
\hline 428 BC & Northern Interior & Ulkatcho & & \\
\hline 429 BC & Northern Interior & Canoe Creek & & \\
\hline 430 BC & Northern Interior & Wet'suwet'en First Nation & & \\
\hline 431 BC & Northern Interior & Nee-Tahi-Buhn & Yes & Yes \\
\hline 432 BC & Northern Interior & Yekooche & & \\
\hline 433 BC & Northern Interior & Skin Tyee & & \\
\hline 434 BC & Northern Interior & Ts'kw'aylaxw First Nation & & \\
\hline 435 BC & Northern Interior & Nisga'a Village of Gingolx & & \\
\hline 436 BC & Northern Interior & Kitamaat & & \\
\hline 437 BC & Northern Interior & Nisga'a Village of New Aiyansh & Yes & Yes \\
\hline 438 BC & Northern Interior & Nisga'a Village of Laxgalt'sap & & Yes \\
\hline 439 BC & Northern Interior & Nisga'a Village of Gitwinksihlkw & & \\
\hline 440 BC & Northern Interior & Kitselas & & \\
\hline 441 BC & Northern Interior & Kitsumkalum & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 481 BC & Southern Interior & St. Mary's & & \\
\hline 482 BC & Southern Interior & Tobacco Plains & & \\
\hline 483 BC & Southern Interior & Columbia Lake & Yes & Yes \\
\hline 484 BC & Southern Interior & Shuswap & & \\
\hline 485 BC & Southern Interior & Lower Kootenay & & \\
\hline 486 BC & Southern Interior & Okanagan & Yes & Yes \\
\hline 487 BC & Southern Interior & Ashcroft & & \\
\hline 488 BC & Southern Interior & Oregon Jack Creek & & \\
\hline 489 BC & Southern Interior & Coldwater & & \\
\hline 490 BC & Southern Interior & Cook's Ferry & & \\
\hline 491 BC & Southern Interior & Lower Nicola & & \\
\hline 492 BC & Southern Interior & Nicomen & & \\
\hline 493 BC & Southern Interior & Upper Nicola & & \\
\hline 494 BC & Southern Interior & Shackan & & \\
\hline 495 BC & Southern Interior & Nooaitch & & \\
\hline 496 BC & Southern Interior & Boothroyd & & \\
\hline 497 BC & Southern Interior & Boston Bar First Nation & & \\
\hline 498 BC & Southern Interior & Kanaka Bar & & \\
\hline 499 BC & Southern Interior & Lytton & & \\
\hline 500 BC & Southern Interior & Siska & & \\
\hline 501 BC & Southern Interior & Skuppah & & \\
\hline 502 BC & Southern Interior & Spuzzum & & \\
\hline 503 BC & Coastal Region & Kwantlen First Nation & & \\
\hline 504 BC & Coastal Region & Matsqui & & \\
\hline 505 BC & Coastal Region & Scowlitz & & Yes \\
\hline 506 BC & Coastal Region & Skway & Yes & Yes \\
\hline 507 BC & Coastal Region & Skowkale & & \\
\hline 508 BC & Coastal Region & Soowahlie & & Yes \\
\hline 509 BC & Coastal Region & Skwah & & \\
\hline 510 BC & Coastal Region & Squiala First Nation & & \\
\hline 511 BC & Coastal Region & Yakweakwioose & Yes & \\
\hline 512 BC & Coastal Region & Sumas First Nation & & \\
\hline 513 BC & Coastal Region & Leq' a: mel First Nation & & Yes \\
\hline 514 BC & Coastal Region & Kwaw-kwaw-Apilt & & \\
\hline 515 BC & Coastal Region & Chawathil & & \\
\hline 516 BC & Coastal Region & Cheam & & \\
\hline 517 BC & Coastal Region & Popkum & & \\
\hline 518 BC & Coastal Region & Peters & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 519 & BC & Coastal Region & Shxw'ow'hamel First Nation & & \\
\hline 520 & BC & Coastal Region & Union Bar & Yes & \\
\hline & BC & Coastal Region & Yale First Nation & & \\
\hline 522 & BC & Coastal Region & Heiltsuk & Yes & Yes \\
\hline & BC & Coastal Region & Nuxalk Nation & & \\
\hline & BC & Coastal Region & Kitasoo & & \\
\hline & BC & Coastal Region & Oweekeno & & \\
\hline & BC & Coastal Region & Burrard & & \\
\hline & BC & Coastal Region & Musqueam & & Yes \\
\hline & BC & Coastal Region & Sechelt & Yes & Yes \\
\hline & BC & Coastal Region & Homalco & & \\
\hline & BC & Coastal Region & Klahoose First Nation & & \\
\hline & BC & Coastal Region & Sliammon & & Yes \\
\hline & BC & Coastal Region & Squamish & Yes & \\
\hline & BC & Coastal Region & Kwikwetlem First Nation & & \\
\hline & BC & Coastal Region & Katzie & & Yes \\
\hline & BC & Coastal Region & New Westminster & Yes & \\
\hline & BC & Coastal Region & Semiahmoo & & \\
\hline & BC & Coastal Region & Tsawwassen First Nation & & \\
\hline & BC & Coastal Region & Kwicksutaineuk-ah-kwaw-ah-mish & & \\
\hline & BC & Coastal Region & Gwawaenuk Tribe & & \\
\hline & BC & Coastal Region & Kwiakah & & \\
\hline & BC & Coastal Region & Namgis First Nation & Yes & \\
\hline & BC & Coastal Region & Da'naxda'xw First Nation & Yes & \\
\hline & BC & Coastal Region & Tsawataineuk & & \\
\hline & BC & Coastal Region & Tlowitsis Tribe & & \\
\hline & BC & Coastal Region & Huu-ay-aht First Nations & & \\
\hline & BC & Coastal Region & Old Masset Village Council & & \\
\hline & BC & Coastal Region & Skidegate & & \\
\hline & BC & Coastal Region & Kitkatla & & \\
\hline & BC & Coastal Region & Metlakatla & Yes & Yes \\
\hline & BC & Coastal Region & Lax-kw'alaams & & \\
\hline & & Coastal Region & Hartley Bay & & \\
\hline & & Vancouver Island & Cambell River & & Yes \\
\hline & BC & Vancouver Island & Cape Mudge & & \\
\hline & & Vancouver Island & Comox & & \\
\hline & BC & Vancouver Island & Kwakiutl & & \\
\hline & BC & Vancouver Island & Mamalilikulla-Qwe'Qwa'Sot'Em & Yes & \\
\hline & & Vancouver Island & Mowachaht/Muchalaht & & \\
\hline 558 & BC & Vancouver Island & Tlatlasikwala & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline & BC & Vancouver Island & Quatsino & & \\
\hline & BC & Vancouver Island & Ehattesaht & & Yes \\
\hline 561 & BC & Vancouver Island & Ka:'yu:'k't'h'/Che:k:tles7et'h' First Nati & & \\
\hline 562 & BC & Vancouver Island & Nuchatlaht & & \\
\hline 563 & BC & Vancouver Island & Beecher Bay & & \\
\hline 564 & BC & Vancouver Island & Chemainus First Nation & & \\
\hline 565 & BC & Vancouver Island & Cowichan & Yes & Yes \\
\hline & BC & Vancouver Island & Lake Cowichan First Nation & & \\
\hline 567 & BC & Vancouver Island & Esquimalt & & \\
\hline & BC & Vancouver Island & Halalt & & \\
\hline 569 & BC & Vancouver Island & Lyackson & & \\
\hline 570 & BC & Vancouver Island & Malahat First Nation & Yes & Yes \\
\hline & BC & Vancouver Island & Snuneymuxw First Nation & & \\
\hline 572 & BC & Vancouver Island & Nanoose First Nation & Yes & Yes \\
\hline 573 & BC & Vancouver Island & Penelakut & & \\
\hline & BC & Vancouver Island & Qualicum First Nation & & \\
\hline 575 & BC & Vancouver Island & Pauquachin & & \\
\hline 576 & BC & Vancouver Island & Tsartlip & Yes & Yes \\
\hline 577 & BC & Vancouver Island & Tsawout First Nation & & \\
\hline 578 & BC & Vancouver Island & Tseycum & & \\
\hline 579 & BC & Vancouver Island & Songhees First Nation & & \\
\hline 580 & BC & Vancouver Island & T'Sou-ke First Nation & & \\
\hline 581 & BC & Vancouver Island & Pacheedaht First Nation & & \\
\hline 582 & BC & Vancouver Island & Ahousaht & & \\
\hline 583 & BC & Vancouver Island & Tla-0-qui-aht First Nations & & \\
\hline 584 & BC & Vancouver Island & Hesquiaht & Yes & \\
\hline 585 & BC & Vancouver Island & Ditidaht & & \\
\hline 586 & BC & Vancouver Island & Hupacasath First Nation & & \\
\hline 587 & BC & Vancouver Island & Tseshaht & Yes & Yes \\
\hline 588 & BC & Vancouver Island & Toquaht & Yes & \\
\hline 589 & BC & Vancouver Island & Uchucklesaht & & \\
\hline 590 & BC & Vancouver Island & Ucluelet First Nation & & \\
\hline & BC & Vancouver Island & Gwa'Sala-Nakwaxda'xw & Yes & Yes \\
\hline 592 & YK & Nouthern Tutchone & Little Salmon/Carmacks First Nation & Yes & Yes \\
\hline 593 & YK & Nouthern Tutchone & First Nation of Nacho Nyak Dun & & \\
\hline 594 & YK & Nouthern Tutchone & Selkirk First Nation & Yes & Yes \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REGION & SUB REGION & Community & First Selection in design & Included in Final Sample \\
\hline 595 YK & Southern Tutchone & Aishihik & & \\
\hline 596 YK & Southern Tutchone & Champagne & & \\
\hline 597 YK & Southern Tutchone & Kwanlin Dun First Nation & Yes & Yes \\
\hline 598 YK & Southern Tutchone & Kluane First Nation & Yes & Yes \\
\hline 599 YK & Southern Tutchone & Ta'an Kwach'an & & \\
\hline 600 YK & Dakh-ka & Carcross/Tagish First Nations & & Yes \\
\hline 601 YK & Dakh-ka & Teslin Tlingit Council & Yes & Yes \\
\hline 602 YK & Independents & Tr'on d'k Hw'ch'in & Yes & Yes \\
\hline 603 YK & Independents & Vuntut Gwitchin First Nation & & Yes \\
\hline 604 YK & Independents & Ross River & Yes & Yes \\
\hline 605 YK & Independents & Liard River & & \\
\hline 606 YK & Independents & White River First Nation & Yes & \\
\hline 607 NT & Deh Cho Region & Pehdzeh Ki First Nation & Yes & Yes \\
\hline 608 NT & Deh Cho Region & Liidlii Kue First Nation & Yes & Yes \\
\hline 609 NT & Deh Cho Region & Acho Dene Koe & & \\
\hline 610 NT & Deh Cho Region & Deh Gah Gotie Dene Council & Yes & Yes \\
\hline 611 NT & Deh Cho Region & K'atlodeeche First Nation & & Yes \\
\hline 612 NT & Deh Cho Region & Nahanni Butte & Yes & Yes \\
\hline 613 NT & Deh Cho Region & Sambaa K'e (Trout Lake) Dene & & \\
\hline 614 NT & Deh Cho Region & Ka'a'gee Tu First Nation & & \\
\hline 615 NT & Deh Cho Region & Jean Marie River First Nation & & Yes \\
\hline 616 NT & Deh Cho Region & West Point First Nation & & \\
\hline 617 NT & Gwitch'in Region & Tetlit Gwich'in & Yes & Yes \\
\hline 618 NT & Gwitch'in Region & Gwicha Gwich'in & Yes & Yes \\
\hline 619 NT & Gwitch'in Region & Aklavik & & \\
\hline 620 NT & Gwitch'in Region & Inuvik Native & & \\
\hline 621 NT & Sahtu Region & Tulita Dene & Yes & Yes \\
\hline 622 NT & Sahtu Region & Fort Good Hope & & Yes \\
\hline 623 NT & Sahtu Region & Deline & Yes & \\
\hline 624 NT & Sahtu Region & Behdzi Ahda" First Nation & Yes & \\
\hline 625 NT & Dogrib Region & Dog Rib Rae & Yes & Yes \\
\hline 626 NT & Dogrib Region & Wha Ti First Nation & Yes & Yes \\
\hline 627 NT & Dogrib Region & Gameti First Nation & & \\
\hline 628 NT & Dogrib Region & Dechi Laot'i First Nations & Yes & Yes \\
\hline 629 NT & Akaitcho Region & Salt River First Nation \#195 & & \\
\hline 630 NT & Akaitcho Region & Deninu K'ue First Nation & & Yes \\
\hline 631 NT & Akaitcho Region & Yellowknives Dene First Nation & Yes & Yes \\
\hline 632 NT & Akaitcho Region & Lutsel K'e Dene & Yes & Yes \\
\hline
\end{tabular}

Appendix 14: Adult Data Dictionary

\section*{2002-2003 \\ RHS Adult Data Dictionary \\ Version 1.0}

A Comprehensive Guide to the 2002-2003 RHS Adult Database


\section*{Foreword}

The 2002-03 RHS Adult Data Dictionary is a comprehensive guide to the 2002-2003 RHS Adult Database. It is recommended that this dictionary be used in conjunction with the paper-based 2002-2003 RHS Adult Survey. Then, the user may have a better understanding of the context in which the questions were asked

The current iteration (Version 1.0) of this data dictionary is directed towards authors of the RHS 2002-03 National Reports. It contains the essential elements necessary to understand the field and database structures. Later versions will be enhanced with additional field information and direct html-based linkages between associated fields.

Users may also be interested in the 2002-03 Child and Youth RHS Data Dictionaries. Electronic copies of the RHS Adult, Child, and Youth surveys may be found at: http://www.naho.ca/firstnations/english/files_downloads.php.

\section*{Data Dictionary Guide}

When using this dictionary please keep the following notes in mind
- The variable names closely correspond to the names found on the questionnaire.
- Variable values identified with an 'M' (typically refusals or 'don't know' responses) are treated as missing values by SPSS and are excluded from any analyses. However, the treatment of these missing values may be changed to suit the user's needs
- Response restrictions are indicated where they are applicable; for example, male participants were not asked questions related to pregnancy. Non-responses due to restrictions are not labeled are treated as missing values (these also take on the missing value indicator '. ').
- Summary and derived variables are also listed; these were created after the completion of the data collection phase.
- In some questions, respondents were able to provide open text entry responses. These responses have been grouped in separate variables in instances were there are sufficient responses to do so.

\section*{Data Dictionary Elements}

The following describes the elements used to describe the fields in the data dictionary.
Type
Fields may either be numeric or string. Numeric fields may undergo mathematical transformations whereas string fields are limited to string based manipulations. The majority of numeric fields are categorical with numeric values serving as field level identifiers.

Restrictions
This element describes the response restrictions designed into the survey instrument. These restrictions were implemented to avoid logical conflicts in the sequence of questions. For example, male participants were not required to respond to any questions pertaining to pregnancy or other female reproductive issues.

Description
A brief description of the field is given. This often contains more detail than the field label.

Notes
Special considerations of the field are identified here.

Missing Values
This element identifies when a refusal had occurred in a numeric continuous field.
Values
This element is found in string fields. It lists the response categories that are available for analysis.
Value Labels
This element describes the association between the numeric value(s) of the field and the response level(s) attached to the numeric value(s). Value labels marked with an upper case ' \(M\) ' are treated as missing values by SPSS and will not be included in any analysis; these are usually 'refuse' and 'don't know' responses. Missing values due to response restrictions are not identified.

Associated 'other' Fields
Some fields or groups of fields will have an associated field in which the participant may enter a response in text format or open text entries. In cases where there are sufficient open text entries these response were collapsed (i.e. grouped) in a separate field. The original open text field(s) along with the collapsed field(s) are identified here

Constituent Fields
This element is only found in constructed or derived fields. It lists the fields used in the construction or derivation of the constructed or derived field.

Formula
This element is only found in constructed or derived fields. A description of the is construction and/or derivation process is provided here.

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KEY2 (1) Composite Database Primary Key .....  8
KEY (2) Adult Database Primary Key .....  8
CONSENT (3) ConsentID. .....  8
INTERVIE (4) InterviewerID .....  8
SURVEYTY (5) Survey Type .....  8
Personal Background Information .....  9
REGION (6) Region of Participant .....  9
BDAY (7) Verified Day of Birth .....  9
BMONTH (8) Verified Month of Birth. .....  9
BYEAR (9) Verified Year of Birth .....  9
RE_AGE (10) Reported age of participant ..... 10
DE AGE (11) Derived age of participant ..... 10
GENDER (12) Verified Gender of Participant .....  10
GGID (13) Identification number of reported community for weighing purposes ..... 10
INACNAME (14) INAC Name ..... 10
NOTES (15) User Notes .....  10
TIME_ELA (16) Time Elapsed ..... 10
B4 (17) Present Marital Status. ..... 11
B5D_1 (18) Participant Height (cm) ..... 11
B6C_1 (19) Participant Weight (kg) ..... 11
B7A (20) Are you currently pregnant. ..... 1
B8 (21) Approximately how many weeks pregnant are you. ..... 12
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F28 (160) In the last 12 months, has there been mold or mildew in your home ..... 26
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F30 (163) Do you consider the main water supply in your home safe for drinking ..... 26
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Group Variable: G33a_1...G33a_7, G33b (171-178) What makes you so healthy: (reason) ..... 28
Health Conditions ..... 29
Group Variable: H34a, H34a_01...H34a_20 Have you been told that you have: (condition) ..... 29
Group Variable: H34b, H34b_01...H34b_20 Age of diagnosis: (condition) ..... 30
Group Variable: H34d, H34d_01...H34d_20 Are you undergoing treatment for: (condition) ..... 31
Group Variable: H34e, H34e_01...H34e_20 Limitations in activity because of: (condition) ..... 32
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H34F 21 (269) What type of cancer ..... 33
H34F_25 (286) What type of hepatitis? ..... 33
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H36 (308) Were you pregnant when you were first diagnosed with diabetes ..... 34
Group Variable: H37a...H37k (309-315) What treatment is used to control your diabetes: (method) ..... 35
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M62 (489) How often did someone share traditional food with your household. ..... 50
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Group Variables: (787-790) Strata Summary Fields ..... ned.
weight1 (791) Participant weight on that strata ..... 94
commpop (792) Community population for the community ..... 94
Group Variable: F_11a...F16b (793-804) Community population for (gender and age group) ..... 95

\section*{Administrative Variables}

\section*{KEY2 (1) Composite Database Primary Key}

Type: Numeric
Description: Key field. Unique across adult, youth, and child databases.

\section*{KEY (2) Adult Database Primary Key}

Type: Numeric
Description: Key field. Unique within adult database.

\section*{CONSENT (3) ConsentID}

Type: Numeric
Description: Unique identification number assigned to each participant. The ConsentID was used to related each survey record with their corresponding consent form, thus, ensuring that valid consent was obtained.

\section*{INTERVIE (4) InterviewerID}

Type: String
Description: Identification code used by interviewer.

\section*{SURVEYTY (5) Survey Type}

Type: String
Description: Type of survey completed
Notes: This field will be more important if records are stacked from adult, youth, and/or child databases.
Values:

Adult
Youth
Child

\section*{Personal Background Information}

\section*{REGION (6) Region of Participant}

Type: String
Description: Reported region of residence of participant at the time of the survey
Values:
```

AB (Alberta)
BC (British Columbia)
MB (Manitoba)
NB (New Brunswick)
NS (Nova Scotia including Newfoundland)
NT (Northwest Territories)
ON (Ontario)
QC (Quebec)
SK (Saskatchewan)
YK (Yukon Territory)

```

BDAY (7) Verified Day of Birth
Type: Numeric
Description: Day of birth of participant

\section*{BMONTH (8) Verified Month of Birth}

Type: Numeric
Description: Month of birth of participant.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & January \\
2 & February \\
3 & March \\
4 & April \\
5 & May \\
6 & June \\
7 & July \\
8 & August \\
9 & September \\
10 & October \\
11 & November \\
12 & December
\end{tabular}

\section*{BYEAR (9) Verified Year of Birth}

Type: Numeric
Description: Year of birth of participant.

\section*{RE_AGE (10) Reported age of participant}

Type: String
Description: Age at the time of survey as entered/reported by the participant.
Notes: This field was formatted as a string and may contain non-numeric data. Participants were given the option of providing date of birth information (bday, bmonth, byear) or reporting their age (re_age).

\section*{DE_AGE (11) Derived age of participant}

Type: Numeric (whole integers)
Description: Age at the time of survey.
Notes: This field is only accurate to year. This value was calculated as the difference between the date of completion of the survey and reported date of birth. For participants reporting their age directly (re_age), this value is copied over from re_age.

Value labels:
\[
\begin{aligned}
& \text { Value } \text { Label } \\
& 9999 \mathrm{M} \text { Age is not useable }
\end{aligned}
\]

\section*{GENDER (12) Verified Gender of Participant}

Type: Numeric
Description: Gender of participant.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Male \\
2 & Female
\end{tabular}

\section*{GGID (13) Identification number of reported community for weighing purposes}

Type: Numeric
Description: Community of residence at time of survey. This field is not available for analysis. Notes: See variable INAC Name for corresponding name. See Appendix A for a complete listing of participating communities.

\section*{INACNAME (14) INAC Name}

Type: String
Description: Community of residence at time of survey. This field is not available for analysis
Notes: See variable GGID for corresponding numeric value. See Appendix A for a complete listing of participating communities.

\section*{NOTES (15) User Notes}

Type: String
Description: User entered notes. This field is not available for analysis.
Notes: May have been entered by the participant or interviewer.

\section*{TIME_ELA (16) Time Elapsed}

Type: String
Description: Computer generated time to complete the survey on the laptop entry system.
Notes: This should not be taken strictly as the 'time to complete' the survey since some surveys may have been completed on paper then entered onto the laptop entry system.

\section*{B4 (17) Present Marital Status}

Type: Numeric
Description: Marital status of participant.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Married \\
2 & Divorced \\
3 & Common Law \\
4 & Widowed \\
5 & Separated \\
6 & Single
\end{tabular}

\section*{B5D_1 (18) Participant Height (cm)}

Type: Numeric
Description: Height of participant (cm).
Missing values: 888, 999

\section*{B6C_1 (19) Participant Weight (kg)}

Type: Numeric
Description: Weight of participant (kg).
Missing values: 888, 999

\section*{B7A (20) Are you currently pregnant}

Type: Numeric
Restrictions: Female participants (gender \(=2\) ).
Description: Pregnancy status of female participants.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{B8 (21) Approximately how many weeks pregnant are you}

Type: Numeric
Restriction: Pregnant, female participants (gender \(=2\) and B7a \(=1\) ).
Description: Number of weeks into pregnancy

\section*{Value labels:}
\[
\begin{array}{ll}
\text { Value } & \text { Label } \\
666.0 \mathrm{M} & \text { Did not respond }
\end{array}
\]

\section*{Language and Education}

\section*{C9A (22) Which language do you most often use daily (Primary Response)}

Type: Numeric
Description: Reported language most often used in daily life
Notes: Values 100 through 200 were survey were recoded from answers to C9b or C9c if the participant did not initially provide an answer to C 9 a ; this selection of C 9 b or C 9 c was randomised.

Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & English \\
\hline 2 & French \\
\hline 3 & Sign Language \\
\hline 4 & Algonquin \\
\hline 5 & Assiniboine \\
\hline 6 & Attikamekw \\
\hline 7 & Blackfoot \\
\hline 8 & Cayuga \\
\hline 9 & Chipewyan \\
\hline 10 & Chippewa \\
\hline 11 & Cree \\
\hline 12 & Dakota \\
\hline 13 & Dogrib \\
\hline 14 & Gitksan \\
\hline 15 & Haida \\
\hline 16 & Inuktitut \\
\hline 18 & Lakota \\
\hline 19 & Malecite \\
\hline 20 & Mi'kmaq \\
\hline 21 & Mohawk \\
\hline 22 & Naskapi \\
\hline 23 & Nisgà \\
\hline 24 & Ojibway \\
\hline 25 & Oji-Cree \\
\hline 26 & Oneida \\
\hline 27 & Onondaga \\
\hline 28 & Potawatomi \\
\hline 29 & Salish \\
\hline 30 & Saulteaux \\
\hline 31 & Stoney \\
\hline 32 & Tuscorora \\
\hline 33 & Wet'su'weten \\
\hline 34 & Gwich'in \\
\hline 35 & North Slave \\
\hline 36 & South Slave \\
\hline 37 & Montagnais \\
\hline 100 & Anishnabe - Open Entry \\
\hline 101 & Carrier - Open Entry \\
\hline 102 & Chilcotin - Open Entry \\
\hline 103 & Cowichan - Open Entry \\
\hline 104 & Crow - Open Entry \\
\hline 105 & Delaware - Open Entry \\
\hline 106 & Dene - Open Entry \\
\hline 107 & German - Open Entry \\
\hline 108 & G'witchin - Open Entry \\
\hline 109 & Heiltsuk - Open Entry \\
\hline 110 & Heiltsuqlva - Open Entry \\
\hline 112 & Innu Eimun - Open Entry \\
\hline
\end{tabular}
```

113 Island Lake Dialect - Open Entry
114 Kaska - Open Entry
115 Kaska Dena - Open Entry
116 Ktunaxa - Open Entry
117 Kwakwala - Open Entry
118 Norhthern tutchone - Open Entry
119 Okanagan - Open Entry
120 Secwepmc - Open Entry
121 Sekani - Open Entry
122 Shuswap - Open Entry
123 Sioux - Open Entry
124 Sishalh - Open Entry
125 Southern tutchone - Open Entry
126 Spanish - Open Entry
127 Tlingit - Open Entry
128 Tsilhqot'in - Open Entry
129 Tsimshian - Open Entry
131 Wakashan - Open Entry
132 West Coast - Open Entry
133 Dutch - Open Entry
134 Nulcomklum - Open Entry
135 Tagish - Open Entry
136 Thompson - Open Entry
200 Other - Open Entry

```

Associated 'other' fields:
C9B (23) Which language do you most often use daily (Open Text - Secondary Response) C9C (24) Which language do you most often use daily (Open Text - Tertiary Response)

\section*{Group Variable: C10AA...C10BI (25-64) Do you understand: (language)}

Type: Numeric
Description: Level comprehension of each indicated language.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Fluently \\
1 & Relatively well \\
2 & A few words \\
3 & No understanding
\end{tabular}

Group fields:
C10AA (25) Do you understand: English
C10AB (26) Do you understand: French
C10AC (27) Do you understand: Sign Language
C10AD (28) Do you understand: Algonquin
C10AE (29) Do you understand: Assiniboine
C10AF (30) Do you understand: Attikamekw
C10AF_1 (31) Do you understand: Blackfoot
C10AG (32) Do you understand: Cayuga
C10AH (33) Do you understand: Chippewa
C10AH_1 (34) Do you understand: Chipewyan
C10AI (35) Do you understand: Cree
C10AJ (36) Do you understand: Dakota
C10AK (37) Do you understand: Dogrib
C10AL (38) Do you understand: Gitksan
C10AL_1 (39) Do you understand: Gwich'in
C10AM (40) Do you understand: Haida
C10AN (41) Do you understand: Inuktitut
C10AP (42) Do you understand: Lakota
C10AQ (43) Do you understand: Malecite
C10AR (44) Do you understand: Mi'kmaq
C10AS (45) Do you understand: Mohawk
C10AT (46) Do you understand: Naskapi
C10AT_1 (47) Do you understand: Montagnais
C10AU (48) Do you understand: Nisga
C10AU_1 (49) Do you understand: North Slave
C10AV \({ }^{-1}\) (50) Do you understand: Ojibway
C10AW (51) Do you understand: Oji-Cree
C10AX (52) Do you understand: Oneida
C10AY (53) Do you understand: Onondaga
C10AZ (54) Do you understand: Potawatomi
C10BA (55) Do you understand: Salish
C10BB (56) Do you understand: Saulteaux
C10BB_1 (57) Do you understand: South Slave
C10BC (58) Do you understand: Stoney
C10BD (59) Do you understand: Tuscorora
C10BE (60) Do you understand: Wet'su'weten
Associated 'other' fields:
C10BF (61) Other language
C10BG (62) Do you understand: Open Text Entry
C10BH (63) Other language
C10BI (64) Do you understand: Open Text Entry
Also see: C10BFOTH (683), C10BHOTH (684)

Type: Numeric
Description: Level of spoken comprehension of each indicated language.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Fluently \\
1 & Relatively well \\
2 & A few words \\
3 & No understanding
\end{tabular}

Group fields:
C11AA (65) Do you speak: English C11AB (66) Do you speak: French C11AC (67) Do you speak: Sign Language C11AD (68) Do you speak: Algonquin C11AE (69) Do you speak: Assiniboine C11AF (70) Do you speak: Attikamekw C11AF_1 (71) Do you speak: Blackfoot C11AG \({ }^{-1}\) (72) Do you speak: Cayuga C11AH (73) Do you speak: Chippewa C11AH_1 (74) Do you speak: Chipewyan C11AI (75) Do you speak: Cree C11AJ (76) Do you speak: Dakota C11AK (77) Do you speak: Dogrib C11AL (78) Do you speak: Gitksan C11AL_1 (79) Do you speak: Gwich'in C11AM (80) Do you speak: Haida C11AN (81) Do you speak: Inuktitut C11AP (82) Do you speak: Lakota C11AQ (83) Do you speak: Malecite C11AR (84) Do you speak: Mi'kmaq C11AS (85) Do you speak: Mohawk C11AT (86) Do you speak: Naskapi C11AT_1 (87) Do you speak: Montagnais C11AU (88) Do you speak: Nisga C11AU_1 (89) Do you speak: North Slave C11AV (90) Do you speak: Ojibway C11AW (91) Do you speak: Oji-Cree C11AX (92) Do you speak: Oneida C11AY (93) Do you speak: Onondaga C11AZ (94) Do you speak: Potawatomi C11BA (95) Do you speak: Salish C11BB (96) Do you speak: Saulteaux C11BB_1 (97) Do you speak: South Slave C11BC (98) Do you speak: Stoney C11BD (99) Do you speak: Tuscorora C11BE (100) Do you speak: Wet'su'weten

Associated 'other' fields:
C11BF (101) Other language
C11BG (102) Do you speak: Open Text Entry C11BH (103) Other language
C11BI (104) Do you speak: Open Text Entry
Also see: C11BFOTH (685), C11BHOTH (686)

\section*{C12 (105) Highest grade that you have completed in elementary and secondary school}

Type: Numeric
Description: Highest completed grade in elementary through high school.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
1 & No Schooling \\
2 & Grade 1 \\
3 & Grade 2 \\
4 & Grade 3 \\
5 & Grade 4 \\
6 & Grade 5 \\
7 & Grade 6 \\
8 & Grade 7 \\
9 & Grade 8 \\
10 & Grade 9 \\
11 & Grade 10 \\
12 & Grade 11 \\
13 & Grade 12 \\
14 & Grade 13 \\
88 & M \\
99 & Don't Know \\
& Refused
\end{tabular}

\section*{C13 (106) Did you graduate from high school}

Type: Numeric
Description: Participant's attainment of a high school diploma.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & Mo \\
99 & Don't Know \\
Refused
\end{tabular}

Group Variable: C14a_1...C14a_8, C14b (107-115) What education have you completed: (type)
Type: Numeric
Description: Completion or progression status of each indicated type of post-secondary education.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
0 & \text { No } \\
1 & \text { Yes } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

Group fields:
C14A_1 (107) What education have you completed: some trade, technical, or vocational C14A_2 (108) What education have you completed: some community college, or CEGEP C14A_3 (109) What education have you completed: some university
C14A_4 (110) What education have you completed: diploma from trade, technical, or vocational
C14A_5 (111) What education have you completed: diploma from community college, or CEGEP
C14A_6 (112) What education have you completed: university degree
C14A_7 (113) What education have you completed: master's degree
C14A_8 (114) What education have you completed: earned doctorate (PhD)
Associated 'other' field:
C14B (115) What education have you completed: Open Text Entry

\section*{Employment and Income}

\section*{D15 (116) Are you currently working for pay}

Type: Numeric
Description: Employment (paid) status of participant

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
99 & M
\end{tabular} Refused

\section*{D16 (117) Average hours worked per week}

Type: Numeric
Restrictions: If participant is working for pay (D15 = 1)
Description: Number of hours worked by employed (paid) participant.

\section*{D17A (118) During 2001, did you receive any income from paid employment}

Type: Numeric
Description: Any paid employment income in 2001. Interviewers were instructed to ask about the previous year (2001 or 2002) depending on when the survey was completed.

Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
& \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

Group Variable: D17b...D17p (119-133) During 2001, did you receive any (income source)
Type: Numeric
Description: Procurement of income in 2001 from indicated income source.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't know \\
Refused
\end{tabular}

Group fields:
D17B (119) During 2001, did you receive any income from self-employment
D17C (120) During 2001, did you receive any Employment Insurance
D17D (121) During 2001, did you receive any social assistance
D17E (122) During 2001, did you receive any income from Basic Old Age Security
D17E_1 (123) During 2001, did you receive any income from royalties, trusts, or land
D17F (124) During 2001, did you receive any benefits from Canada or Quebec Pension Plan
D17H (125) During 2001, did you receive any income from guaranteed income supplement or spouse's allowance
D171 (126) During 2001, did you receive any income from retirement, pensions, superannuation, or annuities
D17J (127) During 2001, did you receive any income from Veteran's Pension
D17K (128) During 2001, did you receive any income from Child Tax Benefits
D17L (129) During 2001, did you receive any child support or alimony
D17M (130) During 2001, did you receive any Worker's Compensation
D17N (131) During 2001, did you receive any disability allowance
D170 (132) During 2001, did you receive any education or training allowance
Associated 'other' field:
D17P (133) During 2001, did you receive any: Open Text Entry
Also see: D17OTH (687)

\section*{D18 (134) For 2001, what was your total personal income}

Type: Numeric
Description: Income range of participant (2001). Interviewers were instructed to ask about the previous year (2001 or 2002) depending on when the survey was completed.

\section*{Value labels:}
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Income Loss \\
\hline 2 & No Income \\
\hline 3 & \$1-\$4 999 \\
\hline 4 & \$5 000 - \$9 999 \\
\hline 5 & \$10 000 - \$14 999 \\
\hline 6 & \$15 000 - \$19 999 \\
\hline 7 & \$20 000-\$24 999 \\
\hline 8 & \$25 000 - \$29 999 \\
\hline 9 & \$30 000 - \$39 999 \\
\hline 10 & \$40 000 - \$49 999 \\
\hline 11 & \$50 000-\$59 999 \\
\hline 12 & \$60 000 - \$69 999 \\
\hline 13 & \$70 000 - \$79 999 \\
\hline 14 & \$80 000 and over \\
\hline 88 M & Don't Know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{Other Persons in the Household}
```

Group Variable: E19a...E19c (135-137) How many children usually live in this household: (age range)
Type: Numeric
Description: Occupancy count of household (0-17 years)
Value labels:
Value }\quad\mathrm{ Label
Group fields:
E19A (135) How many children usually live in this household: under 6 years old
E19B (136) How many children usually live in this household: }6\mathrm{ to }11\mathrm{ years old
E19C (137) How many children usually live in this household: }12\mathrm{ to 17 years old
Also see: E19f (702)
Type: Numeric
Description: Occupancy count of household (18+ years)
Value labels:

| Value | Label |
| ---: | :--- |
| 999 M | Refused |

Group fields:
E20A (138) Including yourself, how many adults usually live in this household: 18 to 64 years old E20B (139) Including yourself, how many adults usually live in this household: over 65 years old
Also see: E20e (703)

```

E21A (140) Including yourself, how many household members received income in 2001
Type: Numeric
Description: Number of household occupants with incomes (2001)
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
999 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{E22 (141) For 2001, what was the total income, for all household members, including yourself}

Type: Numeric
Description: Total household income (2001).
Notes: Includes all sources before deductions.
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Income Loss \\
\hline 2 & No Income \\
\hline 3 & \$1 - \$4 999 \\
\hline 4 & \$5 000 - \$9 999 \\
\hline 5 & \$10 000-\$14 999 \\
\hline 6 & \$15 000-\$19 999 \\
\hline 7 & \$20 000 - \$24 999 \\
\hline 8 & \$25 000 - \$29 999 \\
\hline 9 & \$30 000 - \$39 999 \\
\hline 10 & \$40 000-\$49 999 \\
\hline 11 & \$50 000 - \$59 999 \\
\hline 12 & \$60 000 - \$69 999 \\
\hline 13 & \$70 000 - \$79 999 \\
\hline 14 & \$80 000 and over \\
\hline 88 & Don't Know \\
\hline 99 & Refused \\
\hline
\end{tabular}

\section*{Housing}

F23A (142) Is your home (home ownership status):
Type: Numeric
Description: Home ownership status
Value labels:
```

Value Label
Rented by you or another household member
Owned by you or another household member
Other
Don't Know
Refused

```

Associated 'other' field:
F23B (143) Is your home (home ownership status): Open Text Entry

\section*{F24 (144) Do you live in band-owned housing (or social housing for Inuit)}

Type: Numeric
Description: Home ownership status (band owned).

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 M & Non't Know \\
99 M & Refused
\end{tabular}

\section*{F25 (145) How many rooms are there in your home}

Type: Numeric
Description: Room count of household
Notes: Includes kitchens, bedrooms, living rooms, and finished basements. Excludes bathrooms, halls, laundry rooms, and attached sheds.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & 1 room \\
2 & 2 rooms \\
3 & 3 rooms \\
4 & 4 rooms \\
5 & 5 rooms \\
6 & 6 rooms \\
7 & 7 rooms \\
8 & 8 rooms \\
9 & 9 rooms \\
10 & 10 rooms \\
11 & 11 rooms \\
12 & 12 rooms \\
13 & 13 or more rooms \\
88 & M
\end{tabular}

\section*{Group Variable: F26a...F26I (146-159) Does your home have (type of amenity/service)}

Type: Numeric
Description: Household possession of indicated amenity/service
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

Group fields:
F26A (146) Does your home have a working smoke detector
F26B (147) Does your home have a carbon monoxide detector
F26C (148) Does your home have a fire extinguisher
F26D (149) Does your home have a telephone with service
F26E (150) Does your home have a computer
F26F (151) Does your home have a connection to the Internet
F26G (152) Does your home have a refrigerator (fridge)
F26H (153) Does your home have a stove for cooking
F26I (154) Does your home have electricity
F26J (155) Does your home have cold, running water
F26K (156) Does your home have hot, running water
F26M (157) Does your home have a flush toilet
F26N (158) Does your home have either a septic tank or sewage service
F26L (159) Does your home have garbage collection services

\section*{F28 (160) In the last 12 months, has there been mold or mildew in your home}

Type: Numeric
Description: Presence of mold or mildew in household in the past 12 months.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & Mo \\
99 M & Don't Know \\
& Refused
\end{tabular}

\section*{F29A (161) What is the main water supply for your household}

Type: Numeric
Description: Main water supply for household.

Value labels:
```

Value Label
Piped in - local or community water supply
Trucked
Well - individual or shared
Collect it yourself from river, lake, or pond
Collect it yourself from water plant
From a neighbor's house
Other
M Don't Know
Refused

```

Associated 'other' field:
F29B (162) What is the main water supply for your household: Open Text Entry

F30 (163) Do you consider the main water supply in your home safe for drinking
Type: Numeric
Description: Reported safety of main water source.
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 88 M & Don't Know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{Group Variable: F31a_1...F31a_5, F31b (164-169) Do you use any other sources of drinking water: (source)}

Type: Numeric
Description: Use of alternate water sources.
Notes: Participants were not given the opportunity to refuse this question. That is, refusals and 'don't knows' are contained in ' \(0=\) No indication'. As such, the rate my be underestimated.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No indication \\
1 & Yes - positive response
\end{tabular}

Group fields:
F31A_1 (164) Do you use any other sources of drinking water: no other sources
F31A_2 (165) Do you use any other sources of drinking water: bottled water
F31A_3 (166) Do you use any other sources of drinking water: water from another house
F31A_4 (167) Do you use any other sources of drinking water: boiled tap water
F31A_5 (168) Do you use any other sources of drinking water: river, lake, or stream
Associated 'other' field:
F31B (169) Do you use any other sources of drinking water: Open Text Entry

\section*{General Health}

\section*{G32 (170) In general, would you say that your health is:}

Type: Numeric
Description: Reported health status.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Excellent \\
2 & Very Good \\
3 & Good \\
4 & Fair \\
5 & Poor \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: G33a_1...G33a_7, G33b (171-178) What makes you so healthy: (reason)}

Type: Numeric
Restrictions: If participant is reported to be in 'very good' or 'excellent' health (G32 \(=1,2\) ).
Description: Presence of indicated contributor to participant's 'very good' or 'excellent' health.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
M & Refused
\end{tabular}

Group fields:
G33A_1 (171) What things make you so healthy: good diet
G33A_2 (172) What things make you so healthy: reduced stress
G33A_3 (173) What things make you so healthy: good social supports
G33A_4 (174) What things make you so healthy: good sleep
G33A_5 (175) What things make you so healthy: happy, content
G33A_6 (176) What things make you so healthy: regular exercise or active in sports
G33A_7 (177) What things make you so healthy: in balance (physical, emotional, mental, and spiritual)
Associated 'other' field:
G33B (178) What things make you so healthy: Open Text Entry
Also see: G33OTH (688)

\section*{Health Conditions}

\section*{Group Variable: H34a, H34a_01...H34a_29 Have you been told that you have: (condition)}

Type: Numeric
Description: Presence of the indicated health condition (as specified by a health care professional).
Notes: Excludes conditions lasting less than 6 months or expected to last less than 6 months.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't know \\
Refused
\end{tabular}

Group fields:
H34A (179) Have you been told that you have: arthritis
H34A_01 (183) Have you been told that you have: chronic back pain
H34A_02 (187) Have you been told that you have: rheumatism
H34A_03 (191) Have you been told that you have: osteoporosis
H34A_04 (195) Have you been told that you have: asthma
H34A_05 (200) Have you been told that you have: chronic bronchitis
H34A_06 (204) Have you been told that you have: emphysema
H34A_07 (208) Have you been told that you have: allergies
H34A_08 (212) Have you been told that you have: cataracts
H34A_09 (216) Have you been told that you have: glaucoma
H34A_10 (220) Have you been told that you have: blindness or serious vision problems
H34A_11 (224) Have you been told that you have: hearing impairment
H34A_12 (228) Have you been told that you have: epilepsy
H34A_13 (232) Have you been told that you have: psychological or nervous disorders
H34A_14 (236) Have you been told that you have: cognitive or mental disability
H34A_15 (240) Have you been told that you have: ADD or ADHD
H34A_16 (244) Have you been told that you have: learning disability
H34A_17 (248) Have you been told that you have: heart disease
H34A_18 (252) Have you been told that you have: high blood pressure
H34A_19 (257) Have you been told that you have: effects of stroke (brain hemorrhage)
H34A_20 (261) Have you been told that you have: thyroid problems
H34A_21 (265) Have you been told that you have: cancer
H34A_22 (270) Have you been told that you have: liver disease (excluding Hepatitis)
H34A_23 (274) Have you been told that you have: stomach and intestinal problems
H34A_24 (278) Have you been told that you have: HIV-AIDS
H34A_25 (282) Have you been told that you have: hepatitis
H34A_26 (287) Have you been told that you have: tuberculosis (TB)
H34A_27 (292) Have you been told that you have: diabetes
Associated 'other' fields:
H34A_28 (296) Have you been told that you have: Open Text Entry 1
H34A_29 (300) Have you been told that you have: Open Text Entry 2
Also see: H34A28CX (690), H34A29CX (691)

\section*{Group Variable: H34b, H34b_01...H34b_29 Age of diagnosis: (condition)}

Type: Numeric
Restrictions: If participant has reported to be inflicted with the indicated health condition (e.g. \(\mathrm{H} 34 \mathrm{a}=1\) ).
Description: Age of diagnosis of the indicate health condition (i.e. when they were first told).
Missing values: 717, 888, 999
Group fields:


Associated 'other' fields:
```

H34B_28 (297) Age of diagnosis: Open Text Entry 1

```
H34B_29 (301) Age of diagnosis: Open Text Entry 2

\section*{Group Variable: H34d, H34d_01...H34d_29 Are you undergoing treatment for: (condition)}

\section*{Type: Numeric}

Restrictions: If participant has reported to be inflicted with the indicated health condition (e.g. H34a=1).
Description: Is the participant undergoing treatment or taking medication for the indicated health condition.

\section*{Value labels.}
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't know \\
777 & Refused \\
\end{tabular}

\section*{Group fields:}
```

H34D (181) Are you undergoing treatment for: arthritis
H34D_01 (185) Are you undergoing treatment for: chronic back pain
H34D_02 (189) Are you undergoing treatment for: rheumatism
H34D_03 (193) Are you undergoing treatment for: osteoporosis
H34D_04 (197) Are you undergoing treatment for: asthma
H34D_05 (202) Are you undergoing treatment for: chronic bronchitis
H34D_06 (206) Are you undergoing treatment for: emphysema
H34D_07 (206) Are you undergoing treatment for: allergies
H34D_08 (214) Are you undergoing treatment for: cataracts
H34D_09 (218) Are you undergoing treatment for: glaucoma
H34D_10 (222) Are you undergoing treatment for: blindness or serious vision problems
H34D 11 (226) Are you undergoing treatment for: hearing impairment
H34D_12 (230) Are you undergoing treatment for: epilepsy
H34D_13 (234) Are you undergoing treatment for: psychological or nervous disorders
H34D_14 (238) Are you undergoing treatment for: cognitive or mental disability
H34D_15 (242) Are you undergoing treatment for: ADD or ADHD
H34D_16 (246) Are you undergoing treatment for: learning disability
H34D 17 (250) Are you undergoing treatment for: heart disease
H34D_18 (254) Are you undergoing treatment for: high blood pressure
H34D_19 (259) Are you undergoing treatment for: effects of stroke (brain hemorrhage)
H34D_20 (263) Are you undergoing treatment for: thyroid problems
H34D_21 (267) Are you undergoing treatment for: cancer
H34D_22 (272) Are you undergoing treatment for: liver disease (excluding Hepatitis)
H34D_23 (276) Are you undergoing treatment for: stomach and intestinal problems
H34D_24 (280) Are you undergoing treatment for: HIV-AIDS
H34D_25 (284) Are you undergoing treatment for: hepatitis
H34D_26 (289) Are you undergoing treatment for: tuberculosis (TB)
H34D_27 (294) Are you undergoing treatment for: diabetes

```

Associated 'other' fields:
```

H34D_28 (298) Are you undergoing treatment for: Open Text Entry 1
H34D_29 (302) Are you undergoing treatment for: Open Text Entry 2

```

\section*{Group Variable: H34e, H34e_01...H34e_29 Limitations in activity because of: (condition)}

Type: Numeric
Restrictions: If participant has reported to be inflicted with the indicated health condition (e.g. H34a=1).
Description: Is the participant limited in the kinds or types activities they normally engage in.
Value labels:
```

Value Label
1 Yes
2 No
88 M Don't know
99 M Refused
7 7 7 M Don't Know or Refused

```

Group fields:
H34E (182) Limitations in activity because of: arthritis
H34E_01 (186) Limitations in activity because of: chronic back pain
H34E_02 (190) Limitations in activity because of: rheumatism
H34E_03 (194) Limitations in activity because of: osteoporosis
H34E_04 (198) Limitations in activity because of: asthma
H34E_05 (203) Limitations in activity because of: chronic bronchitis
H34E_06 (207) Limitations in activity because of: emphysema
H34E_07 (211) Limitations in activity because of: allergies
H34E_08 (215) Limitations in activity because of: cataracts
H34E_09 (219) Limitations in activity because of: glaucoma
H34E_10 (223) Limitations in activity because of: blindness or serious vision problems
H34E_11 (227) Limitations in activity because of: hearing impairment
H34E_12 (231) Limitations in activity because of: epilepsy
H34E_13 (235) Limitations in activity because of: psychological or nervous disorders
H34E_14 (239) Limitations in activity because of: cognitive or mental disability
H34E_15 (243) Limitations in activity because of: ADD or ADHD
H34E_16 (247) Limitations in activity because of: learning disability
H34E_17 (251) Limitations in activity because of: heart disease
H34E_18 (255) Limitations in activity because of: high blood pressure
H34F_18 (256) Was the blood pressure related to pregnancy
H34E_19 (260) Limitations in activity because of: effects of stroke (brain hemorrhage)
H34E_20 (264) Limitations in activity because of: thyroid problems
H34E_21 (268) Limitations in activity because of: cancer
H34E_22 (273) Limitations in activity because of: liver disease (excluding Hepatitis)
H34E_23 (277) Limitations in activity because of: stomach and intestinal problems
H34E_24 (281) Limitations in activity because of: HIV-AIDS
H34E_25 (285) Limitations in activity because of: Hepatitis
H34E_26 (290) Limitations in activity because of: Tuberculosis (TB)
H34E_27 (295) Limitations in activity because of: diabetes
H34E_27 (295) Limitations in activity because of: diabetes

Associated 'other' fields:
H34E_28 (299) Limitations in activity because of: Open Text Entry 1
H34E_29 (303) Limitations in activity because of: Open Text Entry 2

\section*{H34F_04 (199) Have you had an asthma attack in the past 12 months}

Type: Numeric
Restrictions: If person has/had asthma (H34a_04=1).
Description: Has the individual had an asthma attack in the past 12 months.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{H34F_21 (269) What type of cancer}

Type: String
Restrictions: If person has/had cancer (H34a_21 = 1).
Description: Open text entry. The type of cancer the participant has been diagnosed with. Also see H34F21CX (689) for grouped responses.

\section*{H34F_25 (286) What type of hepatitis?}

Type: Numeric
Restrictions: If person has hepatitis (H34a_25=1).
Description: What type of hepatitis has the participant been diagnosed with.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
& \\
1 & \text { Type A } \\
2 & \text { Type B } \\
3 & \text { Type C } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{H34F_26 (291) Is your tuberculosis active or inactive}

Type: Numeric
Restrictions: If person tuberculosis (H34a_26=1).
Description: Activity state of the participant's tuberculosis.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Active \\
2 & Inactive \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: H35_1...H35_4 (304-307) Which type of diabetes have you been diagnosed with: (type)}

Type: Numeric
Restrictions: If person has diabetes (H34a_27=1).
Description: Type(s) of diabetes the participant has been diagnosed with.
Value labels:
Value Label

0 No
1 Yes
88 M Don't Know

Group fields:
H35_1 (304) Which types of diabetes have you been diagnosed with: Type 1
H35_2 (305) Which types of diabetes have you been diagnosed with: Type 2
H35_3 (306) Which types of diabetes have you been diagnosed with: Pre-diabetic state
\(\mathrm{H} 35_{-}^{-} 4\) (307) Which types of diabetes have you been diagnosed with: Gestational

\section*{H36 (308) Were you pregnant when you were first diagnosed with diabetes}

Type: Numeric
Restrictions: If person has diabetes and is female (H34a_27 = 1 and gender \(=2\) ).
Description: Pregnancy state at time of diagnosis (of diabetes) of female participant's with diabetes.
Value labels:
```

Value Label
Yes
2 No
88 M Don't Know
99 M Refused

```

\section*{Group Variable: H37a...H37k (309-315) What treatment is used to control your diabetes: (method)}

Type: Numeric
Restrictions: If person has diabetes (H34a_27=1)
Description: Treatment method for diabetes.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No, but other treatment sought \\
1 & Yes \\
2 M & No treatment sought at all
\end{tabular}

Group fields.
H37A (309) What treatment is used to control your diabetes: traditional
H37B (310) What treatment is used to control your diabetes: traditional ceremonies, healer
H37C (311) What treatment is used to control your diabetes: diet
H37D (312) What treatment is used to control your diabetes: exercise
H37E (313) What treatment is used to control your diabetes: insulin
H37F (314) What treatment is used to control your diabetes: pills
Associated 'other' field:
H37K (315) What treatment is used to control your diabetes: Open Text Entry

H38(316) In the past two weeks, how often have you checked your blood sugar level
Type: Numeric
Restrictions: If person has diabetes (H34a_27=1).
Description: Degree of blood sugar surveillance.
Value labels:
```

Value Label
More than once a day
Once a day
Between 10-13 times in past 2 weeks
Between 6-9 times in past 2 weeks
Between 2-5 times in past 2 weeks
Once in the past 2 weeks
Not at all in the past 2 weeks
Don't Know
Refused
Don't Know or Refused

```

\section*{Grouped Variables H39a...H39j (317-325) Has your diabetes: (type of affliction/consequence)}

Type: Numeric
Restrictions: If person has diabetes (H34a_27 = 1).
Description: Various consequences of living with diabetes.
Group variables
H39A (317) Has your diabetes: prompted you to adopt a healthier lifestyle, which includes diet and exercise
H39B (318) Has your diabetes: affected your vision e.g. retinopathy
H39C (319) Has your diabetes: affected your kidney function
H39D (320) Has your diabetes: affected your heart
H39E (321) Has your diabetes: affected your circulation other than your heart
H39F (322) Has your diabetes: affected the feeling in your hands or feet (e.g. neuropathy)
H39G (323) Has your diabetes: affected your lower limbs
H39H (324) Has your diabetes: resulted in infections
H39J (325) Has your diabetes: resulted in amputation

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't Know \\
M & Refused
\end{tabular}

H40 (326) Are you currently attending a diabetes clinic or seeing someone for diabetes education
Type: Numeric
Restrictions: If person has diabetes (H34a_27 = 1).
Description: Is the participant obtaining some type of diabetes education.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
777 M & Don't Know or Refused
\end{tabular}

\section*{Grouped Variables: H41a_1...H41a_13 (327-340) Reason for not attending a diabetes clinic: (reason)}

Type: Numeric
Restrictions: If person has diabetes and is attending a diabetes clinic or seeing someone for diabetes education ( \(\mathrm{H} 34 \mathrm{a} \_27=1\) and \(\mathrm{H} 40=1\) ).
Description:
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 M & Don't Know \\
99 & M
\end{tabular} Refused \(\quad\).

Group fields:
H41A_1 (327) Reason for not attending a diabetes clinic: no require diabetes education
H41A_2 (328) Reason for not attending a diabetes clinic: I don't have sufficient info about where to go
H41A_3 (329) Reason for not attending a diabetes clinic: a diabetes clinic is not available in my area
H41A_4 (330) Reason for not attending a diabetes clinic: a diabetes health specialist is not available in my area
H41A_5 (331) Reason for not attending a diabetes clinic: the waiting list to see a specialist or attend a diabetes clinic is too long
H41A_6 (332) Reason for not attending a diabetes clinic: unable to arrange transportation
H41A_7 (333) Reason for not attending a diabetes clinic: could not afford it
H41A_8 (334) Reason for not attending a diabetes clinic: direct health care costs
H41A_9 (335) Reason for not attending a diabetes clinic: transportation costs
H41A_10 (336) Reason for not attending a diabetes clinic: childcare costs
H41A_11 (337) Reason for not attending a diabetes clinic: felt services would be culturally inappropriate
H41A_12 (338) Reason for not attending a diabetes clinic: felt services would be inadequate
H41A_13 (339) Reason for not attending a diabetes clinic: chose not to attend
Associated 'other' field:
H41B (340) Why not attending a diabetes clinic: Open Text Entry

\section*{Physical Injuries}

\section*{Group Variables: I42a...I42k (341-350) Have you experienced: (injury type)}

Type: Numeric
Description: Injuries experienced in the past 12 months requiring the attention of a health care professional

Value labels:
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused
777 M Don't know or refused

```

Group fields:
```

142A (341) Have you experienced: broken or fractured bones
142B (342) Have you experienced: burns or scalds
142C (343) Have you experienced: dislocation
I42D (344) Have you experienced: major sprain or strain
I42E (345) Have you experienced: major cuts, scrapes, or bruises
I42F (346) Have you experienced: concussion
I42G (347) Have you experienced: poisoning
142H (348) Have you experienced: injury to internal organ
I42I (349) Have you experienced: dental injury
I42J (350) Have you experienced: hypothermia, frostbite, other injury due to cold exposure

```

Associated 'other' field:
I42K (351) Have you experienced: Open Text Entry

\section*{Group Variable: I43a...I43v Injury causes: (cause)}

Type: Numeric
Description: Causes of injuries

Value labels.
\begin{tabular}{rl} 
Value & Label \\
0 & Did not mention \\
1 & Indicated
\end{tabular}

Group fields:
I43A (352) Injury causes: motor vehicle accident
I43B (354) Injury causes: motor vehicle accident involving a pedestrian
I43C (356) Injury causes: motor vehicle accident while riding a bicycle
143D (358) Injury causes: other bicycle accident
I43E (360) Injury causes: snowmobile accident
I43F (362) Injury causes: all terrain vehicle (ATV) accident
I43G (364) Injury causes: hunting accident
143H (366) Injury causes: boating accident
143| (368) Injury causes: fall or trip
I43J (370) Injury causes: sport
I43K (372) Injury causes: domestic or family violence
143L (374) Injury causes: other physical assault
143M (376) Injury causes: suicide attempt or self-inflicted injury
I43N (378) Injury causes: dog bite
1430 (380) Injury causes: bite by animal other than dog
I43P (382) Injury causes: fire or flames or resulting fumes
I43Q (384) Injury causes: scalded by hot liquid or food
I43R (386) Injury causes: natural environmental factors
I43S (388) Injury causes: near drowning
I43T (390) Injury causes: asphyxia or other threats to breathing
I43U (392) Injury causes: accidental poisoning
Associated 'other' field:
I43V (394) Injury Causes: Open Text Entry

\section*{Group Variable: I43a1...I43v1 (353-394) Alcohol or drug related: (cause)}

Type: Numeric
Restrictions: If participant indicated the corresponding injury cause had occurred (e.g. I43a = 1).
Description: Was the indicated cause of injury alcohol or drug related.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

Group fields:
I43A1 (353) Alcohol or drug related: motor vehicle accident
I43B1 (355) Alcohol or drug related: motor vehicle accident involving a pedestrian
I43C1 (357) Alcohol or drug related: motor vehicle accident while riding a bicycle
I43D1 (359) Alcohol or drug related: other bicycle accident
I43E1 (361) Alcohol or drug related: snowmobile accident
I43F1 (363) Alcohol or drug related: all terrain vehicle (ATV) accident
I43G1 (365) Alcohol or drug related: hunting accident
43H1 (367) Alcohol or drug related: boating accident
\(143 \mid 1\) (369) Alcohol or drug related: fall or trip
I43J1 (371) Alcohol or drug related: sport
I43K1 (373) Alcohol or drug related: domestic or family violence
I43L1 (375) Alcohol or drug related: other physical assault
I43M1 (377) Alcohol or drug related: suicide attempt or self-inflicted injury
I43N1 (379) Alcohol or drug related: dog bite
14301 (381) Alcohol or drug related: bite by animal other than dog
143P1 (383) Alcohol or drug related: fire or flames or resulting fumes
I43Q1 (385) Alcohol or drug related: scalded by hot liquid or food
I43R1 (387) Alcohol or drug related: natural environmental factors
I43S1 (389) Alcohol or drug related: near drowning
I43T1 (391) Alcohol or drug related: asphyxia or other threats to breathing
I43U1 (393) Alcohol or drug related: accidental poisoning
Associated 'other' field:
I43V1 (395) Alcohol or drug related: Open Text Level

\section*{Disability and Activity Limitation}

\section*{Group Variable: J44...J46 (396-398) Activity limitation due to physical or mental condition or health problem: (place)}

Type: Numeric
Description: Limitations in activity due to the presence of a physical or mental condition or health problem
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
& \\
1 & \text { Yes, often } \\
2 & \text { Yes, sometimes } \\
3 & \text { No } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused } \\
777 \mathrm{M} & \text { Don't know or refused }
\end{aligned}
\]

\section*{Group fields:}

J44 (396) Activity limitation due to physical or mental condition or health problem: home J45 (397) Activity limitation due to physical or mental condition or health problem: work or school J46 (398) Activity limitation due to physical or mental condition or health problem: leisure or traveling

\section*{Home Health Care}

\section*{Group Variable: K47a...K47g Do you believe that you need: (personal or health service)}

Type: Numeric
Description: Need for personal health and living services.
Value labels.
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't know \\
Refused
\end{tabular}

Group fields:
K47A (399) Do you believe that you need: light housekeeping
K47B (401) Do you believe that you need: home maintenance
K47C (403) Do you believe that you need: care from a nurse
K47D (405) Do you believe that you need: palliative care
K47E (407) Do you believe that you need: personal care
K47F (409) Do you believe that you need: meals prepared or delivered
Associated 'other' field:
K47G (411) Do you believe that you need: Open Text Entry

Group Variable: K48a...K48h Do you currently receive the service: (personal or health service)
Type: Numeric
Restrictions: If participant requires the indicated personal or health service.
Description: Receiving required personal or health service.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't know \\
M & Refused
\end{tabular}

Group fields:
K48A (400) Do you currently receive the service: light housekeeping
K48B (402) Do you currently receive the service: home maintenance
K48C (404) Do you currently receive the service: care from a nurse
K48D (406) Do you currently receive the service: palliative care
K48E (408) Do you currently receive the service: personal care
K48F (410) Do you currently receive the service: meals prepared or delivered

Associated 'other' field:
K48H (412) Do you currently receive the service: Open Text Entry

\section*{K49 (413) Does a member of your family help with your home care}

Type: Numeric
Description: Help from other household occupants with home care need

Value labels.
\begin{tabular}{rl} 
Value & Label \\
1 & Yes, often \\
2 & Yes, sometimes \\
3 & No \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

K50 (414) Do you need modifications to your home
Type: Numeric
Description: Need of modifications to participant's home.
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 88 M & Don't know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{Health Care Access}

\section*{L51 (415) Do you use traditional medicines}

Type: Numeric
Description: Use of traditional medicines.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{Group Variable: L52aa_1...L52aa_7, L52ab (416-423) Difficulties accessing traditional medicines: (reason)}

Type: Numeric
Restrictions: If participant is accessing traditional medicine (L51 = 1).
Description: Reasons for difficulty in accessing traditional medicines

Value labels:
```

Value Label
0 No
1 Yes
NA Not interested in accessing traditional medicines
3 NA No problems accessing
88 M Don't know
99 M Refused

```

Group fields:
L52AA_1 (416) Difficulties accessing traditional medicines: do not know where to get them L52AA_2 (417) Difficulties accessing traditional medicines: can't afford it L52AA_3 (418) Difficulties accessing traditional medicines: too far to travel L52AA_4 (419) Difficulties accessing traditional medicines: concerned about effects L52AA_5 (420) Difficulties accessing traditional medicines: do not know enough about them L52AA_6 (421) Difficulties accessing traditional medicines: not available through health center L52AA_7 (422) Difficulties accessing traditional medicines: not covered by non-insured health benefits

Associated 'other' field:
L52AB (423) Any difficulties accessing traditional medicines: Open Text Entry

L53 (424) Rating of access to health services compared to Canadians
Type: Numeric
Description: Rating of access to health care with respect to Canadian population.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Same level of access \\
2 & Better access \\
3 & Less access \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{Grouped Variable: L54a...L54o (425-438) Barriers to health care access: (barrier)}

Type: Numeric
Description: Various barriers in accessing health care
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 M & Don't know \\
777 M & Don't know or refused
\end{tabular}

Group fields:
L54A (425) Barriers to health care access: doctor or nurse not available in my area
L54B (426) Barriers to health care access: health facility not available
L54C (427) Barriers to health care access: waiting list too long
L54D (428) Barriers to health care access: unable to arrange transportation
L54E (429) Barriers to health care access: difficulty getting traditional care
L54F (430) Barriers to health care access: not covered by Non-insured Health Benefits
L54G (431) Barriers to health care access: approval for services under NIHB was denied
L54H (432) Barriers to health care access: could not afford direct cost of care, service
L54I (433) Barriers to health care access: could not afford transportation costs
L54J (434) Barriers to health care access: could not afford childcare costs
L54K (435) Barriers to health care access: felt health care provided was inadequate
L54L (436) Barriers to health care access: felt service was not culturally appropriate
L54M (437) Barriers to health care access: chose not to see health professional
L54N (438) Barriers to health care access: service was not available in my area
Associated 'other' field:
L540 (439) Barriers to health care access: Open Text Entry

\title{
Group Variable: L55a_1...L55_7, L55b (440-447) Have you had any difficulty accessing NIHB services: (service)
}

Type: Numeric
Description: Difficulties in accessing various NIHB services.
Value labels:

Value Label
0 No problem with this item
1 Yes
2 Not applicable - no difficulties at all
88 M Don't Know
99 M Refused

\section*{Group fields:}

> L55A_1 (440) Have you had any difficulty accessing NIHB services: medication L55A_2 (441) Have you had any difficulty accessing NIHB services: dental care L55A_3 (442) Have you had any difficulty accessing NIHB services: vision care L55A_4 (443) Have you had any difficulty accessing NIHB services: hearing aid L55A_5 (444) Have you had any difficulty accessing NIHB services: other medical supplies L55A_6 (445) Have you had any difficulty accessing NIHB services: escort travel L55A_7 (446) Have you had any difficulty accessing NIHB services: child costs

Associated 'other' field:
L55B (447) Have you had any difficulty accessing NIHB services: Open Text Entry
Also see: L55OTH (692)

\section*{Dental Care}

\section*{M56 (448) Approximately, when was the last time you had any dental care}

Type: Numeric
Description: Last instance of obtaining dental care
Value labels.
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Less than 6 months ago \\
2 & Between 6 months and 1 year ago \\
3 & Between 1 and 2 years ago \\
4 & Between 2 and 5 years ago \\
5 & More than 5 years ago \\
6 & Never \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group Variable: M57a...M57k (449-458) Barriers to dental care access: (type of barrier)
Type: Numeric
Description: Various barriers faced by participant in accessing dental care.

Value labels.
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't know \\
777 & Refused \\
M & Don't know or refused
\end{tabular}

Group fields:
M57A (449) Barriers to dental care access: dental services not available in my area
M57B (450) Barriers to dental care access: waiting list too long
M57C (451) Barriers to dental care access: service not covered by NIHB
M57D (452) Barriers to dental care access: approval for services under NIHB was denied
M57E (453) Barriers to dental care access: can't afford it
M57F (454) Barriers to dental care access: direct cost of care
M57G (455) Barriers to dental care access: transportation costs
M57H (456) Barriers to dental care access: childcare costs
M57l (457) Barriers to dental care access: other cost
M57J (458) Barriers to dental care access: felt dental services were inadequate
Associated 'other' field:
M57K (459) Barriers to dental care access: Open Text Entry

Group Variable: M58a_2...M58a_9, M58b (460-468) Current dental care need: (need)
Type: Numeric
Description: Reported need for specific types of dental care.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
2 & NA No dental treatment needed \\
88 & M \\
99 M & Don't know \\
9 & Refused
\end{tabular}

Group fields:
M58A_2 (460) Current dental care needs: cavities filled
M58A_3 (461) Current dental care needs: maintenance
M58A_4 (462) Current dental care needs: extractions
M58A_5 (463) Current dental care needs: fluoride treatment
M58A_6 (464) Current dental care needs: periodontal work
M58A_7 (465) Current dental care needs: prosthetics
M58A_8 (466) Current dental care needs: orthodontic work
M58A_9 (467) Current dental care needs: orthodontic urgent

Associated 'other' field:
M58B (468) Current dental care needs: Open Text Entry

\section*{Food and Nutrition}

\section*{N59 (469) Do you eat a nutritious, balanced diet}

Type: Numeric
Description: Relative level of consumption of a 'nutritious, balanced diet'
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Always or almost always \\
2 & Sometimes \\
3 & Rarely \\
4 & Never \\
88 & M
\end{tabular}

Group Variable: N60a...N60g (470-476) On average, how often do you eat or drink: (food item)
Type: Numeric
Description: Consumption frequency of various foods with low nutritional value and other additives

Value labels.
\begin{tabular}{rl} 
Value & Label \\
1 & Never or hardly ever \\
2 & About once a week \\
3 & A few times a week \\
4 & Once a day \\
5 & Several times a day \\
777 & Don't know/Refused
\end{tabular}

Group fields:
N60A (470) On average, how often do you eat or drink: coffee or tea
N60B (471) On average, how often do you eat or drink: soft drinks or pop
N60C (472) On average, how often do you eat or drink: fast food
N60D (473) On average, how often do you eat or drink: cakes, pies, cookies, candy, or chocolate
N60E (474) On average, how often do you eat or drink: French Fries, potato chips, pretzels, Fry bread
N60F (475) On average, how often do you eat or drink: added salt
N60G (476) On average, how often do you eat or drink: added sugar

Type: Numeric
Description: Consumption frequency of various traditional foods.
Value labels:
\begin{tabular}{ll} 
Value & Label \\
& \\
1 & Not at all \\
2 & A few times \\
3 & Often \\
88 M & Don't Know \\
99 M & Refused \\
777 M & Don't Know or Refused
\end{tabular}

Group fields:
N61A (477) How often have you eaten the following traditional foods: land based animals N61B (478) How often have you eaten the following traditional foods: fresh water fish
N61C (479) How often have you eaten the following traditional foods: salt water fish
N61D (480) How often have you eaten the following traditional foods: other water based foods
N61E (481) How often have you eaten the following traditional foods: sea-based animals
N61F (482) How often have you eaten the following traditional foods: game birds
N61G (483) How often have you eaten the following traditional foods: small game
N61H (484) How often have you eaten the following traditional foods: berries or other wild vegetation
N61I (485) How often have you eaten the following traditional foods: bannock, Fry bread
N61J (486) How often have you eaten the following traditional foods: corn soup

Associated 'other' fields:
N61K (487) How often have you eaten the following traditional foods: Open Text Entry N61L (488) How often have you eaten the following traditional foods: Open Text Level

Also see: N61OTH (693)

\section*{M62 (489) How often did someone share traditional food with your household}

Type: Numeric
Description: Frequency of sharing of traditional foods in the household.

Value labels:
```

Value Label
Often
Sometimes
Never
Don't Know
Refused
Don't know or refused

```

\section*{Physical Activity}

\section*{Group Variable: O63a_1...O63a_21, O63a...O63d Have you participated in: (activity)}

Type: Numeric
Description: Participation status in various physical activities.
Value labels.
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 0 & No \\
\hline 1 & Yes \\
\hline 88 & Don't \\
\hline 99 & Refus \\
\hline
\end{tabular}

Group fields:
O63A_1 (490) Have you participated in: hunting or trapping
O63A_2 (491) Have you participated in: fishing
O63A_3 (492) Have you participated in: bicycle riding
063A_4 (493) Have you participated in: walking
063A 5 (494) Have you participated in: aerobics or fitness class
063A_6 (495) Have you participated in: dancing
063A_7 (496) Have you participated in: running
O63A_8 (497) Have you participated in: hiking
063A_9 (498) Have you participated in: skating
O63A_10 (499) Have you participated in: rollerblading
063A_11 (500) Have you participated in: snow-shoeing
O63A_12 (501) Have you participated in: berry picking or other food gathering
O63A_13 (502) Have you participated in: competitive or group sports
063A_14 (503) Have you participated in: weights, exercise equipment
063A_15 (504) Have you participated in: golf
O63A_16 (505) Have you participated in: bowling
O63A_17 (506) Have you participated in: canoeing
O63A_18 (507) Have you participated in: martial arts
O63A_19 (508) Have you participated in: skiing
O63A_20 (509) Have you participated in: swimming
O63A_21 (510) Have you participated in: skateboarding
Associated 'other' field:
O63B (511) Have you participated in: Open Text Entry 1
O63C (512) Have you participated in: Open Text Entry 2
O63D (513) Have you participated in: Open Text Entry 3
Also see: O63BOTH (694), O63COTH (695), O63DOTH (696)

\section*{O64 (514) How many times per week do you participate in activities that increased your heart rate and breathing}

Type: Numeric
Description: Number of times per week in which the participant undertook an activity in which the participant's heart rate and breathing were elevated

Value labels:
\[
\begin{array}{ll}
\text { Value } & \text { Label } \\
888.00 \mathrm{M} & \text { Don't Know } \\
999.00 \mathrm{M} & \text { Refused }
\end{array}
\]

\section*{065 (515) How many hours per week do you participate in activities that increased your heart rate and breathing}

Type: Numeric
Description: Number of hours per week spent in activities in which the participant's heart rate and breathing are elevated.

Value labels:
\[
\begin{array}{rl}
\text { Value } & \text { Label } \\
& \\
1 & \text { None } \\
2 & 1 \text { to } 2 \text { hours } \\
3 & 3 \text { to } 4 \text { hours } \\
4 & 5 \text { to } 6 \text { hours } \\
5 & 7 \text { to } 10 \text { hours } \\
6 & 11 \text { or more hours } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{array}
\]

\section*{Lifestyle}

\section*{P66 (516) At the present time, do you smoke cigarettes}

Type: Numeric
Description: Current smoker indicator
Value labels:
```

Value Label
Not at all
Daily
Occasionally
M Refused

```

\section*{P67 (517) On average, how many cigarettes do you currently smoke each day}

Type: Numeric
Restrictions: If currently smoking cigarettes daily or occasionally ( \(\mathrm{P} 66=2\) or 3 ).
Description: Number of cigarettes smoked daily by current or occasional smoker

\section*{P68 (518) At what age did you begin smoking cigarettes}

Type: Numeric
Restrictions: If currently smoking cigarettes daily or occasionally ( \(\mathrm{P} 66=2\) or 3 ).
Description: Age in which participant started smoking cigarettes.
Value labels:
```

Value Label
777.00 M Don't know or refused
888.00 M Don't Know
999.00 M Refused

```

\section*{P69 (519) In the past 12 months, how many times have you tried to quit smoking}

Type: Numeric
Restrictions: If currently smoking daily or occasionally ( \(\mathrm{P} 66=2\) or 3 ).
Description: Number of attempts made to quit smoking over the past 12 months
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & No attempts made \\
2 & 1 to 2 attempts \\
3 & 3 to 4 attempts \\
4 & 5 or more attempts \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{P70 (520) Have you ever smoked cigarettes}

Type: Numeric
Restrictions: Not currently smoking daily or occasionally (P66 2 or 3 ).
Description: Has the (currently) non-smoking participant ever smoked in the past

Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes, daily \\
\hline 2 & Yes, occasionally \\
\hline 3 & No \\
\hline 4 & Current Smoker \\
\hline 88 M & Don't Know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{P71 (521) At what age did you begin smoking cigarettes}

Type: Numeric
Restrictions: Former cigarette smoker ( \(\mathrm{P} 70=1\) or 2 ).
Description: Age in which participant started smoking cigarettes.
Value labels:
```

Value Label
777.00 M Don't know or refused
888.00 M Don't Know
999.00 M Refused

```

\section*{P72 (522) At what age did you quit smoking cigarette}

Type: Numeric
Restrictions: Former cigarette smoker ( \(\mathrm{P} 70=1\) or 2 ).
Description: Age in which participant stopped smoking cigarettes.
Value labels:
```

Value Label
777.00 M Don't know or refused
888.00 M Don't Know
999.00 M Refused

```

\section*{Group Variable: P73a_1...P73a_8, P73b (523-531) Reasons for quitting smoking: (reason)}

Type: Numeric
Restrictions: Former cigarette smoker ( \(\mathrm{P} 70=1\) or 2 )
Description: Reasons for quitting smoking among former cigarette smokers.

\section*{Value labels.}
\[
\begin{aligned}
\text { Value } & \text { Label } \\
0 & \text { No } \\
1 & \text { Yes } \\
3 \mathrm{M} & \text { Previous smoker, but, did not indicate whether they quit or } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

Group fields:
P73A_1 (523) Reasons for quitting smoking: respect for the cultural and traditional significance of tobacco P73A_2 (524) Reasons for quitting smoking: chose a healthier lifestyle
P73A_3 (525) Reasons for quitting smoking: health condition
P73A_4 (526) Reasons for quitting smoking: doctor's orders
P73A_5 (527) Reasons for quitting smoking: peer pressure from friends or co-workers
P73A 6 (528) Reasons for quitting smoking: out of respect for loved ones
P73A_7 (529) Reasons for quitting smoking: greater awareness
P73A_8 (530) Reasons for quitting smoking: pregnancy
Associated 'other' field:
P73B (531) Reasons for quitting smoking: Open Text Entry
Also see: P73OTH (697)

\section*{Group Variable: P74_1...P74_11, P74a (532-542) Smoking cessation method: (method)}

Type: Numeric
Restrictions: Former smokers ( \(\mathrm{P} 70=1\) or 2 ).
Description: Methods used in quitting smoking by former cigarette smokers
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:
P74_1 (532) Smoking cessation method: cold turkey
P74_2 (533) Smoking cessation method: with help from spirituality
P74_3 (534) Smoking cessation method: with assistance from family
P74_4 (535) Smoking cessation method: nicotine replacement patch
P74_5 (536) Smoking cessation method: nicotine replacement gum
P74_6 (537) Smoking cessation method: hypnosis
P74_7 (538) Smoking cessation method: acupuncture
P74_8 (539) Smoking cessation method: Zyban (bupropion)
P74_9 (540) Smoking cessation method: other prescribed medication
P74_10 (541) Smoking cessation method: traditional methods
P74_11 (542) Smoking cessation method: support or self-help program
Associated 'other' field:
P74A (543) Smoking cessation method: Open Text Entry
Also see: P74OTH (698)

\section*{P75 (544) Do you have a smoke free home}

Type: Numeric
Description: Presence of a smoke free household or place of residence.

\section*{Value labels:}
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 M & Don't Know \\
777 M & Don't know or refused
\end{tabular}

\section*{P76 (545) Have you had a drink of beer, wine, liquor or any other alcoholic beverage}

Type: Numeric
Description: Any consumption of beer, wine, liquor or other alcoholic beverage in the past 12 months.
Value labels:
```

Value Label
Yes
No
M Don't Know
99 M Refused
777 M Don't know or refused

```

\section*{P77 (546) How often did you drink alcoholic beverages}

Type: Numeric
Restrictions: If participant had an alcoholic drink in the past 12 months \((\mathrm{P} 76=1)\).
Description: Frequency of alcoholic beverage consumption.
Value labels:
```

Value Label
About 2 to 3 times per year
About once a month
About 2 to 3 times a month
About 2 to 3 times a week
About once a day
Refused

```

\section*{P78 (547) How often have you had 5 or more drinks on one occasion}

Type: Numeric
Restrictions: If participant had an alcoholic drink in the past 12 months \((\mathrm{P} 76=1)\).
Description: Frequency of binge consumption of alcoholic beverages

Value labels:
```

Value Label
Never
Once per month
Once per week
Every day
Less than once per month
2 to 3 times per month
More than once per week
Refused

```

\section*{Group Variable: P79a...P79j (548-557) Non-prescription drug use: (drug)}

Type: Numeric
Description: Frequency of use of various substances without a prescription within the past 12 months
Value labels:
```

Value Label
Never
About 2 to 3 times per year
About once a month
About 2 to 3 times a month
About 2 to 3 times a week
About once a day
99 M Refused

```

Group fields:
P79A (548) Non-prescription drug use: chewing tobacco
P79B (549) Non-prescription drug use: marijuana (weed, grass) or hash
P79C (550) Non-prescription drug use: PCP or angel dust
P79D (551) Non-prescription drug use: acid, LSD, amphetamines
P79E (552) Non-prescription drug use: Ecstasy
P79F (553) Non-prescription drug use: inhalants (glue, gas, paint)
P79G (554) Non-prescription drug use: sedatives or downers (Valium, etc)
P79H (555) Non-prescription drug use: cocaine, crack, freebase
P79l (556) Non-prescription drug use: codeine, morphine, or opiates (Percodan, Tylenol 3, etc)
P79J (557) Non-prescription drug use: heroin

\section*{Group Variable: P80a...P80c (558-560) Have you ever been treated for substance abuse: (substance)}

Type: Numeric
Description: Previous use of treatment services for various substances.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't know \\
Mefused
\end{tabular}

Group fields:
P80A (558) Have you ever been treated for substance abuse: alcohol
P80B (559) Have you ever been treated for substance abuse: drugs
P80C (560) Have you ever been treated for substance abuse: solvent abuse

\section*{P81 (561) Are you sexually active}

Type: Numeric
Description: Current engagement status in any type of sexual activity
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
99 & M
\end{tabular} Prefer not to answer or Refused

P82 (562) Have you had sexual intercourse in the last 12 months
Type: Numeric
Description: Engagement in sexual intercourse within the past 12 months.

\section*{Value labels.}
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & Mo \\
99 & Don't Know \\
Refused
\end{tabular}

\section*{P83 (563) How many people have you had sexual intercourse with in the past 12 months}

Type: Numeric
Restrictions: If participant has had sexual intercourse within the past 12 months \((\mathrm{P} 83=1)\).
Description: Number of partners with whom the participant has engaged in sexual intercourse within the past 12 months.

\section*{Value labels:}
\begin{tabular}{rl} 
Value & Label \\
2 & 1 to 2 partners \\
3 & 3 to 4 partners \\
4 & 5 to 6 partners \\
5 & 7 to 10 partners \\
6 & 11 or more partners \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

Group Variable: P84a_1...P84a_10, P84b (564-574) Which birth control or protection methods do you use: (method)
Type: Numeric
Restrictions: If participant has had sexual intercourse within the past 12 months (P83=1).
Description: Reported use of various birth control and protection methods in the past 12 months.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
0 & \text { No } \\
1 & \text { Yes } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

Group fields:

> P84A_1 (564) Which birth control or protection methods do you use: withdrawal P84A_2 (565) Which birth control or protection methods do you use: condom P84A_3 (566) Which birth control or protection methods do you use: birth control pills P84A_4 (567) Which birth control or protection methods do you use: diaphragm P84A_5 (568) Which birth control or protection methods do you use: sponges P84A_6 (569) Which birth control or protection methods do you use: Depo Provera P84A_7 (570) Which birth control or protection methods do you use: foam P84A_8 (571) Which birth control or protection methods do you use: rhythm P84A_9 (572) Which birth control or protection methods do you use: IUD P84A_10 (573) Which birth control or protection methods do you use: none  Associated 'other' field:

P84B (574) Which birth control or protection methods do you use: Open Text Entry
Also see: P84OTH (699)

\section*{P85A (575) What do you use that (those) methods for}

Type: Numeric
Restrictions: If participant has had sexual intercourse within the past 12 months \((\mathrm{P} 83=1)\) and if they used some form of birth control (if any of P84a_1 to P84a9 = 1).
Description: Reason(s) for using birth control or protection methods
Notes: Values 101 to 201 are free text responses.

Value labels.
```

Value Label
Birth control
Protection from sexually transmitted diseases
Both birth control and protection from STDs
Other reasons
Not using protection
Don't know
Refused
Age
Health
Hysterectomy
Medical reasons
Monogomous
Pleasure
Regulate menstrual cycle
Start a family
Tubal ligation
Yeast
Not Applicable
Other reason entered

```

Associated 'other' field:
P85B (576) What do you use that (those) methods for: Open Text Entry

\section*{P86 (577) Do you use condoms to avoid getting STDs}

Type: Numeric
Restrictions: If participant has had sexual intercourse within the past 12 months \((\mathrm{P} 83=1)\).
Description: Does the participant use of condoms to avoid contracting STDs.

Value labels.
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Always \\
2 & Most of the time \\
3 & Occasionally \\
4 & Never \\
99 & M
\end{tabular}

\section*{P87A (578) What is the main reason for not always using condoms}

Type: Numeric
Restrictions: If not always using condoms ( \(\mathrm{P} 86=2\) or 3 ) to avoid contracting STDs.
Description: Main reason for not always using condoms (among those not using condoms all the time).
Notes: Values 101 to 107 are open response items.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Your partner did not want to use one \\
2 & You were under the influence of alcohol or drugs \\
3 & Your partner does not have the HIV-AIDS virus \\
4 & Your partner wanted to get pregnant \\
5 & You could not afford to buy any condoms \\
6 & You were too embarrassed to get condoms \\
7 & You could not talk to your partner about protection \\
8 & You or your partner is allergic to latex condoms \\
9 & Religious reasons \\
10 & You did not want to use one \\
11 & You do not have the HIV-AIDS virus \\
12 & You were with your steady partner \\
13 & You did not have a condom at the time \\
14 & You could not obtain condoms where you were \\
15 & You did not think of using a condom \\
16 & You find condoms painful \\
17 & You thought you were safe \\
18 & Other \\
88 & Mon't know \\
99 & Mefused \\
101 & Age \\
102 & Always use contraceptives \\
103 & Do not use contraceptives \\
104 & Not Applicable \\
105 & Other \\
106 & Other contraceptive \\
107 & Sterilized
\end{tabular}

Associated 'other' field:
P87B (579) What is the main reason for not always using condoms: Open Text Entry

\section*{P88 (580) How many children have you given birth to or fathered}

Type: Numeric
Description: Reported number of number of children the participant has fathered or given birth to.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
99 M & Refused
\end{tabular}

\section*{P89 (581) Without revealing the test result, have you ever been tested for HIV}

Type: Numeric
Description: If participant has been tested for HIV in their lifetime.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 M & Ren't Know \\
&
\end{tabular}

\section*{Preventative Health Care}

\section*{P90 (582) When did you last consult a traditional healer}

Type: Numeric
Description: Time elapsed from when the participant last consulted a traditional healer.
Value labels:
```

Value Label
Within the last 12 months
1 to 2 years ago
3 Over 2 years ago
8 M I don't remember
9 9 ~ M ~ N e v e r

```

Group Variable: Q91a...Q91f (583-588) Have you had any of the following tests or examinations: (test/examination)
Type: Numeric
Description: Has the participant obtained various medical tests or examinations in their lifetime.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't know \\
Mefused
\end{tabular}

Group fields:
Q91A (583) Have you had any of the following tests or examinations: cholesterol
Q91B (584) Have you had any of the following tests or examinations: vision or eye exam
Q91C (585) Have you had any of the following tests or examinations: blood pressure test
Q91D (586) Have you had any of the following tests or examinations: blood sugar test
Q91E (587) Have you had any of the following tests or examinations: complete physical examination
Q91F (588) Have you had any of the following tests or examinations: rectal exam

\section*{Q92A (589) How often do you perform breast self-examination}

Type: Numeric
Restrictions: If female (gender \(=2\) )
Description: Frequency of breast self-examination.

Value labels:
```

Value Label
Never performed one
About once per month
About every 2 to 3 months
Less often than every 2 to 3 months
8 M Don't know
99 M Refused

```

\section*{Q93 (590) When was the last time you had a mammogram}

Type: Numeric
Restrictions: If female (gender \(=2\) ).
Description: Time elapsed from when the participant last had a mammogram.

Value labels:
```

Value Label
Never had one
Less than 6 months ago
6 months to less than 1 year ago
1 year to less than 3 years ago
3 years ago to less than 5 years ago
5 or more years ago
88 M Don't know
99 M Refused

```

\section*{Q94 (591) When was your last PAP smear test}

Type: Numeric
Restrictions: If female (gender \(=2\) ).
Description: Time elapsed from when the participant last had a PAP test.
Value labels:
\begin{tabular}{ll} 
Value & Label \\
& \\
1 & Never had one \\
2 & Less than 6 months ago \\
3 & 6 months to less than 1 year ago \\
4 & 1 year to less than 3 years ago \\
5 & 3 years ago to less than 5 years ago \\
6 & 5 or more years ago \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{R95 (592) Did you attend residential school}

Type: Numeric
Description: Participant attendance at a residential school in their lifetime.
Value labels:
```

Value Label
88 M Don't know
99 M Refused

```

\section*{R96B (593) At what age did you start to attend residential school}

Type: Numeric
Restrictions: If participant has ever attended residential school \((\mathrm{R} 95=1)\).
Description: Age in which the participant started residential school.
Value labels:
```

Value Label
777.00 M Don't Know or Refused
888.00 M Don't Know
999.00 M Refused

```

R97B (594) At what age did you leave attend residential school
Type: Numeric
Restrictions: If participant has ever attended residential school (R95=1).
Description: Age in which participant left residential school.
Value labels:
```

Value Label
777.00 M Don't Know or Refused
888.00 M Don't Know
999.00 M Refused

```

\section*{R98 (595) Do you believe that your overall health, well-being has been negatively affected by your attendance at residential school}

Type: Numeric
Restrictions: If participant has ever attended residential school (R95 = 1)
Description: Any report negative affect on health and well-being because of residential school attendance.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M
\end{tabular} Don't know \(\quad\)\begin{tabular}{rl}
99 & M
\end{tabular} Refused.

\section*{Group Variable: R99a_1...R99a_15 (596-610) Negative impact on health and wellbeing because of: (reason)}

Type: Numeric
Restrictions: If participant has ever attended residential school and felt that it had a negative affect on their health and wellbeing (R95 = 1 and R98 =1) on them
Description: Specific reasons for why the participant's residential school attendance had a negative effect on their health and wellbeing

\section*{Value labels}
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
& Refused
\end{tabular}

Group fields:

> R99A_1 (596) Negative impact on health and wellbeing because of: loss of language
> R99A_2 (597) Negative impact on health and wellbeing because of: loss of cultural identity
> R99A_3 (598) Negative impact on health and wellbeing because of: physical abuse
> R99A_4 (599) Negative impact on health and wellbeing because of: loss of traditional religion or spirituality
> R99A_5 (600) Negative impact on health and wellbeing because of: harsh living conditions
> R99A_6 (601) Negative impact on health and wellbeing because of: lack of proper clothing
> R99A_7 (602) Negative impact on health and wellbeing because of: verbal or emotional abuse
> R99A_8 (603) Negative impact on health and wellbeing because of: separation from First Nation, Inuit community
> R99A_9 (604) Negative impact on health and wellbeing because of: isolation from family
> R99A_10 (605) Negative impact on health and wellbeing because of: harsh discipline
> R99A_11 (606) Negative impact on health and wellbeing because of: Poor education
> R99A_12 (607) Negative impact on health and wellbeing because of: lack of food
> R99A_13 (608) Negative impact on health and wellbeing because of: sexual abuse
> R99A_14 (609) Negative impact on health and wellbeing because of: bullying from other
> R99A_15 (610) Negative impact on health and wellbeing because of: witnessing abuse

\section*{Associated 'other' field:}

R99B (611) Negative impact on health and wellbeing because of: Open Text Entry

\section*{Group Variable: R100a...R100b (612-613) Did you (parent) attend residential school}

Type: Numeric
Description: Attendance of participant's mother and/or father at a residential school
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't know \\
Refused
\end{tabular}

Group fields:
R100A (612) Did your mother attend residential school R100B (613) Did your father attend residential school

\section*{R101 (614) Do you believe that your parent(s) attendance at residential school negatively affected the parenting you} received

Type: Numeric
Restrictions: If one or both parents attended residential school (R100a = 1 or R100b = 1)
Description: Negative affect on parenting received because one or both parents attended residential school.
Value labels:
```

Value Label
Yes
Not sure
No
Don't Know
Refused

```

Group Variables: R102a...R102d (615-618) Did your (grandparent) attend residential school
Type: Numeric
Description: Attendance of residential school by participant's grandparents

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
3 & No \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:
R102A (615) Did your Mother's mother attend residential school R102B (616) Did your Mother's father attend residential school R102C (617) Did your Father's mother attend residential school R102D (618) Did your Father's father attend residential school

R103 (619) Did your grandparent(s) attendance at residential school negatively affected the parenting your parent(s) received

Type: Numeric
Restrictions: If one or more grandparents attended residential school (R102a \(\ldots \mathrm{d}=1\) )
Description: Negative affect on parenting of parent(s) due to residential school attendance by grandparent.
Value labels:
```

Value Label
1 Yes
2 Not sure
3 No
88 M Don't Know
99 M Refused

```

\section*{Personal Wellness}

\section*{R104 (620) How important are traditional cultural events in your life}

Type: Numeric
Description: Rated importance of traditional cultural events in the participant's life.
Value labels.
```

Value Label
1 Very important
2 Somewhat important
3 Not very important
4 Not important
88 M Don't Know
99 M Refused

```

R105 (621) How important is traditional spirituality in your life
Type: Numeric
Description: Rating of importance of traditional spirituality in the participant's life.

Value labels
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Very important \\
2 & Somewhat important \\
3 & Not very important \\
4 & Not important \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{R106 (622) How important is religion in your life}

Type: Numeric
Description: Rating of importance of religion in the participant's life.

Value labels.
```

Value Label
Very important
Somewhat important
Not very important
Not important
Don't Know
Refused

```

\section*{Group Variable: R107a...R107d (623-626) How often do you feel that you are in balance in the four aspects of your life: (aspect)}

Type: Numeric
Description: Rating on physical, emotional, mental, and spiritual balance in the participant's life
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & All of the time \\
2 & Most of the time \\
3 & Some of the time \\
4 & Almost none of the time
\end{tabular}

Group fields.
R107A (623) How often do you feel that you are in balance in the four aspects of your life: physical
R107B (624) How often do you feel that you are in balance in the four aspects of your life: emotional
R107C (625) How often do you feel that you are in balance in the four aspects of your life: mental
R107D (626) How often do you feel that you are in balance in the four aspects of your life: spiritual

\section*{S108 (627) In the past 12 months, have you personally experienced any instances of racism}

Type: Numeric
Description: Experience with one or more instances of racism in the past 12 months
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't Know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{S109 (628) If yes (S108), how strongly has this affected your level of self-esteem}

Type: Numeric
Restrictions: If participant has experienced one or more instances of racism in the past \(12 \mathrm{months}(\mathrm{S} 108=1)\)
Description: Rated of affect of racism on participant's level of self esteem.
Value labels.
```

Value Label
No effect
Little effect
Some effect
Strong effect
Very Strong effect

```

\section*{Group Variable: S110a...S110g (629-635) How strongly do you agree or disagree with: (self determination statement)}

Type: Numeric
Description: Rating of self determination questions
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Strongly agree \\
2 & Agree \\
3 & Neither agree nor disagree \\
4 & Disagree \\
5 & Strongly disagree \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

Group fields:
S110A (629) How strongly do you agree or disagree with: I can solve the problems that I have S110B (630) How strongly do you agree or disagree with: no one pushes me around in life S110C (631) How strongly do you agree or disagree with: I have control over the things that happen to me S110D (632) How strongly do you agree or disagree with: I can do just about anything I really set my mind to S110E (633) How strongly do you agree or disagree with: I often feel helpless in dealing with the problems of life S110F (634) How strongly do you agree or disagree with: what happens to me in the future mostly depends on me S110G (635) How strongly do you agree or disagree with: There is little I can do to change many of the important things in my life

Group Variable: S111a...S111m (636-648) Use of emotional or mental health support resource: (resource)
Type: Numeric
Description: Use of various emotional or mental health support resources and services

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't know \\
Refused
\end{tabular}

Group fields:
S111A (636) Use of emotional or mental health support resource: friend
S111B (637) Use of emotional or mental health support resource: immediate family member
S111C (638) Use of emotional or mental health support resource: other family member
S111D (639) Use of emotional or mental health support resource: traditional healer
S111E (640) Use of emotional or mental health support resource: family doctor
S111F (641) Use of emotional or mental health support resource: psychiatrist
S111G (642) Use of emotional or mental health support resource: CHR
S111H (643) Use of emotional or mental health support resource: nurse
S1111 (644) Use of emotional or mental health support resource: counselor
S111J (645) Use of emotional or mental health support resource: psychologist
S111K (646) Use of emotional or mental health support resource: social worker
S111L (647) Use of emotional or mental health support resource: crisis line worker
Associated 'other' field:
S111M (648) Use of emotional or mental health support resource: Open Text Entry

\section*{S112 (649) Was there ever a time when you felt sad, blue or depressed for 2 weeks or more in a row}

Type: Numeric
Description: One or more instances of feeling 'sad, blue, or depressed' for two consecutive weeks within the past 12 months

Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

\section*{Grouped Variable: S113_1...S113_4 (650-653) Have you ever thought of committing suicide (age/year range)}

Type: Numeric
Description: Any thoughts of suicide during various parts of the participant's life.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't know \\
Refused
\end{tabular}

Group fields:
S113_1 (650) Have you ever thought of committing suicide: as a child (under 12 years of age)
S113_2 (651) Have you ever thought of committing suicide: as an adolescent (12 to 17 years of age)
S113_3 (652) Have you ever thought of committing suicide: as an adult (greater than 18 years of age)
S113_4 (653) Have you ever thought of committing suicide: during the past year

\section*{Grouped Variable: S114_1...S114_4 (654-657) Have you ever attempted suicide (age/year range)}

Type: Numeric
Description: Any attempts to commit suicide during various parts of the participant's life

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't know \\
Mefused
\end{tabular}

\section*{Group fields:}

\footnotetext{
S114_1 (654) Have you ever attempted suicide: as a child (under 12 years of age) S114_2 (655) Have you ever attempted suicide: as an adolescent (12 to 17 years of age) S114_3 (656) Have you ever attempted suicide: as an adult (greater than 18 years of age) S114_4 (657) Have you ever attempted suicide: during the past year
}

\section*{S115 (658) In the past 12 months, has a close friend or family member committed suicide}

Type: Numeric
Description: Any suicides by a close friend or family member of the participant in the past 12 months.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

\section*{Group Variable: S116a...S116h (659-666) Available support: someone (type of support)}

Type: Numeric
Description: Availability of support for various emotional and social needs.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & All of the time \\
2 & Most of the time \\
3 & Some of the time \\
4 & Almost none of the time \\
99 & Mefused
\end{tabular}

Group fields:
S116A (659) Available support: someone you can count on to listen to you talk when you need to talk
S116B (660) Available support: someone you can count on when you need help
S116C (661) Available support: someone to take you to the doctor if you needed it
S116D (662) Available support: someone who shows you love and affection
S116E (663) Available support: someone who can give you a break from your daily routines
S116F (664) Available support: someone to have a good time with
S116G (665) Available support: someone to confide in or talk about yourself or your problems
S116H (666) Available support: someone to do something enjoyable with

\section*{Community Wellness and Traditional Culture}

\section*{Group Variable: S117a...S117m (667-680) Community progress: (type of progress)}

Type: Numeric
Description: Rating of progress in community on various social and community services
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Good progress \\
3 & Some progress \\
88 M & Non't know \\
99 M & Refused
\end{tabular}

Group fields:
S117A (667) Community progress: traditional approaches to healing
S117B (668) Community progress: renewal of First Nation or Inuit spirituality
S117C (669) Community progress: traditional ceremonial activity
S117D (670) Community progress: renewed relationship with the land
S117E (671) Community progress: use of First Nation or Inuit language
S117F (672) Community progress: reduction in alcohol and drug abuse
S117F_1 (673) Community progress: availability of First Nation or Inuit health professionals
S117G (674) Community progress: cultural awareness in schools
S117H (675) Community progress: education and training opportunities
S117l (676) Community progress: housing quality
S117J (677) Community progress: water and sewage facilities
S117K (678) Community progress: First Nation or Inuit control over health services
S117L (679) Community progress: recreation and leisure facilities
S117M (680) Community progress: police Services

\section*{Assistance}

\section*{T118 (681) Did someone interpret translate the questions}

Type: Numeric
Description: Involvement of translator to assist the participant in completing the survey.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
1 & \text { Yes } \\
2 & \text { No } \\
88 \mathrm{M} & \text { Don't know } \\
99 \mathrm{M} & \text { Refused }
\end{aligned}
\]

T119 (682) Who provided assistance with interpretation
Type: Numeric
Restrictions: If interpretation/translation was provided (T118=1)
Description: Individual who provided assistance in interpreting the survey to the participant.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Interviewer \\
2 & Other family member \\
3 & Parent, guardian \\
4 & Other \\
99 M & Refused
\end{tabular}

\section*{Computed and Summary Variables}

\section*{Group Variable: C10bfoth...G33oth (683-688) Grouped Open Entry Fields}

Type: String
Description: Recoding of open entry fields into common categories for ease of analysis
Notes: Original reference field is identified by the first few characters of the variable name
Group fields:
C10BFOTH (683) Grouped Open Entry Field - Other language understood C10BHOTH (684) Grouped Open Entry Field - Other language understood C11BFOTH (685) Grouped Open Entry Field - Other language spoken
C11BHOTH (686) Grouped Open Entry Field - Other language spoken
D17OTH (687) Grouped Open Entry Field - Other income sources
G330TH (688) Grouped Open Entry Field - Other things that make you so healthy

\section*{H34F21CX (689) Grouped Open Entry Field - What type of cancer do you have}

Type: Numeric
Description: Recoding of open entry field (H34f_21) into values and value labels

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
88 M & Don't Know \\
99 & M \\
101 & Refused \\
102 & Brain \\
103 & Breast \\
104 & Carcinoid \\
105 & Cervix \\
106 & Colon \\
107 & Fallopian tubes \\
109 & General \\
110 & Hodgkins \\
111 & Kidney \\
112 & Leukemia \\
113 & Liver \\
114 & Lupus \\
115 & Lymphomia \\
116 & Mouth \\
117 & Ovarian \\
118 & Parotid gland \\
119 & Peritoneum \\
120 & Pollins \\
121 & Prostate \\
122 & Skin \\
123 & Spinal \\
124 & Stomach \\
125 & Throat \\
126 & Thyroid \\
127 & Uterus \\
&
\end{tabular}

Group Variable: H34A28CX...H34A29CX (690...691) Grouped Open Entry Field - Other reported medical conditions
Type: Numeric
Description: Recoding of open entry field (H34a_28, H34a_29) into values and value labels.
Value labels:
\begin{tabular}{ll} 
Value & Label \\
101 & Anemia \\
102 & Blood pressure \\
103 & Certain Conditions Originating In The Perinatal Period \\
104 & Cognitive or mental disability \\
105 & Complications Of Pregnancy, Childbirth, And The Puerperium \\
106 & Congenital Anomalies \\
107 & Diseases Of The Blood And Blood-Forming Organs \\
108 & Diseases Of The Circulatory System \\
109 & Diseases Of The Digestive System \\
111 & Diseases Of The Genitourinary System \\
112 & Diseases Of The Musculoskeletal System And Connective Tissue \\
113 & Diseases Of The Nervous System And Sense Organs \\
114 & Diseases Of The Respiratory System \\
115 & Diseases Of The Skin And Subcutaneous Tissue \\
116 & Eczema \\
117 & Endocrine, Nutritional And Metabolic Diseases, And Immunity \\
118 & Gestational diabetes \\
119 & High cholesterol \\
120 & Infectious And Parasitic Diseases \\
121 & Injury And Poisoning \\
122 & Kidney \\
123 & Lupus \\
124 & Mental Disorders \\
125 & Migraines \\
126 & Multiple sclerosis \\
127 & Neoplasm, benign or unspecified \\
128 & Neoplasms \\
129 & Other Diseases Of The Digestive System \\
130 & Other Diseases Of The Musculoskeletal System And Connective \\
131 & Other Endocrine, Nutritional And Metabolic Diseases, And Imm \\
132 & Other Infectious And Parasitic Diseases \\
133 & Symptoms, Signs, And Ill-Defined Conditions \\
134 & Appendix \\
135 & Hypertension \\
200 & Other
\end{tabular}

Group fields:
H34A29CX (691) Grouped Open Entry Field - Other reported medical conditions H34A29CX (691) Grouped Open Entry Field - Other reported medical conditions

\section*{Group Variable: Grouped Open Entry Fields}

Type: String
Description: Recoding of open entry fields into common categories for ease of analysis.
Notes: Original reference field is identified by the first three characters of the variable name.
Group fields:
L55OTH (692) Grouped Open Text Field - Other problem accessing NIHB N61OTH (693) Grouped Open Text Field - Other traditional food eaten O63BOTH (694) Grouped Open Text Entry - Other activities participated in (1 of 3) O63COTH (695) Grouped Open Text Entry - Other activities participated in (2 of 3) O63DOTH (696) Grouped Open Text Entry - Other activities participated in (3 of 3) P730TH (697) Grouped Open Text Entry - Other reason for quitting smoking P74OTH (698) Grouped Open Text Entry - Other method used to quit smoking P84OTH (699) Grouped Open Text Entry - Other birth control, protection methods used

\section*{RANDOM (700) Random number for chance calculations}

Type: Numeric
Description: SPSS generated random number. Available for use in calculations involving random selection.
Notes: Range from 0.00 through 1.00 .

\section*{COMP_KEY (701) Composite Key for Merging of Omitted Fields 2}

Type: Numeric
Description: No longer needed.

\section*{E19f (702) FNC computed number of children in household}

Type: Numeric
Description: Calculated total number of children \((<18)\) in the household.
Constituent fields: E19a, E19b, E19c
Formula: E19a + E19b + 19c; respondent must answer E19a, E19b, and E19c.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
999 & Refused
\end{tabular}

\section*{E20e (703) FNC computed number of adults in household}

Type: Numeric
Description: Calculated total number of adults (18+) in the household.
Constituent fields: E20a, E20b
Formula: E20a + E20b; respondent must answer E20a and E20b

Value labels:
\begin{tabular}{rl} 
Value & Label \\
999 M & Refused
\end{tabular}

\section*{F27a (704) Primary type of household repairs needed}

Type: Numeric
Description: Primary type of household repair needed. Major repairs include defective plumbing or electrical wiring, structural repairs to walls, floors, ceilings, etc. Minor repairs include missing or loose floor tiles, bricks, shingles, defective step, railing, siding, etc
Notes: In some instances, more than one response was selected. In these cases the most severe repair need took precedent. For example, if both minor and major were selected the response would be coded as major repair.

Value labels:
```

Value Label
Major repairs needed
Minor repairs needed
Only regular maintenance needed
No repairs needed
Don't Know
Refused

```

\section*{R100_flag (705) One or more parents attending residential school}

Type: Numeric
Description: Indicator if one or more of the participant's parent attended residential school.
Constituent fields: R100a, R100b
Formula: If R100a = 1 and/or R100b = 1

Value labels:
Value Label
\(0 \quad \mathrm{No}\)
1 Yes

\section*{R102 flag (706) One or more grandparents attending residential school}

Type: Numeric
Description: Indicator if one or more of the participant's grandparent attended residential school.
Constituent fields: R102a...R102d
Formula: If R102a = 1 and/or R102b \(=1\) and/or R102c \(=1\) and/or R102d = 1

Value labels:

> Value Label

0 No
1 Yes

\section*{S113_flag (707) Have you ever thought about suicide in your lifetime}

Type: Numeric
Description: Indicator if participant had ever thought about suicide in their lifetime
Constituent fields: S113_1...S113_4
Formula: If S113_1 =1 and/or S113_2=1 and/or S113_3=1 and/or S113_4 =1.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

\section*{S114_flag (708) Have you ever attempted suicide in your lifetime}

Type: Numeric
Description: Indicator if participant had ever attempted suicide in their lifetime.
Constituent fields: S114_1...S S114_4
Formula: If S114_1=1 and/or S114_2=1 and/or S114_3=1 and/or S114_4 =1.
Value labels:
```

Value Label
O No
1 Yes
88 M Don't Know
99 M Refused

```

\section*{BMI (709) Body Mass Index}

Type: Numeric
Restrictions: If weight and height values are available (B6c_1 and B5d_1).
Description: Body mass index.
Constituent fields: B6c_1, B5d_1
Formula: B6c_1 \(\div\left(\mathrm{B}_{5} \mathrm{~d}_{-} 1\right.\) x B5d_1)

\section*{BMI_Group (710) BMI Group (excludes pregnant females)}

Type: Numeric
Restrictions: If not pregnant (B7 1).
Description: Grouping of BMI scores into standard categories.
Value labels:
\begin{tabular}{lll} 
Value & Label & Range \\
& & \\
1 & Underweight & BMI \(<18.5\) \\
2 & Acceptable & \(18.5 \quad\) BMI \(<25.0\) \\
3 & Overweight & \(25.0 \quad\) BMI \(<30.0\) \\
4 & Obese & 30.0 \\
5 & Morbidly Obese & BMI 40
\end{tabular}

\title{
Grouped Variable: C10_EX0...C10_EX8 (711-716) Number of languages person understands: (level of fluency)
}

Type: Numeric
Description: Number of languages participant understands at different levels of fluency
Constituent fields: C10aa... C10bi
Formula: Tally of response types (fluently, relatively well, a few words, no understanding, fluently or relatively well) for C10aa... C10bi

Group fields:
```

C10_EX0 (711) Number of languages person understands: fluently
C10_EX1 (712) Number of languages person understands: relatively well
C10 EX2 (713) Number of languages person understands: a few words
C10_EX3 (714) Number of languages person understands: no understanding
C10_EX9 (715) Number of languages person understands: fluently or relatively well
C10 EX8 (716) Number of languages (excluding English, French, and Sign Language) person understands: fluently or
relatively well

```

C10_EX8B (717) Understanding of one or more First Nations languages (fluently or relatively well)
Type: Numeric
Description: Indication if participant understands one or more First Nations languages
Constituent fields: C10_EX8
Formula: If C10 EX8 \(>0\).

Value labels:
```

Value Label
0 No understanding of any First Nations language
1 Understand of one or more First Nations language

```

\section*{Grouped Variable: C11 EX0...C11 EX8 (718-723) Number of languages person speaks: (level of fluency)}

Type: Numeric
Description: Number of languages participant speaks at different levels of fluency
Constituent fields: C11aa...C11bi
Formula: Tally of response types (fluently, relatively well, a few words, no understanding, fluently or relatively well) for C11aa...C11bi

Group fields:
```

C11_EX0 (718) Number of languages person speaks: fluently
C11_EX1 (719) Number of languages person speaks: relatively well
C11_EX2 (720) Number of languages person speaks: a few words
C11_EX3 (721) Number of languages person speaks: no understanding
C11_EX9 (722) Number of languages person speaks: fluently or relatively well
C11_EX8 (723) Number of languages (excluding English, French, and Sign Language) person speaks: fluently or relatively
well

```

\section*{C11_EX8B (724) Able to speak one or more First Nations languages (fluently or relatively well)}

Type: Numeric
Description: Number of languages participant speaks at different levels of fluency.
Constituent fields: C11aa... C11bi
Formula: If C11_EX8 \(>0\).
Value labels:
```

Value Label
Unable to speak any First Nations language
Able to speak one or more First Nations language

```

\section*{Edu_Level (725) Highest level of formal education attained}

Type: Numeric
Description: Highest level of education obtained. Partially completed education are not counted
Constituent fields: C13, C14a_4, C14a_6... C14a_8

Value labels:
```

Value Label
Did not graduate high school
High school graduate
Diploma from university, college, technical or vocational school
Bachelor's degree
Master's degree
Doctorate - PhD

```

\section*{Work_HR (726) Work Hour Group}

Type: Numeric
Description: Grouped number of hours worked per week
Constituent fields: D16
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Not working \\
2 & Less than 5 hours per week \\
3 & Between 5 and 15 hours per week \\
4 & Between 15 and 30 hours per week \\
5 & Between 30 and 45 hours per week \\
6 & Between 45 and 60 hours per week \\
7 & Over 60 hours per week \\
99 M & Refused to say if working or not
\end{tabular}

\section*{Work_Type (727) Full or part time employment}

Type: Numeric
Description: Full or part time employment status.
Constituent fields: D16
Value labels:
\begin{tabular}{rll} 
Value & Label & Range \\
0 & Not Working & Not working \\
1 & Part time worker & Working < 30 hrs per week \\
2 & Full time worker & Working 30 hrs per week \\
99 & M & Refused
\end{tabular}

Group Variable: Num_Inc1...Num_Inc3, Num_Inc_Tot (728-731) Number of income sources (source)
Type: Numeric
Description: Number of incomes sources; separated by type
Constituent fields: D17a...D171
Formula: Tally of reported income sources; employment (D17a/b), government ( \(\mathrm{D} 17 \mathrm{c} / \mathrm{d} / \mathrm{e} / \mathrm{f} / \mathrm{j} / \mathrm{k} / \mathrm{m} / \mathrm{n} / \mathrm{o}\) ), non-employment non-government (D17e_1/h/i/l), total number of income sources (D17a...D171, D17q).

Group fields:
Num_Inc1 (728) Number of income sources (employment sources)
Num_Inc2 (729) Number of income sources (government sources)
Num_Inc3 (730) Number of income sources (non-employment, non-government sources)
Num_Inc_Tot (731) Total number of income sources

\section*{Crowding (732) Crowding Indicator (persons per room)}

Type: Numeric
Description: A measure of household crowding.
Constituent fields: E19f, E20e, F25
Formula: \((\mathrm{E} 19 \mathrm{f}+\mathrm{E} 20 \mathrm{e}) \div \mathrm{F} 25\); those reporting ' 13 or more rooms' were assigned a value of 18 rooms.

\section*{Group Variable: House_Amen1...House_Amen5, House_Amen_EX (733-738) Number of household amenities: (type)}

Type: Numeric
Description: Number of household amenities by type
Constituent fields: F26a...F261
Formula: Tally of reported household amenities; general safety ( \(\mathrm{F} 26 \mathrm{a} / \mathrm{b} / \mathrm{c}\) ),
communication and technology (F26d/e/f), food security and safety (F26g/h), incoming water and electricity ( \(\mathrm{F} 26 \mathrm{i} / \mathrm{j} / \mathrm{k}\) ), outgoing plumbing and sanitation (F26m/n/l), all listed amenities excluding computers and internet access.

\section*{Group fields:}

House_Amen1 (733) Number of household amenities: general safety
House_Amen2 (734) Number of household amenities: communication and technology
House_Amen3 (735) Number of household amenities: food security and safety
House_Amen4 (736) Number of household amenities: incoming water and electricity
House_Amen5 (737) Number of household amenities: outgoing plumbing and sanitation
House_Amen_EX (738) Number of household amenities: all listed amenities except computer

\section*{MedTot (739) Total number of reported medical conditions}

Type : Numeric
Description: Total number of reported medical conditions.
Constituent fields: H34a, H34a_01...H34a_29
Formula: Tally of reported medical condition among H34a, H34a_01...H34a_29.

\section*{Group Variable: Med(type) (740-745) Number of reported (type) conditions}

Type: Numeric
Description: Number of reported medical conditions by type.
Constituent fields: H34a, H34a_01...H34a_29
Formula: Tally of reported medical conditions by type;
chronic musculoskeletal conditions (H34a, H34a_01...H34a_03), respiratory conditions (H34a_04...H34a_06),
vision and/or hearing conditions (H34a_07...H34a_11),
neurological and/or cognitive conditions (H34a_12...H34a_16),
cardiovascular conditions (H34a_17...H34a_19),
infectious diseases (H34a_24...H34a_27).

\section*{Group fields:}

MedMusc (740) Number of chronic musculoskeletal conditions
MedRespir (741) Number of respiratory conditions
MedEyesEar (742) Number of vision and-or hearing conditions
MedNeuro (743) Number of neurological and-or cognitive conditions
MedCardio (744) Number of cardiovascular conditions
Medlnfect (745) Number of infectious diseases

\section*{Group Variable: Med(treat/no_treat) (746-747) Number of medical conditions where treatment was or was not sought.}

Type: Numeric
Description: Number of reported conditions where treatment is sought and not being sought.
Constituent fields: H34a, H34a_01...H34a_27
Formula: Tally of conditions in which treatment is or is not sought among H34a, H34a_01...H34a_27.
Group fields:
MedTreat (746) Number of reported conditions where treatment was sought
MedNoTreat (747) Number of reported conditions where treatment was not sought

\section*{Diabetes_FX (748) Number of adverse consequences related to diabetes}

Type: Numeric
Restrictions: If participant has diabetes (H34a_27 = 1)
Description: Number of reported adverse consequences related to having diabetes. Constituent fields: H39a...H39j
Formula: Tally of adverse consequences related to diabetes among H39a... H39j.

Injury_Alcohol (749) Number of injury types involving alcohol
Type: Numeric
Description: Number of type of injuries where alcohol was reported to be involved
Constituent fields: I43a1 ...I43v1
Formula: Tally of injury types where alcohol was reported to be involved among I43al...I43v1.

\section*{Injury_No_Alcohol (750) Number of injury types not involving alcohol}

Type: Numeric
Description: Number of type of injuries where alcohol was reported to be involved Constituent fields: I43al ...I43v1
Formula: Tally of injury types where alcohol was reported not to be involved among I43a1...I43v1.

Injury_Type_Tot (751) Total number of reported injuries where the use of alcohol is or is not implicated
Type: Numeric
Description: Number of types of injuries reported
Constituent fields: I43a...I43v
Formula: Tally of injury types where alcohol involvement was not initially indicated among I43a1...I43v1.

\section*{Injury_Alcohol_Any (752) One or more injury types involving alcohol}

Type: Numeric
Description: One or more types of injuries where alcohol was involved
Constituent fields: I43a1...I43v1 or Injury_Alcohol
Formula: If Injury_Alcohol \(>0\).
Value labels:
```

Value Label
No Indication
Yes, one or more indicated

```

\section*{Injury_No_Alcohol_Any (753) One or more injury types not involving alcohol}

Type: Numeric
Description: One or more types of injuries where alcohol was not involved.
Constituent fields: I43a1...I43v1 or Injury_No_Alcohol
Formula: If Injury_No_Alcohol > 0
```

Value Label
0 No Indication
1 Yes, one or more indicated

```

\section*{Injury_Tot (754) Total number of reported injuries types (incl. unspecified alcohol involvement)}

Type: Numeric
Description: Total number of reported injury types.
Constituent fields: I43a... I43v
Formula: Tally of reported injury type among I41a...I43v
```

Value Label
0 No Indication
1 Yes, one or more indicated

```

\section*{Act Limit (755) Number of limitations due to physical, mental, or health problems}

Type: Numeric
Description: Number of types of problems resulting in a limitation in activity.
Constituent fields: J44... J46
Formula: Tally of problems resulting in a limitation in activity among J44 .. J46.

\section*{Home_Serv_Met (756) Number of fulfilled, required home services}

Type: Numeric
Description: Number of required home services where the need is being met.
Constituent fields: K48a...K48g
Formula: Tally of home service requirements which are being met among K48a...K48g

\section*{Home_Serv_Not_Met (757) Number of unfulfilled, required home services}

Type: Numeric
Description: Number of required home services where the need is being met.
Constituent fields: K48a...K48g
Formula: Tally of home service requirements which are not being met among K48a...K48g

\section*{Home_Serv_Tot (758) Total number of required home services}

Type: Numeric
Description: Number of required home services
Constituent fields: K47a...K47g
Formula: Tally of home services required among K47a...K47g

\section*{Home_Serv_Getting (759) Proportion of home services being met among those people needing one or more home services}

Type: Numeric
Restrictions: If one or more home services are needed (Home_Serv_Tot >0).
Description: Proportion of required home services which are being met.
Constituent fields: K48a...K48g
Formula: Home_Serv_Not_Met \(\div\) Home_Serv_Tot.

\section*{Access_NIHB (760) Number of reported problems in accessing NIHB}

Type: Numeric
Description: Number of reported problem types in accessing NIHB.
Constituent fields: L55a_1...L55a_7
Formula: Tally of reported problem types in accessing NIHB among L55a_1...L55a_7.

\section*{Trad_Food (761) Traditional food consumption indicator}

Type: Numeric
Description: Summation of traditional food consumption scores.
Constituent fields: N61a... N611
Formula: N61a \(+\mathrm{N} 61 \mathrm{~b}+\ldots+\mathrm{N} 611\).

\section*{Act_Type (762) Number of reported activity types}

Type: Numeric
Description: Number of reported activity types.
Constituent fields: O63a_1...O63a_21, O63both, O63coth, O63doth
Formula: Tally of reported activity types among O63a_1...O63a_21, O63both, O63coth, and O63doth.

\section*{Drug_Use (763) Drugs Use Index (excluding chewing tobacco and marijuana)}

Type: Numeric
Description: Degree of illicit drug use, excluding marijuana and chewing tobacco
Constituent fields: P79c...P79j
Formula: Summation of drug use scores among P79c...P79j; drug use scores for P79c...P79j were assigned as according to the following table.
```

O times per year score = 0
2 - 3 times per year score = 2.5
12 times per year score = 12
24 - 36 times per year score = 30
104 - 156 times per year score = 130
3 6 5 times per year score = 365

```

\section*{Any_Drug_Use (764) One or more use of non-prescription drugs in the past year (excluding chewing tobacco)}

Type: Numeric
Description: Use of one or more types of non-prescription drugs in the past year (excluding chewing tobacco).
Constituent fields: P79b... P79j
Formula: If Drug_Use \(>0\).

Value labels:
Value Label

0 No
1 Yes

\section*{Res_Impact (765) Residential school: number of items having an impact on health and wellbeing}

Type: Number
Restrictions: If participant had ever attended residential school (R95 = 1)
Description: Reported number of items having an impact on health and wellbeing.
Constituent fields: R99a_1...R99a_15
Formula: Tally of reported types of problems among R99a_1...R99a_15.

\section*{Res_Impact_EX1 (766) Grouped Impact of residential school score}

Type: Numeric
Restrictions: If participant had ever attended residential school (R95 = 1)
Description: Reported number of items having an impact on health and wellbeing; collapsed into groups.
Constituent fields: R99a_1... R99a_15
Value labels:
\begin{tabular}{ll} 
Value & Label \\
0 & No items reported \\
1 & 1 to 4 items reported \\
2 & 5 to 8 items reported \\
3 & 9 to 12 items reported \\
4 & 13 to 16 items reported
\end{tabular}

\section*{Balance (767) Cumulative Score on balance questions}

Type: Numeric
Description: Summation of values for balance in life questions.
Constituent fields: R107a...R107d
Formula: R107a + R107b + R107c + R107d

\section*{Balance_EX1 (768) Grouped score on balance questions}

Type: Numeric
Description: Grouped tally of values for balance in life questions.
Constituent fields: R107a ...R107d or Balance
Value labels:
\begin{tabular}{rlll} 
Value & Label & Range \\
& & \\
1 & High level of balance & Balance \(=4\) to 7 \\
2 & Moderate level of balance & Balance \(=8\) to 12 \\
3 & Low level of balance & Balance \(=13\) to 16
\end{tabular}

\section*{Life Ctrl (769) Self Determination Indicator}

Type: Numeric
Restrictions: All self determination fields must be completed (S110a...S110g)
Description: Summation of self determination scores
Constituent fields: S110a...S110g
Formula: \(\mathrm{S} 110 \mathrm{a}+\mathrm{S} 110 \mathrm{~b}+\ldots+\mathrm{S} 110 \mathrm{~g}\) where;
strongly agree \(=2\),
agree \(=1\),
neither agree or disagree \(=0\),
disagree \(=-1\)
strongly disagree \(=-2\),
assigned values are inverted for \(\mathrm{Sl10} \mathrm{e} / \mathrm{g}\).

\section*{Life_Ctrl_EX1 (770) Grouped self determination indicator scores}

Type: Numeric
Restrictions: If self determination indicator is available
Description: Grouped tally of self determination scores.
Constituent fields: S110a...S110g or Life_Ctrl
Value labels:
\begin{tabular}{rlll} 
Value & Label & Range \\
-3 & Very Low & Life_Ctrl \(=-11\) to -14 \\
-2 & Low & Life_Ctrl \(=-10\) to & -7 \\
-1 & Moderately Low & Life_Ctrl \(=-6\) to & -3 \\
0 & Neutral & Life_Ctrl \(=-2\) to & 2 \\
1 & Moderately High & Life_Ctrl \(=\) & 3 to \\
2 & High & Life_Ctrl \(=\) & 7 to \\
3 & Very High & Life_Ctrl \(=11\) & 11 to \\
& &
\end{tabular}

\section*{Group Variable: Soc_Support1...Soc_Support3, Soc_Support_Tot (771-774) Number of support agents: (type)}

Type: Numeric
Description: Count of social supports available for each participant by type
Constituent fields: S111a...S1111
Formula: Tally of available social support types;
friends and family (S111a/b/c),
general health professional (S111d/e/g/h),
mental health or social professional (S111f/i/j/k/l),
total number of support agents (S111a...S1111)

Group fields:

> Soc_Support1 (771) Number of support agents: friends and family
> Soc_Support2 (772) Number of support agents: general health professional
> Soc_Support3 (773) Number of support agents: mental health or social professional
> Soc_Support_Tot (774) Total number of support agents

\section*{Suicide_Thought (775) Ever thought about suicide in their lifetime}

Type: Numeric
Description: Indication of any thoughts of suicide in the participant's lifetime.
Notes: Participant must respond to at least one of the constituent fields.
Constituent fields: S113_1...S113_4
Formula: If S113_1 = 1 or S113_2=1 or S113_3 \(=1\) or S113_4 \(=1\).
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes
\end{tabular}

\section*{Suicide_Attempt (776) Ever attempted suicide in their lifetime}

\section*{Type: Numeric}

Description: Indication of any suicide attempts in the participant's lifetime.
Notes: Participant must respond to at least one of the constituent fields.
Constituent fields: S114_1...S114_4
Formula: If S114_1 = 1 or S114_2 \(=1\) or S114_3 \(=1\) or S114_4 \(=1\).

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes
\end{tabular}

\section*{Com_Dev (777) Number of reported community development items reported (note lower score is better)}

Type: Numeric
Description: Blind tally of community development item scores; i.e. refusals and 'don't knows' are not screened out.
Constituent fields: S117a...S117f_1
Formula: Tally of reported community development items among S117a...S117f_1.

\section*{De_Age_EX1 (778) Age Grouping 1}

Type: Numeric
Description: Grouped age.
Constituent fields: De_Age

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & \(17-29\) \\
2 & \(30-39\) \\
3 & \(40-49\) \\
4 & \(50-59\) \\
5 & \(60+\)
\end{tabular}

\section*{De_Age_EX2 (779) Age Grouping 2}

Type: Numeric
Description: Grouped age.
Constituent fields: De_Age
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & \(20-34\) \\
2 & \(34-54\) \\
3 & \(55-64\) \\
4 & \(64+\)
\end{tabular}

De_Age_EX3 (780) Age Grouping 3
Type: Numeric
Description: Grouped age.
Constituent fields: De_Age

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & \(17-19\) \\
2 & \(20-24\) \\
3 & \(25-29\) \\
4 & \(30-34\) \\
5 & \(35-39\) \\
6 & \(40-44\) \\
7 & \(45-49\) \\
8 & \(50-54\) \\
9 & \(55-59\) \\
10 & \(60-64\) \\
11 & \(65-69\) \\
12 & \(70-74\) \\
13 & \(75-79\) \\
14 & \(80-84\) \\
15 & \(85-89\) \\
16 & \(90+\)
\end{tabular}

\section*{De_Age_EX4 (781) Age Grouping 4}

Type: Numeric
Description: Grouped age.
Constituent fields: De_Age

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & \(18-34\) \\
2 & \(35-54\) \\
3 & \(55+\)
\end{tabular}

\section*{Associated Statistical Weighting Variables}

\section*{Group Variable: Wt_(strata) (782-790) Weighting Strata}

Type: Numeric
Description: Fields used to calculate the statistical weight for each participant.

Group fields:
```

Wt_Age (782) Age used for weighting (maye differ from derived age)
Wt_Gender (783) Weighting Gender
Wt_Region (784) Weighting Region
Wt_Subregion (785) Weighting Subregion
Wt_Size (786) Weighting Size
agegendb (787) Age Gender Group
agegend (788) Age Gender Group Numeric
popsize (789) Population size of that strata
sampsize (790) Sample size of that strata

```

\section*{weight1 (791) Participant weight on that strata}

Type: Numeric
Description: Participant's statistical weight value
Notes: Appropriate for regional and sub-regional analysis (not community level)
commpop (792) Community population for the community
Type: Numeric
Description: Population count for participant's community of residence.

\section*{Group Variable: F_11a...F16b (793-804) Community population for (gender and age group)}

Type: Numeric
Description: Population count for participant's community by gender/age group.
Group fields:
f_11a (793) Community population for males 18-34
f_11b (794) Community population for males 35-54
-_11c (795) Community population for males 55+
f_12a (796) Community population for females 18-34
f_12b (797) Community population for females 35-54
f_12c (798) Community population for females 55+
f_13 (799) Community population for males 12-17
f_14 (800) Community population for females 12-17
f_15a (801) Community population for males 0-5
f_15b (802) Community population for males 6-11
f_16a (803) Community population for females 0-5
f_16b (804) Community population for females 6-11

Appendix 15: Youth Data Dictionary

\title{
2002-2003 \\ RHS Youth Data Dictionary
}

Version 1.0 A Comprehensive Guide to the
2002-2003 RHS Youth Database

Released March 18, 2005

\section*{KEY2 (1) Composite Database Primary Key}

Type: Numeric
Description: Key field. Unique across adult, youth, and child databases.

\section*{KEY (2) Youth Database Primary Key}

Type: Numeric
Description: Key field. Unique within youth database

\section*{CONSENT (3) ConsentID}

Type: Numeric
Description: Unique identification number assigned to each participant. The ConsentID was used to related each survey record with their corresponding consent form, thus, ensuring that valid consent was obtained.

\section*{INTERVIE (4) InterviewerID}

Type: String
Description: Identification code used by interviewer.

\section*{SURVEYTY (5) Survey Type}

Type: String
Description: Type of survey completed.
Notes: This field will be more important if records are stacked from adult, youth, and/or child databases.
Values:

Adult
Youth
Child

\section*{NOTES (6) User Notes}

Type: String
Description: User entered notes. This field is not available for analysis.
Notes: May have been entered by the participant or interviewer.

\section*{B1A (9) Day of Birth}

Type: Numeric
Description: Reported day of birth of participant.

\section*{B1B (10) Month of Birth}

Type: Numeric
Description: Reported month of birth of participant.

\section*{B1C (11) Year of Birth}

Type: Numeric
Description: Reported year of birth of participant.

\section*{B1D (12) Reported Age}

Type: Numeric
Description: Report year of birth of participant.
Notes: B1d may be labeled as 'Year of Birth' in earlier versions of the Youth Database. Participants were
given the option of providing date of birth information (day, month, year) or reporting their age (B1d).

\section*{B2 (13) Gender}

Type: Numeric
Description: Reported gender of participant.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
& \\
1 & \text { Male } \\
2 & \text { Female }
\end{aligned}
\]

\section*{B3 (14) Community you currently live in}

Type: String
Description: Community of residence at time of survey

\section*{C4A (15) How many rooms are in your home}

Type: Numeric
Description: Room count of household.
Notes: Includes kitchens, bedrooms, living rooms, and finished basements. Excludes bathrooms, halls, laundry rooms, and attached sheds.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
13 & \(13+\) \\
88 & M \\
99 D & Don't Know \\
Refused
\end{tabular}

Group Variable: C5a...C5c (16-18) Including yourself, how many children live in you household: (age range)
Type: Numeric
Description: Occupancy count of household (0-17 years).
Value labels:
```

Value Label
888 M Don't Know
999 M Refused

```

Group fields:
C5A (16) Including yourself, how many children live in your household: under 6 years old C5B (17) Including yourself, how many children live in your household: 6 to 11 years old C5C (18) Including yourself, how many children live in your household: 12 to 17 years old

\section*{Group Variable: C6a, C6b \((19,20)\) How many adults live in you household: (age range)}

Type: Numeric
Description: Occupancy count of household (18+ years)

Value labels.
\begin{tabular}{rl} 
Value & Label \\
888 M & Don't Know \\
999 M & Refused
\end{tabular}

Group fields:
C6A (19) How many adults live in your household: 18 to 64 years old C6B (20) How many adults live in your household: 65 years and older

\section*{Group Variable: C7a_1...C7a_16, C7bx, C7b (22-39) Who do you live with most of the time: (person)}

Type: Numeric
Description:
Value labels.
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

Group fields:
C7A_0 (21) Who do you live with most of the time: biological mother
C7A_1 (22) Who do you live with most of the time: biological father
C7A-2 (23) Who do you live with most of the time: mother that adopted me
C7A_3 (24) Who do you live with most of the time: father that adopted me
C7A_4 (25) Who do you live with most of the time: stepfather
C7A_5 (26) Who do you live with most of the time: stepmother
C7A_6 (27) Who do you live with most of the time: foster parent(s)
C7A_7 (28) Who do you live with most of the time: aunt, uncle, or cousins
C7A_8 (29) Who do you live with most of the time: brother(s) or sister(s)
C7A_9 (30) Who do you live with most of the time: step-brother(s) or step-sister(s)
C7A_10 (31) Who do you live with most of the time: unrelated children
C7A_11 (32) Who do you live with most of the time: grandparent(s)
C7A-12 (33) Who do you live with most of the time: boarding home
C7A_13 (34) Who do you live with most of the time: a man I am not related to
C7A_14 (35) Who do you live with most of the time: a woman I am not related to
C7A-15 (36) Who do you live with most of the time: my child(ren)
C7A_16 (37) Who do you live with most of the time: boyfriend, girlfriend, or spouse
Associated 'other' fields:
C7BX (38) Who do you live with most of the time: Open Text Entry Grouped C7B (39) Who do you live with most of the time: Open Text Entry

C8A (40) Are your birth (biological) parents
Type: Numeric
Description: Martial status of participant's biological parents.
Value labels:
```

Value Label
0 Living together or married
Not living together or separated
Living together or not married
One of my parents are deceased
Both of my parents are deceased
Divorced
M Don't Know
M M Refused

```

\section*{D9A (41) What language do you most often use in daily life (Primary Response)}

Type: Numeric
Description: Reported language used most often in daily life.
Notes: Participants were given the option of entering an unlisted language. These were originally recorded in D9b, and D9c,

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & English \\
2 & French \\
3 & Sign Language \\
4 & Algonquin \\
5 & Assiniboine \\
6 & Attikamekw \\
7 & Blackfoot \\
8 & Cayuga \\
9 & Chipewyan \\
10 & Chippewa \\
11 & Cree \\
12 & Dakota \\
13 & Dogrib \\
14 & Gitksan \\
15 & Haida \\
16 & Inuktitut \\
18 & Lakota \\
19 & Malecite \\
20 & Mi'kmaq \\
21 & Mohawk \\
22 & Naskapi \\
23 & Nisgà \\
24 & Ojibway \\
25 & Oji-Cree \\
26 & Oneida \\
27 & Onondaga \\
28 & Potawatomi \\
29 & Salish \\
30 & Saulteaux \\
31 & Stoney \\
32 & Tuscorora \\
33 & Wet'su'weten
\end{tabular}
```

34 Gwich'in
35 North Slave
36 South Slave
37 Montagnais

```

Associated 'other' fields:
D9B (42) What language do you most often use in daily life (Open Text - Secondary Response)
D9BOTHX (43) What language do you most often use in daily life
D9C (44) What language do you most often use in daily life (Open Text - Tertiary Response)
D9COTHX (45) What language do you most often use in daily life

D10A (46) How important is it to you to speak your First Nations or Inuit language
Type: Numeric
Description: Rated importance of being able to speak the participant's 'own' First Nations language.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Very important \\
3 & Somewhat important \\
4 & Not important \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: C11aa...C11bi (47-88) Do you understand: (language)}

Type: Numeric
Description: Level of comprehension of each indicated language
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Fluently \\
1 & Relatively well \\
2 & A few words \\
3 & No understanding
\end{tabular}

Group fields:
C11AA (47) Do you understand: English
C11AB (48) Do you understand: French
C11AC (49) Do you understand: Sign Language
C11AD (50) Do you understand: Algonquin
C11AE (51) Do you understand: Assiniboine
C11AF (52) Do you understand: Attikamekw
C11AF_1 (53) Do you understand: Blackfoot
C11AG (54) Do you understand: Cayuga
C11AH (55) Do you understand: Chippewa
C11AH_1 (56) Do you understand: Chipewyan
C11AI (57) Do you understand: Cree
C11AJ (58) Do you understand: Dakota
C11AK (59) Do you understand: Dogrib
C11AL (60) Do you understand: Gitksan
C11AL_1 (61) Do you understand: Gwich'in
C11AM (62) Do you understand: Haida
C11AN (63) Do you understand: Inuktitut
C11AP (64) Do you understand: Lakota

C11AQ (65) Do you understand: Malecite
C11AR (66) Do you understand: Mi'kmaq
C11AS (67) Do you understand: Mohawk
C11AT (68) Do you understand: Naskapi
C11AT_1 (69) Do you understand: Montagnais
C11AU (70) Do you understand: Nisga
C11AU_1 (71) Do you understand: North Slave
C11AV (72) Do you understand: Ojibway
C11AW (73) Do you understand: Oji-Cree
C11AX (74) Do you understand: Oneida
C11AY (75) Do you understand: Onondaga
C11AZ (76) Do you understand: Potawatomi
C11BA (77) Do you understand: Salish
C11BB (78) Do you understand: Saulteaux
C11BB_1 (79) Do you understand: South Slave
C11BC (80) Do you understand: Stoney
C11BD (81) Do you understand: Tuscorora
C11BE (82) Do you understand: Wet'su'weten
Associated 'other' fields:
C11BF2 (83) Do you understand: Open Text Entry 1 Grouped
C11BF (84) Do you understand: Open Text Entry 1
C11BG (85) Do you understand: Open Text Entry 1 Levels
C11BH2 (86) Do you understand: Open Text Entry 2 Grouped
C11BH (87) Do you understand: Open Text Entry 2
C11BI (88) Do you understand: Open Text Entry 2 Levels

\section*{Group Variable: C12aa...C12bi (47-89) Do you speak: (language)}

Type: Numeric
Description: Level of spoken comprehension of each indicated language.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Fluently \\
1 & Relatively well \\
2 & A few words \\
3 & No understanding
\end{tabular}

Group fields:
C12AA (89) Do you speak: English
C12AB (90) Do you speak: French
C12AC (91) Do you speak: Sign Language
C12AD (92) Do you speak: Algonquin
C12AE (93) Do you speak: Assiniboine
C12AF (94) Do you speak: Attikamekw C12AF_1 (95) Do you speak: Blackfoot
C12AG (96) Do you speak: Cayuga
C12AH (97) Do you speak: Chippewa
C12AH_1 (98) Do you speak: Chipewyan
C12AI (99) Do you speak: Cree
C12AJ (100) Do you speak: Dakota
C12AK (101) Do you speak: Dogrib
C12AL (102) Do you speak: Gitksan
C12AL_1 (103) Do you speak: Gwich'in
C12AM (104) Do you speak: Haida
C12AN (105) Do you speak: Inuktitut C12AP (106) Do you speak: Lakota C12AQ (107) Do you speak: Malecite C12AR (108) Do you speak: Mi'kmaq C12AS (109) Do you speak: Mohawk C12AT (110) Do you speak: Naskapi
```

C12AT_1 (111) Do you speak: Montagnais
C12AU- (112) Do you speak: Nisga
C12AU_1 (113) Do you speak: North Slave
C12AV (114) Do you speak: Ojibway
C12AW (115) Do you speak: Oji-Cree
C12AX (116) Do you speak: Oneida
C12AY (117) Do you speak: Onondaga
C12AZ (118) Do you speak: Potawatomi
C12BA (119) Do you speak: Salish
C12BB (120) Do you speak: Saulteaux
C12BB_1 (121) Do you speak: South Slave
C12BC-
C12BD (123) Do you speak: Tuscorora
C12BE (124) Do you speak: Wet'su'weten

```

Associated 'other' fields:
C12BF2 (125) Do you speak: Open Text Entry 1 Grouped
C12BF (126) Do you speak: Open Text Entry 1
C12BG (127) Do you speak: Open Text Entry 1 Level
C12BH2 (128) Do you speak: Open Text Entry 2 Grouped
C12BH (129) Do you speak: Open Text Entry 2
C12BI (130) Do you speak: Open Text Entry 2 Level

\section*{D13A (131) How important are traditional cultural events in your life}

Type: Numeric
Description: Rated importance of traditional cultural events in the participant's life
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Very important \\
1 & Somewhat important \\
2 & Not very Important \\
3 & Not important \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: D14b_0...D14b_8, D14bx, D14b (132-142) Who helps you in understanding your culture: (grandparents)}

Type: Numeric
Description: Individuals involved in helping the participant learn about their culture.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:
D14B_0 (132) Who helps you in understanding your culture: grandparents
D14B_1 (133) Who helps you in understanding your culture: parents
D14B_2 (134) Who helps you in understanding your culture: aunts and uncles
D14B_3 (135) Who helps you in understanding your culture: other relatives
D14B_4 (136) Who helps you in understanding your culture: friends
D14B_5 (137) Who helps you in understanding your culture: school teachers
D14B_6 (138) Who helps you in understanding your culture: community elders

D14B_7 (139) Who helps you in understanding your culture: other community members
D14B_8 (140) Who helps you in understanding your culture: no one
Associated 'other' fields:
D14BX (141) Who helps you in understanding your culture: Open Text Entry Grouped D14B (142) Who helps you in understanding your culture: Open Text Entry

\section*{E15 (143) Are you currently attending school}

Type: Numeric
Description: School enrollment status
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Yes \\
1 & No \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

\section*{E16A (144) What grade are you in}

Type: Numeric
Restrictions: If participant is currently enrolled in school \((\mathrm{E} 15=0)\).
Description: Current academic grade level of participant.
Value labels:
\begin{tabular}{rl} 
Value & \multicolumn{1}{l}{ Label } \\
0 & Grade 4 \\
1 & Grade 5 \\
2 & Grade 6 \\
3 & Grade 7 \\
4 & Grade 8 \\
5 & Grade 9 \\
6 & Grade 10 \\
7 & Grade 11 \\
8 & Grade 12 \\
9 & Grade 13 \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Associated 'other' fields:
E16BX (145) What grade are you in: Open Text Entry Grouped E16B (146) What grade are you in: Open Text Entry

\section*{E17 (147) How do you feel about going to school}

Type: Numeric
Restrictions: If participant is currently enrolled in school (E15=0).
Description: Participant's general opinion on attending school.
Value labels:
Value Label
```

0 I like school very much
1 I like school somewhat
2 Unsure
I dislike school somewhat
I dislike school very much
M Refused

```

\section*{E18A (148) What is the highest level of school you have completed}

Type: Numeric
Description: Highest level of formal education attained
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Pre-K \\
1 & Kindergarden \\
2 & Grade 1 \\
3 & Grade 2 \\
4 & Grade 3 \\
5 & Grade 4 \\
6 & Grade 5 \\
7 & Grade 6 \\
8 & Grade 7 \\
9 & Grade 8 \\
10 & Grade 9 \\
11 & Grade 10 \\
12 & Grade 11 \\
13 & Grade 12 \\
14 & Grade 13 \\
88 & M \\
99 M & Den't Know \\
&
\end{tabular}

Associated 'other' fields:
E18BX (149) What is the highest level of school you have completed: Open Text Entry Grouped E18B (150) What is the highest level of school you have completed: Open Text Entry

\section*{E19A (151) Have you ever skipped or advanced a grade, as a result of academic performance}

Type: Numeric
Description: Previous grade skip in school due to academic performance

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Yes \\
1 & No \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Associated 'other' fields:
E19B (152) Have you ever skipped or advanced a grade, as a result of academic performance: Open Text Entry

Type: Numeric
Description: Problems with learning at school.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Yes \\
1 & No \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

\section*{Group Variables: E21_0...E21_5 (154-159) What kinds of problems have you had: (problem)}

Type: Numeric
Restrictions: If participant reported having problems learning at school (E20 = 0)
Description: Specific areas in which the participant reported having problems at school
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 0 & No \\
\hline 1 & Yes \\
\hline 77 & No problem \\
\hline 88 & Don't Know \\
\hline 99 & Refused \\
\hline
\end{tabular}

Group fields:
E21_0 (154) What kind of problems have you had: reading
E21-1 (155) What kind of problems have you had: writing
E21_2 (156) What kind of problems have you had: math
E21_3 (157) What kind of problems have you had: short attention span
E21_4 (158) What kind of problems have you had: too many distractions
E21_5 (159) What kind of problems have you had: difficulty understanding the teacher

\section*{E22 (160) Have you ever repeated a grade}

Type: Numeric
Description: Previous need to repeat grade in school.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Yes \\
1 & No \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

\section*{E23A (161) What is the highest level of school that you would like to complete}

Type: Numeric
Description: Highest level of formal education the participant would like to attain.
Value labels:
```

Value Label
High school diploma
College or CEGEP diploma
Trade or technical or vocational school
University degree
Master's degree
Doctorate degree - PhD
Don't Know
Refused

```

Associated 'other' fields:
E23BX (162) What is the highest level of school that you would like to complete: Open Text Entry Grouped
E23B (163) What is the highest level of school that you would like to complete: Open Text Entry

\section*{F24 (164) In general, would you say that your health is:}

Type: Numeric
Description: Reported health status.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Excellent \\
2 & Very Good \\
3 & Good \\
4 & Fair \\
5 & Poor \\
88 & M \\
99 M & Refused
\end{tabular}

Group Variable: F25a_1...F25a_7, F25b (165-172) What makes you so healthy: (reason)
Type: Numeric
Restrictions: If participant is reported to be in very good or excellent health ( \(\mathrm{F} 24=1,2\) ).
Description: Presence of indicated contributor to participant's very good or excellent health

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & \\
1 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:

> F25A_1 (165) What makes you so healthy: good diet
> F25A_2 (166) What makes you so healthy: reduced stress
> F25A_3 (167) What makes you so healthy: good social supports
> F25A_4 (168) What makes you so healthy: good sleep or proper rest
> F25A_5 (169) What makes you so healthy: happy or content
> F25A_6 (170) What makes you so healthy: regular exercise or active in sports
> F25A_7 (171) What makes you so healthy: in balance

Associated 'other' fields:
F25B (172) What makes you so healthy: Open Text Entry

\section*{F26D (173) How tall are you without shoes on (cm)}

Type: Numeric
Description: Height of participant (cm)
Value labels:
\begin{tabular}{cl} 
Value & Label \\
888.00 M & Don't know \\
999.00 M & Refused
\end{tabular}

\section*{F27C (174) How much do you weigh (kg)}

Type: Numeric
Description: Weight of participant.

Value labels:
```

Value Label
888.00 M Don't know
999.00 M Refused

```

F28 (175) How satisfied are you with your weight
Type: Numeric
Description: Participant's level of satisfaction with their body weight.
Value labels:
```

Value Label
Very satisfied
Somewhat satisfied
Neither satisfied nor dissatisfied
Somewhat dissatisfied
Very dissatisfied
Don't Know
Refused

```

\section*{G29 (176) Do you eat a nutritious balanced diet}

Type: Numeric
Description: Relative consumption of a 'nutritious, balanced diet'.

Value labels:
```

Value Label
Always or almost always
Sometimes
Rarely
Never
Don't Know
Refused

```

\section*{Group Variables: G30a...G30g (177-183) On average, how often do you eat or drink: (food item)}

Type: Numeric
Description: Consumption frequency of various foods with low nutritional value and other additives.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Never or hardly ever \\
2 & About once a week \\
3 & A few times a week \\
4 & Once a day \\
5 & Several times a day
\end{tabular}

Group fields:
G30A (177) On average, how often do you eat or drink: coffee or tea
G30B (178) On average, how often do you eat or drink: soft drinks or pop
G30C (179) On average, how often do you eat or drink: fast food
G30D (180) On average, how often do you eat or drink: cakes, pies, cookies, candy, or chocolate
G30E (181) On average, how often do you eat or drink: French Fries, potato chips, pretzels, Fry Bread
G30F (182) On average, how often do you eat or drink: added salt
G30G (183) On average, how often do you eat or drink: added sugar

\section*{Group Variables: G31a...G31I (184-196) In the past 12 months, how often have you eaten: (traditional food item)}

Type: Numeric
Description: Consumption frequency of various traditional foods.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Not at all \\
2 & A few times \\
3 & Often \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

Group fields:
G31A (184) In the past 12 months, how often have you eaten: land based animal G31B (185) In the past 12 months, how often have you eaten: fresh water fish
G31C (186) In the past 12 months, how often have you eaten: salt water fish
G31D (187) In the past 12 months, how often have you eaten: other water based foods
G31E (188) In the past 12 months, how often have you eaten: sea-based animals
G31F (189) In the past 12 months, how often have you eaten: game birds
G31G (190) In the past 12 months, how often have you eaten: small game
G31H (191) In the past 12 months, how often have you eaten: berries or other wild vegetation
G31I (192) In the past 12 months, how often have you eaten: Bannock or Fry bread
G31J (193) In the past 12 months, how often have you eaten: Corn soup
Associated 'other' fields:
G31KX (194) In the past 12 months, how often have you eaten: Open Text Entry Grouped
G31K (195) In the past 12 months, how often have you eaten: Open Text Entry
G31L (196) In the past 12 months, how often have you eaten: Open Text Entry Level

\section*{G32 (197) How often did someone share traditional food with your household}

Type: Numeric

Description: Frequency of sharing traditional foods in the household.

Value labels:
```

Value Label
Often
Sometimes
Never
Don't Know
Refused

```

\section*{G33 (198) How often do you participate in any kind of physical activity}

Type: Numeric
Description: Number of times per week the participant engages in any kind of physical activity.

Value labels:
```

Value Label
Never
Less than once a week
Once a week
2-3 times a week
4-6 times a week
Every day
Don't Know
Refused

```

G34 (199) Time spent weekly doing physical activity that increases in your heart rate or breathing?
Type: Numeric
Description: Number of hours per week spent in activities in which the participant's heart rate and breathing are elevated.

Value labels:
\begin{tabular}{ll} 
Value & Label \\
1 & None \\
2 & Less than 1 hour \\
3 & From 1-5 hours \\
4 & From 6-10 hours \\
5 & From 11-20 hours \\
6 & More than 20 hours \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group Variable: H35a_1..H35a_21, H34cx, H35c, H35dx, H35d, H35ex, H35e (200-226) In the past 12 months, have you participated in: (physical activity)

Type: Numeric
Description: Participant status in various physical activities over the past 12 months.
Value labels:
Value Label
\[
\begin{array}{rll}
0 & & \text { No } \\
1 & & \text { Yes } \\
88 & \mathrm{M} & \text { Don't Know } \\
99 & \mathrm{M} & \text { Refused }
\end{array}
\]

\section*{Group fields:}

H35A_1 (200) In the past 12 months, have you participated in: hunting or trapping
H35A_2 (201) In the past 12 months, have you participated in: fishing
H35A_3 (202) In the past 12 months, have you participated in: bicycle riding
H35A_4 (203) In the past 12 months, have you participated in: walking
H35A_5 (204) In the past 12 months, have you participated in: aerobics or fitness class
H35A_6 (205) In the past 12 months, have you participated in: dancing
H35A_7 (206) In the past 12 months, have you participated in: running
H35A_8 (207) In the past 12 months, have you participated in: hiking
H35A_9 (208) In the past 12 months, have you participated in: skating
H35A_10 (209) In the past 12 months, have you participated in: rollerblading
H35A_11 (210) In the past 12 months, have you participated in: snow-shoeing
H35A_12 (211) In the past 12 months, have you participated in: berry picking or other food gathering
H35A_13 (212) In the past 12 months, have you participated in: competitive or group sports
H35A_14 (213) In the past 12 months, have you participated in: weights or use exercise equipment
H35A_15 (214) In the past 12 months, have you participated in: golf
H35A_16 (215) In the past 12 months, have you participated in: bowling
H35A_17 (216) In the past 12 months, have you participated in: canoeing
H35A_18 (217) In the past 12 months, have you participated in: martial arts
H35A_19 (218) In the past 12 months, have you participated in: skiing
H35A_20 (219) In the past 12 months, have you participated in: swimming
H35A_21 (220) In the past 12 months, have you participated in: skateboarding
Associated 'other' fields:
H35CX (221) In the past 12 months, have you participated in: Open Text Entry 1 Grouped
H35C (222) In the past 12 months, have you participated in: Open Text Entry 1
H35DX (223) In the past 12 months, have you participated in: Open Text Entry 2 Grouped
H35D (224) In the past 12 months, have you participated in: Open Text Entry 2
H35EX (225) In the past 12 months, have you participated in: Open Text Entry 3 Grouped
H35E (226) In the past 12 months, have you participated in: Open Text Entry 3

\section*{Group Variable: I36a, I36a_01...I36a_20 Have you been told that you have: (condition)}

Type: Numeric
Description: Presence of indicated health condition (as specified by a health care professional).
Notes: Excludes conditions lasting less than 6 months or expected to last less than 6 months.
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 88 & Don't \\
\hline 99 & Refus \\
\hline
\end{tabular}

\section*{Group fields:}

I36A_01 (232) Have you been told that you have: chronic bronchitis
I36A_02 (236) Have you been told that you have: allergies
I36A_03 (240) Have you been told that you have: Blindness or serious vision problems
I36A_04 (244) Have you been told that you have: chronic ear infections or ear problems
136A_05 (248) Have you been told that you have: hearing impairment
I36A_06 (253) Have you been told that you have: hepatitis
I36A_07 (258) Have you been told that you have: HIV AIDS
I36A_08 (262) Have you been told that you have: tuberculosis
I36A_09 (267) Have you been told that you have: epilepsy

I36A_10 (271) Have you been told that you have: psychological or nervous disorders
136A_11 (275) Have you been told that you have: learning disability
I36A_12 (279) Have you been told that you have: cognitive or mental disability
136A_13 (283) Have you been told that you have: ADD ADHD
136A_14 (287) Have you been told that you have: cerebral palsy
I36A_15 (291) Have you been told that you have: physical disability
I36A_16 (295) Have you been told that you have: liver disease (excluding hepatitis)
136A_17 (299) Have you been told that you have: kidney disease
136A_18 (303) Have you been told that you have: diabetes
Associated 'other' fields:
I36A19X (307) Have you been told that you have: Open Text Entry 1 Grouped
I36A_19 (308) Have you been told that you have: Open Text Entry 1
136A_20 (312) Have you been told that you have: Open Text Entry 2

\section*{Group Variables: I36b, I36b_01...136b_20 Age of diagnosis: (condition)}

Type: Numeric
Description: Age of diagnosis of the indicated health condition (i.e. when they were first told).
Missing values: 777, 888, 999
Group fields:
I36B (228) Age of diagnosis: asthma
136B_01 (233) Age of diagnosis: chronic bronchitis
I36B_02 (237) Age of diagnosis: allergies
I36B_03 (241) Age of diagnosis: blindness or serious vision problems
136B_04 (245) Age of diagnosis: chronic ear infections or ear problems
I36B_05 (249) Age of diagnosis: hearing impairment
I36B_06 (254) Age of diagnosis: hepatitis
I36B_07 (259) Age of diagnosis: HIV AIDS
I36B_08 (263) Age of diagnosis: tuberculosis
I36B_09 (268) Age of diagnosis: epilepsy
I36B_10 (272) Age of diagnosis: psychological or nervous disorders
I36B_11 (276) Age of diagnosis: learning disability
I36B_12 (280) Age of diagnosis: cognitive or mental disability
136B_13 (284) Age of diagnosis: ADD ADHD
I36B_14 (288) Age of diagnosis: cerebral palsy
I36B_15 (292) Age of diagnosis: physical disability
I36B_16 (296) Age of diagnosis: liver disease (excluding Hepatitis)
136B_17 (300) Age of diagnosis: kidney disease
I36B_18 (304) Age of diagnosis: diabetes
Associated 'other' fields:
I36B_19 (309) Age of diagnosis: Open Text Entry 1 I36B_20 (313) Age of diagnosis: Open Text Entry 2

\section*{Group Variables: I36d, I36d_01...I36d_20 Are you undergoing treatment for: (condition)}

Type: Numeric
Restrictions: If the participant has been inflicted with the indicated health condition (e.g. I36a = 1).
Description: Is the participant undergoing treatment or taking medications for the indicated health condition.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{Group fields:}

I36D (229) Are you undergoing treatment for: asthma
I36D_01 (234) Are you undergoing treatment for: chronic bronchitis
136D_02 (238) Are you undergoing treatment for: allergies
136D_03 (242) Are you undergoing treatment for: blindness or serious vision problems
I36D_04 (246) Are you undergoing treatment for: chronic ear infections or ear problems
I36D_05 (250) Are you undergoing treatment for: hearing impairment
I36D_06 (255) Are you undergoing treatment for: hepatitis
I36D_07 (260) Are you undergoing treatment for: HIV AIDS
136D_08 (264) Are you undergoing treatment for: tuberculosis
136D_09 (269) Are you undergoing treatment for: epilepsy
I36D_10 (273) Are you undergoing treatment for: psychological or nervous disorders
I36D_11 (277) Are you undergoing treatment for: learning disability
136D_12 (281) Are you undergoing treatment for: cognitive or mental disability
I36D_13 (285) Are you undergoing treatment for: ADD ADHD
I36D_14 (289) Are you undergoing treatment for: cerebral palsy
I36D_15 (293) Are you undergoing treatment for: physical disability
I36D_16 (297) Are you undergoing treatment for: liver disease (excluding hepatitis)
I36D_17 (301) Are you undergoing treatment for: kidney disease
I36D_18 (305) Are you undergoing treatment for: diabetes
Associated 'other' fields:
I36D_19 (310) Are you undergoing treatment for: Open Text Entry 1 I36D_20 (314) Are you undergoing treatment for: Open Text Entry 2

\section*{Group Variables: I36e, I36e_01...I36e_20 Limitations in activity because of: (condition)}

Type: Numeric
Restrictions: If the participant has been inflicted with the indicated health condition (e.g. I36a \(=1\) ).
Description: Is the participant limited in the types of activities they normally engage in because of the specified medical condition.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 M & Don't Know \\
99 M & Refused \\
777 M & Don't Know or Refused
\end{tabular}

Group fields:
I36E (230) Limitations in activity because of: asthma
I36E_01 (235) Limitations in activity because of: chronic bronchitis
I36E_02 (239) Limitations in activity because of: allergies
I36E_03 (243) Limitations in activity because of: blindness or serious vision problems
I36E_04 (247) Limitations in activity because of: chronic ear infections or ear problems
I36E_05 (251) Limitations in activity because of: hearing impairment
I36E_06 (256) Limitations in activity because of: hepatitis
I36E_07 (261) Limitations in activity because of: HIV AIDS
I36E_08 (265) Limitations in activity because of: tuberculosis
I36E_09 (270) Limitations in activity because of: epilepsy
I36E_10 (274) Limitations in activity because of: psychological or nervous disorders
I36E_11 (278) Limitations in activity because of: learning disability
I36E_12 (282) Limitations in activity because of: cognitive or mental disability
I36E_13 (286) Limitations in activity because of: ADD ADHD
I36E_14 (290) Limitations in activity because of: cerebral palsy
I36E_15 (294) Limitations in activity because of: physical disability

I36E_16 (298) Limitations in activity because of: liver disease (excluding hepatitis)
I36E_17 (302) Limitations in activity because of: kidney disease
I36E_18 (306) Limitations in activity because of: diabetes
Associated 'other' fields:
I36E_19 (311) Limitations in activity because of: Open Text Entry 1
I36E_20 (315) Limitations in activity because of: Open Text Entry 2

\section*{I36F (231) Have you had an asthma attack in the past 12 months}

Type: Numeric
Restrictions: If participant has asthma (I36a=1).
Description: Incidence of and asthma attack in the last 12 months.
Value labels:
```

Value Label
1 Yes
2 No
M Don't Know
99 M Refused
7 7 7 M Don't Know or Refused

```

\section*{I36F_05 (252) Difficulty hearing conversation with one person}

Type: Numeric
Restrictions: If participant has a hearing impairment (I36a_05 = 1).
Description: Difficulty with hearing during conversations.
Value labels:
```

Value Label
Yes
2 No
88 M Don't Know
99 M Refused
7 7 7 M Don't Know or Refused

```

\section*{I36F_06 (257) What type of Hepatitis?}

Type: Numeric
Restrictions: If participant has Hepatitis (I36a_06=1)
Description: Type of Hepatitis that the participant has.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Type A \\
2 & Type B \\
3 & Type C \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{136F_08 (266) Is your tuberculosis active or inactive}

Type: Numeric
Restrictions: If participant has tuberculosis (I36a_08=1).
Description: Activity state of the participant's tuberculosis.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Active \\
2 & Inactive \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{I37 (316) Which type(s) of diabetes have you been diagnosed with in your lifetime?}

Type: Numeric
Restrictions: If participant has diabetes (I36a_18=1).
Description: Type of diabetes the participant has been diagnosed with.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Type 1 \\
2 & Type 2 \\
3 & Pre-diabetic state \\
4 & Gestational \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: I38a...I38h (317-323) What treatment is used to control you diabetes: (method)}

Type: Numeric
Restrictions: If participant has diabetes (I36a_18=1)
Description: Treatment method for diabetes.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
M & Refused
\end{tabular}

I38A (317) What treatment is used to control your diabetes: traditional medicines
I38B (318) What treatment is used to control your diabetes: traditional ceremonies or healer
I38C (319) What treatment is used to control your diabetes: diet
I38D (320) What treatment is used to control your diabetes: exercise
I38E (321) What treatment is used to control your diabetes: insulin
I38F (322) What treatment is used to control your diabetes: pills
Associated 'other' fields:
138 H (323) What treatment is used to control your diabetes: Open Text Entry

Type: Numeric
Description: Injuries experienced in the past 12 months requiring the attention of a health care professional.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
Mefused
\end{tabular}

Group fields:
J39A (324) Have you experienced: broken or fractured bones
J39B (325) Have you experienced: burns or scalds
J39C (326) Have you experienced: dislocation
J39D (327) Have you experienced: sprain or strain
J39E (328) Have you experienced: cuts, scrapes, or bruises
J39F (329) Have you experienced: concussion
J39G (330) Have you experienced: poisoning
J39H (331) Have you experienced: injury to internal organ
J391 (332) Have you experienced: dental injury
J39J (333) Have you experienced: hypothermia, frostbite, or other cold injury
Associated 'other' fields:
J39K (334) Have you experienced: Open Text Entry

\section*{Group Variable: J40a...J40u Injury causes: (cause)}

Type: Numeric
Description: Causes of injuries.
Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
0 & \text { Did not mention } \\
1 & \text { Indicated }
\end{aligned}
\]

Group fields.
J40A (335) Injury causes: motor vehicle accident
J40B (337) Injury causes: motor vehicle accident - pedestrian
J40C (339) Injury causes: motor vehicle accident - bicycle
J40D (341) Injury causes: other bicycle accident
J40E (343) Injury causes: snowmobile accident
J40F (345) Injury causes: all terrain vehicle accident
J40G (347) Injury causes: hunting accident
J40H (349) Injury causes: boating accident
J40I (351) Injury causes: fall or trip
J40J (353) Injury causes: sport
J40K (355) Injury causes: other physical assault
J40L (357) Injury causes: suicide attempt or self-inflicted injury
J40M (359) Injury causes: dog bite
J40N (361) Injury causes: bite by animal other than dog
J40O (363) Injury causes: fire or flames or resulting fumes
J40P (365) Injury causes: scalded by hot liquid or food
J40Q (367) Injury causes: natural environmental factors
J40R (369) Injury causes: near drowning
J40S (371) Injury causes: asphyxia or other threats to breathing
J40T (373) Injury causes: accidental poisoning
```

Associated 'other' fields:

```
```

J40U2 (375) Injury causes: Open Text Entry Grouped

```
J40U (376) Injury causes: Open Text Entry

\section*{Group Variable: J40a1...J40u1 Alcohol or drug related: (cause)}

\section*{Type: Numeric}

Restrictions: If participant indicated the corresponding injury had occurred (e.g. J40a \(=1\) )
Description: Was the indicated injury alcohol or drug related
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:
```

J4OA1 (336) Alcohol or drug related: motor vehicle accident
J40B1 (338) Alcohol or drug related: motor vehicle accident - pedestrian
J40C1 (340) Alcohol or drug related: motor vehicle accident - bicycle
J40D1 (342) Alcohol or drug related: other bicycle accident
J40E1 (344) Alcohol or drug related: snowmobile accident
J40F1 (346) Alcohol or drug related: all terrain vehicle accident
J40G1 (348) Alcohol or drug related: hunting accident
J4OH1 (350) Alcohol or drug related: boating accident
J4Ol1 (352) Alcohol or drug related: fall or trip
J4OJ1 (354) Alcohol or drug related
J4OK1 (356) Alcohol or drug related: other physical assault
J4OL1 (358) Alcohol or drug related: suicide attempt or self-inflicted injury
J40M1 (360) Alcohol or drug related: dog bite
J4ON1 (362) Alcohol or drug related: bite by animal other than dog
J40O1 (364) Alcohol or drug related: fire or flames or resulting fumes
J40P1 (366) Alcohol or drug related: scalded by hot liquid or food
J40Q1 (368) Alcohol or drug related: natural environmental factors
J40R1 (370) Alcohol or drug related: near drowning
J4OS1 (372) Alcohol or drug related: asphyxia or other threats to breathing
J40T1 (374) Alcohol or drug related: accidental poisoning

```

Associated 'other' fields:
J40U1 (377) Alcohol or drug related: Open Text Entry

\section*{K41A (378) When did you last: consult a traditional healer}

Type: Numeric
Description: Last instance of consulting a traditional healer

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Within the last 12 months \\
2 & 1-2 years ago \\
3 & Over 2 years ago \\
4 & I don't remember \\
5 & Never \\
88 M & Don't know
\end{tabular}

\section*{K41B (379) When did you last: have a counseling, psychological testing, or any other mental health service}

Type: Numeric
Description: Last instance of having counseling, psychological testing or any other mental health service.
Value labels:
```

Value Label
Within the last 12 months
1-2 years ago
Over 2 years ago
I don't remember
Never
M Don't know
9 9 ~ M ~ R e f u s e d ~

```

Group Variable: K42a...K42e (380-384) Have you had any of the follow tests or examinations: (test)
Type: Numeric
Description: Has the participant obtained various medical tests in their lifetime

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & No \\
99 & Don't Know \\
Mefused
\end{tabular}

Group fields:
K42A (380) Have you had any of the following tests or examinations: cholesterol Test
K42B (381) Have you had any of the following tests or examinations: vision or eye exam
K42C (382) Have you had any of the following tests or examinations: hearing test
K42D (383) Have you had any of the following tests or examinations: blood sugar test
K42E (384) Have you had any of the following tests or examinations: complete physical examination

\section*{K43A (385) Approximately, when was the last time you had any dental care}

Type: Numeric
Description: Time elapsed from when the participant last received any dental care.
Value labels:
```

Value Label
Less than 6 months ago
Between }6\mathrm{ months and 1 year
Between one and 2 years ago
Between 2 and 5 years ago
More than 5 years ago
Never
8 ~ M ~ D o n ' t ~ k n o w ~
99 M Refused

```

\section*{Group Variable: K44a_2...K44a_6, K44b2, K44b (386-390) What type of dental treatment do you currently need: (type)}

Type: Numeric
Description
Value labels:
Value Label
\[
\begin{aligned}
& 0 \text { No } \\
& 1 \text { Yes } \\
& 88 \text { M Don't Know } \\
& 99 \text { M Refused }
\end{aligned}
\]

\section*{Group fields:}

> K44A_2 (386) What type of dental treatment do you currently need: cavities filled or other restorative work
> K44A_3 (387) What type of dental treatment do you currently need: maintenance
> K44A_4 (388) What type of dental treatment do you currently need: extractions
> K44A_5 (389) What type of dental treatment do you currently need: flouride treatment
> K44A_6 (390) What type of dental treatment do you currently need: peridontal work

Associated 'other' fields:
K44B2 (391) What type of dental treatment do you currently need: Open Text Entry Grouped
K44B (392) What type of dental treatment do you currently need: Open Text Entry
```

K45A (393) Have you experienced problems with your teeth or dental pain in
the past month

```
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M
\end{tabular} Don't Know

\section*{Group Variable: L46a...L46j (394-403) In the last 12 months, have you ever used:}

Type: Numeric
Description
Value labels:
\begin{tabular}{ll} 
Value & Label \\
& \\
1 & Never \\
2 & About \(2-3\) times a year \\
3 & About once a month \\
4 & About 2-3 times a month \\
5 & About 2-3 times a week \\
6 & About once a day \\
99 & M
\end{tabular}

Group fields:
L46A (394) In the last 12 months, have you ever used: chewing tobacco
L46B (395) In the last 12 months, have you ever used: marijuana (weed, grass) or hash
L46C (396) In the last 12 months, have you ever used: PCP or angel dust
L46D (397) In the last 12 months, have you ever used: acid, LSD, or amphetamines
L46E (398) In the last 12 months, have you ever used: ecstasy
L46F (399) In the last 12 months, have you ever used: inhalants (glue, gas, paint)
L46G (400) In the last 12 months, have you ever used: sedatives or downers (Valium, etc.)
L46H (401) In the last 12 months, have you ever used: cocaine, crack, freebase
L46I (402) In the last 12 months, have you ever used: codeine, morphine, opiates (Percodan, Tylenol 3, etc.)
L46J (403) In the last 12 months, have you ever used: heroin

L47A (404) During the last 12 months, have you had a drink of beer, wine, liquor or any other alcoholic beverage

L48A (405) During the past year, how often have you had 5 or more drinks on one occasion
```

Value Label
Never
2 Once per month
3 Once per week
4 Every day
L Less than once per month
6 2-3 times per month
7 More than once per week
99 M Refused

```

L49A (406) At the present time, do you smoke cigarettes
```

Value Label
1 Not at all
2 Daily
3 Occasionally
99 M Refused

```

L50A (407) On average, how many cigarettes do you currently smoke each day

L51A (408) At what age did you begin smoking cigarettes
\begin{tabular}{cc} 
Value & Label \\
997.00 M & Refused
\end{tabular}

L52A (409) How many times have you tried to quit smoking
\begin{tabular}{rl} 
Value & Label \\
1 & \(0-\) never tried to quit
\end{tabular}
```

2 1-2 Tries
3 3-4 tries
4 5 or more tries
88 M Don't Know
99 M Refused

```

\section*{L53A (410) Have you ever smoked cigarettes daily}
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

L54A (411) At what age did you begin smoking cigarettes

\section*{L55A (412) At what age did you quit smoking cigarettes}

\section*{Group Variable: L56a_1...L56a_8, L56b (413-421) Reason for quitting smoking: (reason)}

Type: Numeric
Description:
Value labels:
Value Label
\(0 \quad \mathrm{No}\)
1 Yes
Group fields:
L56A_1 (413) Reason for quitting smoking: respect for the cultural and traditional significance of tobacco
L56A_2 (414) Reason for quitting smoking: chose a healthier lifestyle
L56A_3 (415) Reason for quitting smoking: health condition
L56A_4 (416) Reason for quitting smoking: doctor's orders
L56A_5 (417) Reason for quitting smoking: peer pressure from friends or co-workers
L56A_6 (418) Reason for quitting smoking: out of respect for loved ones
L56A_7 (419) Reason for quitting smoking: greater awareness or education on ill effects of tobacco on my health
L56A_8 (420) Reason for quitting smoking: pregnancy
Associated 'other' fields:
L56B (421) Reason for quitting: Other
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

L58A (423) Are you sexually active
```

Value Label
1 Yes
2 No
8 M Don't Know
99 M Refused

```

L59 (424) Have you had sexual intercourse in the last 12 months
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

L60A (425) How many people have you had sexual intercourse with in the past 12 months
```

Value Label
1 None
2 1-2
3 3-4
4 5-6
5 7-10
6 11 or more
88 M Don't Know
99 M Refused

```

\section*{Group Variable: L61a_1...L61a_10, L61b (426-436) Birth control protection used: (method)}

Type: Numeric
Description

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & \\
1 & No \\
88 & Yes \\
99 & Don't know \\
9 & Refused
\end{tabular}

Group fields:
L61A_1 (426) Birth control protection used: withdrawal
L61A_2 (427) Birth control protection used: condom
L61A_3 (428) Birth control protection used: birth control pills
L61A_4 (429) Birth control protection used: diaphragm
L61A_5 (430) Birth control protection used: sponges
L61A_6 (431) Birth control protection used: Depo Provera
L61A_7 (432) Birth control protection used: foam
L61A_8 (433) Birth control protection used: rhythm
L61A_9 (434) Birth control protection used: IUD
L61A_10 (435) Birth control protection used: none
Associated 'other' fields:
L61B (436) Birth control protection used: Open Text Entry

\section*{L62A (437) Reasons for using birth control methods}
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Birth Control to avoid pregnancy \\
2 & Protection from STDs \\
3 & Both birth control and protection from STDs \\
4 & Other \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Associated 'other' fields:
L62B (438) Reasons for protections: Open Text Entry

\section*{L63A (439) Do you use condoms to avoid getting STDs}
\begin{tabular}{rl} 
Value & Label \\
1 & Always \\
2 & Most of the time \\
3 & Occasionally \\
4 & Never \\
99 M & Refused
\end{tabular}

\section*{L64A (440) What is the main reason for not always using condoms}

Type: Numeric
Description

Value labels:
\begin{tabular}{ll} 
Value & Label \\
1 & Your partner did not want to use one \\
2 & You were under the influence of alcohol or drugs \\
3 & Your partner does not have the HIV AIDS virus
\end{tabular}
```

You or your partner wanted to get pregnant
You could not afford to buy any condoms
You were too embarrassed to get condoms
You could not talk to your partner about protection
You or your partner is allergic to latex condoms
Religious Reasons
You did not want to use one
You do not have the HIV AIDS virus
You were with your steady partner
You did not have a condom at the time
You could not obtain condoms where you were
You did not think of using a condom
You find condoms painful
You thought you were safe
Other
Don't Know
Refused

```

Associated 'other' fields:

> L64B (441) What is the main reason for not always using condoms-other

\section*{L65A (442) Have you ever been pregnant or got someone pregnant}
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M
\end{tabular} Don't Know

L66A (443) How old were you the first time (became pregnant or fathered a child)
Type: Numeric
Description

Value labels:
\begin{tabular}{ll} 
Value & Label \\
997 M & Should have answered
\end{tabular}

L67AX (444) How many children have you given birth to or fathered
```

        Value Label
            * M Should have answered
    ```

Group Variable: L68a...L68d (445-448) Outside of school hours, how often do you: (activity)
Type: Numeric
Description: Number of hours outside of school the participant spends in various activities.

Value labels:
```

Value Label
Never
Less than once per week
1 to 3 times per week
4+ times per week
M Not applicable
M Refused
997 M No Response

```

Group fields:
L68A (445) Outside of school hours, how often do you: take part in sports teams or lessons
L68B (446) Outside of school hours, how often do you: take part in art or music groups or lessons
L68C (447) Outside of school hours, how often do you: take part in traditional singing, drumming or dancing groups or
lessons
L68D (448) Outside of school hours, how often do you: have a job such as baby-sitting, working at a store, or tutoring

\section*{Group Variable: L69a...L69e (449-453) On average, about how many hours per day do you: (activity)}

Type: Numeric
Description: Number of hours per day the participant spends in various activities.
Value label:
\begin{tabular}{ll} 
Value & Label \\
& \\
1 & Not at all or less than 1 hour \\
2 & 1 to 2 hours \\
3 & 3 to 5 hours \\
4 & 6 hours or more \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group fields:
L69A (449) On average, about how many hours per day do you: watch television
L69B (450) On average, about how many hours per day do you: play video games
L69C (451) On average, about how many hours per day do you: use computer
L69D (452) On average, about how many hours per day do you: spend time outdoors
L69E (453) On average, about how many hours per day do you: assist in household chores

\section*{Group Variable: M70a...M70d (454-457) How often do you feel that you are in balance: (type)}

Type: Numeric
Description: Rating on physical, emotional, mental, and spiritual balance in the participant's life
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & All of the time \\
2 & Most of the time \\
3 & Some of the time \\
4 & Almost none of the time \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group fields:
M70A (454) How often do you feel that you are in balance: physical
M70B (455) How often do you feel that you are in balance: emotional
M70C (456) How often do you feel that you are in balance: mental
M70D (457) How often do you feel that you are in balance: spiritual

\section*{Group Variable: M71a...M71d (458-461) How do you agree or disagree with: (self worth statement)}

Type: Numeric
Description:
Value labels:
```

Value Label
Strongly agree
Agree
Neither agree nor disagree
Disagree
Strongly disagree
Don't Know
99 M Refused

```

Group fields:
M71A (458) How do you agree or disagree with: in general, I like the way I am M71B (459) How do you agree or disagree with: overall, I have a lot to be proud of M71C (460) How do you agree or disagree with: a lot of things about me are good M71D (461) How do you agree or disagree with: when I do something, I do it well

\section*{Group Variables: M72a...M72f (462-468) How do you agree or disagree with: (self determination statement)}

Type: Numeric
Description
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Strongly agree \\
3 & Agree \\
4 & Neither agree nor disagree \\
5 & Disagree \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group fields:
M72A (462) How do you agree or disagree with: I can solve the problems that I have
M72B (463) How do you agree or disagree with: no one pushes me around in life
M72B_1 (464) How do you agree or disagree with: I have control over the things that happen to me M72C (465) How do you agree or disagree with: I can do just about anything I really set my mind to M72D (466) How do you agree or disagree with: I often feel helpless in dealing with the problems of life M72E (467) How do you agree or disagree with: what happens to me in the future mostly depends on me M72F (468) How do you agree or disagree with: there is little I can do to change many of the important things in my life

\section*{Group Variable:M73a...M73c (469-471) Level of agreement with: how lonely do you feel}

Type: Numeric
Description
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Not at all \\
2 & A little \\
3 & Moderately \\
4 & Quite a bit \\
5 & A lot \\
88 & M \\
99 M & Don't Know \\
& Refused
\end{tabular}

Group fields:
M73A (469) Level of agreement with: how lonely do you feel
M73B (470) Level of agreement with: how loved do you feel
M73C (471) Level of agreement with: how stressed do you fee

\section*{Group Variable: M74a...M74m (472-483) Have you seen or talked on the telephone about your emotional to: (individual)}

Type: Numeric
Description:

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & M \\
99 & Don't Know \\
9 & Refused
\end{tabular}

Group fields:
M74A (472) Have you seen or talked on the telephone about your emotional to: friend
M74B (473) Have you seen or talked on the telephone about your emotional to: immediate family member
M74C (474) Have you seen or talked on the telephone about your emotional to: other family member
M74D (475) Have you seen or talked on the telephone about your emotional to: traditional healer
M74E (476) Have you seen or talked on the telephone about your emotional to: family doctor
M74F (477) Have you seen or talked on the telephone about your emotional to: psychiatrist
M74G (478) Have you seen or talked on the telephone about your emotional to: CHR
M74H (479) Have you seen or talked on the telephone about your emotional to: nurse
M74I (480) Have you seen or talked on the telephone about your emotional to: counselor
M74J (481) Have you seen or talked on the telephone about your emotional to: psychologist M74K (482) Have you seen or talked on the telephone about your emotional to: social worker M74L (483) Have you seen or talked on the telephone about your emotional to: crisis line worker

Associated 'other' fields:

M74M (484) Have you seen or talked on the telephone about your emotional to: other
```

Value Label
1 Yes, when I was under - 12 years of age
Yes, when I was an adolescent - 12 to 17years of age
Yes, during the past year
4 Never
8 M Don't Know
99 M Refused

```

M76AX (486) Have you ever attempted suicide
```

Value Label
1 Yes, when I was under - 12 years of age
2 Yes, when I was an adolescent - 12 to 17years of age
3 Yes, during the past year
4 Never
88 M Don't Know
99 M Refused

```

M77A (487) In the past 12 months, has a close friend or family member committed suicide

M78 (488) Was there ever a time when you felt sad, blue or depressed for 2 weeks in a row
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

\section*{Group Variable: M79a...M79h (489-496) Available support: (emotional need)}

Type: Numeric
Description
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & All of the time \\
2 & Most of the time \\
3 & Some of the time \\
4 & Almost none of the time \\
99 & M
\end{tabular}

Group fields:

M79A (489) Available support: someone you can count on to listen to you talk when you need to talk
M79B (490) Available support: someone you can count on when you need help
M79C (491) Available support: someone to take you to the doctor if you needed it
M79D (492) Available support: someone who shows you love and affection
M79E (493) Available support: someone who can give you a break from your daily routines
M79F (494) Available support: someone to have a good time with
M79G (495) Available support: someone to confide in or talk about yourself or your problems
M79H (496) Available support: someone to do something enjoyable with

\section*{Group Variables: M80a...M80k (497-507) Who would you go to first for help if you had a problem with: (problem)}

Type: Numeric
Description:
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Parent or gaurdian \\
2 & Other family members \\
3 & Friends my age \\
4 & Adult friend \\
5 & Traditional Healer \\
6 & Doctor, nurse, or health aide \\
7 & Principal, school counselor, or teacher \\
8 & Other \\
9 & No one \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group fields:
M80A (497) Who would you go to first for help if you had a problem with: family problems
M80B (498) Who would you go to first for help if you had a problem with: relationships boyfriend or girlfriend
M80C (499) Who would you go to first for help if you had a problem with: financial problems
M80D (500) Who would you go to first for help if you had a problem with: drugs or alcohol
M80E (501) Who would you go to first for help if you had a problem with: anger or feeling out of control
M80F (502) Who would you go to first for help if you had a problem with: depression
M80G (503) Who would you go to first for help if you had a problem with: problems with friends
M80H (504) Who would you go to first for help if you had a problem with: sexual or physical assault
M801 (505) Who would you go to first for help if you had a problem with: STDs
M80J (506) Who would you go to first for help if you had a problem with: birth control
M80K (507) Who would you go to first for help if you had a problem with: pregnancy

\section*{Group Variable: N81a, N81b (508-509) Was your (mother/father) ever a student of a residential school}

Type: Numeric
Description:
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
\hline
\end{tabular}

Group fields:

N81A (508) Was your mother ever a student of a residential school N81B (509) Was your father ever a student of a residential school

Group Variable: N82a...N81d (508-509) Was your (grandparent) ever a student of a residential school
Type: Numeric
Description:
Value labels:
Value Label

1 Yes
2 No
88 M Don't Know
99 M Refused
Group fields:
N82A (510) Was your Mother's mother ever a student of a residential school
N82B (511) Was your Mother's father ever a student of a residential school
N82C (512) Was your Father's mother ever a student of a residential school N82D (513) Was your Father's father a student of a residential school

\section*{N83X (514) Are there other issues affecting the well-being of teens in this community: Open Text Entry Grouped}
```

Measurement Level: Nominal
Column Width: 24 Alignment: Left
Print Format: A36
Write Format: A36

```

N83 (515) Are there other issues affecting the well-being of teens in this community: Open Text Entry

N3A (516) How much assistance did the respondent require
```

Value Label
1 None
2 Very little
3 Some
4 A lot
99 Refused

```

N3B (517) Did someone interpret (translate) the questions
\begin{tabular}{rl} 
Value & Label \\
1 & Yes
\end{tabular}
```

2 No
88 M Don't Know
99 M Refused

```

\section*{N3C (518) Who provided assistance with interpretation}
```

Value Label
1 Interviewer
2 Other family member
3 Parent or guardian
4 Other
99 M Refused

```
```

I36A19X2 (519)
I360TH1 (520)
I360TH11 (521)

```

\section*{RANDOM (522) Random Value}

Type: Numeric
Description:

\section*{DE_AGE (523) Verified age of participant}

C5_EX (524) FNC computed number of children in household: \(\mathbf{0}\) to 17 years old
```

Value Label
888 M Don't Know
999 M Refused

```

C6_EX (525) FNC computed number of adults in household: 18 years and older
\begin{tabular}{rl} 
Value & Label \\
888 M & Don't Know \\
999 M & Refused
\end{tabular}

BMI (526) Body Mass Index
```

Value Label
Underweight
Acceptable
Overweight
Obese
Morbidly Obese

```

N81_EX (528) One or more parents attended residential school
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes
\end{tabular}

N82_EX (529) One or more grandparents attended residential school
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes
\end{tabular}

Group fields:
C11_EXO (530) Number of languages person understands: fluently
C11_EX1 (531) Number of languages person understands: relatively well
C11_EX2 (532) Number of languages person understands: a few words
C11_EX3 (533) Number of languages person understands: no understanding
C11_EX9 (534) Number of languages person understands: fluently or relatively well
C11_EX8 (535) Number of languages (excluding English, French, and Sign Language) person understands: fluently or relatively well

\section*{C11_EX8B (536) Understanding of one or more First Nations languages (fluently or relatively well)}
```

Value Label
0 No understanding
1 One or more

```

C12_EX0 (537) Number of languages person speaks: fluently
C12_EX1 (538) Number of languages person speaks: relatively well
C12_EX2 (539) Number of languages person speaks: a few words
C12_EX3 (540) Number of languages person speaks: no understanding
C12_EX9 (541) Number of languages person speaks: fluently or relatively well
C12_EX8 (542) Number of languages (excluding English, French, and Sign Language) person speaks: fluently or relatively well

\section*{C12_EX8B (543) Able to speak one or more First Nations languages (fluently or relatively well)}

Type: Numeric
Description:

Value labels:
```

0 No understanding
1 One or more

```
sam1 09b (544) Age final, used for weighting, may differ from derived age com_02c (545) Sub region final
com_03c (546) Size final (2 sizes but may have collapsed)
agegendb (547) Age/gender group text
agegend (548) Age/gender group numeric
popsize (549) Population size of that strata
sampsize (550) Sample size of that strata
wgt_reg2 (551) Weight on region/sub-region/2 size/age/gender strata NOV 032004

\section*{Group Variables: commpop, f_11a...F16b (552-564) Community population for (gender and age group)}

Type: Numeric
Description: Population count for participant's community by gender/age group.

\section*{Group fields:}
commpop (552) Community Population for the community
f_11a (553) Community Population for males adults 18-34
- 11b (554) Community Population for males adults 35-54
f_11c (555) Community Population for males adults 55+
f 12a (556) Community Population for females adults 18-34
f_12b (557) Community Population for females adults 35-54
f_12c (558) Community Population for females adults 55+
f 13 (559) Community Population for males youths 12-17
f_14 (560) Community Population for females youths 12-17
f_15a (561) Community Population for males child 0-5
f 15b (562) Community Population for males child 6-11
f-16a (563) Community Population for females child 0-5
f_16b (564) Community Population for females child 6-11

\section*{Group Variables: d_20sr...clv_ssr (565-571) Regional level confidence measures}

Type: Numeric/String
Description: General confidence measures for national and regional level analysis.

\section*{Group fields:}
d_20sr (565) Error at \(95 \% \mathrm{Cl}\), for actual sample size and \(\mathrm{p}=20 \%\) (for sub-region age/sex stratum) cv_20sr (566) CV when \(\mathrm{p}=20 \%\) (for sub-region age/sex/comm size stratum) cvI_20sr (567) CV level for sub-region age/sex/comm size stratum-- A means CV \(<40 \%\), B means \(>40 \%\), when \(\mathrm{p}=20 \%\) d_50sr (568) Error at \(95 \% \mathrm{Cl}\), for actual sample size and \(\mathrm{p}=50 \%\) (for community age/sex stratum) cv_50sr (569) CV when \(\mathrm{p}=50 \%\) (for sub-region age/sex/comm size stratum) cvI_50sr (570) CV level for sub-region age/sex/comm size stratum-- A means CV \(<40 \%\), B means \(>40 \%\), for \(p=50 \%\) cvl_ssr (571) Combined CV level summary for sub-region age/sex/comm size stratum

\section*{wgtco1 (574) Community Weight (for age/sex stratum)}

Type: Numeric
Description: Participant's statistical weight.
Notes: Appropriate for community level analysis; use wgt_reg2 for regional or national level analysis.

\section*{Group Variable: d_20co...cvl_sco (575-581) Community level confidence measures}

Type: Numeric/String
Description: General confidence measures for community level analysis
Group fields:
d_20co (575) Error at \(95 \% \mathrm{Cl}\), for actual sample size and \(\mathrm{p}=20 \%\) (for community age/sex stratum) cv_20co (576) CV when \(p=20 \%\) (for community age/sex stratum) cvI_20co (577) CV level for community age/sex stratum-- A means CV < 40\%, B means \(>40 \%\), when \(p=20 \%\) d_50co (578) Error at \(95 \% \mathrm{Cl}\), for actual sample size and \(\mathrm{p}=50 \%\) (for community age/sex stratum) cv_50co (579) CV when \(\mathrm{p}=50 \%\) (for community age/sex stratum)
cvI_50co (580) CV level for community age/sex stratum-- A means CV < 40\%, B means \(>40 \%\), for \(p=50 \%\) cvI_sco (581) Combined CV level summary for community age/sex stratum

Appendix 16: Children's Data Dictionary

\title{
2002-2003 \\ RHS Child Data Dictionary Version 1.0
}

A Comprehensive Guide to the 2002-2003 RHS Child Database

Released March 18, 2005

Type: Numeric
Description: Key field. Unique across adult, youth, and child databases.

\section*{KEY (2) Child Database Primary Key}

Type: Numeric
Description: Key field. Unique within child database

\section*{REGION (3) Region of Participant}

Type: String
Description: Reported region of residence of participant at the time of the survey
Values:
```

AB (Alberta)
BC (British Columbia)
MB (Manitoba)
NB (New Brunswick)
NS (Nova Scotia including Newfoundland)
NT (Northwest Territories)
ON (Ontario)
QC (Quebec)
SK (Saskatchewan)
YK (Yukon Territory)

```

\section*{SURVEY (4) Survey Type}

Type: String
Description: Type of survey completed
Notes: This field will be more important if records are stacked from adult, youth, and/or child databases.
Values:

> Adult
> Youth
> Child

\section*{BDAY (5) Reported day of birth of participant}

Type: Numeric
Description: Day of birth of participant.

BMONTH (6) Reported month of birth of participant
Type: Numeric
Description: Month of birth of participant.

BYEAR (7) Reported year of birth of participant
Type: Numeric

Description: Year if birth of participant.

\section*{RE_AGE (8) Reported age of participant}

Type: String
Description: Age at time of survey as entered/reported by the proxy.
Notes: This field was formatted as a string and may contain non-numeric data. Participants were given the option of providing date of birth information (bday, bmonth, byear) or reporting their age (re_age)

\section*{DE_AGE (9) Derived age of participant}

Type: Numeric
Description: Age at time of survey as entered/reported by the proxy.
Notes: This field is only accurate to year. The value was calculated as the difference between the date of completion of the survey and the reported date of birth. For participants reporting there are directly (re_age), this value is copied over from re_age.
Missing values: 9999

\section*{GENDER (10) Reported Gender of Child}

Type: Numeric
Description: Gender of participant.
Value labels:
```

Value Label
1 Male
2 Female

```

\section*{GGID (11) INAC Indian Registry Standardised Community Code}

Type: Numeric
Description: Community of residence at time of survey. This field is not available for analysis.
Notes: See variable INAC Name for corresponding name. See Appendix A for a complete listing of participating communities.

\section*{INACNAME (12) INAC Indian Registry Standardised Community Name}

Type: String
Description: Community of residence at time of survey. This field is not available for analysis.
Notes: See variable GGID for corresponding numeric value. See Appendix A for a complete listing of participating communities.

\section*{CONSENT (13) ConsentID}

Type: Numeric
Description: Unique identification number assigned to each participant. The ConsentID was used to relate each survey record with their corresponding consent form, thus, ensuring that valid consent was obtained.

\section*{INTERVIE (14) InterviewerID}

Type: Numeric

Description: Identification code used by interviewer.

\section*{NOTES (16) User Notes}

Type: String
Description: User entered notes.
Notes: May have been entered by the participant or interviewer.

\section*{TIME_ELA (17) Time Elapsed}

Type: String
Description: Computer generated time to complete the survey on the laptop entry system.
Notes: This should not be taken strictly as the 'time to complete' the survey since some surveys may have been completed prior on paper then entered onto the laptop entry system

\section*{B1_1 (20) Reported name of child}

Type: String
Description: Reported name of the child.

\section*{B1A (21) Proxy's relationship to child}

Type: Numeric
Description: Relationship of the survey proxy to the child.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Birth parent \\
2 & Adoptive parent \\
3 & Foster parent \\
4 & Step parent \\
5 & Sister or brother \\
6 & Grandparent \\
7 & Other
\end{tabular}

\section*{B3 (22) Proxy's Gender}

Type: Numeric
Description: Reported gender of the proxy
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Male \\
2 & Female
\end{tabular}

Group Variable: C7a...C7c (23-25) Including the child, how many children usually live in this household: (age range)
Type: Numeric
Description: Occupancy count of household (0-17 years)

Value labels:
```

Value Label
999 M Refused

```

Group fields:
C7A (23) Including the child, how many children usually live in this household: under 6 years old
C7B (24) Including the child, how many children usually live in this household: 6 to 11 years old
C7C (25) Including the child, how many children usually live in this household: 12 to 17 years old

Group Variable: C8a, C8b \((26,27)\) Including yourself, how many adults usually live in this household: (age range)
Type: Numeric
Description: Occupancy count of the household (18+ years)

Value labels:
\[
\begin{aligned}
\text { Value } & \text { Label } \\
999 \text { M } & \text { Refused }
\end{aligned}
\]

Group fields:
C8A (26) Including yourself, how many adults usually live in this household: 18 to 64 years old C8B (27) Including yourself, how many adults usually live in this household: over 65 years old

\section*{C9 (28) How many rooms are in your home}

Type: Numeric
Description: Room count of household.
Notes: Includes kitchens, bedrooms, living rooms, and finished basements. Excludes bathrooms, halls, laundry rooms, and attached sheds.

Value labels:
```

Value Label
13 13+
88 M Don't Know
99 M Refused

```

Group Variable: C10a_1...C10a_15, C10b (29-44) Who does the child live with most of the time: (person)
Type: Numeric
Description: Other individuals residing in the same household as the participant
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:

C10A_1 (29) Who does the child live with most of the time: biological mother C10A_2 (30) Who does the child live with most of the time: biological father C10A_3 (31) Who does the child live with most of the time: adoptive mother C10A_4 (32) Who does the child live with most of the time: adoptive father C10A_5 (33) Who does the child live with most of the time: stepfather C10A_6 (34) Who does the child live with most of the time: stepmother C10A_7 (35) Who does the child live with most of the time: foster parent C10A_8 (36) Who does the child live with most of the time: aunt, uncle, or cousins C10A_9 (37) Who does the child live with most of the time: brothers or sisters C10A_10 (38) Who does the child live with most of the time: step-brother or step-sister C10A_11 (39) Who does the child live with most of the time: unrelated children C10A_12 (40) Who does the child live with most of the time: grandparent C10A-13 (41) Who does the child live with most of the time: child lives in a boarding home C10A_14 (42) Who does the child live with most of the time: a man he or she is not related to C10A_15 (43) Who does the child live with most of the time: a woman he or she is not related to

Associated 'other' fields:
C10B (44) Who does the child live with most of the time: Open Text Entry

\section*{C11 (45) Total household income ending December 31, 2001}

Type: Numeric
Description: Total household income (2001).
Notes: Includes all sources before deductions.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Income Loss \\
2 & No Income \\
3 & \(\$ 1-\$ 4999\) \\
4 & \(\$ 5000-\$ 9999\) \\
5 & \(\$ 10000-\$ 14999\) \\
6 & \(\$ 15000-\$ 19999\) \\
7 & \(\$ 20000-\$ 24999\) \\
8 & \(\$ 25000-\$ 29999\) \\
9 & \(\$ 30000-\$ 39999\) \\
10 & \(\$ 40000-\$ 49999\) \\
11 & \(\$ 50000-\$ 59999\) \\
12 & \(\$ 6000-\$ 69999\) \\
13 & \(\$ 70000-\$ 79999\) \\
14 & \(\$ 80000+\) \\
88 & M
\end{tabular}

D13 (46) How important is it to you that the child learn a First Nation or Inuit language
Type: Numeric
Description: Rated importance that the participant learn a First Nations language.
Value labels.
\begin{tabular}{rl} 
Value & Label \\
1 & Very important \\
2 & Somewhat important \\
3 & Not very Important \\
4 & Not important \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: D14aa...D14bi (47-88) Does the child understand: (language)}

Type: Numeric
Description: Level of comprehension of each indicated language
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & Fluently \\
1 & Relatively well \\
2 & A few words \\
3 & No understanding
\end{tabular}

Group fields.
D14AA (47) Does the child understand: English
D14AB (48) Does the child understand: French
D14AC (49) Does the child understand: Sign Language
D14AD (50) Does the child understand: Algonquin
D14AE (51) Does the child understand: Assiniboine
D14AF (52) Does the child understand: Attikamekw
D14AF_1 (53) Does the child understand: Blackfoot
D14AG (54) Does the child understand: Cayuga
D14AH (55) Does the child understand: Chippewa
D14AH_1 (56) Does the child understand: Chipewyan
D14AI (57) Does the child understand: Cree
D14AJ (58) Does the child understand: Dakota
D14AK (59) Does the child understand: Dogrib
D14AL (60) Does the child understand: Gitksan
D14AL_1 (61) Does the child understand: Gwich'in
D14AM (62) Does the child understand: Haida
D14AN (63) Does the child understand: Inuktitut
D14AP (64) Does the child understand: Lakota
D14AQ (65) Does the child understand: Malecite
D14AR (66) Does the child understand: Mi'kmaq
D14AS (67) Does the child understand: Mohawk
D14AT (68) Does the child understand: Naskapi
D14AT_1 (69) Does the child understand: Montagnais
D14AU (70) Does the child understand: Nisgà
D14AU_1 (71) Does the child understand: North Slave
D14AV (72) Does the child understand: Ojibway
D14AW (73) Does the child understand: Oji-Cree
D14AX (74) Does the child understand: Oneida
D14AY (75) Does the child understand: Onondaga
D14AZ (76) Does the child understand: Potawatomi
D14BA (77) Does the child understand: Salish
D14BB (78) Does the child understand: Saulteaux
D14BB 1 (79) Does the child understand: South Slave
D14BC (80) Does the child understand: Stoney
D14BD (81) Does the child understand: Tuscorora
D14BE (82) Does the child understand: Wet'su'weten
Associated 'other' fields:
D14BF (83) Does the child understand: Open Text Entry 1
D14BF2 (84) Does the child understand: Open Text Entry 1 Grouped
D14BG (85) Does the child understand: Open Text Entry 1 Levels
D14BH (86) Does the child understand: Open Text Entry 2
D14BH2 (87) Does the child understand: Open Text Entry 2 Grouped
D14BI (88) Does the child understand: Open Text Entry 2 Levels

Group Variable: D15aa...D15bi (89-130) Does the child speak: (language)
Type: Numeric
Description: Level of spoken comprehension of each indicated language.

\section*{Value labels:}
Fluently
Relatively well
A few words
No understanding

Group fields:
D15AA (89) Does the child speak: English
D15AB (90) Does the child speak: French
D15AC (91) Does the child speak: Sign Language
D15AD (92) Does the child speak: Algonquin
D15AE (93) Does the child speak: Assiniboine
D15AF (94) Does the child speak: Attikamekw
D15AF_1 (95) Does the child speak: Blackfoot
D15AG \({ }^{-1}\) (96) Does the child speak: Cayuga
D15AH (97) Does the child speak: Chippewa
D15AH_1 (98) Does the child speak: Chipewyan
D15AI (99) Does the child speak: Cree
D15AJ (100) Does the child speak: Dakota
D15AK (101) Does the child speak: Dogrib
D15AL (102) Does the child speak: Gitksan
D15AL_1 (103) Does the child speak: Gwich'in
D15AM (104) Does the child speak: Haida
D15AN (105) Does the child speak: Inuktitut
D15AP (106) Does the child speak: Lakota
D15AQ (107) Does the child speak: Malecite
D15AR (108) Does the child speak: Mi'kmaq
D15AS (109) Does the child speak: Mohawk
D15AT (110) Does the child speak: Naskapi
D15AT_1 (111) Does the child speak: Montagnais
D15AU (112) Does the child speak: Nisgà
D15AU_1 (113) Does the child speak: North Slave
D15AV (114) Does the child speak: Ojibway
D15AW (115) Does the child speak: Oji-Cree
D15AX (116) Does the child speak: Oneida
D15AY (117) Does the child speak: Onondaga
D15AZ (118) Does the child speak: Potawatomi
D15BA (119) Does the child speak: Salish
D15BB (120) Does the child speak: Saulteaux
D15BB_1 (121) Does the child speak: South Slave
D15BC (122) Does the child speak: Stoney
D15BD (123) Does the child speak: Tuscorora
D15BE (124) Does the child speak: Wet'su'weten
Associated 'other' fields:
D15BF (125) Does the child speak: Open Text Entry 1
D15BF2 (126) Does the child speak: Open Text Entry 1 Grouped
D15BG (127) Does the child speak: Open Text Entry 1 Levels
D15BH (128) Does the child speak: Open Text 2
D15BH2 (129) Does the child speak: Open Text 2 Grouped
D15BI (130) Does the child speak: Open Text Entry 2 Levels

\section*{D16 (131) How satisfied are you with the child's knowledge of his or her First Nation or Inuit language}

Type: Numeric
Description: Reported satisfaction of the participant's understanding of his or her First Nations language.
Value labels:
```

Value Label
Very satisfied
Satisfied
Neither satisfied nor dissatisfied
Dissatisfied
Very dissatisfied
M Not applicable -too young
Don't know
Refused

```

\section*{D17 (132) How important are traditional cultural events in the child's life?}

Type: Numeric
Description: Rated importance of traditional cultural events in the child's life.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Very important \\
2 & Somewhat important \\
3 & Not very Important \\
4 & Not important \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: D18_1...D18_10, D18a (133-143) Who helps the child understand his or her culture: (individual)}

Type: Numeric
Description: Individual(s) involved in helping the participant understand his or her culture
Value labels.
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields.
D18_1 (133) Who helps the child in understanding his or her culture: grandparents
D18_2 (134) Who helps the child in understanding his or her culture: friends
D18 3 (135) Who helps the child in understanding his or her culture: parents
D18 4 (136) Who helps the child in understanding his or her culture: other community members
D18_5 (137) Who helps the child in understanding his or her culture: no one
D18_6 (138) Who helps the child in understanding his or her culture: aunts and uncles
D18_7 (139) Who helps the child in understanding his or her culture: community elders
D18_8 (140) Who helps the child in understanding his or her culture: other relatives
D18_9 (141) Who helps the child in understanding his or her culture: school teacher
D18_10 (142) Who helps the child' in understanding his or her culture: someone else

Associated 'other' fields:
D18A (143) Who helps the child' in understanding his or her culture: Open Text Entry

E19 (144) Is the child currently attending school (including Aboriginal Head Start Program)

Type: Numeric
Description: Current school enrollment status of the participant.
Value labels.
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
3 & No but home schooled \\
4 & M \\
88 & Not applicable - too young \\
99 & Don't know \\
Refused
\end{tabular}

\section*{E20 (145) Has the child ever attended a Head Start program}

Type: Numeric
Description: Previous attendance of a Head Start Program by the participant.

Value labels:
```

Value Label
1 Yes
No
3 Not applicable -too young
88 M Don't know
99 M Refused

```

\section*{E21 (146) What grade is the child in}

Type: Numeric
Description: Current academic level

Value labels.
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Aboriginal Head Start program \\
2 & Pre-Kindergarten \\
3 & Kindergarten \\
4 & 1 \\
5 & 2 \\
6 & 3 \\
7 & 4 \\
8 & 5 \\
9 & 6 \\
10 & 7 \\
11 & 8 \\
12 & 9 \\
99 & M
\end{tabular}

E22 (147) How is the child doing compared to other children in his or her grade this year
Type: Numeric
Description: Relative academic performance of the child with respect to his or her peers.
Value labels:
```

Value Label
Above average
Slightly below average
Slightly above average
Below average
Average
Not applicable - not in school or home schooled
Don't know can't compare
Refused

```

E23 (148) Has the child skipped or advanced a grade as a result of academic performance
Type: Numeric
Description: Previous grade skip in school due to academic performance

Value labels:
```

Value Label
88 M Don't Know
99 M Refused

```

\section*{E24 (149) Has the child ever repeated a grade}

Type: Numeric
Description: Previous need to repeat a grade
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

\section*{F25C (150) What was the child 's birth weight (kg)}

Type: Numeric
Description: Participant's birth weight (kg).
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
888 M & Don't Know \\
999 M & Refused
\end{tabular}

F26 (151) Did the child's mother smoke during the pregnancy for him or her
Type: Numeric
Description: Maternal smoking status of the mother while pregnant with the participant

Value labels:
```

Value Label
No did not smoke at all
Yes throughout pregnancy
Yes but quit in 1st trimester
Yes but quit in 2nd trimester
Yes but quit in 3rd trimester
Don't know
Refused

```

F27A (152) Approximately how many cigarettes did she smoke per day
Type: Numeric
Restrictions: If mother smoked during pregnancy ( \(\mathrm{F} 26=2,3,4,5\) ).
Description: General smoking behaviour of the mother while pregnant with the participant.
Value labels:
```

Value Label
1 Daily
2 Occasional not daily
88 M Don't Know
99 M Refused

```

\section*{F27B (153) Approximately how many cigarettes did she smoke per day}

Type: Numeric
Restrictions: If mother smoked during pregnancy (F26 \(=2,3,4,5\) ).
Description: Number of cigarettes smoked by the mother during her pregnancy with the participant.
Missing values: 99

\section*{F28 (154) Did anyone else in the household smoke while the child's mother was pregnant}

Type: Numeric
Description: Presence of one or more other smokers (excluding the mother) in the household of residence of the mother while she was pregnant with the participant.

Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 88 M & Don't Know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{F29 (155) Does the child have a smoke free home}

Type: Numeric
Description: Presence of smoke free household.

Value labels:
Value Label
```

1 Yes
2 No
8 M Don't Know
99 M Refused

```

\section*{F30 (156) Was the child ever breast-fed}

Type: Numeric
Description: Participant's previous or current exposure to breast feeding.
Value labels:
```

Value Label
Yes
No
Don't Know
Refused

```

\section*{F31A (157) How long was the child breast-fed}

Type: Numeric
Description: General duration in which participant was breast fed
Value labels:
```

Value Label
1 Number of months
2 Still being breast-fed
88 M Don't Know
99 M Refused

```

F31B2 (158) How many months was the child breast-fed
Type: Numeric
Description: Duration in which participant was breastfed (months)

\section*{F32 (159) In general, would you say the child 's health is:}

Type: Numeric
Description: Reported health of the participant.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Excellent \\
2 & Very Good \\
3 & Good \\
4 & Fair \\
5 & Poor \\
88 & M \\
99 M & Refused
\end{tabular}

\section*{F33D (160) What is the child's current height (cm)}

Type: Numeric
Description: Participant's current height (cm).

Value labels:
\begin{tabular}{cl} 
Value & Label \\
888.00 M & Don't Know \\
999.00 M & Refused
\end{tabular}

\section*{F34C (161) What is the child's current weight (kg)}

Type: Numeric
Description: Participant's current weight (kg).

Value labels:
\[
\begin{array}{ll}
\text { Value } & \text { Label } \\
888.00 \mathrm{M} & \text { Don't Know } \\
999.00 \mathrm{M} & \text { Refused }
\end{array}
\]

\section*{F35 (162) Do you think that the child smokes cigarettes}

Type: Numeric
Description: Proxy's opinion with respect to the smoking status of the participant.
Value labels:
Value Label

1 No
2 Sometimes
3 Regularly
8 M Don't know
99 M Refused

\section*{Group Variable: G36a...G36a_01...G36a_19, G36a19xa Have you been told that the child has: (condition)}

Type: Numeric
Description: Presence of the indicated health condition (as specified by a health care professional).
Notes: Excludes conditions lasting less than 6 months or expected to last less than 6 months.
Value labels:
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

Group fields:
G36A (163) Have you been told that the child has: chronic bronchitis
G36A_01 (167) Have you been told that the child has: allergies
G36A_02 (171) Have you been told that the child has: asthma
```

G36A_03 (176) Have you been told that the child has: blindness or serious vision problems
G36A_04 (180) Have you been told that the child has: chronic ear infections or ear problems
G36A_05 (184) Have you been told that the child has: hearing impairment
G36A_06 (189) Have you been told that the child has: ADD ADHD
G36A 07 (193) Have you been told that the child has: disability
G36A_08 (197) Have you been told that the child has: FAS FAE
G36A_09 (201) Have you been told that the child has: learning disability
G36A_10 (205) Have you been told that the child has: epilepsy
G36A_11 (209) Have you been told that the child has: cerebral palsy
G36A_12 (213) Have you been told that the child has: physical disability other than cerebral palsy
G36A 13 (217) Have you been told that the child has: HIV AIDS
G36A_14 (221) Have you been told that the child has: tuberculosis
G36A_15 (226) Have you been told that the child has: heart condition or problem
G36A_16 (230) Have you been told that the child has: kidney disease
G36A_17 (234) Have you been told that the child has: liver disease
G36A_18(238) Have you been told that the child has: diabetes

```
Associated 'other' fields:
G36A_19 (242) Have you been told that the child has: other - Open Text Entry
G36A19XA (243) Have you been told that the child has: other - Open Text Entry Grouped

\section*{Group Variable: G36b, G36b_01...G36b_19, G36b19xa Age of diagnosis: (condition)}

Type: Numeric
Restrictions: If participant has reported to be inflicted with the indicated health condition (e.g. G36a=1).
Description: Age of diagnosis of the indicated health condition (i.e. when they were first told).
Value labels:
\begin{tabular}{ll} 
Value & Label \\
777.00 M & Don't Know or Refused \\
888.00 M & Don't Know \\
999.00 M & Refused
\end{tabular}

Group fields:
G36B (164) Age of diagnosis: chronic bronchitis
G36B_01 (168) Age of diagnosis: allergies
G36B_02 (172) Age of diagnosis: asthma
G36B_03 (177) Age of diagnosis: blindness or serious vision problems
G36B_04 (181) Age of diagnosis: chronic ear infections or ear problems
G36B_05 (185) Age of diagnosis: hearing impairment
G36B_06 (190) Age of diagnosis: ADD ADHD
G36B_07 (194) Age of diagnosis: cognitive or mental disability
G36B_08 (198) Age of diagnosis: FAS FAE
G36B_09 (202) Age of diagnosis: learning disability
G36B_10 (206) Age of diagnosis: epilepsy
G36B_11 (210) Age of diagnosis: cerebral palsy
G36B_12 (214) Age of diagnosis: physical disability other than cerebral palsy
G36B_13 (218) Age of diagnosis: HIV AIDS
G36B_14 (222) Age of diagnosis: tuberculosis
G36B_15 (227) Age of diagnosis: heart condition or problem
G36B_16 (231) If yes at what age: kidney disease
G36B_17 (235) Age of diagnosis: liver disease
G36B_18 (239) Age of diagnosis: diabetes
Associated 'other' fields:
G36B_19 (244) Age of diagnosis: other

Group Variable: G36d, G36d_01...G36d_19 Is the child undergoing treatment for: (condition)

Type: Numeric
Restrictions: If participant has reported to be inflicted with the indicated health condition (e.g. G36a \(=1\) ).
Description: Is the participant undergoing treatment or taking medication for the indicated health condition.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & Yes \\
2 & No \\
88 M & Don't Know \\
99 M & Refused \\
777 M & Don't know or Refused
\end{tabular}

Group fields:
G36D (165) Is the child undergoing treatment for: chronic bronchitis
G36D_01 (169) Is the child undergoing treatment for: allergies
G36D_02 (173) Is the child undergoing treatment for: asthma
G36D_03 (178) Is the child undergoing treatment for: blindness or serious vision problems
G36D_04 (182) Is the child undergoing treatment for: chronic ear infections or ear problems
G36D_05 (186) Is the child undergoing treatment for: hearing impairment
G36D_06 (191) Is the child undergoing treatment for: ADD ADHD
G36D_07 (195) Is the child undergoing treatment for: cognitive or mental disability
G36D_08 (199) Is the child undergoing treatment for: FAS FAE
G36D_09 (203) Is the child undergoing treatment for: learning disability
G36D_10 (207) Is the child undergoing treatment for: epilepsy
G36D_11 (211) Is the child undergoing treatment for: cerebral palsy
G36D_12 (215) Is the child undergoing treatment for: physical disability other than cerebral palsy
G36D_13 (219) Is the child undergoing treatment for: HIV AIDS
G36D_14 (223) Is the child undergoing treatment for: tuberculosis
G36D_15 (228) Is the child undergoing treatment for: heart condition or problem
G36D_16 (232) Is the child undergoing treatment for: kidney disease
G36D_17 (236) Is the child undergoing treatment for: liver disease
G36D_18 (240) Is the child undergoing treatment for: diabetes
Associated 'other' fields:
G36D_19 (245) Is the child undergoing treatment for: other

\section*{Group Variable: G36e, G36e_01...G36e_19 Limitations in activity because of: (condition)}

Type: Numeric
Restrictions: If participant has reported to be inflicted with the indicated health condition (e.g. G36a \(=1\) ).
Description: Is the participant limited in the kinds or types of activities they normally engage in as a result of having been inflicted with the indicated health condition.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
777 M & Refused \\
Don't know or Refused
\end{tabular}

\section*{Group fields:}

G36E (166) Limitations in activity because of: chronic bronchitis
G36E_01 (170) Limitations in activity because of: allergies
G36E_02 (174) Limitations in activity because of: asthma
G36E_O3 (179) Limitations in activity because of: blindness or serious vision problems

G36E_04 (183) Limitations in activity because of: chronic ear infections or ear problems
G36E_05 (187) Limitations in activity because of: hearing impairment
G36E_06 (192) Limitations in activity because of: ADD ADHD
G36E_07 (196) Limitations in activity - cognitive or mental disability
G36E_08 (200) Limitations in activity because of: FAS FAE
G36E_09 (204) Limitations in activity because of: learning disability
G36E_10 (208) Limitations in activity because of: epilepsy
G36E_11 (212) Limitations in activity because of: cerebral palsy
G36E_12 (216) Limitations in activity because of: physical disability other than cerebral palsy
G36E 13 (220) Limitations in activity because of: HIV AIDS
G36E_14 (224) Limitations in activity because of: tuberculosis
G36E_15 (229) Limitations in activity because of: heart condition or problem
G36E_16 (233) Limitations in activity because of: kidney disease
G36E_17 (237) Limitations in activity because of: liver disease
G36E_18 (241) Limitations in activity because of: diabetes
Associated 'other' fields:
G36E_19 (246) Limitations in activity because of: other

\section*{G36F_02 (175) Has the child had an asthma attack in the past 12 months}

Type: Numeric
Restrictions: If participant has/had asthma (G36a_02 = 1).
Description: Has the participant had and asthma attack in the past 12 months.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 M & Don't Know \\
99 M & Refused \\
777 M & Don't know or Refused
\end{tabular}

\section*{G36F_05 (188) Difficulty hearing conversation with one person - hearing impairment}

Type: Numeric
Restrictions: If participant has/had a hearing impairment (G36a_05=1).
Description: Has the participant had difficulty with hearing during a conversation with one person.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 M & Don't Know \\
99 M & Refused \\
777 M & Don't know or Refused
\end{tabular}

\section*{G36F_14 (225) Is the child's tuberculosis active or inactive}

Type: Numeric
Restrictions: If participant has tuberculosis (G36a_14=1).
Description: Activity state of participant's tuberculosis.

Value labels:
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

\section*{Group Variable: G37_1...G37_3 (247-249) Which type of diabetes has the child been diagnosed with: (type)}

Type: Numeric
Description

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & No \\
1 & Yes \\
88 M & Don't Know \\
99 M & Refused
\end{tabular}

Group fields:
G37_1 (247) Which types of diabetes has the child been diagnosed with: Type 1
G37_2 (248) Which types of diabetes has the child been diagnosed with: Type 2
G37_3 (249) Which types of diabetes has the child been diagnosed with: Pre-diabetic state

\section*{G38 (250) Is the child currently taking any traditional medicines}

Type: Numeric
Description: Participant's present use of traditional medicines.
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 3 & Not applicable -too young \\
\hline 88 M & Don't know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{G39 (251) In the past 12 months, has the child had a blood sugar test (test for diabetes)}

Type: Numeric
Description: Has the participant received a blood test for diabetes in the past 12 months.

Value labels:
```

Value Label
1 Yes
2 No
3 Not applicable -too young
M Don't know
9 9 ~ M ~ R e f u s e d ~

```

\section*{Group Variable: G40...G41 (252-254) Limitations in activity: (location) due to physical or mental condition or health problem.}

Type: Numeric
Description: Participant's experience with limitations inactivity in the home, at school, or in other situations due to a physical or mental condition or health problem.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Often \\
3 & Sometimes \\
88 & N \\
99 & Don't know \\
9 & Refused
\end{tabular}

G40 (252) Limitations in activity: home due to physical or mental condition or health problem
G41 (253) Limitations in activity: school due to physical or mental condition or health problem
G42 (254) Limitations in activity: other situations due to physical or mental condition or health problem

\section*{Group Variable: H43a...K43k2 (255-266) In the past 12 months, has the child experienced: (injury type)}

Type: Numeric
Description: Injuries experienced in the past 12 months requiring the attention of a health care professional
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M
\end{tabular} Don't Know \(\quad\)\begin{tabular}{rl}
99 & M
\end{tabular} Refused.

Group fields:

H43A (255) In the past 12 months, has the child experienced: broken or fractured bones
H43B (256) In the past 12 months, has the child experienced: burns or scalds
H43C (257) In the past 12 months, has the child experienced: dislocation
H43D (258) In the past 12 months, has the child experienced: sprain or strain-major
H43E (259) In the past 12 months, has the child experienced: cuts, scrapes, or bruises-major
H43F (260) In the past 12 months, has the child experienced: concussion
H43G (261) In the past 12 months, has the child experienced: poisoning
H43H (262) In the past 12 months, has the child experienced: injury to internal organ
H43I (263) In the past 12 months, has the child experienced: dental injury
H43J (264) In the past 12 months, has the child experienced: hypothermia, frostbite, other injury due to cold experience
Associated 'other'fields:
H43K (265) In the past 12 months, has the child experienced: Open Text Entry
H43K2 (266) In the past 12 months, has the child experienced: Open Text Entry Grouped

\section*{Group Variable: H44a...H44u2 (267-308) Injury causes: (cause)}

Type: Numeric
Description: Cause of injuries.

Value labels:
Value Label
```

0 No response given
1 Yes

```

Group fields:
```

H44A (267) Injury causes: motor vehicle accident involving driver or passenger
H44B (269) Injury causes: motor vehicle accident involving pedestrian
H44C (271) Injury causes: motor vehicle accident while riding a bicycle
H44D (273) Injury causes: other bicycle accident
H44E (275) Injury causes: snowmobile accident
H44F (277) Injury causes: all terrain vehicle (ATV) accident
H44G (279) Injury causes: hunting accident
H44H (281) Injury causes: boating accident
H44I (283) Injury causes: fall or trip not including bicycle, sport, or snowmobile
H44J (285) Injury causes: sport not including bicycle or hunting
H44K (287) Injury causes: physical assault
H44L (289) Injury causes: suicide attempt or self-inflicted injury
H44M (291) Injury causes: dog bite
H44N (293) Injury causes: bite by animal other than dog
H44O (295) Injury causes: fire or flames or resulting fumes
H44P (297) Injury causes: scalded by hot liquid or food
H44Q (299) Injury causes: natural environmental factors
H44R (301) Injury causes: near drowning
H44S (303) Injury causes: asphyxia or other threats to breathing
H44T (305) Injury causes: accidental poisoning

```

Associated 'other' fields:
H44U (307) Injury causes: Open Text Entry
H44U2 (308) Injury causes: Open Text Entry Grouped

\section*{Group Variable: H44a1...H44u1 (268-309) Alcohol or drug related: (cause)}

Type: Numeric
Restrictions: If participant indicated the corresponding injury cause had occurred (e.g. \(\mathrm{H} 44 \mathrm{a}=1\) ).
Description: Was the indicated injury cause of injury alcohol or drug related.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & No \\
99 & Don't Know \\
Refused
\end{tabular}

Group fields:
H44A1 (268) Alcohol or drug related: motor vehicle accident involving driver or passenger
H44B1 (270) Alcohol or drug related: motor vehicle accident involving pedestrian
H44C1 (272) Alcohol or drug related: motor vehicle accident while riding a bicycle
H44D1 (274) Alcohol or drug related: other bicycle accident
H44E1 (276) Alcohol or drug related: snowmobile accident
H44F1 (278) Alcohol or drug related: all terrain vehicle (ATV) accident
H44G1 (280) Alcohol or drug related: hunting accident
H44H1 (282) Alcohol or drug related: boating accident
H44I1 (284) Alcohol or drug related: fall or trip not including bicycle, sport, or snowmobile
H44J1 (286) Alcohol or drug related: sport not including bicycle or hunting
H44K1 (288) Alcohol or drug related: physical assault
H44L1 (290) Alcohol or drug related: suicide attempt or self-inflicted injury
H44M1 (292) Alcohol or drug related: dog bite
H44N1 (294) Alcohol or drug related: bite by animal other than dog
H44O1 (296) Alcohol or drug related: fire or flames or resulting fumes
H44P1 (298) Alcohol or drug related: scalded by hot liquid or food

H44Q1 (300) Alcohol or drug related: natural environmental factors
H44R1 (302) Alcohol or drug related: near drowning
H44S1 (304) Alcohol or drug related: asphyxia or other threats to breathing
H44T1 (306) Alcohol or drug related: accidental poisoning
Associated 'other' fields:
H44U1 (309) Alcohol or drug related: Open Text Level

\section*{Group Variable: 145a...1450 (310-324) Barriers to health access: (barrier)}

Type: Numeric
Description: Presence of various barriers in accessing health care
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 88 M & Don't Know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

Group fields:
145A (310) Barriers to health care access: doctor or nurse not available in my area
145B (311) Barriers to health care access: health facility not available in my area
I45C (312) Barriers to health care access: waiting list too long
145D (313) Barriers to health care access: unable to arrange transportation
145E (314) Barriers to health care access: difficulty getting traditional care
145F (315) Barriers to health care access: not covered by Non-insured Health Benefit
I45G (316) Barriers to health care access: prior approval for services under NIHB was denied
145H (317) Barriers to health care access: could not afford direct cost of care or service
I45I (318) Barriers to health care access: could not afford transportation costs
145J (319) Barriers to health care access: could not afford childcare costs
145K (320) Barriers to health care access: felt health care provided was inadequate
145L (321) Barriers to health care access: felt service was not culturally appropriate
145M (322) Barriers to health care access: chose not to see health professional
145N (323) Barriers to health care access: service was not available in my area
Associated 'other' fields:
1450 (324) Barriers to health care access: Open Text Entry

J46A (325) Approximately, when was the last time the child had any dental care
Type: Numeric
Description: Last instance of obtaining dental care.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Less than 6 months ago \\
2 & Between 6 months and 1 year \\
3 & Between one and 2 years ago \\
4 & More than 2 years ago \\
5 & Never \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{Group Variable: J41a_2...J47a_9, J47b (326-334) Type of dental work currently needed: (need)}

Type: Numeric
Description: Reported need for specific types of dental care.

Value labels:
```

Value Label
0 NA - No treatment needed
1 Needed
3 Treatment not needed but other type is needed
8 ~ M ~ D o n ' t ~ K n o w ~
99 M Refused

```

Group fields:
J47A_2 (326) Type of dental work currently needed: cavities filled or other restorative work
J47A_3 (327) Type of dental work currently needed: maintenance
J47A_4 (328) Type of dental work currently needed: extractions
J47A_5 (329) Type of dental work currently needed: fluoride treatment
J47A_6 (330) Type of dental work currently needed: periodontal work
J47A_7 (331) Type of dental work currently needed: prosthetics
J47A_8 (332) Type of dental work currently needed: orthodontic work
J47A_9 (333) Type of dental work currently needed: urgent
Associated 'other' fields:
J47B (334) Type of dental work currently needed: Open Text Entry

\section*{J48A (335) Have the child's teeth been affected by Baby Bottle Tooth Decay}

Type: Numeric
Description: Participant's current or previous infliction status with Baby Bottle Tooth Decay.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & M \\
99 & Don't Know \\
Refused
\end{tabular}

\section*{J49A (336) Has the child been treated for Baby Bottle Tooth Decay}

Type: Numeric
Restrictions: If participant has been inflicted with Baby Bottle Tooth Decay ( \(\mathrm{J} 48 \mathrm{a}=1\) )
Description: Participants use of treatment for Baby Bottle Tooth Decay.
Value labels:
\begin{tabular}{|c|c|}
\hline Value & Label \\
\hline 1 & Yes \\
\hline 2 & No \\
\hline 88 M & Don't Know \\
\hline 99 M & Refused \\
\hline
\end{tabular}

\section*{K50A (337) Does the child eat a nutritious balanced diet}

Type: Numeric
Description: Relative consumption of a 'nutritious balanced diet'.
Value labels:
```

Value Label
Always or almost always
Sometimes
Rarely
Never
8 M Don't know
99 M Refused

```

Group Variable: K51a...K51g (338-344) Average consumption of: (food item)
Type: Numeric
Description: Consumption frequency of various foods with low nutritional value and other additives.
Value labels:
```

Value Label
1 Never or hardly ever
2 About once a week
3 A few times a week
4 Once a day
5 Several times a day

```

Group fields:
K51A (338) Average consumption of: coffee ot tea
K51B (339) Average consumption of: soft drinks or pop
K51C (340) Average consumption of: fast food
K51D (341) Average consumption of: cakes, pies, cookies, candy, or chocolate
K51E (342) Average consumption of: French Fries, potato chips, pretzels, Fried Bread, etc
K51F (343) Average consumption of: added salt
K51G (344) Average consumption of: added sugar

\section*{Group Variable: K52a...K52k (345-357) Traditional foods: (food item)}

Type: Numeric
Description: Consumption frequency of various traditional foods.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Not at all \\
2 & A few times \\
3 & Often \\
88 M & Dont'know \\
99 M & Refused
\end{tabular}

Group fields:
K52A (345) Traditional foods: land based animals
K52B (346) Traditional foods: fresh water fish
K52C (347) Traditional foods: salt water fish

K52D (348) Traditional foods: other water based foods
K52E (349) Traditional foods: sea-based animals
K52F (350) Traditional foods: game birds
K52G (351) Traditional foods: small game
K52H (352) Traditional foods: berries or other wild vegetation
K52I (353) Traditional foods: bannock or Fry bread
K52J (354) Traditional foods: corn soup
Associated 'other' fields:
N59K (355) Traditional foods: Open Text Entry
N59K2 (356) Traditional foods: Open Text Entry Grouped
K52K (357) Traditional Foods: Open Text Level

\section*{K53A (358) How often did someone share traditional food with your household}

Type: Numeric
Description: Frequency of sharing of traditional foods in the household

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Often \\
2 & Sometimes \\
3 & Never \\
88 M & Don't know \\
99 M & Refused
\end{tabular}

\section*{L54A (359) How often does the child participate in physical activities}

Type: Numeric
Description: Participation frequency in any and all physical activities.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Never \\
2 & Less than a week \\
3 & Once a week \\
4 & \(2-3\) times a week \\
5 & \(4-6\) times a week \\
6 & Everyday \\
88 & M \\
99 M & Refused
\end{tabular}

\section*{Group Variable: L55a_1...L55a_20, L55c...L55d2 (360-383) Activity participation: (activity)}

Type: Numeric
Description: Participation status in various activities.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & \\
1 & No \\
88 M & Yes \\
99 M & Reflt Know \\
&
\end{tabular}

Group fields:
L55A 1 (360) Activity participation: hunting or trapping
L55A_2 (361) Activity participation: fishing
L55A_3 (362) Activity participation: bicycle riding
L55A_4 (363) Activity participation: walking
L55A_5 (364) Activity participation: aerobics or fitness class
L55A_6 (365) Activity participation: dancing
L55A_7 (366) Activity participation: running
L55A_8 (367) Activity participation: hiking
L55A_9 (368) Activity participation: skating
L55A_10 (369) Activity participation: rollerblading, inline skating, or roller-skating
L55A_11 (370) Activity participation: snow-shoeing
L55A_12 (371) Activity participation: berry picking or other food gathering
L55A_13 (372) Activity participation: competitive or group sports
L55A_14 (373) Activity participation: golf
L55A_15 (374) Activity participation: bowling
L55A_16 (375) Activity participation: canoeing
L55A_17 (376) Activity participation: martial arts
L55A_18 (377) Activity participation: skiing
L55A_19 (378) Activity participation: swimming
L55A_20 (379) Activity participation: skateboarding
Associated 'other' fields:
L55C (380) Activity participation: Open Text Entry 1
L55C2 (381) Activity participation: Open Text Entry 1 Grouped
L55D (382) Activity participation: Open Text Entry 2
L55D2 (383) Activity participation: Open Text Entry 2 Grouped

\section*{Group Variable: M56a...M56c (384-386) Activity participation: (type of activity)}

Type: Numeric
Description: Participation frequency in different type of activities.
Value labels:
```

Value Label
Never
Less than once per week
1 - 3 times per week
4+ times per week
M Not applicable
Refused

```

Group fields:
M56A (384) Activity participation (non-school): sports teams or lessons
M56B (385) Activity participation (non-school): art or music groups or lessons
M56C (386) Activity participation (non-school): traditional singing, drumming or dancing groups or lessons

Group Variable: M57aax...M57aex (387-391) Average hours per week spent: (activity)

Type: Numeric
Description: Number of hours spent per week in various activities.
Value labels:
Value Label
```

888 M Don't know
9 9 7 M Not applicable - too young
999 M Refused

```

Group fields:
M57AAX (387) Average hours per week spent: watching television
M57ABX (388) Average hours per week spent: playing video games
M57ACX (389) Average hours per week spent: using a computer
M57ADX (390) Average hours per week spent: spending time outdoors
M57AEX (391) Average hours per week spent: assisting in household chores

\section*{M58A (392) How often does the child read for fun or is read to}

Type: Numeric
Description: Frequency at which participant reads for fun or is read to.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Every day \\
2 & A few times a week \\
3 & Once a week \\
4 & A few times a month \\
5 & Less than once a month \\
6 & Almost never
\end{tabular}

\section*{M59A (393) How well has the child gotten along with the rest of the family in the past 6 months}

Type: Numeric
Description: Relative ease at which the participant has gotten along with his or her family in the past 6 months

Value labels:
```

Value Label
Very well, no difficulties
Quite well, hardly any difficulties
Not too well, lots of difficulties
Not at all well, constant difficulties
Don't know
Refused

```

\section*{M60A (394) Emotional or behavioural problems compared to other boys or girls of his or her age}

Type: Numeric
Description: Presence of emotional or behavioural problems compared to the participant's peers.

Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 & No \\
99 & Don't know \\
Refused
\end{tabular}

\section*{Group Variable: N61a, N61b \((395,396)\) Parent's residential school attendance: (mother or father)}

Type: Numeric
Description: Attendance of participant's mother and/or father at a residential school.

Value labels:
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

Group fields:
N61A (395) Parent's residential school attendance: mother or guardian N61B (396) Parent's residential school attendance: father or guardian

\section*{Group Variable: N62a...N62d (397-400) Grandparent's residential school attendance: (grandparent)}

Type: Numeric
Description: Attendance of residential school by participant's grandparents.

Value labels:
```

Value Label
1 Yes
2 No
88 M Don't Know
99 M Refused

```

Group fields:
N62A (397) Grandparent's residential school attendance: mother's or guardian's mother N62B (398) Grandparent's residential school attendance: mother's or guardian's father N62C (399) Grandparent's residential school attendance: father's or guardian's mother N62D (400) Grandparent's residential school attendance: father's or guardian's father

\section*{N63A (401) Does the child currently receive childcare while his or her parent or guardian are at work or studying}

Type: Numeric
Description: Use of childcare services while his or her parent is at work or studying

Value labels:
\begin{tabular}{rl} 
Value & Label \\
& \\
1 & Yes \\
2 & No \\
88 & Don't Know \\
99 & Refused
\end{tabular}

N64A (402) Main childcare arrangement
Type: Numeric
Restrictions: If participant uses childcare (N63a=1)
Description: Type of childcare used by participant.

Value labels:
```

Value Label

```
```

Care in someone else's home by a relative
Care in someone else's home by a non-relative
Care in child's home by child's brother or sister
Care in child's home by a non-relative
Care in child's home by a relative other than brother or sis
Day care center
Private home day care
Before and after school program -latch key
Nursery school or Preschool
Other

```

Associated 'other' fields:
N64B2 (403) Main childcare arrangement: Open Text Entry Grouped
N64B (404) Main childcare arrangement: Open Text Entry

\section*{N65AX (405) Number of hours per week child spent in child care}

Type: Numeric
Description: Number of hours per week the participant spends in child care.
Missing values: 888, 999

\section*{N66AX (406) Other issues affecting the well-being of children in this community Open Text Entry Grouped}

Type: String
Description: Reported issues affecting the community.
Associated 'other' fields:
N66A (407) Other issues affecting the well-being of children in this community: Open Text Entry

\section*{O4 (408) Did someone interpret or translate the questions}

Type: Numeric
Description: Use of an individual to interpret or translate the survey to the proxy.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \\
2 & Yes \\
88 M & No \\
99 M & Refused Know
\end{tabular}

\section*{O4A (409) Who provided assistance with interpretation}

Type: Numeric
Description: Person who provide interpretation and/or translation services.

Value labels:
Value Label
```

Interviewer
Other family member
Parent,guardian
Other

```

\section*{Proxy_De_Age (410) Derived age of survey proxy}

Type: Numeric
Description: Age of proxy

\section*{C7_EX (411) FNC Computed number of children living in household: <18}

Type: Numeric
Description: Calculated number of children \((<18)\) in the household.
Constituent fields: C7a ... C7c
Formula: C7a \(+\mathrm{C} 7 \mathrm{~b}+\mathrm{C} 7 \mathrm{c}\); respondent must answer C7a, C7b, and C7c

\section*{C8_EX (412) FNC Computed number of adults living in household: 18+}

Type: Numeric
Description: Calculated total number of adults (18+) in the household.
Constituent fields: C8a, C8b
Formula: C8a +C 8 b , respondent must answer C8a, C8b

\section*{Group Variable: C12mom, C12dad \((413,414)\) (parent) highest level of education}

Type: Numeric
Description
Value labels:
```

Value Label
Not applicable
Some elementary school
Elementary school completed
Some high school
High school graduation diploma
Diploma or certificate from trade or vocational school
Diploma or certificate from community college or uni
University degree
Master's degree
Earned doctorate PhD
M Don't Know
99 M Refused

```

Group fields:
C12mom (413) Mother or guardian's highest level of education
C12dad (414) Father or guardian's highest level of education

\section*{BMI (415) Body Mass Index}

Type: Numeric
Description: Body mass index.
Constituent fields: F33d, F34c

Formula: \(\mathrm{F} 34 \mathrm{c} \div\) (F33d x F33d)

\section*{BMI_Group (416) BMI Grouping (based on adult thresholds)}

Type: Numeric
Description: Grouping of BMI scores.
Value labels:
\begin{tabular}{rll} 
Value & Label & Range \\
& & \\
1 & Underweight & BMI \(<18.5\) \\
2 & Acceptable & \(18.5 \quad\) BMI \(<25.0\) \\
3 & Overweight & \(25.0 \quad B M I<30.0\) \\
4 & Obese & 30.0 \\
5 & Morbidly Obese & BMI 40
\end{tabular}

\section*{Group Variable: D14_EX0...D14_EX8 Number of languages person understands: (level of fluency)}

Type: Numeric
Description: Number of languages participant understands at different levels of fluency.
Constituent fields: D14aa...D14bi
Formula: Tally of response types (fluently, relatively well, a few words, no understanding) for all of
D14aa...D14bi.

Group fields
D14_EXO (417) Number of languages person understands: fluently
D14_EX1 (418) Number of languages person understands: relatively well
D14_EX2 (419) Number of languages person understands: a few words
D14_EX3 (420) Number of languages person understands: no understanding
D14_EX9 (421) Number of languages person understands: fluently or relatively well
D14_EX8 (422) Number of languages (excluding English, French, and Sign Language) person understands: fluently or relatively well

\section*{D14_EX8B (423) Understanding of one or more First Nations languages: fluently or relatively well}

Type: Numeric
Description: Indication if participant understands one or more First Nations language(s) relatively well or fluently.

Value labels:
```

Value Label
0 No First Nations Language
1 One or more First Nations Language

```

Group Variable: D15_EX0...D15_EX8 (424-429) Number of languages spoken: (level of understanding)
Type: Numeric
Description: Number of languages participant speaks at different levels of fluency.
Constituent fields: D15aa...D145i
Formula: Tally of response types (fluently, relatively well, a few words, no understanding) for all of D15aa...D15bi.

Group fields:
```

D15_EX0 (424) Number of languages person speaks: fluently
D15_EX1 (425) Number of languages person speaks: relatively well
D15_EX2 (426) Number of languages person speaks: a few words
D15_EX3 (427) Number of languages person speaks: no understanding
D15_EX9 (428) Number of languages person speaks: fluently or relatively well
D15_EX8 (429) Number of languages (excluding English, French, and Sign Language) person speaks: fluently or relatively
well

```

\section*{D15_EX8B (430) Able to speak one or more First Nations languages: fluently or relatively well}

Type: Numeric
Description: Indication if participant speaks one or more First Nations language(s) relatively well or fluently.
Value labels:
Value Label

0 No First Nations Language
1 One or more First Nations Language

\section*{Parent_Residential (431) One or more parents attended residential school}

Type: Numeric
Description: Attendance of one or more parents at a residential school.
Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & None \\
1 & One or more
\end{tabular}

\section*{Grandparent Residential (432) One or more grandparents attended residential school}

Type: Numeric
Description: Attendance of one or more grandparents at a residential school

Value labels:
\begin{tabular}{rl} 
Value & Label \\
0 & None \\
1 & One or more
\end{tabular}

De_Age_EX1 (433) Age Grouping 1 - Sampling Plan
Type: Numeric
Description: Grouped age.
Constituent fields: De_age
Value labels:
\begin{tabular}{rl} 
Value & Label \\
1 & \(0-5\)
\end{tabular}

\section*{De_Age_EX2 (434) Age Grouping 2}

Type: Numeric
Description: Grouped age.
Constituent fields: De_age
Value labels:
Value Label

10
\[
1-2
\]
\[
\begin{aligned}
& 1 \\
& 3-5
\end{aligned}
\]

6+

\section*{De_Age_EX3 (435) Age Grouping 3}

Type: Numeric
Description: Grouped age.
Constituent fields: De_age

Value labels:
Value Label

0
21
\(3-2-4\)
4 - 5
5 9+

Associated Statistical Weighting Variables
sam1_09b (439) Age final, used for weighting, may differ from derived age com_02c (440) Sub region final
com_03c (441) Size final (2 sizes but may have collapsed)
agegendb (442) Age/gender group text
agegend (443) Age/gender group numeric
popsize (444) Population size of that strata
sampsize (445) Sample size of that strata

\section*{wgt_reg2 (446) Weight on region/sub-region/2 size/age/gender strata NOV 032004}

Type: Numeric
Description

\section*{group}
commpop (447) Community Population for the community
f_11a (448) Community Population for males adults 18-34 f_11b (449) Community Population for males adults 35-54
f_11c (450) Community Population for males adults 55+
f_12a (451) Community Population for females adults 18-34
f_12b (452) Community Population for females adults 35-54
f_12c (453) Community Population for females adults 55+
f_13 (454) Community Population for males youths 12-17
f_14 (455) Community Population for females youths 12-17
```

f_15a (456) Community Population for males child 0-5
f_15b (457) Community Population for males child 6-11
f_16a (458) Community Population for females child 0-5
f_16b (459) Community Population for females child 6-11
d_20sr (460) Error at 95%Cl, for actual sample size and p=20% (for sub-region age/sex stratum)
cv_20sr (461) CV when p=20% (for sub-region age/sex/comm size stratum)
cvl_20sr (462) CV level for sub-region age/sex/comm size stratum-- A means CV < 40%,B means > 40%, when p=20%
d_50sr (463) Error at 95%Cl, for actual sample size and p=50% (for community age/sex stratum)
cv_50sr (464) CV when p=50% (for sub-region age/sex/comm size stratum)
cvI_50sr (465) CV level for sub-region age/sex/comm size stratum-- A means CV < 40%,B means > 40%, for p=50%
cvl_ssr (466) Combined CV level summary for sub-region age/sex/comm size stratum
popsizco (467) Population Size of community age/sex stratum
samsizco (468) Sample Size of communitiy age/sex stratum

```

\section*{wgtco1 (469) Community Weight (for age/sex stratum)}
d_20co (470) Error at \(95 \% \mathrm{Cl}\), for actual sample size and \(\mathrm{p}=20 \%\) (for community age/sex stratum)
cv_20co (471) CV when \(\mathrm{p}=20 \%\) (for community age/sex stratum)
cvI_20co (472) CV level for community age/sex stratum-- A means CV < 40\%, B means \(>40 \%\), when \(p=20 \%\)
d_50co (473) Error at \(95 \% \mathrm{Cl}\), for actual sample size and \(\mathrm{p}=50 \%\) (for community age/sex stratum)
cv_50co (474) CV when \(\mathrm{p}=50 \%\) (for community age/sex stratum)
cvI_50co (475) CV level for community age/sex stratum-- A means CV < 40\%, B means \(>40 \%\), for \(p=50 \%\)
cvI_sco (476) Combined CV level summary for community age/sex stratum

Appendix 17: Adult Survey Database Weights by
Region and Sub-Region
\begin{tabular}{|c|c|c|c|c|c|}
\hline Region & Sub Region & N & Minimum & Maximum & Mean \\
\hline \multirow[t]{2}{*}{NB/PEI} & All & 256 & 8.2 & 91.6 & 20.4 \\
\hline & Total & 256 & 8.2 & 91.6 & 20.4 \\
\hline \multirow[t]{2}{*}{NS} & All & 482 & 4.3 & 39.3 & 10.0 \\
\hline & Total & 482 & 4.3 & 39.3 & 10.0 \\
\hline \multirow[t]{2}{*}{NF} & All & 261 & 1.5 & 2.6 & 2.0 \\
\hline & Total & 261 & 1.5 & 2.6 & 2.0 \\
\hline \multirow[t]{10}{*}{QC} & Abenakis & 112 & 1.6 & 18.9 & 2.5 \\
\hline & Algonquins & 433 & 2.1 & 18.6 & 7.1 \\
\hline & Attikameks & 296 & 5.5 & 18.7 & 8.5 \\
\hline & Hurons & 207 & 3.5 & 11.0 & 4.6 \\
\hline & Micmacs & 179 & 6.5 & 26.6 & 8.0 \\
\hline & Mohawks & 112 & 35.8 & 87.6 & 56.6 \\
\hline & Montagnais & 448 & 1.4 & 132.0 & 14.6 \\
\hline & Naskapis & 121 & 2.4 & 4.3 & 2.6 \\
\hline & Malécite & 39 & 10.5 & 36.9 & 14.6 \\
\hline & Total & 1,947 & 1.4 & 132.0 & 11.3 \\
\hline \multirow[t]{6}{*}{ON} & Assoc. of Iroquois \& Allied & 160 & 12.8 & 82.8 & 25.7 \\
\hline & Union of Ontario Indians & 132 & 25.6 & 267.0 & 93.4 \\
\hline & Nishnawbe-Aski Nation & 61 & 47.2 & 948.8 & 205.4 \\
\hline & Grand Council Treaty \#3 & 96 & 20.7 & 139.4 & 41.7 \\
\hline & Independent First Nations & 231 & 32.4 & 160.4 & 74.6 \\
\hline & Total & 680 & 12.8 & 948.8 & 73.8 \\
\hline \multirow[t]{9}{*}{MB} & Swampy Cree T.C. & 283 & 3.9 & 56.4 & 16.8 \\
\hline & South East T.C. & 243 & 6.1 & 29.3 & 14.1 \\
\hline & West Region T.C. & 330 & 2.9 & 18.9 & 7.7 \\
\hline & Dakota 0jibway T.C. & 436 & 1.3 & 122.2 & 10.4 \\
\hline & Island Lake T.C. & 222 & 3.9 & 877.8 & 19.0 \\
\hline & Interlake T.C. & 180 & 10.4 & 61.4 & 24.7 \\
\hline & Keewatin T.C. & 153 & 6.8 & 270.5 & 32.0 \\
\hline & Independents ( N \& S) & 514 & 4.8 & 296.2 & 19.3 \\
\hline & Total & 2,361 & 1.3 & 877.8 & 16.4 \\
\hline \multirow[t]{12}{*}{SK} & ACTC & 177 & 2.2 & 21.8 & 8.1 \\
\hline & BTC & 164 & 8.5 & 59.3 & 12.9 \\
\hline & FHQTC & 167 & 1.7 & 46.4 & 13.6 \\
\hline & MLTC & 137 & 7.7 & 75.9 & 18.0 \\
\hline & PAGC & 185 & 9.9 & 70.6 & 29.6 \\
\hline & STC & 522 & 1.5 & 63.2 & 4.3 \\
\hline & TATC & 200 & 2.6 & 22.0 & 8.2 \\
\hline & YTC & 175 & 2.2 & 23.6 & 9.4 \\
\hline & Peter Ballantyne & 140 & 12.5 & 19.8 & 16.5 \\
\hline & Lac LaRonge & 117 & 18.3 & 32.5 & 21.1 \\
\hline & Other Independents & 266 & 2.2 & 61.3 & 15.5 \\
\hline & Total & 2,250 & 1.5 & 75.9 & 12.5 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Region & Sub Region & N & Minimum & Maximum & Mean \\
\hline \multirow[t]{4}{*}{AB} & Treaty 8 (North) & 207 & 23.4 & 72.3 & 40.2 \\
\hline & Treaty 6 (Central) & 81 & 116.9 & 596.2 & 149.4 \\
\hline & Treaty 7 (South) & 444 & 5.7 & 106.3 & 23.5 \\
\hline & Total & 732 & 5.7 & 596.2 & 42.2 \\
\hline \multirow[t]{5}{*}{BC} & Northern Interior & 184 & 9.5 & 302.8 & 56.0 \\
\hline & Southern Interior & 189 & 14.7 & 456.4 & 48.8 \\
\hline & Coastal Region & 182 & 11.9 & 298.6 & 47.9 \\
\hline & Vancouver Island & 168 & 12.4 & 146.3 & 35.4 \\
\hline & Total & 723 & 9.5 & 456.4 & 47.3 \\
\hline \multirow[t]{5}{*}{YK} & Nouthern Tutchone & 114 & 2.2 & 6.4 & 3.9 \\
\hline & Southern Tutchone & 242 & 2.3 & 8.7 & 3.3 \\
\hline & Dakh-ka & 127 & 1.6 & 4.2 & 2.4 \\
\hline & Independents & 187 & 1.2 & 13.8 & 4.4 \\
\hline & Total & 670 & 1.2 & 13.8 & 3.5 \\
\hline \multirow[t]{7}{*}{NT} & Deh Cho Region & 136 & 5.2 & 258.2 & 14.6 \\
\hline & Gwitch'in Region & 151 & 5.2 & 24.5 & 6.7 \\
\hline & Sahtu Region & 83 & 5.9 & 34.7 & 13.0 \\
\hline & Dogrib Region & 149 & 7.3 & 167.4 & 11.0 \\
\hline & Akaitcho Region & 81 & 7.4 & 53.9 & 12.7 \\
\hline & Total & 600 & 5.2 & 258.2 & 11.2 \\
\hline & National Total & 10,962 & 1.2 & 948.8 & 20.4 \\
\hline
\end{tabular}

\section*{Appendix 18: Youth Survey Database Weights by Region and Sub-Region}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Region & Sub Region & N & Minimum & Maximum & Mean \\
\hline \multirow[t]{2}{*}{NB/PEI} & All & 125 & 2.0 & 35.9 & 7.6 \\
\hline & Total & 125 & 2.0 & 35.9 & 7.6 \\
\hline \multirow[t]{2}{*}{NS} & All & 282 & 1.3 & 10.6 & 3.7 \\
\hline & Total & 282 & 1.3 & 10.6 & 3.7 \\
\hline \multirow[t]{2}{*}{NF} & All & 25 & 2.9 & 3.1 & 3.0 \\
\hline & Total & 25 & 2.9 & 3.1 & 3.0 \\
\hline \multirow[t]{10}{*}{QC} & Abenakis & 22 & 1.2 & 5.0 & 1.4 \\
\hline & Algonquins & 164 & 1.4 & 5.3 & 3.9 \\
\hline & Attikameks & 159 & 2.6 & 7.7 & 4.3 \\
\hline & Hurons & 48 & 1.8 & 2.4 & 2.0 \\
\hline & Micmacs & 99 & 2.0 & 3.8 & 3.3 \\
\hline & Mohawks & 29 & 26.7 & 26.8 & 26.7 \\
\hline & Montagnais & 236 & 1.2 & 24.0 & 5.3 \\
\hline & Naskapis & 35 & 2.0 & 2.6 & 2.2 \\
\hline & Malécite & 4 & 9.7 & 22.1 & 12.8 \\
\hline & Total & 796 & 1.2 & 26.8 & 4.9 \\
\hline \multirow[t]{6}{*}{ON} & Assoc. of Iroquois \& Allied & 103 & 3.3 & 14.4 & 6.7 \\
\hline & Union of Ontario Indians & 112 & 5.5 & 80.3 & 19.8 \\
\hline & Nishnawbe-Aski Nation & 42 & 18.0 & 139.3 & 71.3 \\
\hline & Grand Council Treaty \#3 & 30 & 13.7 & 124.7 & 29.4 \\
\hline & Independent First Nations & 126 & 9.2 & 100.9 & 22.7 \\
\hline & Total & 413 & 3.3 & 139.3 & 23.3 \\
\hline \multirow[t]{9}{*}{MB} & Swampy Cree T.C. & 99 & 4.6 & 148.6 & 13.1 \\
\hline & South East T.C. & 98 & 5.1 & 53.1 & 9.8 \\
\hline & West Region T.C. & 130 & 2.5 & 21.6 & 4.4 \\
\hline & Dakota Ojibway T.C. & 121 & 1.5 & 68.9 & 9.5 \\
\hline & Island Lake T.C. & 77 & 7.3 & 282.5 & 14.7 \\
\hline & Interlake T.C. & 51 & 13.1 & 68.5 & 19.3 \\
\hline & Keewatin T.C. & 48 & 5.6 & 82.0 & 25.8 \\
\hline & Independents ( N \& S ) & 225 & 4.1 & 77.1 & 10.6 \\
\hline & Total & 849 & 1.5 & 282.5 & 11.4 \\
\hline \multirow[t]{12}{*}{SK} & ACTC & 112 & 1.6 & 6.3 & 3.8 \\
\hline & BTC & 107 & 2.1 & 42.6 & 4.8 \\
\hline & FHQTC & 94 & 1.3 & 10.4 & 5.8 \\
\hline & MLTC & 97 & 3.9 & 12.2 & 6.8 \\
\hline & PAGC & 156 & 3.3 & 44.8 & 10.9 \\
\hline & STC & 132 & 1.3 & 7.8 & 4.0 \\
\hline & TATC & 102 & 1.5 & 7.4 & 4.3 \\
\hline & YTC & 99 & 1.6 & 20.8 & 4.2 \\
\hline & Peter Ballantyne & 125 & 5.8 & 5.9 & 5.9 \\
\hline & Lac LaRonge & 93 & 6.8 & 8.3 & 7.5 \\
\hline & Other Independents & 185 & 2.7 & 14.9 & 6.5 \\
\hline & Total & 1,302 & 1.3 & 44.8 & 6.0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Region & Sub Region & N & Minimum & Maximum & Mean \\
\hline \multirow[t]{4}{*}{AB} & Treaty 8 (North) & 69 & 15.2 & 135.2 & 31.3 \\
\hline & Treaty 6 (Central) & 23 & 132.7 & 189.2 & 154.8 \\
\hline & Treaty 7 (South) & 136 & 5.4 & 169.2 & 18.3 \\
\hline & Total & 228 & 5.4 & 189.2 & 36.0 \\
\hline \multirow[t]{5}{*}{BC} & Northern Interior & 146 & 5.5 & 79.6 & 13.5 \\
\hline & Southern Interior & 142 & 3.5 & 91.8 & 12.0 \\
\hline & Coastal Region & 137 & 3.9 & 26.1 & 12.0 \\
\hline & Vancouver Island & 130 & 6.3 & 29.7 & 10.1 \\
\hline & Total & 555 & 3.5 & 91.8 & 11.9 \\
\hline \multirow[t]{5}{*}{YK} & Nouthern Tutchone & 29 & 2.1 & 4.4 & 2.9 \\
\hline & Southern Tutchone & 32 & 2.4 & 5.9 & 3.6 \\
\hline & Dakh-ka & 19 & 1.3 & 3.9 & 1.5 \\
\hline & Independents & 25 & 1.1 & 17.2 & 4.9 \\
\hline & Total & 105 & 1.1 & 17.2 & 3.3 \\
\hline \multirow[t]{7}{*}{NT} & Deh Cho Region & 74 & 1.4 & 10.9 & 5.3 \\
\hline & Gwitch'in Region & 61 & 3.1 & 5.4 & 3.7 \\
\hline & Sahtu Region & 29 & 4.8 & 16.8 & 8.3 \\
\hline & Dogrib Region & 103 & 2.7 & 9.7 & 3.4 \\
\hline & Akaitcho Region & 36 & 5.0 & 11.3 & 6.5 \\
\hline & Total & 303 & 1.4 & 16.8 & 4.8 \\
\hline & National Total & 4,983 & 1.1 & 282.5 & 10.0 \\
\hline
\end{tabular}

\section*{Appendix 19: Child Survey Database Weights by} Region and Sub-Region
\begin{tabular}{|c|c|c|c|c|c|}
\hline Region & Sub Region & N & Minimum & Maximum & Mean \\
\hline \multirow[t]{2}{*}{NB/PEI} & All & 209 & 3.5 & 72.1 & 11.3 \\
\hline & Total & 209 & 3.5 & 72.1 & 11.3 \\
\hline \multirow[t]{2}{*}{NS} & All & 425 & 1.5 & 12.2 & 6.0 \\
\hline & Total & 425 & 1.5 & 12.2 & 6.0 \\
\hline \multirow[t]{2}{*}{NF} & All & 127 & 1.2 & 1.4 & 1.3 \\
\hline & Total & 127 & 1.2 & 1.4 & 1.3 \\
\hline \multirow[t]{10}{*}{QC} & Abenakis & 42 & 1.2 & 2.0 & 1.3 \\
\hline & Algonquins & 254 & 2.8 & 8.8 & 5.5 \\
\hline & Attikameks & 140 & 5.6 & 21.6 & 12.0 \\
\hline & Hurons & 104 & 2.2 & 2.2 & 2.2 \\
\hline & Micmacs & 134 & 4.3 & 6.4 & 4.7 \\
\hline & Mohawks & 54 & 25.0 & 28.1 & 26.5 \\
\hline & Montagnais & 230 & 1.3 & 20.0 & 12.7 \\
\hline & Naskapis & 68 & 1.7 & 2.6 & 2.1 \\
\hline & Malécite & 12 & 6.5 & 8.1 & 7.3 \\
\hline & Total & 1,038 & 1.2 & 28.1 & 8.3 \\
\hline \multirow[t]{6}{*}{ON} & Assoc. of Iroquois \& Allied & 156 & 4.9 & 11.7 & 9.3 \\
\hline & Union of Ontario Indians & 130 & 12.5 & 74.7 & 37.1 \\
\hline & Nishnawbe-Aski Nation & 64 & 34.6 & 208.9 & 110.1 \\
\hline & Grand Council Treaty \#3 & 57 & 17.5 & 235.2 & 32.4 \\
\hline & Independent First Nations & 201 & 22.1 & 95.3 & 29.5 \\
\hline & Total & 608 & 4.9 & 235.2 & 34.7 \\
\hline \multirow[t]{9}{*}{MB} & Swampy Cree T.C. & 81 & 21.5 & 93.5 & 38.1 \\
\hline & South East T.C. & 93 & 7.3 & 140.4 & 25.0 \\
\hline & West Region T.C. & 158 & 3.7 & 19.9 & 8.3 \\
\hline & Dakota Ojibway T.C. & 123 & 4.6 & 89.7 & 22.5 \\
\hline & Island Lake T.C. & 51 & 48.2 & 56.8 & 52.2 \\
\hline & Interlake T.C. & 61 & 18.5 & 49.5 & 38.5 \\
\hline & Keewatin T.C. & 42 & 13.2 & 392.5 & 72.6 \\
\hline & Independents (N \& S) & 155 & 12.1 & 636.3 & 36.4 \\
\hline & Total & 764 & 3.7 & 636.3 & 30.4 \\
\hline \multirow[t]{12}{*}{SK} & ACTC & 58 & 7.9 & 36.5 & 20.2 \\
\hline & BTC & 145 & 5.4 & 30.9 & 9.1 \\
\hline & FHQTC & 124 & 6.6 & 37.7 & 9.5 \\
\hline & MLTC & 139 & 5.8 & 21.4 & 11.7 \\
\hline & PAGC & 182 & 12.4 & 32.6 & 21.0 \\
\hline & STC & 306 & 2.0 & 13.2 & 4.7 \\
\hline & TATC & 114 & 3.5 & 13.2 & 7.9 \\
\hline & YTC & 132 & 1.9 & 17.1 & 6.1 \\
\hline & Peter Ballantyne & 160 & 10.1 & 12.7 & 11.3 \\
\hline & Lac LaRonge & 122 & 13.7 & 13.9 & 13.8 \\
\hline & Other Independents & 224 & 4.0 & 26.7 & 12.8 \\
\hline & Total & 1,706 & 1.9 & 37.7 & 10.9 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Region & Sub Region & N & Minimum & Maximum & Mean \\
\hline \multirow[t]{4}{*}{AB} & Treaty 8 (North) & 90 & 36.1 & 438.7 & 57.3 \\
\hline & Treaty 6 (Central) & 55 & 133.2 & 182.5 & 154.7 \\
\hline & Treaty 7 (South) & 217 & 9.1 & 846.9 & 23.1 \\
\hline & Total & 362 & 9.1 & 846.9 & 51.6 \\
\hline \multirow[t]{5}{*}{BC} & Northern Interior & 174 & 8.8 & 47.9 & 21.5 \\
\hline & Southern Interior & 174 & 7.1 & 106.3 & 18.9 \\
\hline & Coastal Region & 159 & 8.0 & 40.8 & 18.3 \\
\hline & Vancouver Island & 158 & 10.2 & 60.3 & 16.6 \\
\hline & Total & 665 & 7.1 & 106.3 & 18.9 \\
\hline \multirow[t]{5}{*}{YK} & Nouthern Tutchone & 51 & 1.9 & 7.4 & 3.3 \\
\hline & Southern Tutchone & 79 & 2.3 & 3.8 & 2.5 \\
\hline & Dakh-ka & 48 & 1.2 & 2.2 & 1.6 \\
\hline & Independents & 71 & 1.4 & 7.1 & 3.8 \\
\hline & Total & 249 & 1.2 & 7.4 & 2.9 \\
\hline \multirow[t]{7}{*}{NT} & Deh Cho Region & 105 & 1.7 & 53.3 & 5.6 \\
\hline & Gwitch'in Region & 131 & 2.0 & 2.5 & 2.4 \\
\hline & Sahtu Region & 54 & 7.2 & 9.8 & 8.2 \\
\hline & Dogrib Region & 159 & 3.9 & 24.6 & 4.6 \\
\hline & Akaitcho Region & 55 & 4.5 & 9.5 & 6.6 \\
\hline & Total & 504 & 1.7 & 53.3 & 4.8 \\
\hline & National Total & 6,657 & 1.2 & 846.9 & 16.7 \\
\hline
\end{tabular}

Appendix 20: February 2005 Request for Authors (RFA) for Major National Report

\title{
Request for Authors (RFA) for National Reports for the First Nations Regional Longitudinal Health Survey (RHS) 2002-03
}

\section*{Request Date:}

February 4, 2005

\section*{Closing Date and Time:}

March 5, 2005 5:00 PM EST


\section*{First Nations}

Regional Longitudinal
Health Survey
Enquête Réglonale
Longitudinale
sur la Santé des
Premières Nations


\section*{Address enquiries to: \\ Contact: Jane Gray, RHS National Coordinator Phone: 613-233-1543 Ext. 517 or \\ 418-845-1492 \\ Fax: 613-233-1853 \\ Email: jgray@naho.ca \\ Submit all proposals to: \\ \begin{tabular}{ll} 
Attn: & Jane Gray, RHS National Coordinator \\
Mail: & \begin{tabular}{l} 
RFA - Regional Health Survey \\
First Nations Centre
\end{tabular} \\
& \begin{tabular}{l} 
Suite 1500, 130 Albert Street \\
Ottawa, Ontario K1P 5G4
\end{tabular} \\
& \\
Fax: & \begin{tabular}{l} 
613-233-1853 \\
Email:
\end{tabular} \\
& jgrayaho.ca
\end{tabular}}

NOTE: The First Nations Centre/RHS does not assume responsibility for proposals sent to addresses other than the one provided above. Proposals not received by the above deadline will not be considered. Proposals must be addressed to "RFA - Regional Health Survey" or they may be misdirected or not delivered.

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\subsection*{1.0 Project title, background, rationale and summary}

\subsection*{1.1 Project Title}

Request for Authors (RFA) for the First Nations Regional Longitudinal Health Survey (RHS) 200203 National Reports.

\subsection*{1.2 Background and Rationale}

The second round of data collection for the First Nations Regional Longitudinal Health Survey (RHS) was completed at the end of 2003. Trained local First Nations interviewers in more than 250 First Nations communities administered approximately 21,000 survey interviews as part of this innovative First Nations controlled research process. Following the release of preliminary statistics, three major national reports are now being developed. The national reports will be organized into thematic chapters, based on results from the three survey instruments: children's ( \(0-11\) years old), adolescent (12-17) and adult (18+). It was determined that each national chapter should focus primarily on one age group, although comparisons can also be made where appropriate.

Potential contributing authors for various chapters are encouraged to submit their proposals in response to this RFA for RHS national level analysis.

The Chiefs' Committee on Health ( CCOH ) of the Assembly of First Nations and its appointed committee, the First Nations Information Governance Committee (FNIGC), mandated the First Nations Centre (FNC) at the National Aboriginal Health Organization (NAHO) to provide national coordination and data stewardship for the 2002-03 RHS. Under the direction and guidance of the FNIGC, the FNC has been entrusted to protect RHS data and uphold the principles of Ownership, Control, Access and Possession (OCAP). \({ }^{1}\)

The RHS seeks to widely share survey results that reflect First Nations interpretations. This will ultimately contribute to improvements in First Nations health, through increased awareness, improved evidence-based decision-making, planning and policy development at all levels. The RHS will offer opportunities for First Nations health professionals across Canada to access important and relevant health information and analysis, as a means of supporting their work in improving the health and well-being of their communities.

The reports to be developed following this RFA represent an important step in the project's Analysis, Interpretation and Dissemination strategy. Given the diverse range of topics (Appendix A) and sheer volume of data (about 21,000 records across 3 survey instruments comprising 266 questions organized into over 1,000 variables), considerable writing and interpretation expertise is needed.

We hope that this RFA will tap into the wealth of skilled and knowledgeable First Nations and nonFirst Nations health workers, researchers, consultants, non-governmental organizations (NGOs), First Nations community-based organizations and others to help produce strong national reports.

\footnotetext{
\({ }^{1}\) http://www.naho.ca/firstnations/english/ocap_principles.php
}

The broad dissemination of these unique and innovative reports should have widespread influence and impact.

\subsection*{1.3 Project Summary}

This RFA represents an invitation for qualified applicants to submit proposals to provide a completed chapter(s) that will be incorporated into the forthcoming RHS national reports. The reports will be organized into thematic chapters, based on data derived from the three national survey instruments \({ }^{2}\) :
- Children's (ages 0-11);
- Adolescent (ages 12-17); and
- Adult (ages 18+).

Contracts for the preparation of up to thirty six (36) separate chapters will be awarded. A maximum of \(\$ 4,500\) (four thousand five hundred dollars) is available per chapter. Each successful candidate/author will be asked to draft a chapter(s) from among those listed in Appendix E. For each chapter drafted by an author, the author will be asked to also review and provide comments on two (2) chapters prepared by other authors. All chapters will be reviewed by a national First Nations expert panel, as well as the FNC and FNIGC.

\subsection*{2.0 Scope of Work}

\subsection*{2.1 Scope of Work}

Each successful candidate/author for the RHS National Reports will be asked to prepare chapter(s) from among those listed in Appendix E. Chapters should generally not exceed 3,000 words (plus charts and tables.) The successful candidate(s) will also review two other chapters for each one that they author. Each chapter will be prepared in-keeping with a standardized set of guidelines (to be provided) and will focus on RHS-derived statistical results (also to be provided). The guidelines will outline expectations in order to harmonize styles among and between chapters, and to ensure full coverage of survey topics.

Statistical outputs will be provided to authors as needed. In keeping with OCAP, record level data will not be available. Authors will have access to mock datasets, data dictionaries and other support materials to run test analyses. Authors will consult with the RHS Team at the FNC to access required analyses and background information. Chapter authors will be asked to sign a NonDisclosure/Confidentiality Agreement prior to receiving statistical results.

In addition to the FNC, FNIGC and the other authors, a national First Nations expert panel will review all draft chapter(s). Their input is intended to enhance and broaden the involvement of First Nations in the interpretation of results.

A Cultural Framework has been developed to guide the RHS analysis, interpretation and dissemination process. A workshop on the Cultural Framework will be held for selected authors as a

\footnotetext{
\({ }^{2}\) http://www.naho.ca/firstnations/english/files_downloads.php
}
first step to help guide the drafting. (The workshop is tentatively scheduled for mid-March 2005dates to be confirmed.)

Authors will be required to agree to completion deadlines and editing by FNIGC and the FNC to ensure quality and standardization. In keeping with the RHS Code of Ethics, \({ }^{3}\) all material is subject to the approval of the FNIGC before publication.

\subsection*{2.2 RHS Cultural Framework}

The RHS Cultural Framework will assist in achieving a culturally informed interpretation that can be presented back to communities in ways that are usable and help to engender individual and collective empowerment. The framework supports community-based approaches to improving and strengthening the health and wellness of First Nations. The Cultural Framework encompasses the total health of the total person in the total environment.

Diagram 1 outlined below is part of the Cultural Framework that will guide in organizing and structuring the chapters within the national reports. The four-directions model begins in the east ("The Healthy First Nations.."), proceeding Sun-wise (clock-wise) around the circle, finishing in the North (top of the diagram) with ways of "Re-Building..".


\section*{Diagram 1}

\footnotetext{
\({ }^{3}\) Follow the links from www.naho. ca/fnc/rhs
}

\subsection*{2.3 Product}

The successful candidate/author will be expected to:
- Work with the FNIGC and the RHS team at the FNC, in an iterative process, to identify all information, support and data analyses (statistical tables etc.) required.
- Participate in the RHS Cultural Framework workshop in person or by teleconference. Travel arrangements will be at the expense of the author. (Alternatives, including providing access to a videotaped session, are being considered.)
- Carry out background research on the selected topic (including relevant research and comparable survey results from other populations or periods) to help provide context to the survey findings.
- Ensure that chapter drafts are consistent with the chapter writing guidelines, including required content, document type (Microsoft Word), number of words, chart, table and text formatting, treatment of missing values, language level, etc.
- Prepare a first draft of the chapter(s) on the topics selected for review by the FNIGC, FNC, RHS Regional Coordinators (RCs), and other authors, as well as an interpretation process by a national expert panel.
- Prepare a revised, second and final draft chapter, incorporating input received from the reviewers (maximum of 2 drafts).
- Recognize the FNIGC as authors of the national reports in keeping with the RHS Code of Research Ethics. Recognize and appropriately reference/cite the contributions of the FNIGC in the national reports.
- Respect the FNIGC authority to reject all or part of any chapter that they deem inappropriate and inconsistent with the RHS Code of Research Ethics.
- Present draft chapter(s) to the national First Nations expert panel interpretation process.
- Provide peer review input and recommendations for two (2) chapters for each chapter drafted.

\subsection*{2.4 Timeframe}

Successful candidates/authors whose proposals are accepted must meet the following deliverables and the respective timelines:
1) Request statistical output required through discussion with the FNC research team or by using the standard "tabulation request form": 1 week after awarding of contract
2) First draft of chapter(s): April 29, 2005
3) Final draft of chapter(s): May 27, 2005

\subsection*{2.5 Payment Schedule}

A maximum of \(\$ 4,500\) (four thousand five hundred dollars) is available per chapter. Twenty-five per cent \((25 \%)\) of the amount of the contract will be allocated upon signing of the contract. The balance of the funds, to a maximum of \(\$ 4,500\) per chapter, will be issued upon final approval of the chapter submission.

\subsection*{3.0 Proposal Instructions}

\subsection*{3.1 Statement of Work/Schedule}

A statement of work must be submitted with the proposal in order to be considered. The following elements are required:
A. A brief summary of your understanding of the objectives and requirements of this RFA.
B. A detailed statement describing the timeline, budget and tasks you will undertake to deliver the product specified in sections 2.1 and 2.3.
C. A preliminary list of survey questions (by question number) for which analyses will be required (for each of the chapters identified as "I can author" in Appendix E).
D. A description of any First Nations interpretation/input processes proposed, if appropriate. (Optional)

In conjunction with the contract, chapter writing guidelines and Non-Disclosure/Confidentiality Agreement, the Statement of Work is a primary contractual document that identifies the work to be performed, and will provide the basis for payment.

\subsection*{3.2 Professional Experience, Qualifications and References}

In order to assess the qualifications of applicants, the following documents must be submitted with all proposals:
E. A completed applicant identification form (Appendix D)
F. A statement describing the qualifications and previous experience of the applicant(s). The statement should clearly identify:
I. The nature and amount of experience of the applicant(s) in carrying out and completing work similar to that described in sections 2.1 and 2.3; and
II. The level of knowledge and expertise of the applicant(s) relating to First Nations health research, health information, epidemiology, First Nations interpretation and First Nations cultural frameworks.
G. Curricula vitae and contact information of each person to be involved with the work. If more than one person is involved, identify the person who will manage the overall effort and serve as lead contact in respect of Appendix \(D\).
\(H\). The names of three (3) references able to comment on the lead contact's ability to complete the type of work described in sections 2.1 and 2.3.
I. If the applicant is an incorporated entity, a statement of the name and laws under which the entity was legally incorporated.

\subsection*{3.3 Proposal Price/Cost}

The price/cost submission proposal component shall contain a detailed breakdown of the total quoted price with a breakdown of costs. Various items in your price proposal may be subject to Goods and Services Tax (GST) and custom duties, and this charge must be included in the cost estimates where applicable. Proposals exceeding \(\$ 4,500\) per chapter will not be considered.

\subsection*{3.4 Proposal Submission}

You are invited to submit a proposal by mail or email directly to the attention of the representative whose contact information is shown on the front cover page no later than March 4, 2005 at 5:00 pm EST. An electronic copy of the proposal is required. Your proposal price must remain firm for a period of sixty (60) days from the closing date. No payment will be made for costs incurred in the preparation and submission of a proposal in response to this RFA.

\subsection*{3.5 Limitation}

The FNIGC and the FNC reserve the right to:
- reject any or all proposals received in response to this RFA;
- enter into negotiations with one or more applicants on any aspects of their proposals;
- accept any proposal in whole or in part;
- cancel and/or re-issue this requirement at any time;
- award one or more contracts; and
- verify any, or all, information provided by the applicant with respect to this requirement.

\subsection*{3.6 Inquiries}

All inquiries (in writing only) and other communications related to this RFA, throughout the solicitation period and until the contract award, MUST be directed ONLY to the representative shown on the front cover page of this RFA package.

\subsection*{3.7 Proposal Assessment Method}

All proposals received by the closing date (section 3.8) and meeting the submission requirements will be reviewed and ranked by a RHS Technical Evaluation Panel approved by the FNIGC.

\subsection*{3.8 Closing Date}

All proposals must be received by 5:00 PM (EST) on March 4, 2005. Proposals received after this time will be returned unopened.

\section*{Appendix A: Questions and Answers}

\section*{Q 1: Can I partner and work with other authors or partners} in a team/group?

Yes, in fact we prefer this. We just ask that one person be identified as the primary or lead contact

\section*{Q2: I am a student. Should I still apply?}

Yes, although you may wish to involve your supervisor or other partner if your experience in this area is relatively limited.

\section*{Q3: I am not Aboriginal. Should I still apply?}

Yes. The competition is open to all individuals and organizations. Experience and knowledge of First Nations issues, cultures and perspectives will be considered in the assessment of proposals.

Q4: I am not a formal researcher, statistician or epidemiologist but have solid experience in First Nations health, can write well, and am knowledgeable on the issues. Should I still apply?
Yes. We hope to have a broad range of First Nations perspectives in the final reports. If you feel it appropriate, you may wish to partner with someone with skills that are complementary to your own.

Q5: I would like to work with others who complement my skills. Can you match me up with others to help complete the chapter?

We would be glad to try and match your talents with others but, of course, can offer no promises or guarantees. You would have to establish the working relationship.

Q6: I have no problem with epidemiological analysis, interpretation and literature research but would appreciate some help integrating First Nations interpretation. Can you help with that?

Ideally, we are seeking authors or teams who can cover all aspects of the project requirements. Nonetheless, we will do our best to help match you up with others who have complementary skills. Again, we cannot offer promises or guarantees.

Q7: I need more money than what you are offering to complete the work. Can you increase the budget in specific, well-justified situations?
Unfortunately, no due to funding limitations

Q8: What are the selection criteria for the RFA?
- These have yet to be finalized her but among other things, we are looking for applicants with:
- Experience and knowledge of First Nations perspectives.
- Proven ability to produce accessible high-quality reports.
- Knowledge of the subject area/theme selected.
- Ability to meet timelines.
- Respect the First Nations principles of Ownership, Control, Access and Possession and First Nations editorial control.

\section*{Q9: Can I apply to do \(\mathbf{2}\) or more chapters?}

Yes. Use Appendix D to indicate the topic areas you are interested in and as well as the total number of chapters you feel that you are able to author within the timelines.

Q10: I've looked through the questionnaires and I have my own idea for a chapter. Can I propose that?
We have developed the final report chapters in such a way as to cover the range of topics addressed in the questionnaires while avoiding too much overlap between them. We would like to find authors for all listed chapters. We will, nonetheless, consider proposals for additional chapters, for combining chapters (or parts thereof) and/or for splitting chapters.

Q11: I have other ideas for other analyses and products
that I think should be considered. Can I propose them?
We are open to suggestions and are willing to consider them at a later date. This initiative, to complete three major National reports, is our current priority.

Q12: I have an idea for a more detailed and sophisticated type of analysis involving the construction of composite measures and multivariate analyses to look at the relationship between \(X\) and \(Y\). Can I propose this?
In order to harmonize chapter styles, keep the total report lengths reasonable and provide a thorough overview of themes and topics covered in the 3 survey instruments. We prefer, for now, to keep the level of analysis and reporting relatively basic. We are, nonetheless, open to your proposals for more advanced analysis at a later date.

\section*{Q13: Can I get the raw data (or data with identifiers removed) to analyze myself?}

No. Statistical results will be provided as needed and will be produced by the FNC Statistical Analysts who have

RFA - Regional Health Survey
signed and agreed to a protocol agreement that outlines the limitation for the releasing of raw data. You can work with the analysts and/or make requests using a standardized tabulation request template. The analysts will ensure that the proper weights are used and the statistical methods are appropriate. On request, it is also possible to submit your own SPSS or SAS code to run against the databases. Mock datasets, questionnaires and data dictionaries will be available to facilitate the process.

\section*{Q14: Can I include regional breakdowns or region-specific results in the analysis?}

No. At this time, results will be aggregated at the national level only. Our mandate is for national level analysis. Our regional partners are responsible for release of their regional (and sub-regional) level data.

\section*{Q15: Can I use the statistics for another study, article, report, journal, thesis, presentation etc?}

No. Not without separate authorization. The statistics that authors will be provided for drafting chapters for the RHS national reports are for that specific purpose only. Authors will be required to sign a Non-Disclosure/ Confidentiality Agreement before receiving statistics.

\section*{Q16: What if I don't agree with changes that you make to my draft?}

The First Nations Information Governance Committee, as the project's mandated authority has final authority over the content of all RHS national reports. If you do not agree with changes or edits, you may withdraw your submission and void the contract. Payments will be paid for work completed to date. We will do everything possible to ensure that it does not come to this.

Q17: Will my name be included as author?

All authors (along with their institutional affiliations, as appropriate) will be identified as contributors. Each individual's specific contribution will be specified. Formal authorship of the reports, overall, though will be credited to the First Nations Information Governance Committee in keeping with the RHS Code of Research Ethics and in recognition of the Committee's role and responsibility.

Q18: Is this RFA open to residents or citizens of countries other than Canada?

Although preference will be given to citizens and residents of Canada, you may apply if you are experienced and knowledgeable about First Nations issues in Canada

Q19: Will I be asked to present the chapter at a public event?
It is possible that you may be asked to assist in the presentation of the national RHS results at a public event with the FNIGC.

\section*{Q 20: How will the payments be made?}

See section 2.5 of this RFA.

\section*{Q21: Who and what is the mandate of the FNIGC?}

The First Nations Information Governance Committee (FNIGC) is a committee of the Chiefs Committee on Health of the Assembly of First Nations. Its mandate includes oversight of First Nations information initiatives, ensuring First Nations accountability, respect and ethics. The FNIGC works to ensure that the First Nations principles of Ownership, Control, Access and Possession (OCAP) are protected and advanced.

\section*{Appendix B: RHS Questionnaire Themes for 2002-03}

Three National survey instruments were developed for 2002-03 addressing a comprehensive range of health status, wellness and health determinants measures. The questionnaires have been described as "the best and most extensive First Nations questionnaires ever."

The questions were refined over two years and validated scientifically and by First Nations. They provide some comparability with content in Canadian surveys (e.g. Canadian Community Health Survey, National Longitudinal Survey on Children and Youth) while addressing First Nations priorities within a cultural framework.

Adult (18+ years. Computer-assisted interview. \(\sim 44\) minutes*)
\begin{tabular}{|l|l|l|}
\hline Demographics & \begin{tabular}{l}
28 Health conditions—duration, \\
treatment, effects
\end{tabular} & \begin{tabular}{l} 
Smoking, alcohol, drugs-use, cessation, \\
treatment
\end{tabular} \\
\hline Languages-comprehension, use & Diabetes-type, treatment, effects & HIV/AIDS, STD's and sexuality \\
\hline Education & Physical injuries & Pregnancy, fertility \\
\hline Employment & Dental care & Preventative health practices \\
\hline Income and sources & Disability, limitation & Wellness, supports \& mental health \\
\hline Household— composition, income & Physical activity & Suicidal ideation and attempts \\
\hline Housing-condition, crowding, mold & Food and Nutrition & Residential schools-impacts \\
\hline Water quality & Home care-use, need & Community wellness \\
\hline \begin{tabular}{l} 
Services (phone, water, smoke detector, \\
internet etc.)
\end{tabular} & Health services—use, access, NIHB & Culture, spirituality, religion \\
\hline Height, weight & Traditional medicines, healers & Community development \\
\hline
\end{tabular}

Adolescent (12-17 years. Computer-assisted self-administered. \(\sim 35\) minutes*)
\begin{tabular}{|l|l|l|}
\hline Household/family composition & Diabetes-type, treatment & Preventative health practices \\
\hline \begin{tabular}{l} 
Education-level, performance, personal \\
goals
\end{tabular} & \begin{tabular}{l}
19 Health conditions-duration, \\
treatment, effects
\end{tabular} & \begin{tabular}{l} 
Personal wellness, supports \& mental \\
health
\end{tabular} \\
\hline Language—comprehension, use & Injuries & Suicidal ideation, attempts \\
\hline Food and nutrition & Dental care & After school activities \\
\hline Activities—physical, social & Smoking, alcohol, drugs & Traditional culture-importance, learning \\
\hline Height, weight, satisfaction & Sexuality & Residential school (parents, grandparents) \\
\hline
\end{tabular}

Child (0-11 years. Computer-assisted by proxy. ~24 minutes*)
\begin{tabular}{|l|l|l|}
\hline Household/family composition & \begin{tabular}{l} 
Language—comprehension, use, \\
interest
\end{tabular} & Health service access-NIHB \\
\hline Parental education & Food and nutrition & Dental, Baby Bottle T. Decay \\
\hline \begin{tabular}{l} 
Education—level, performance, Head \\
Start
\end{tabular} & Activities—physical, social, after school & Traditional culture-importance, learning \\
\hline Height, weight—birth, current & \begin{tabular}{l}
19 Health conditions—duration, \\
treatment, effects
\end{tabular} & Emotional \& social well-being \\
\hline Breastfeeding history & Injuries & Childcare -babysitting \\
\hline \begin{tabular}{l} 
Smoking, second hand smoke \\
exposure-fetal, home
\end{tabular} & Disabilities, limitations & Residential school (parents, grandparents) \\
\hline
\end{tabular}

Plus regional modules with varying lengths and content.

\footnotetext{
* Mean time to complete survey, based on surveys uploaded to December 29, 2002.
}

\section*{Appendix C: Additional Background Information}

In 1996, the Assembly of First Nations Chiefs Committee on Health ( CCOH ) mandated that a First Nations health survey be implemented every four years across Canada. This resulted in the creation of the First Nations and Inuit Regional Longitudinal Health Survey (RHS). \({ }^{4}\) Considered an important stepping-stone in First Nations control over research, it is often referred to as the "First Nations Survey of Choice."

The RHS mandate was partly a response to a series of survey initiatives initiated by the federal government in 1994. At that time, Statistics Canada had launched three major national longitudinal surveys that specifically excluded First Nations peoples living on-reserve and in Inuit communities. \({ }^{5}\) A study to examine the feasibility of an Aboriginal Health Survey was undertaken. Based on discussions between Aboriginal representatives and the federal government, it was concluded that an Aboriginal survey would be feasible and desirable only if it was implemented under Aboriginal control. The RHS was subsequently funded by Health Canada and implemented in 8 First Nations Regions and one Inuit region.

The issue of First Nations ownership over information was at the forefront during the inception of the RHS, leading to the formulation of the First Nations principles of Ownership, Control, Access and Possession (OCAP). As such, the RHS is the first national survey to respect the First Nations principles of Ownership, Control, Access and Possession (OCAP). This, in itself, is a reflection of the growing awareness of the importance of information and the inherent right of First Nations to exercise self-determination and governance in the area of research. \({ }^{6}\)

The mandate of the First Nations Information Governance Committee (FNIGC), conferred by the CCOH , relates to research and information management. The FNIGC's role is to ensure First Nations accountability, respect and ethics. The Committee defines and upholds the principles of OCAP in the development of the First Nations Health Infostructure and within various federal initiatives. This FNIGC is composed of First Nations representatives from the ten regions that participated in the 2002-03 RHS. The member-organizations also coordinate and act as data stewards in their respective regions.

The RHS is rebuilding First Nations trust in research processes and has created a sense of pride among First Nations. The RHS has made significant contributions toward achieving the recommendations outlined in the Report of the Royal Commission on Aboriginal Peoples (RCAP) \({ }^{7}\) pertaining to First Nations self-determination and self-governance through enhanced First Nations

\footnotetext{
\({ }^{4}\) The initial round of the RHS in 1997 included the Inuit of Labrador and was called the First Nations and Inuit Regional Longitudinal Health Survey. The 2002-03RHS includes only First Nations living on-reserve and is called the First Nations Longitudinal Regional Health Survey. The Inuit have opted to pursue Inuit-specific research initiatives.
\({ }^{5}\) These surveys were: the National Population Health Survey (NPHS), the National Longitudinal Survey of Children and Youth (NLSCY), and the Survey of Labour and Income Dynamics (SLID)
\({ }^{6}\) First Nations Information Governance Committee and Brian Schnarch, "Ownership, Control, Access and Possession (OCAP) or Self-Determination Applied to Research," Journal of Aboriginal Health, Vol. 1, No. 1 (Ottawa: National Aboriginal Health Organizations, 2003).
\({ }^{7}\) The Royal Commission on Aboriginal Peoples was established in August 1991 by the Canadian government. The Commission was given a broad mandate to investigate the evolution of the relationship among Aboriginal peoples (Indian, Inuit and Métis) and the Canadian government and society, and to propose specific solutions to the problems which have plagued those relationships. (Order-in-Council, August 26, 1991, P.C. 1991-1579; RCAP, Volume I, 1996:2).
}
capacity in data collection and management. This unique process has been gaining increasing recognition in Canada and internationally. \({ }^{8}\)

The RHS is expected to offer opportunities for First Nations health professionals in community health facilities across Canada to understand the importance of determinants of health and the use of this health information to improve the well-being of their communities. Capacity will increase in the areas of epidemiology, surveillance and information management. Evidence-based decision-making and planning at the local level will be strengthened to protect and maintain the health of First Nations.

\section*{Background on the Organizations Involved}

Consistent with its mission, the First Nations Centre (FNC) at the National Aboriginal Health Organization (NAHO) was named by the Chiefs Committee on Health of the Assembly of First Nations, as the national coordinator and data steward for the second iteration of the RHS. While the FNC coordinates survey implementation nationally, the Assembly of First Nations coordinates and provides secretariat functions for the FNIGC. The FNIGC, which is advisory to the Chiefs Committee, oversees the survey, providing overall direction to the FNC.

NAHO was established in 2000 with five national Aboriginal organizations as its members. \({ }^{9}\) NAHO is a non-governmental and non-political Aboriginal organization committed to advancing the health and well-being of Aboriginal peoples through knowledge-based strategies and activities. In 2001, three Centres of Excellence were established at NAHO each specializing in the health of the three Aboriginal populations: First Nations, Inuit and Métis. A Governing Committee governs each Centre, enabling it to identify, communicate and address the health priorities of each population.

\section*{The First Nations Centre}

The First Nations Centre (FNC) at NAHO was established in 2001 as a First Nations designed and controlled organization dedicated to advancing First Nations health knowledge. The Centre strives to achieve this objective by:
- Conducting, facilitating and promoting research on First Nations health to assist First Nations and their communities.
- Disseminating results of health research and information to First Nations communities.
- Building First Nations capacity in respect of research and research analysis, health career development and health governance.
- Advocating, advancing and supporting First Nations traditional knowledge, values and practices in First Nations health.
- Developing and enhancing partnerships and relationships relating to First Nations health research, policies/strategies, capacity-building and promotion.

Respecting First Nations aspirations for self-determination, distinctiveness and diversity, the FNC is committed to: working with First Nations to create, promote and share health information and research; and to develop tools and processes that assist in building capacity and transferring knowledge.

\footnotetext{
\(8 \mathrm{http}: / /\) www.un.org/esa/socdev/unpfii/news/side\%20events_3rdsession.htm
\({ }^{9}\) The five Aboriginal representative organizations are: the Assembly of First Nations, the Métis National Council, the Inuit Tapiriit Kanatami, the Congress of Aboriginal Peoples and the Native Women's Association of Canada.
}

The FNC fosters a community-based approach to health research, as demonstrated through its support of the RHS. Through the RHS process, the Centre adopts a collaborative approach and works with First Nations regional organizations and other community-based groups. The FNC's support of the RHS process has contributed to building First Nations capacity in the collection and analysis of health information. Many FNC initiatives support First Nations to better plan health programs and services through knowledge generation and transfer.

For more detailed information on FNC at NAHO, please see: www.naho.ca/fnc.

\section*{Appendix D: Applicant identification and Checklist (submit with proposal)}

Identification of lead contact for proposal
\begin{tabular}{|lll|}
\hline First Name & Last Name & \\
Position/Title & Department/Unit & Organization/Institution \\
Street address & City, Province & Postal Code \\
Telephone number & Fax number & \\
Role in the project (e.g. author, coordinator) & & \\
\hline
\end{tabular}

\section*{Identification of other authors or contributors}
\begin{tabular}{|lll|}
\hline First Name & Last Name & \\
Position/Title & Organization/Institution \\
\\
Role in the project (e.g. co-author, diabetes expert, cultural interpretation expert) \\
\\
\hline
\end{tabular}
\begin{tabular}{|ll|}
\hline First Name & Last Name \\
Position/Title & \\
\\
Role in the project (e.g. co-author, diabetes expert, cultural interpretation expert) \\
\\
\hline
\end{tabular}
*Add additional sheets if necessary to identify contributors.

\section*{Proposal submission checklist (for your reference):}
```

Proposal coversheet and checklist (this page, Appendix D)
Chapter selection checklist (Appendix E)
Statement of Work (See Section 3.1)
Information about Professional Experience and Qualifications (See Section
3.2)
Price Proposal (See Section 3.3)

```

\section*{Appendix E: Chapter selection checklist (submit with proposal)}

Instructions: Identify each area you wish to author or review with an ' \(\mathbf{X}\) '. Select as many topic areas as you wish, based on your interest and expertise (even if you don't wish to write that many). Use ' \(\mathbf{X X}\) ' to indicate 'preferred' areas. Those selected will be asked to review 2 chapters for each one they write, so please mark about twice as many in the "review" column.
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Adult survey topic areas} & I can author & I can review \\
\hline eg & EXAMPLE: Indicate your preference this way \(\rightarrow\) & XX & X \\
\hline 1. & Demographics, education, employment, income & & \\
\hline 2. & Language and Culture & & \\
\hline 3. & Housing and living conditions & & \\
\hline 4. & Health conditions and chronic diseases (excluding diabetes) & & \\
\hline 5. & Diabetes & & \\
\hline 6. & Injuries & & \\
\hline 7. & Disability and activity limitation & & \\
\hline 8. & Dental health and care & & \\
\hline 9. & Nutrition, Physical Activity, Body Mass Index & & \\
\hline 10. & Non-traditional use of tobacco (smoking) & & \\
\hline 11. & Alcohol and Drug use & & \\
\hline 12. & Sexual activity & & \\
\hline 13. & Health care access and use of preventative health care & & \\
\hline 14. & Residential Schools and Impacts & & \\
\hline 15. & Mental health, personal wellness and support & & \\
\hline 16. & Community wellness & & \\
\hline \multicolumn{2}{|l|}{Children's survey topic areas} & I can author & I can review \\
\hline 17. & Household structure and income, parental education, childcare & & \\
\hline 18. & Language, Culture, Head Start and School & & \\
\hline 19. & Birth weight, smoking during pregnancy, breastfeeding history & & \\
\hline 20. & Nutrition, Physical activity, body mass & & \\
\hline 21. & Health conditions, chronic diseases and activity limitation & & \\
\hline 22. & Injuries & & \\
\hline 23. & Disability and activity limitation & & \\
\hline 24. & Dental health and care & & \\
\hline 25. & Parent/grand-parent residential school attendance and child's well-being & & \\
\hline 26. & Emotional and Social well-being & & \\
\hline \multicolumn{2}{|l|}{Youth survey topic areas} & I can author & I can review \\
\hline 27. & Household/family structure, language and culture & & \\
\hline 28. & School education & & \\
\hline 29. & Nutrition, Physical Activity, Body Mass & & \\
\hline 30. & Health conditions, chronic diseases and activity limitation & & \\
\hline 31. & Injuries & & \\
\hline 32. & Dental health and care & & \\
\hline 33. & Non-traditional use of tobacco (smoking), alcohol, drug use & & \\
\hline 34. & Sexual activity & & \\
\hline 35. & Parent/grand-parent residential school attendance and youth's well-being & & \\
\hline 36. & Mental health, personal wellness and support & & \\
\hline
\end{tabular}

If selected, what is the maximum number of chapters you are willing to author (within the identified time frames):
(number)

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Appendix 21: Tabulation Request Form for RHS Chapter Authors


\section*{Tabulations Request and Syntax Submission Form}

\author{
for Chapter Authors of the RHS 2002-03 National Reports
}


\section*{Introduction}

These forms are for use by authors of chapters of the 2002-03 First Nations Regional Longitudinal Health Survey (RHS) National Reports. These forms should be completed by authors to request tabulations from the RHS databases. Authors are advised to consult the RHS questionnaires (adult, youth, children's), data dictionaries, and the mock databases to assist them in describing the their requirements.

Note that there are some derived variables in the database (e.g. body mass index, crowding index) that may not be obvious from the questionnaires; these are described in the data dictionaries. Requested statistics should be relevant to the chapter that you are working on. Statistics are provided only for the purposes of drafting the chapters and their use is governed by each author's agreement, including the Non-Disclosure/Confidentiality Agreement For RHS statistical tabulations (Schedule " D ") .

Requests will be processed in the order in which they are received. The statistics will be sent in a password-protected file with the corresponding password sent in a separate email.

In addition to requesting statistical tabulations, you may submit SPSS code (syntax) directly to be run against the master databases housed at the First Nations Centre (FNC) of the National Aboriginal Health Organization. In keeping with RHS protocols under OCAP principles, the complete record-level databases will not be made available. Your syntax may create new variables, group values within existing variables into new categories, or perform any other function required.

\section*{Default Output}

In order to streamline the workflow and harmonize final reporting, a set of default statistics for continuous and categorical variables have been defined. Continuous variables have been identified in the data dictionaries.

Statistics for categorical variables (frequencies and cross-tabulations) will include the following:
- weighted percentages (proportions) with one decimal;
- \(95 \%\) confidence interval around the weighted proportion; and
- unweighted counts for each cell and total.

Unweighted frequencies will not be provided unless specifically requested. Likewise, other statistics (e.g. coefficient of variation, \(p\) values) will not be provided or reported unless specifically requested.

Statistics for continuous variables will be provided as follows:
- mean
- \(95 \%\) conf. interval around the means
- minimum
- maximum
- number of valid respondents (the n )

All statistics will be aggregated at the national level only; the appropriate First Nations authorities will undertake the regional level analysis.

By default, responses of 'don't know' and 'refuse' are treated as missing values and will not be used in the analysis. Authors wishing to include these responses in their analysis should indicate such needs in the appropriate sections. An appendix providing information on missing, 'don't know', and 'refused' responses will likely be included in the final national report.

Also by default, standard groupings will be used for age groups, income groups, highest level of education and several other common independent variables. Authors wishing to break down results using non-standard groupings should specify the categories in the appropriate sections.

Given the scope and scale of the national reports, multivariate analyses will not be included or available. Such analyses will be undertaken in the future.

\section*{Forms and Instructions}

Step 1: Complete form 1A (required)
Step 2: Complete any other forms, which are needed to fulfill your data request.
Step 3: Indicate the number of forms which you are submitting using this table.
\begin{tabular}{|l|l|}
\hline Forms & \begin{tabular}{l} 
Number of \\
Forms \\
Submitted
\end{tabular} \\
\hline 1A - Contact information \& survey type (required) & 1 \\
\hline 2A - One-way frequencies & \\
\hline 2B - Two-way crosstabulations & \\
\hline 2C - Three-way crosstabulations & \\
\hline 2D - Continuous/scale variables & \\
\hline 3A - SPSS syntax (code) submission & \\
\hline
\end{tabular}

Note: You must complete and submit Form 1A. Use forms 2A, 2B, and 2C for categorical variables. Use Form 2D for descriptive statistics on continuous variables. Use form 3A if you want to submit SPSS syntax (code). Only complete those forms which are necessary to fulfill your data request.

Step 4: Save this resulting file with the following naming convention:
<First initial> <Last Name> <Chapter \#> <Date of Request>.doc e.g. B Schnarch-22-March 29-05.doc

Step 5: Submit all completed forms and additional electronic files (for syntax submission) to:

\section*{fnstats@naho.ca}

Step 6: A confirmation email will be returned to the author. Data requests will be processed in the order in which they are received.

Step 7: The completed statistics will be emailed to the author in a single encrypted and password-protected file. The password will be sent in a separate email shortly after.

\section*{Form 1A (required)}

\section*{Contact Information}


\section*{Survey Type}

Please indicate which survey you are requesting statistics from (place an \(\mathbf{X}\) by the survey type). Only choose one survey type; please submit an additional set of forms if you need data from another survey type.


FNC use only


\section*{Form 2A: One-way frequencies}

Use this form for one-way frequencies of categorical variables.
List the fields you would like to have analyzed. Use the field name as presented in the data dictionary. For example, for participant's marital status (adult survey) enter 'B4'. List as many fields as required (the box will expand as you add more variables). Define new variables (e.g. custom groupings or calculated measures) in box 2A2 and also list them in box 2 A 1 .

Box 2A1: Variable list for one-way frequencies of categorical variables


Specify any new variables to be developed, such as custom groupings (e.g. combining 'very good' and 'excellent' health) or calculated measures (e.g. count number of chronic diseases, presence of any disability.) Give the new variable a name (e.g. 'Health_VG_or_E', 'Any_disab') and identify the values (e.g. \(1=\) 'very good or excellent', \(2=\) 'good'). Add the new variable to box 2 Al to have the statistics run on it.

Box 2A2: New variables (custom or derived)
\(\square\)

\section*{Statistical output options}
\begin{tabular}{|l|l|l|}
\hline Default Statistics & \multicolumn{1}{|l|}{ Additional Statistics (place an X by each required statistic) } \\
\hline Weighted percentages & Unweighted percentages & \\
\hline Confidence intervals (95\%) & Weighted counts & \\
\hline Unweighted counts & 'Don't Know' treated as valid & \\
\hline 'Don't Know' treated as missing & 'Refused' treating as valid & \\
\hline 'Refused' treating as missing & & \\
\hline
\end{tabular}

Box 2A3: Other options and special instructions
\(\square\)

\section*{Form 2B: Two-way analysis}

Use this form for two-way crosstabulations of categorical variables.
List the fields you would like to have analyzed. Use the field name as presented in the data dictionary. For example, for participant's marital status (adult survey) enter 'B4'. List as many fields as required (the box will expand as you add new variables). Define new variables (e.g. custom groupings or calculated measures) in box 2B2 and also list them in 2B1 where appropriate. Independent variables will be presented in the output tables' columns and column percents will be calculated. To have a variable treated as both independent and dependent, list them in both boxes. Make additional (copy and paste) boxes as required.

Box 2B1: Variable lists for two-way cross tabulations of categorical variables
\begin{tabular}{|l|l|l|l|}
\hline \multicolumn{3}{|l|}{ Dependent Variables } & \\
\hline & & Independent Variables \\
\hline
\end{tabular}

Specify any new variables to be developed, such as custom groupings (e.g. combining 'very good' and 'excellent' health) or calculated measures (e.g. presence of any disability). Give the new variable a name (e.g. 'Any_disab') and identify the values (e.g. \(1=\) yes, \(2=\) no). Add the new variable to 2 B 1 to have the statistics run on it.

Box 2B2: New variables (custom or derived)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Statistical output options } \\
\hline Default Statistics & \multicolumn{2}{|l|}{ Additional Statistics (place an X by each required statistic) } \\
\hline Weighted percentages & Unweighted percentages & \\
\hline Confidence intervals (95\%) & Weighted counts & \\
\hline Unweighted counts & 'Don't Know' treated as valid & \\
\hline 'Don't Know' treated as missing & 'Refused' treating as valid & \\
\hline 'Refused' treating as missing & & \\
\hline
\end{tabular}

Box 2B3: Other options and special instructions

\section*{Form 2C: Three-way analysis}

Use this form for three-way crosstabulations of categorical variables
List the fields you would like to have analyzed. Use the field name as presented in the data dictionary. For example, for participant's marital status (adult survey) enter 'B4'. List as many fields as required (the box will expand as you add more variables). Define new variables (e.g. custom groupings or calculated measures) in box 2C3 and also list them in 2C1 or 2C2 where appropriate. Independent variables will be presented in the tables' columns and column percents will be calculated. To have a variable treated as both independent and dependent, list them in both boxes. Make additional (copy and paste) boxes as required.

Box 2C1: Variable lists for three-way cross tabulations of categorical variables
\begin{tabular}{|l|l|l|}
\hline Dependent Variables & Independent Variables & Layer Variables (third level) \\
\hline & & \\
\hline
\end{tabular}

Specify any new variables to be developed, such as custom groupings (e.g. combining 'very good' and 'excellent' health) or calculated measures (e.g. presence of any disability). Give the new variable a name (e.g. 'Any_disab') and identify the values (e.g. \(1=\) yes, \(2=\) no). Add the new variable to Box 2 C 1 to have the statistics run on it.

Box 2C2: New variables (custom or derived) \(\square\)
\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Statistical output options } \\
\hline Default Statistics & Additional Statistics (place an X by each required statistic) \\
\hline Weighted percentages & Unweighted percentages & \\
\hline Confidence intervals (95\%) & Weighted counts & \\
\hline Unweighted counts & 'Don't Know' treated as valid & \\
\hline 'Don't Know' treated as missing & 'Refused' treating as valid & \\
\hline 'Refused' treating as missing & & \\
\hline
\end{tabular}

Box 2C3: Other options and special instructions

\section*{Form 2D: Continuous variables}

Use this form for continuous variables, including one- two and three-way statistics.

\section*{Section 1: One-way analysis with continuous variables}

List the continuous variables you would like to analyze independently (the box will expand as you add more variables). Continuous variables are identified in the data dictionaries.

Box 2D1: Variable list for one-way analysis of continuous variables.


\section*{Section 2: Two or three way analysis with continuous variables}

List the fields you would like to have analyzed. Use the field name as presented in the data dictionary. For example, for participant's marital status (adult survey) enter 'B4'. List as many fields as required (the box will expand as you add more variables). Define new variables (e.g. custom groupings or calculated measures) in box 2D3 and also list them in 2D1 or 2D2 where appropriate. Independent variables will be presented in the tables' columns and column percents will be calculated. To have a variable treated as both independent and dependent, list them in both boxes. Make additional (copy and paste) boxes as required.

Box 2D2: Variable list for two or three-way analysis of continuous variables.
\begin{tabular}{|l|l|l|}
\hline Continuous Variables (dependent) & Independent Variables & Layer Variables (third level) \\
\hline & & \\
\hline
\end{tabular}

Specify any new variables to be developed, such as custom groupings (e.g. combining 'very good' and 'excellent' health) or calculated measures (e.g. presence of any disability). Give the new variable a name (e.g. 'Any_disab') and identify the values (e.g. \(1=\) yes, \(2=\) no). Add the new variable to 2 C 1 or 2 C 2 to have the statistics run on it.

Box 2D3: New variables (custom or derived)

\begin{tabular}{|l|l|l|}
\hline \multicolumn{3}{|l|}{ Statistical output options } \\
\hline Default Statistics & Additional Statistics (place an X by each required statistic) \\
\hline Mean & Median & \\
\hline Confidence intervals (95\%) & Standard deviation variance & \\
\hline Range (min, max) & Skewness & \\
\hline Number of valid responses & Kurtosis & \\
\hline 'Don't Know' treated as missing & 'Don't Know' treated as valid & \\
\hline 'Refused' treated as missing & 'Refused' treated as valid & \\
\hline
\end{tabular}

\section*{Form 2D continued}

Box 2D4: Other options and special instructions

\section*{Form 3A - SPSS syntax submission form}

Use this form to submit SPSS syntax
You must submit both the SPSS syntax file (.sps) as well as the output file (.spo) referenced on this form. The output file will be used for comparison purposes. Please note that some commands may be unavailable due to differences in the version of SPSS as well as the types of add-on modules employed among the authors and at the FNC. The FNC will work with chapter authors to revolve any conflicts. Where possible, the SPSS syntax should only reference commands from the BASE module of SPSS 13.0 (or earlier).

Please complete the following table.
\begin{tabular}{|l|l|}
\hline Which version of SPSS are you using & \\
\hline Which database does the syntax reference & \\
\hline What is the filename of the syntax file & .sps \\
\hline What is the filename of the output file & .spo \\
\hline
\end{tabular}

Please provide a general description of what the syntax does or creates:

\section*{Box 3A1: Description of syntax}

\section*{Appendix 22: Notes to "First Nations Regional} Longitudinal Health Survey (RHS) 2002/03: Report on Process and Methods"
1. National Aboriginal Health Organization, The First Survey: 1997-Initial Data [online]. Available from World Wide Web: http://www.naho.ca/firstnations/english/initial data1997.php
2. National Aboriginal Health Organization, Regional Health Survey Homepage [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/regional health.php>.
3. National Aboriginal Health Organization, First Nations Research Conference [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php>.
4. Note: The name was subsequently changed to The First Nations Regional Longitudinal Health Survey (RHS), reflecting the longitudinal design of the second round and the decision of the Labrador Inuit not to participate.
5. J. D. O'Neil et al., The First Nations and Inuit Longitudinal Health Survey: A Process Report (Ottawa, Ont.: First Nations and Inuit Regional Health Survey National Steering Committee, 1998).
6. -_ and L. Commanda, 1998 Determining the feasibility of the Canadian First Nations and Inuit regional (longitudinal) health surveys, International Journal of Circumpolar Health.
7. First Nations of Quebec and Labrador Health and Social Services Commission, Regional Medical Survey on the Health of First Nations Members, Quebec region: Final Report, Information Codification, 1997.
8. First Nations Centre, National Aboriginal Health Survey, First Nations Regional Longitudinal Health Survey (RHS) Code of Research Ethics [online]. July 25, 1997; revised January 27, 2005. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/code ethics RHS.pdf>.
9. Ibid.
10. Note: Since 1996, there were six national support resolutions from the Assembly of First Nations (1998, 1999, 2000, 2001, 2001, 2004) as well as one in the Yukon (2004), one in the Northwest Territories (2005), two in British Columbia (2003, 2004), one in Saskatchewan (2001), one in Manitoba (1998), one in Ontario (2004), four in Quebec \((1996,2001,2001,2004)\) and one in the Atlantic provinces (2001).
11. National Aboriginal Health Organization, The First Survey: 1997-Initial Data [online]. Available from World Wide Web: <http://naho.ca/firstnations/english/initial data1997.php>
12. First Nations Centre, National Aboriginal Health Organization, First Nations and Inuit Regional Health Surveys, 1997 [online]. Available from World Wide Web:
<http://naho.ca/firstnations/english/pdf/RHS synthesis report.pdf>.
13. - T. K. Young et al., 2000, Type 2 diabetes mellitus in Canada's First Nations: status of an epidemic in progress, Canadian Medical Association Journal, 163: 561-566.
- Canadian Diabetes Association, 2003 Clinical Practice Guidelines [online]. Available from World Wide Web: <http://www.diabetes.ca/cpg2003/chapters.aspx?references2.htm>.
- Health Canada, Diabetes Among Aboriginal People in Canada: The Evidence [online]. March 10, 2000. Available from World Wide Web: <http://dsp-psd.pwgsc.gc.ca/Collection/H35-4-6-2001E.pdf>.
- Health Canada, Closing the Gaps in Aboriginal Health [online]. 2003. Available from World Wide Web: <http://www.hc-sc.gc.ca/sr-sr/pubs/hpr-rps/bull/2003-5-aborignal-autochtone/index e.html>.
- Health Canada, Healthy Canadians: A Federal Report on Comparable Health Indicators [online]. 2002. Available from World Wide Web: <http://www.hc-sc.gc.ca/iacb-dgiac/arad-draa/english/accountability/ indica tors.html>.
- Health Canada, A Statistical Profile on the Health of First Nations in Canada [online]. Available from World Wide Web: <http://www.hc-sc.gc.ca/fnih-spni/pubs/gen/2003 stat profil/index e.html>.
- S. A. Kirkland, L. Greaves and P. Devichand, 2004, Gender differences in smoking a multidimensional look at the health of Canadian women, BMC Women's Health, 4: S7-19. Note: See these sources as examples.
14. Note: For example, it was used for planning and funding the federal First Nations and Inuit Home and Community Care program, the Aboriginal Diabetes Initiative and the First Nations and Inuit Tobacco strategy.
15. O'Neil and Commanda, Determining the feasibility of the Canadian First Nations and Inuit regional (longitudinal) health surveys, International Journal of Circumpolar Health.
16. Note: National co-ordination of the first round was initially through the Chiefs of Ontario.
17. Note: Excludes the James Bay Cree of Northern Quebec and the Innu of Labrador (see 4.7.1 and 4.9.2.2).
18. First Nations Centre, National Aboriginal Health Centre, Preliminary Findings of the First Nations Regional Longitudinal Health Survey (RHS) 2002-03: Adult Survey [online]. September 2005. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/RHS prelim results nov8.pdf>.
19. First Nations Information Governance Committee, Terms of Reference (Ottawa, Ont.: First Nations Information Governance Committee, revised 2000).
20. Note: NAHO was named the Aboriginal Health Institute during consultations and was incorporated as the Organization for the Advancement of Aboriginal Peoples' Health.
21. Schnarch, B., 2004, Ownership, control, access and possession (OCAP) or self-determination applied to research: a critical analysis of Aboriginal research practice and some options for Aboriginal communities, Journal of Aboriginal Health, 1, 1.
22. - Statistics Canada, Canadian Community Health Survey, (CCHS) [online]. Available from World Wide Web: < http://www.statcan.ca/english/concepts/health/>.
- Statistics Canada, National Population Health Survey [online]. Available from World Wide Web:
<http://www.statcan.ca/english/concepts/nphs/>.
- Statistics Canada, National Longitudinal Survey of Children and Youth (NLSCY) [online]. Available from World Wide Web: <http://www.statcan.ca/cgi-bin/imdb/p2SV.pl?Function=get Survey\&SDDS=4450\&lang=en\&db=IMDB\&dbg=f\&adm=8\&dis=2>.
- Statistics Canada, 2001 Census of Canada [online]. Available from World Wide Web: <http://www12.stat can.ca/english/census01/home/index.cfm>.
Note: Including these sources.
23. Note: Including those who identified themselves as birth mothers (79.0\%), adoptive mothers (1.2\%), foster mothers ( \(1.43 \%\) ) and stepmothers ( \(0.2 \%\) ).
24. Note: Including those who identified themselves as birth fathers ( \(12.0 \%\) ), adoptive fathers ( \(0.2 \%\) ), foster fathers ( \(0.1 \%\) ) and stepfathers ( \(0.2 \%\) ).
25. Note: Sampling plan for The First Nations Regional Longitudinal Health Survey (RHS), 2002.
26. Note: The Indian Register, maintained by Indian and Northern Affairs Canada (INAC), is the official record of Status Indians in Canada. Sole authority for determining who will be registered is vested in the post of Registrar in keeping with the Indian Act. First Nations authorities may recognize members that are not Registered Indians but they are not entitled to Indian rights and benefits under Canadian law.
27. Indian and Northern Affairs Canada, Definitions for First Nation Profiles Information [online]. Available from World Wide Web: <http://sdiprod2.inac.gc.ca/FNProfiles/fnprofiles definitions.asp>. Note: Under the Indian Act, reserves are tracts of land set aside for the use of Indian bands. Crown land can also be specifically identified for use of a specific Indian band or can be "no-band" Crown land. See this web page for definitions.
28. Statistics Canada, Development and Demographic Methods Section, Demography Division, Description of Population Projections of Registered Indians for Canada and Regions, 2001-2021 (Ottawa, Ont.: Statistics Canada, 2002). Note: Counts were adjusted for late reporting and underreporting at the community level for each age/gender group based on region-specific ratios (adjusted/unadjusted), according to methods described in this publication.
29. Note: Although the Indian Register is believed to overestimate the proportion of people living on-reserve (vs. off), no validated quantification was available with which to attempt a correction.
30. Note: The census excludes a number of First Nations communities that have refused to participate.
31. Note: A two-stage sample here refers to the fact that communities were selected first, then individuals within those communities. The sample is considered stratified because communities were selected from groups or strata, as were individuals (by age/sex).
32. Note: Sampling plan for The First Nations Regional Longitudinal Health Survey (RHS), 2002.
33. First Nations Centre, National Aboriginal Health Centre, First Nations and Inuit Regional Longitudinal Health Survey: Fieldworker Manual [online]. July 2002. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/key docs manual.pdf>.
34. Note: Including on-reserve and on Crown land.
35. Note: The longitudinal survey was initially planned for 2001 through 2013 but was delayed due to late receipt of funding for data collection. Subsequent references refer to 2002 through 2016 to avoid confusion and simplify the text.
36. Note: Reasons for starting the longitudinal survey in 2002/03 and not following the 1997 respondents include (1) improper consent in some regions to ethically return to respondents; (2) inadequate or missing documentation of personal information in some regions; (3) inadequate sample size in some regions for a statistically healthy cohort; (4) lack of continuity in the survey instruments; (5) addition of new regions in 2002/03; and (6) non-standardized and, in some regions, sub-optimal samples in 1997.
37. Indian and Northern Affairs Canada, Registered Indian Population Projections for Canada and Regions 20002021 [online]. Available from World Wide Web: <http://www.ainc-inac.gc.ca/pr/sts/ipp e.html>. Note: Based on estimates from Indian and Northern Affairs Canada.
38. First Nations Centre, National Aboriginal Health Centre, First Nations and Inuit Regional Longitudinal Health Survey: Fieldworker Manual [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/key docs manual.pdf>
39. Note: The Union of Nova Scotia Indians coordinates the survey for Nova Scotia and Newfoundland; the Union of New Brunswick Indians was responsible for New Brunswick and Prince Edward Island.
40. Note: The Information and Consent Form (Appendix 9) foresees this possibility.
41. First Nations Centre, National Aboriginal Health Organization, First Nations' Knowledge Of and Protection From The West Nile Virus [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/WNV report 04.pdf>.
42. Note: The Quebec off-reserve samples included one city in 1997 and three cities in 2002/03. The urban sample is not included in the national database.
43. Note: In one instance only, a team was hired to travel and interview in several communities.
44. First Nations Centre, National Aboriginal Health Centre, First Nations and Inuit Regional Longitudinal Health Survey: Fieldworker Manual [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/key docs manual.pdf>
45. Note: Adobe Acrobat Portable Document Format.
46. Note: Fieldworker kits included charged laptop and power cord, mouse and mouse pad, confidential personal information/consent forms, envelopes for confidential forms, information brochures, agenda books for scheduling, pens, paper surveys (if needed), tape measure (for height), survey response cue cards to show respondents, list of community services/contacts for referrals, participation gifts, the "Field Worker Review Sheet," and the "Questions and Answers" sheet.
47. Flaherty, A Privacy Impact Assessment of the First Nations and Inuit Regional Longitudinal Health Survey (FNIRLHS) (Ottawa, Ont.: National Aboriginal Health Organization, 2002).
48. Note: The Manitoba region used its own (similar) consent form.
49. Note: The consent form package included sections for the name and contact information of respondents (or proxies for children) and contact people who could help to find them, if needed, in the future.
50. D. Flaherty, A Privacy Impact Assessment of the First Nations and Inuit Regional Longitudinal Health Survey (FNIRLHS).
51. Note: The Manitoba region collected additional surveys after the national collection period was over and the RHS database was closed. The additional sample will be available for Manitoba regional analysis but will not be integrated into the national database.
52. Note: To be more precise, the regional sampling proportions are predominantly driven by the ratio of subregions to population within that region.
53. Note: The Quebec region's urban sample in three cities is excluded from the national sample and is not considered here.
54. Note: Each region provided a report detailing any deviations from the sample design and sampling procedures.
55. Note: Three of these were also among the 58 with increased samples for other age/gender groups.
56. Note: SPSS and SAS are advanced statistical analysis software packages. Although some initial data manipulations were completed using SAS, final databases were prepared in SPSS format after considering the pros and cons of various options.
57. Note: "Duplicates" here includes triplicates, quadruplicates and so on. One consent form identification number was entered 45 times-perhaps during a training session simulation.
58. Note: The \(50 \%\) threshold was established as a conservative standard relative to other surveys, according to Tom Goss (Goss Gilroy Inc.).
59. First Nations Centre, National Aboriginal Health Survey, First Nations Regional Longitudinal Health Survey (RHS) Code of Research Ethics [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/pdf/code ethics RHS.pdf>
60. Note: As noted in section 4.6.3.8, \(17 \%\) of adult questions, \(16 \%\) of youth questions and \(12 \%\) of children's questions had validations added to later survey instruments.
61. Note: Statistical weights are used to provide better estimates when a sample is not a perfect reflection of the target population it is intended to represent. Weights are used to mathematically expand the sample to the actual (target) population.
62. Note: Preliminary results released prior to June 2005 were based on earlier statistical weights that did not incorporate the third stage (ratio-to-size adjustment factor). There will, therefore, be minor discrepancies with newer estimates.
63. Note: Certain types of geographical breakdowns (e.g., by remoteness or isolation status) are provided, however.
64. National Aboriginal Health Organization, Regional Health Survey Homepage [online]. Available from World WideWeb: <http://www.naho.ca/firstnations/english/regional health.php>
65. National Aboriginal Health Organization, First Nations Research Conference [online]. Available from World Wide Web: <http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php>
66. Note: Initially 36 , the total was reduced to 34 when the Chronic Conditions and Disabilities/Activity Limitation chapters were combined for both adults and children.
67. Note: The bonferroni adjustment or correction is a more conservative method of assessing statistical significance, particularly for analyses with many cells/groups.
68. Note: In future, more focused reports will include multivariate analyses.
69. - Statistics Canada, Canadian Community Health Survey: Public Use Microdata File (Ottawa, Ont.: Statistics Canada, 2003).
- Housing Family and Social Statistics Division, Statistics Canada, Aboriginal Peoples Survey 2001: Concepts and Methods Guide (Ottawa, Ont.: Statistics Canada, 2003).
- 2001 Census of Canada, Statistics Canada.

Note: Comparable statistics were derived from in-house analyses of the Canadian Community Health Survey: Public Use Microdata File, custom tabulation requests from the Aboriginal Peoples Survey and the 2001 Census, as well as publicly available statistics compiled from the Internet.
70. SPSS, SPSS Complex Samples [online]. Available from World Wide Web: <http://www.spss.com/complex samples/brochures.htm>.
71. Note: For example, it is now usual for the results of polls to be given with some such statement as "this value is considered to be accurate to within \(+/-4 \% 19\) times out of 20.1 This is, in effect, the \(95 \%\) confidence interval for the estimate and is based on the distribution of sampling errors, as estimated from the sample itself.
72. Note: While SRS is hardly, if ever, used for surveys of human populations, it provides a useful standard by which to measure the relative efficiency of a more practical design. The ratio of the variance of an estimate derived from a survey using a complex design to that of an SRS with the same overall sample size is referred to as the "design effect" (for the particular parameter estimated). Generally speaking, stratification tends to reduce the design effect while multistage sampling tends to increase it. Multistage sampling is justified, however, by its lower per-unit cost. The lower cost in turn allows for a larger overall sample size. For practical and efficient designs of samples of human populations, design effects are generally in the range of 1 to 3 . The low end of this range corresponds to variables whose distribution is fairly uniform across the population surveyed, while the high end corresponds to distributions that are highly concentrated in certain sub-populations.
73. SPSS, SPSS Complex Samples [online]. Available from World Wide Web: <http://www.spss.com/complex samples/brochures.htm>.
74. O'Neil et al., The First Nations and Inuit Longitudinal Health Survey: A Process Report.
75. Housing Family and Social Statistics Division, Statistics Canada, Aboriginal Peoples Survey 2001: Concepts and Methods Guide.
76. Note: After excluding two regions with incomplete records.
77. Note: An analyst at the First Nations of Quebec and Labrador Health and Social Services Commission was an invaluable resource, identifying errors that affected all regions.

First Nations Regional Longitudinal Health Survey (RHS) 2002/03


\section*{Our Voice}

Our Survey
Our Future


Prepared by the First Nations Centre @ NAHO on behalf of the First Nations Information Governance Committee
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[^0]:    ${ }^{5}$ O'Neil, J. D., et al. The First Nations and Inuit Longitudinal Health Survey: A Process Report. 1998.
    ${ }^{6}$ O'Neil, J. D., and Commanda, L. Determining the Feasibility of the Canadian First Nations and Inuit Regional (Longitudinal) Health Surveys. Circumpolar Health, 1998.
    ${ }^{7}$ First Nations of Quebec and Labrador Health and Social Services Commission. Regional Medical Survey on the Health of First Nations Members, Quebec region: Final Report. Information Codification, 1997.
    ${ }^{8}$ [http://www.naho.ca/firstnations/english/pdf/code_ethics_RHS.pdf](http://www.naho.ca/firstnations/english/pdf/code_ethics_RHS.pdf)
    ${ }^{9}$ Ibid.

[^1]:    ${ }^{10}$ Since 1996, there were six national support resolutions from the Assembly of First Nations (1998, 1999, 2000, 2001, 2001, 2004) as well as one in the Yukon (2004), one in the Northwest Territories (2005), two in British Columbia (2003, 2004), one in Saskatchewan (2001), one in Manitoba (1998), one in Ontario (2004), four in Quebec (1996, 2001, 2001, 2004) and one in the Atlantic provinces (2001).
    ${ }^{11}$ [http://naho.ca/firstnations/english/initial_data1997.php](http://naho.ca/firstnations/english/initial_data1997.php)
    ${ }^{12}$ [http://naho.ca/firstnations/english/initial_data1997.php](http://naho.ca/firstnations/english/initial_data1997.php)
    [http://naho.ca/firstnations/english/pdf/RHS_synthesis_report.pdf](http://naho.ca/firstnations/english/pdf/RHS_synthesis_report.pdf)

[^2]:    ${ }^{18}$ [http://www.naho.ca/firstnations/english/pdf/RHS_prelim_results_nov8.pdf](http://www.naho.ca/firstnations/english/pdf/RHS_prelim_results_nov8.pdf)
    ${ }^{19}$ First Nations Information Governance Committee. Terms of Reference. Rev. 2000.

[^3]:    ${ }^{20}$ NAHO was named the Aboriginal Health Institute during consultations and was incorporated as the Organization for the Advancement of Aboriginal Peoples' Health.

[^4]:    ${ }^{21}$ Schnarch, B. "Ownership, Control, Access and Possession (OCAP) or Self-Determination Applied to Research: A Critical Analysis of Aboriginal Research Practice and Some Options for Aboriginal Communities." Journal of Aboriginal Health. Vol. 1, No. 1. Ottawa: National Aboriginal Health Organization, 2004.

[^5]:    ${ }^{22}$ Including the Canadian Community Health Survey (CCHS), the National Population Health Survey (NPHS), the National Longitudinal Survey of Children and Youth (NLSCY) and the 2001 Canadian Census.

[^6]:    ${ }^{23}$ Including those who identified themselves as birth mothers (79.0\%), adoptive mothers (1.2\%), foster mothers (1.43\%) and stepmothers ( $0.2 \%$ ).
    ${ }^{24}$ Including those who identified themselves as birth fathers $(12.0 \%)$, adoptive fathers $(0.2 \%)$, foster fathers $(0.1 \%)$ and stepfathers ( $0.2 \%$ ).

[^7]:    ${ }^{35}$ The longitudinal survey was initially planned for 2001 through 2013 but was delayed due to late receipt of funding for data collection. Subsequent references refer to 2002 through 2016 to avoid confusion and simplify the text.
    ${ }^{36}$ Reasons for starting the longitudinal survey in 2002/03 and not following the 1997 respondents include (1) improper consent in some regions to ethically return to respondents; (2)

[^8]:    ${ }^{37}$ Based on estimates from Indian and Northern Affairs Canada ([http://www.ainc-inac.gc.ca/pr/sts/ipp_e.html](http://www.ainc-inac.gc.ca/pr/sts/ipp_e.html)).

[^9]:    ${ }^{38}$ [http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf](http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf)

[^10]:    ${ }^{39}$ The Union of Nova Scotia Indians coordinates the survey for Nova Scotia and Newfoundland; the Union of New Brunswick Indians was responsible for New Brunswick and Prince Edward Island.
    40 The Information and Consent Form (Appendix 9) foresees this possibility.

[^11]:    ${ }^{47}$ Flaherty, D. A Privacy Impact Assessment of the First Nations and Inuit Regional Longitudinal Health Survey (FNIRLHS), 2002.

[^12]:    ${ }^{48}$ Manitoba region used its own (similar) consent form.
    ${ }^{49}$ The consent form package included sections for the name and contact information of respondents (or proxies for children) and contact people who could help to find them, if needed, in the future.

[^13]:    ${ }^{50}$ Flaherty, D. A Privacy Impact Assessment of the First Nations and Inuit Regional Longitudinal Health Survey (FNIRLHS), 2002.

[^14]:    ${ }^{51}$ Note that Manitoba region collected additional surveys after the national collection period was over and the RHS database was closed. The additional sample will be available for Manitoba regional analysis but will not be integrated into the national database.

[^15]:    ${ }^{52}$ To be more precise, the regional sampling proportions are predominantly driven by the ratio of sub-regions to population within that region.

[^16]:    ${ }^{53}$ Quebec region's urban sample in three cities is excluded from the national sample and is not considered here.
    ${ }^{54}$ Each region provided a report detailing any deviations from the sample design and sampling procedures.

[^17]:    ${ }^{55}$ Three of these were also among the 58 with increased samples for other age/gender groups.

[^18]:    ${ }^{56}$ SPSS and SAS are advanced statistical analysis software packages. Although some initial data manipulations were completed using SAS, final databases were prepared in SPSS format after considering the pros and cons of various options.

[^19]:    ${ }^{57}$ "Duplicates" here includes triplicates, quadruplicates and so on. One consent form identification number was entered 45 timesperhaps during a training session simulation.

[^20]:    ${ }^{58}$ The $50 \%$ threshold was established as a conservative standard relative to other surveys, according to Tom Goss (Goss Gilroy Inc.).
    ${ }^{59}$ [http://www.naho.ca/firstnations/english/pdf/code_ethics_RHS.pdf](http://www.naho.ca/firstnations/english/pdf/code_ethics_RHS.pdf)

[^21]:    ${ }^{60}$ As noted in section 4.6.3.8, 17\% of adult questions, $16 \%$ of youth questions and $12 \%$ of children's questions had validations added to later survey instruments.

[^22]:    ${ }^{61}$ Statistical weights are used to provide better estimates when a sample is not a perfect reflection of the target population it is intended to represent. Weights are used to mathematically expand the sample to the actual (target) population.
    ${ }^{62}$ Note that preliminary results released prior to June 2005 were based on earlier statistical weights that did not incorporate the third stage (ratio-to-size adjustment factor). There will, therefore, be minor discrepancies with newer estimates.

[^23]:    ${ }^{63}$ Certain types of geographical breakdowns (e.g., by remoteness or isolation status) are provided, however.
    ${ }^{64}$ [http://www.naho.ca/firstnations/english/regional_health.php](http://www.naho.ca/firstnations/english/regional_health.php)
    ${ }^{65}$ [http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php](http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php)
    ${ }^{66}$ Initially 36, the total was reduced to 34 when the Chronic Conditions and Disabilities/Activity Limitation chapters were combined for both adults and children.

[^24]:    ${ }^{67}$ The bonferroni adjustment or correction is a more conservative method of assessing statistical significance, particularly for analyses with many cells/groups.
    ${ }^{68}$ In future, more focused reports will include multivariate analyses.
    ${ }^{69}$ Comparable statistics were derived from in-house analyses of the Statistics Canada Canadian Community Health Survey: Public Use Microdata File (2003), custom tabulation requests from the Aboriginal Peoples Survey and the 2001 Census, as well as publicly available statistics compiled from the Internet.

[^25]:    ${ }^{70}$ [http://www.spss.com/complex_samples/brochures.htm](http://www.spss.com/complex_samples/brochures.htm)

[^26]:    ${ }^{11}$ For example, it is now usual for the results of polls to be given with some such statement as "this value is considered to be accurate to within $+/-4 \% 19$ times out of 20." This is, in effect, the $95 \%$ confidence interval for the estimate and is based on the distribution of sampling errors, as estimated from the sample itself.
    ${ }^{72}$ While SRS is hardly, if ever, used for surveys of human populations, it provides a useful standard by which to measure the relative efficiency of a more practical design. The ratio of the variance of an estimate derived from a survey using a complex design to that of an SRS with the same overall sample size is referred to as the "design effect" (for the particular parameter estimated). Generally speaking, stratification tends to reduce the design effect while multistage sampling tends to increase it. Multistage sampling is justified, however, by its lower per-unit cost. The lower cost in turn allows for a larger overall sample size. For practical and efficient designs of samples of human populations, design effects are generally in the range of 1 to 3 . The low end of this range corresponds to variables whose distribution is fairly uniform across the population surveyed, while the high end corresponds to distributions that are highly concentrated in certain sub-populations.
    ${ }^{73}$ [http://www.spss.com/complex_samples/brochures.htm](http://www.spss.com/complex_samples/brochures.htm).

[^27]:    *"Some estimates" refers to communities with coefficients of variation under $40 \%$ for an incidence ( $p$ ) of 0.5 at the 95\% confidence level.
    **"Detailed estimates" refers to communities with coefficients of variation under $40 \%$ for an incidence ( $p$ ) of 0.2 at the $95 \%$ confidence level.

[^28]:    106 The First Nations Regional Longitudinal Health Survey (RHS) 2002/03 • Report on Process and Methods

[^29]:    Manitoba Regional Adult Survey Supplement - June 2004 p. 6

