

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



Report on Process and Methods



© First Nations Centre ISBN: 0-9736623

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This report is available in English electronically at: <u>http://www.naho.ca/firstnations/english/regional_health.php</u> June 2006

Special thanks to Health Canada for its continued support for the RHS process. Les versions françaises de cette publication sont disponibles sur demande.

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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 reports² 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.
	UND OF THE SURVEY
1995	
1995	Funding for first round by Health Canada. Indian Affairs and Human Resources
	Development Canada declined.
1996	Mandate from Assembly of First Nations.
1996	Direct First Nations and Inuit control established.
1996	Development of instruments and meth- ods.
1997	Data collection in nine regions: 14,008
	surveys (9,870 adults; 4,138 children).
1997	Code of Research Ethics adopted.
1998	"OCA" principles first articulated.
1999	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 1st 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.

The guidelines and direction that emerged, particularly with respect to Aboriginal control, regional processes, and capacity development, provided the project's foundation when it was funded as *The First Nations and Inuit Regional Health Survey*⁴ by the Medical Services Branch

3 <http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php>

¹ <http://www.naho.ca/firstnations/english/initial_data1997.php>

² <http://www.naho.ca/firstnations/english/regional_health.php>

⁴ 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.

(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 updated⁸), 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

⁵ O'Neil, J. D., et al. The First Nations and Inuit Longitudinal Health Survey: A Process Report. 1998.

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.

^{* &}lt;http://www.naho.ca/firstnations/english/pdf/code_ethics_RHS.pdf>

⁹ Ibid.

- 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 guestions, representing about 20 minutes of interview time, were shared nationally. Those questions were the basis for the national results. The regional guestionnaires, 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 reports¹¹ 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 reports¹² were also released. As the only

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>

¹² <http://naho.ca/firstnations/english/initial_data1997.php>

<http://naho.ca/firstnations/english/pdf/RHS_synthesis_report.pdf>

national First Nations and Inuit health data of its kind at the time, results were widely cited in published literature¹³ 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.

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

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://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/iacb-dgiac/arad-draa/english/accountability/indicators.html>; ;">http://www.hc-sc.gc.ca/inih-spini/pubs/gen/2003_stat_profil/index_e.html>;; ;">http://www.hc-sc.gc.ca/inih-spini/pubs/gen/2003_stat_profil/index_e.html>;; ;">http://www.hc-sc.gc.ca/inih-spini/pubs/gen/2003_stat_profil/index_e.html>;; ;">http://www.hc-sc.gc.ca/inih-spini/pubs/gen/2003_stat_profil/index_e.html>;; ;">http://www.hc-sc.gc.ca/inih-spini/pubs/gen/2003_stat_profil/index_e.html>;; http://www.hc-sc.gc.gc; http://www.hc-sc.gc.gc; http://www.hc-sc.gc; http://www.hc-sc.gc; http://www.hc-sc.gc; http://www.hc-sc.gc; http://www.hc-sc.gc; <a href="http://wwww.hc-sc.gc"/www.hc-13 Report: A multidimensional look at the health of Canadian women. BMC Women's Health, 2004. (4:S7-19).

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. O'Neil, J. D., and Commanda, L. Determining the Feasibility of the

15 Canadian First Nations and Inuit Regional (Longitudinal) Health Surveys. Circumpolar Health, 1998. 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." ¹⁹

¹⁸ <http://www.naho.ca/firstnations/english/pdf/RHS_prelim_results_nov8.pdf>

¹⁹ First Nations Information Governance Committee. Terms of Reference. Rev. 2000.

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, NAHO²⁰ itself was incorporated in 2000 and the First Nations Centre (FNC) was established in 2001. With its recognized

6

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 quide analysis.

²⁰ NAHO was named the Aboriginal Health Institute during consultations and was incorporated as the Organization for the Advancement of Aboriginal Peoples' Health.

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

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.

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:

- 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 surveys²² 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

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.

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

10

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.

Adult Survey (18+ years)	Youth Survey (12-17 years)	Child Survey (0-12 years)
 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 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 Preventative health practices Wellness, supports & mental health Suicidal ideation and attempts Residential schools—impacts Community wellness Culture, spirituality, religion Community development 	 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) 	 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	Modu	ules by
Survey T	уре			_

	Regional Survey Components		
	Children	Youth	Adults
Yukon	v	~	
Northwest Territories			v
British Columbia			v
Alberta			
Saskatchewan			
Manitoba	v	~	v
Ontario		~	v
Quebec		~	v
Nova Scotia/NFLD	v	v	v
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 (81.7%²³), 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, Medianand 95th Percentile

Survey type	Median time	95% of surveys completed in 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

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%).

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 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 Population (2002)
NB/PEI	8525
NS	8377
NF	767
QC	34528
ON	80942
MB	71659
SK	54673
AB	57723
BC	53382
YK	3436
NT	10626
Total	384638

All sampling was based on Indian Register²⁶ 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> for definitions.

- ⁸ 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.
- 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.

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

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 sample³¹ 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 Plan³² 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% (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 sub-region, 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).

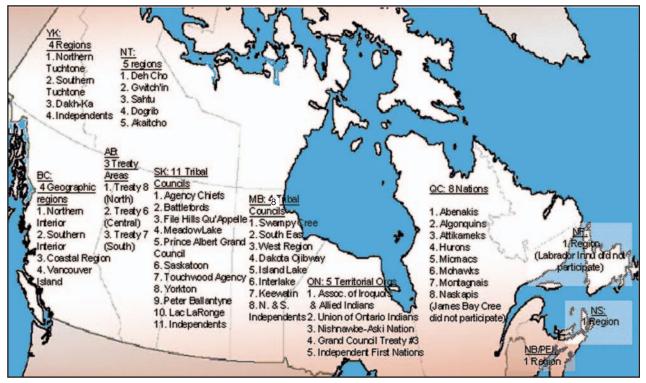
³² Sampling plan for The First Nations Regional Longitudinal Health Survey (RHS). 2002.

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% ($20\pm8\%$), for 95 out of every 100 samples we select. The other five times it will be higher or lower.

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

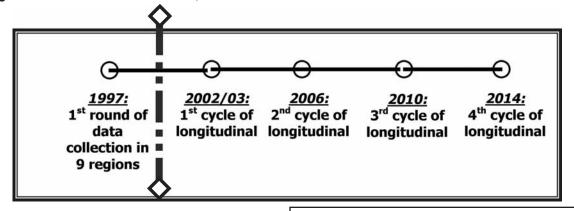
The cross-sectional sample of the RHS identifies the number of interviews required to achieve the desired level of analysis for 2002/03. For the longitudinal component, a sample size was established to obtain the desired level of analysis through four waves to 2014, for a cohort first interviewed in 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.

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)

Figure 2 Data Collection Schedule, 1997-2014



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

Projections³⁷ 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 EachSurvey Year to 2014

Age Group	2006	2010	2014
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 1998-99). 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.

³⁷ Based on estimates from Indian and Northern Affairs Canada (http://www.ainc-inac.gc.ca/pr/sts/ipp_e.html).

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 Sample Requirement	Longitudinal Sample Requirement	Final Target Sample		
New Brunswick &					
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		

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

25903

16135

Total

16

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). 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

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 guotas for males and females in each of

28178

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.

³⁸ <http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf>

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

18

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 mosquitoes—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.

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.

⁴¹ <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 PDF⁴⁵ 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.

^{4 &}lt;http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf>

⁴⁵ Adobe Acrobat Portable Document Format.

⁶⁶ 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 patterns—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.

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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

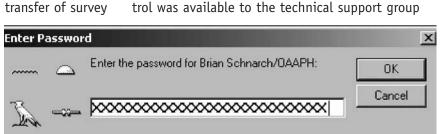
The CAPI system incorporated:

- 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[®]/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.



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 computer-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).

Transfer of encrypted survey-response data was

one-way only (from the workstation in the field

to the server) and only RHS-configured laptops

data with the servers. Any other attempt to con-

stored at GT Telecom's state-of-the-art colloca-

tion facility in Ottawa, Ontario. Remote access

to the server for maintenance and guality con-

with proper passwords were able to exchange

nect was rejected. The national server was

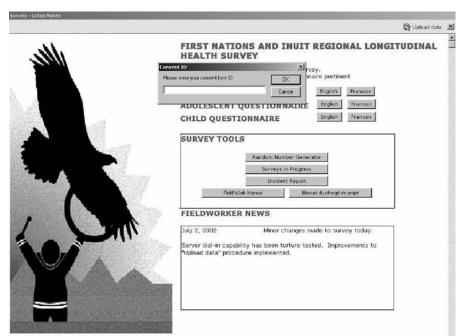
4.6.3.5 Time

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-

⁴⁷ Flaherty, D. A Privacy Impact Assessment of the First Nations and Inuit Regional Longitudinal Health Survey (FNIRLHS), 2002.



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

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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.

T QL	UESTIONNAIRE - I	Lotus Notes				
5		ions and Inuit Re inal Health Surve				
3, 1	PERSONAL	BACKGROUN	D INFORMATION	N MOTES	MENU	GLOSSARY NEXT
1.	Date of Bir	rth				
•	Date of birt	h o Age				
Γ	Day	Month	Year			
	Gender Male OF	Female				
3.	Name of F	irst Nation or I	nuit community	where you <u>cu</u>	rrently live	
4. 1	Present ma	arital status				
			aw o Separated			
0 0	Divorced	O Widowed	C Single			
1						X NEXT

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 fieldworker— 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

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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 information⁴⁹ 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

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.

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;
 Figure 3 Examples of Consent Form Elements Requiring a Mark
- 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

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6. Final Status: Complete only after interview is completed or attempts are abandoned O Agreed to participate O Absent O Deceased O Refused to participate O Doesn't live in community O Other (specify) 7. Check off when done: Brochure and copy of "Information and Consent Form" provided to participant "Information and O Consent Form' signed O 9. Interviewer's signature Adult Survey (participants 18 years and over) Participant's Signature Date /02 (MM/DD/YY) Participant's Printed Name Parent or legal guardian signature mandatory if child is under 18 (under 14 in Nova Scotia) Parent/Legal Guardian's Signature Date: / /02 (MM/DD/YY) Parent/Legal Guardian's Printed Name Page 2 of 2 Participant Initials: Children's and Youth Surveys (participants under 18 years of age) Child's or Youth's Signature / /02 (MM/DD/YY) Date: ____ Child's or Youth's Printed Name

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.

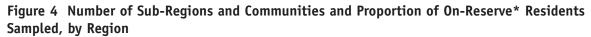
⁵⁰ Flaherty, D. A Privacy Impact Assessment of the First Nations and Inuit Regional Longitudinal Health Survey (FNIRLHS), 2002.

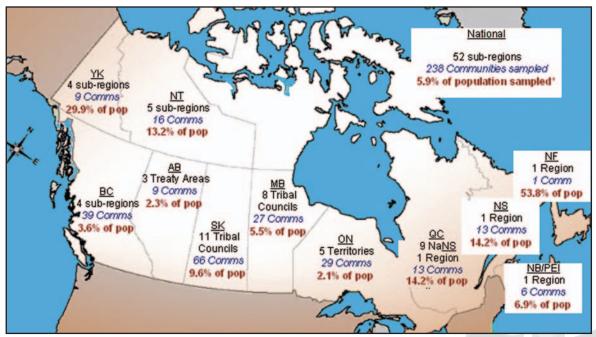
The lack of complete consent documentation for some surveys raised an ethical dilemma. After due consideration, the FNIGC decided that some surveys would have to be discarded rather than run the risk of using personal information without certainty of consent. Section 4.8.3.3 discusses the specific consent 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.





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

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.

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)

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- 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.

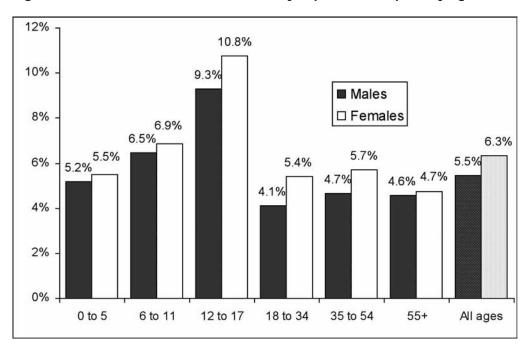


Figure 5 Percent of First Nations Community Population Sampled, by Age

⁵² To be more precise, the regional sampling proportions are predominantly driven by the ratio of sub-regions to population within that region.

Table 8 Proportion of Target Sample Achieved,by Region

Region	Proportion of Target Achieved
New Brunswick &	
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 Proportion of Target SampleAchieved, by Age/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.)

ir	1st selection communities 1 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
AB	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/PE	EI 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%
Natio	nal 197	41	238	83%	264	75%

Table 10 Number and Proportion of First Selection and Replacement Communities,	, by Region
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4.7.2.3 Individual Participation (Participation Rate)

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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 guantified.

Among the13% 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 Frames

Although 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 universally 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

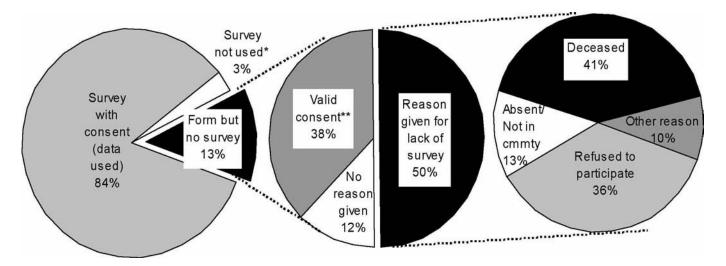


Figure 6 Overview of Individual Participation Based on Survey and Consent Form Records

* 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).

⁵³ Quebec region's urban sample in three cities is excluded from the national sample and is not considered here.

⁴ Each region provided a report detailing any deviations from the sample design and sampling procedures.

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 Targets

Regional 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.

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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.

⁵⁵ Three of these were also among the 58 with increased samples for other age/gender groups.

	Right 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		Wro	ng age t	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		Wro	ng age t	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 completed 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:

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.

- 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

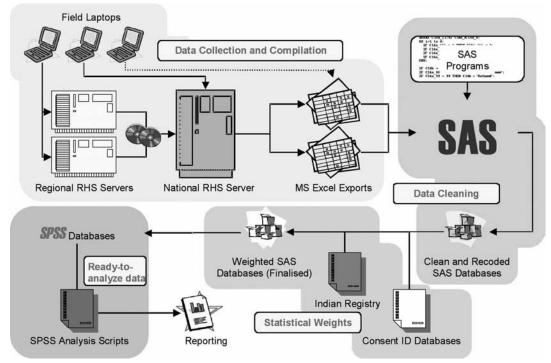


Figure 7 Data Processing Flowchart

⁵⁷ "Duplicates" here includes triplicates, quadruplicates and so on. One consent form identification number was entered 45 times perhaps during a training session simulation. 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.

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>

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.

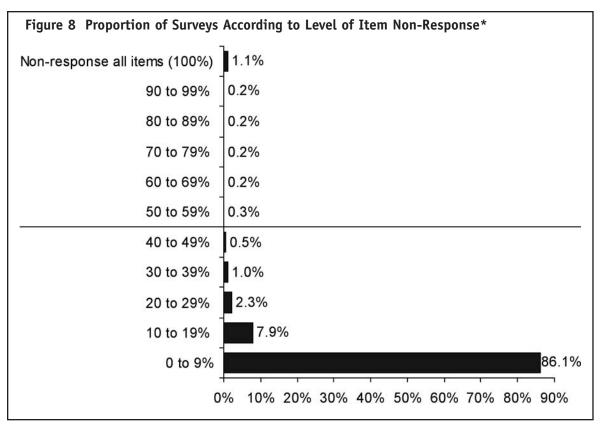
In future cycles, consent forms, their administration procedures and the related training will need to be reviewed.

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



*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

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.

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 Weighting⁶¹

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

38

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

Database	Mean weigh	its by Regit	Jii allu
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 90thPercentile, 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,

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 (ratioto-size adjustment factor). There will, therefore, be minor discrepancies with newer estimates.

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

⁶³ Certain types of geographical breakdowns (e.g., by remoteness or isolation status) are provided, however.

^{64 &}lt;http://www.naho.ca/firstnations/english/regional_health.php>

⁶⁵ <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.

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.

Tabl	e 14 Chapters in Technical Report*
Adu	lt 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.	
15.	,
	Community wellness
	dren's survey topic areas
	Household structure and income, parental education, childcare
18.	Language, culture, Head Start and school
19.	
20.	
21.	· · · · · · · · · · · · · · · · · · ·
22.	Injuries
23.	Disability and activity limitation*
24.	
25.	/ 0 /
26.	
	th survey topic areas
	Household/family structure, language and culture
	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-

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.

gether. The stages of the review/revision process are shown in Figure 9.

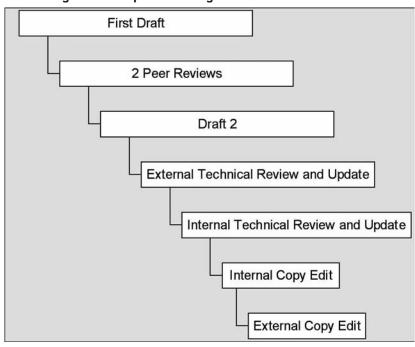


Figure 9 Chapter Drafting and Review Process

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.

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

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-

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.

⁷⁰ <http://www.spss.com/complex_samples/brochures.htm>

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.⁷¹

With a simple random sample (SRS),⁷² 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.

⁷³ <http://www.spss.com/complex_samples/brochures.htm>.

⁷¹ 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.

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. On average, there were 24.9 missing items on an adult survey, 14.0 for youth and 5.9 for children.

- 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.

⁷⁴ O'Neil, J. D., et al. *The First Nations and Inuit Longitudinal Health Survey: A Process Report.* 1998.

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.

Table 15 Mean Number of "Don't Know" and "Refused" Responses: Paper-Based vs. Other Surveys*

		Paper- Based	CAPI- Based*	All
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.

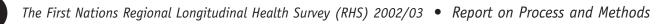
Based on the sample achieved, Table 16 presents a summary of the levels of geography for which estimates can be produced on a cross-sectional basis.

Level		Availability of estimates	
	Children	Youth	Adults
National	✓ with various	✓ with various	✓ with various
	breakdowns	breakdowns	breakdowns
Regional	✓ with some	✓ with some	✓ with some
-	breakdowns	breakdowns	breakdowns
Sub-regional	✓ (most)	✓ (most)	✓ (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.**

*"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.

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)

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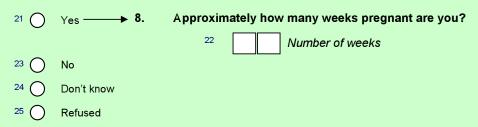
Β.	PERSONAL BACKGROUND INFORMATION	
C.	LANGUAGE AND EDUCATION	4
D.	EMPLOYMENT AND INCOME	7
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F.	HOUSING	
G.	GENERAL HEALTH	
Η.	HEALTH CONDITIONS	
I.	PHYSICAL INJURIES	
J.	DISABILITY AND ACTIVITY LIMITATION	
K.	HOME HEALTH CARE	
L.	HEALTH CARE ACCESS	
Μ.	DENTAL CARE	
N.	FOOD AND NUTRITION	
О.	PHYSICAL ACTIVITY	
Ρ.	LIFESTYLE	
Q.	PREVENTIVE HEALTH CARE	
R.	RESIDENTIAL SCHOOLS	
S.	PERSONAL WELLNESS	
Τ.	COMMUNITY WELLNESS AND TRADITIONAL CULTURE	
ASS	SISTANCE	

1. Date of birth DAY MONTH YEAR 01 Image: Constraint of the second
07 35-44 years 08 65-74 2. Gender 03 Male 04 Female
 3. Name of First Nation or Inuit community where you <u>currently</u> live 05 4. Present marital status
06 Married 07 Common law 08 Separated 09 Divorced 10 Widowed 11 Single "The next two questions ask about your height and weight. Use approximate numbers if necessary."
 5. How tall are you without shoes on? 12 Feet 13 Inches 14 Centimeters 15 Don't Know 16 Refused
6. How much do you weigh? 17 Pounds 18 Kilograms 19 Don't Know 20 Refused
<i>If respondent is male, proceed to question 9.</i>

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"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	O English	27	Ο	Malecite
28	French	29	Ο	Mi'kmaq
30	O Sign language	31	Ο	Mohawk
32		33	Ο	Montagnais
34	Assiniboine	35	Ο	Naskapi
36	O Attikamekw	37	Ο	Nisgà
38	O Blackfoot	39	Ο	North Slave
40	🔵 Cayuga	41	Ο	Oji-Cree
42	O Chipewyan	43	0	Ojibway
44	O Chippewa	45	Ο	Oneida
46	O Cree	47	Ο	Onondaga
48	🔵 Dakota	49	Ο	Potawatomi
50	🔵 Dogrib	51	Ο	Salish
52) Gitksan	53	Ο	Saulteaux
54	Gwich'in	55	0	South Slave
56	🔵 Haida	57	0	Stoney
58	O Inuktitut	59	0	Tuscorora
60	🔵 Lakota	61	Ο	Wet'su'weten
62	Other (specify)			
64	Other (specify)			

	Flu	ently		Relative well		A few words		Fluen	itly		latively vell	A few words
English	65	Ο	66	0	67	0	Mi'kmaq	68	Ο	69	70	0
French	71	Ο	72	0	73	0	Mohawk	74	Ο	75	76	0
Sign Ianguage	77	Ο	78	0	79	0	Montagnais	80	Ο	81	0 82	0
Algonquin	83	Ο	84	0	85	0	Naskapi	86	Ο	87	88	0
Assiniboine	89	Ο	90	0	91	0	Nisgà	92	Ο	93	94	0
Attikamekw	95	Ο	96	0	97	0	North Slave	98	Ο	99	0 100	0
Blackfoot	101	Ο	102	0	103	0	Ojibway	104	Ο	105	106	0
Cayuga	107	Ο	108	0	109	0	Oji-Cree	110	Ο	111	0 112	0
Chipewyan	113	Ο	114	0	115	0	Oneida	116	Ο	117	118	0
Chippewa	119	Ο	120	0	121	0	Onondaga	122	Ο	123	0 124	0
Cree	125	Ο	126	0	127	0	Potawatomi	128	Ο	129	130	0
Dakota	131	Ο	132	0	133	0	Salish	134	Ο	135	136	0
Dogrib	137	Ο	138	0	139	0	Saulteaux	140	Ο	141	142	0
Gitksan	143	Ο	144	0	145	0	South Slave	146	Ο	147	148	0
Gwich'in	149	Ο	150	0	151	0	Stoney	152	Ο	153	0 154	0
Haida	155	Ο	156	0	157	0	Tuscorora	158	Ο	159	0 160	0
Inuktitut	161	Ο	162	0	163	0	Wet'su'weten	164	Ο	165	0 166	0
Lakota	167	Ο	168	0	169	0						
Malecite	170	Ο	171	0	172	0	Other (specify)	173				
							Other (specify)	174				

What languages do you understand? Mark all that apply 10.

52

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

	Flue	ently		Relative well	ely	A few words		Fluer	ntly	R	elatively well	A few words
English	01	Ο	02	0	03	0	Mi'km a q	04	Ο	05	06	0
French	07	Ο	08	0	09	0	Mohawk	10	Ο	11	0 12	0
Sign Ianguage	13	0	14	0	15	0	Montagnais	16	0	17	0 18	0
Algonquin	19	Ο	20	0	21	0	Naskapi	22	Ο	23	24	0
Assiniboine	25	Ο	26	0	27	0	Nisgà	28	Ο	29	O ³⁰	0
Attikamekw	31	Ο	32	0	33	0	North Slave	34	Ο	35) 36	0
Blackfoot	37	Ο	38	0	39	0	Ojibway	40	Ο	41	O 42	0
Cayuga	43	Ο	44	0	45	0	Oji-Cree	46	Ο	47	48	0
Chipewyan	49	Ο	50	0	51	0	Oneida	52	Ο	53	54	0
Chippewa	55	Ο	56	0	57	0	Onondaga	58	Ο	59	60	0
Cree	61	Ο	62	0	63	0	Potawatomi	64	Ο	65	66	0
Dakota	67	Ο	68	0	69	0	Salish	70	Ο	71	72	0
Dogrib	73	Ο	74	0	75	0	Saulteaux	76	Ο	77	78	0
Gitksan	79	Ο	80	0	81	0	South Slave	82	Ο	83	84	0
Gwich'in	85	Ο	86	0	87	0	Stoney	88	0	89	90	0
Haida	91	Ο	92	0	93	0	Tuscorora	94	Ο	95	96	0
Inuktitut	97	Ο	98	0	99	0	Wet'su'weten	100	Ο	101	0 102	0
Lakota	103	Ο	104	0	105	0						
Malecite	106	0	107	0	108	0	Other (specify)	109				
							Other (specify)	110				

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

111	O No Schooling	112 🔵 1	113	2	114	3	115	0	4	116	0	5
117	0 6	118 🔵 7	119	8	120	9	121	Ο	10	122	Ο	11
123	0 12	124 🔵 13	125	Don't know	126 🔿	Refused						

				-			-					
13.	Did	you gra	aduate	e from	high	school	?					
127	0	Yes	128	0	No	129	0	Don' knov		• •	Refused	
14.		er than ck all th			and s	second	ary gra	ades,	what	educati	on have you completed?	
131	\bigcirc		rade, te	echnica	ıl, or vo	ocational		132	\bigcirc	Master	's degree	
133	\mathbf{O}	school Some c	ommu	nity col	lege or	CEGEF)	134	\mathbf{O}		doctorate (PhD)	
135	Õ	Some u	inivers	ity				136	Õ	Other		
137	0	Diplom or voca			from t	rade, teo	hnical	138	0	Don't k	now	
139	0		a or ce	rtificate		ommuni itv	ty	140	0	Refuse	d	
141	0	Univers				,		142	0	None		
D.			EMP	LOY	MEN	IT AN	d ing	COM	E			
15.	Are	vou cu	rrentl	v work	cina fa	or pav (wages	. sala	rv. se	lf-empl	oyment)?	
	_	,						,			- j ,.	
01 () Y	es	02) N	₀ →	Go to	Q 17	03 () F	Refused		
16.	<u>On a</u>	average	<u>e</u> , how	, many	/ paid	hours	do you	ı wor	k per v	week?		
04												
04			ber of I	nours								

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17. During the year ending December 31, 2001, did you receive any income from the following sources? Ask about each income source.

	Yes	No	Don't Know	Refused
Paid employment (wages or salary)	05 🔿	06	07 🔿	08 🔘
Earning from self-employment	09 🔿	10 🔵	11 🔵	12
Employment Insurance	. 13 🔵	14 🔵	15	16
Social assistance	. 17 🔿	18 🔵	19	20 🔿
Royalties, trusts and land claims payments	. 21 🔿	22 🔵	23	24
Basic Old Age Security	25 🔵	26	27	28
Benefits from Canada or Quebec Pension Plan	29 🔘	30 🔵	31	32
Guaranteed Income Supplement or Spouse's Allowance	33 🔘	34 🔵	35	36
Retirement, pensions, superannuation, annuities	37 🔵	38 🔵	39	40 🔿
Veteran's pension	. 41 🔿	42 🔵	43	44 🔘
Child Tax Benefit	45 🔾	46 🔵	47 🔵	48 🔵
Child support/alimony	49 🔘	50 🔵	51	52 🔵
Worker's compensation	. 53 🔵	54 🔵	55 🔵	56
Disability allowance	. 57 🔿	58 🔵	59	60 🔿
Education or training allowance	. 61 🔿	62 🔵	63	64
Other (specify)	65			

18. For the year ending December 31, 2001, please think of your total <u>personal</u> income, before deductions, from <u>all</u> sources. Please look at these categories and tell me which range it falls into. *Check only <u>one</u> category*

66 🔿	Income loss	67 🔿	\$30,000-\$39,999
68 🔿	No income	69 🔿	\$40,000-\$49,999
70 🔿	\$1-\$4,999	71 🔿	\$50,000-\$59,999
72 🔿	\$5,000-\$9,999	73 🔿	\$60,000-\$69,999
74 🔿	\$10,000-\$14,999	75 🔿	\$70,000-\$79,999
76 🔿	\$15,000-19,999	77 🔿	\$80,000 and over
78 🔿	\$20,000-24,999	79 🔿	Don't know
80 🔿	\$25,000-\$29,999	81 🔿	Refused

E.	OTHER PERSONS IN T	HE HO	OUSEHOLD
	children usually live in this ho children under 18 who reside in th		l d? ehold <u>at least half of the time</u> . If none, mark "0".
01 Num	nber of children under 6 years old (5 y	years an	d younger)
02 Num	ber of children 6-11 years old		
03 Num	nber of children 12-17 years old (less	than 18)
04 Tota	l (add up 3 numbers above)		
05 O Refu	ised		
	yourself, how many adults usu adults, 18 years and over, who re		e in this household? the household <u>at least half of the time</u> .
06 Num	nber of adults 18-64 years of age		
07 Num	nber of adults 65 years and over		
⁰⁸ Tota	l (add up 2 numbers above)		
09 🔾 Refu	ised		
year endin	yourself, how many household g December 31, 2001 lse, enter "0" and proceed to sect		ers received income from any source for the
10 Nu	mber with any income 11	O Re	efused
members,		uctions	think of the total income, for <u>all household</u> s, from <u>all</u> sources. Please look at these Chose only <u>one</u> category.
12 O Income lo	SS	13 🔵	\$30,000-\$39,999
14 O No incom	e	15 🔿	\$40,000-\$49,999
16 () \$1-\$4,999)	17 🔿	\$50,000-\$59,999
18 () \$5,000-\$9	9,999	19 🔿	\$60,000-\$69,999
20 \$10,000-\$	14,999	21 🔿	\$70,000-\$79,999
22 () \$15,000-1	9,999	23	\$80,000 and over
24 () \$20,000-2	24,999	25 🔿	Don't know
26 () \$25,000-\$	29,999	27 🔿	Refused

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F.		ł	HOU	SINC	3									
23.		Please	e mark			even if if there				ally bein	g paid	lori	if the house is "rent to owr	
	28	0	Ren	ted by	y you or another member of this household?									
	29	0	Owr	ned by	you o	or anoth	ner m	nember	of the h	ousehold?	?			
	30	Oth	er (spe	ecify)										
	31	Ο	Don	't know	1							•		
	32	Ο	Refu	used										
24.	Do yo	u live	in ba	nd-ow	/ned	housi	ng (or so	cial hou	using for	' Inuit)?		
33 🔿) Yes		34 ()	No		35 (С	Don't l	know	36 🔿	Refu	usec	Ł	
25.													iving rooms and finished and attached sheds.	
37) 1	3	8 () -	2		39 🔿	3		40 🔿	4	41 (О	5	
42 () 6	4	3 ()	7		44 🔿	8		45 🔵	9	46 (О	10	
47 () 11	4	8 ()	12		49 🔿	13 mc		50 🔿	Don't know	51 (О	Refused	
26.	Does	your ł	nome	have:										
		-			Yes		No		Don'	t Know	Refu	sed		
A wo	rking sm	oke det	ector?		52	0	53	Ο	54	0	55	С)	
A car	rbon mon	oxide c	detecto	or?	56	0	57	0	58	0	59	С)	
A fire	extingui	sher?			60	0	61	0	62	0	63	С)	
A tele	ephone w	/ith ser	vice?		64	0	65	0	66	0	67	С)	
A cor	mputer?				68	0	69	0	70	0	71	С)	
A cor	nnection	to the I	nternet	t?	72	0	73	0	74	0	75	С)	
A refi	rigerator	(fridge)	?		76	0	77	0	78	0	79	С)	
A sto	ve for co	oking?			80	0	81	0	82	0	83	С		
Elect	ricity?				84	0	85	0	86	0	87	С)	
Cold	running	water?			88	0	89	0	90	0	91	С)	
Hot r	unning w	ater?			92	0	93	Ο	94	0	95	С)	

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Ο

Ο

99

103

107

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Ο

Ο

96

100

104

A flush toilet?

Either a septic tank or sewage service (any kind)?

Garbage collection service?

Ο

Ο

97

101

105

Ο

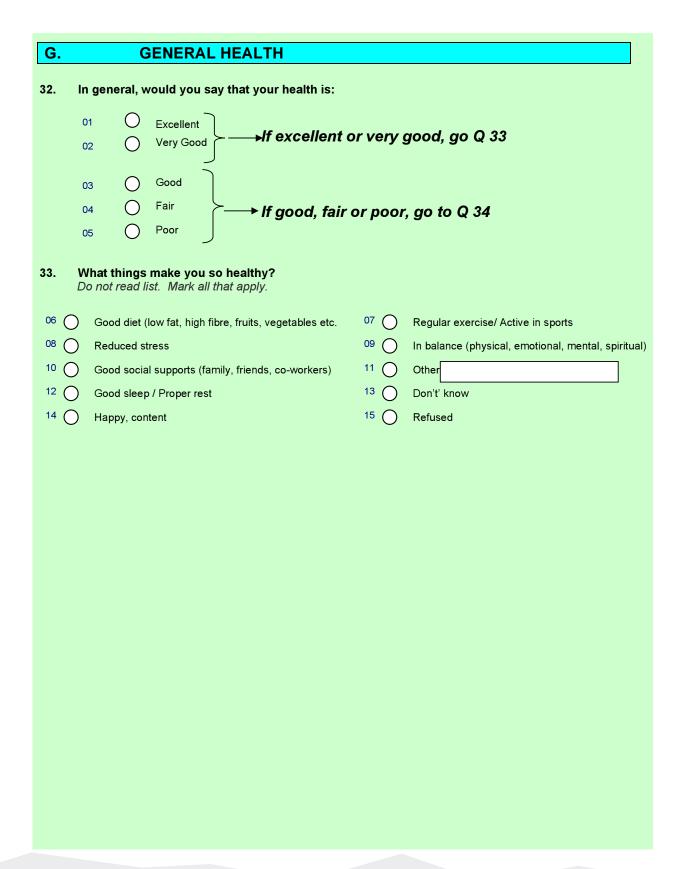
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98

102

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) Yes, major repairs
109) Yes, minor repairs
110	No, only regular maintenance is needed (painting, furnace cleaning, etc.)
111) Don't know
112) 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 12 months, has there been mold or mildew in your home?
113) Yes 114 No 115 Don't know 116 Refused
29.	What is the main water supply for your household? Refers to the <u>main</u> 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.
117) Piped in (local or community water supply) ¹¹⁸ From a neighbour's house
119) Trucked ¹²⁰ Other
121) Well (individual or shared) ¹²² Don't know
123) Collect it yourself from river, lake, pond ¹²⁴ Refused
125) Collect it yourself from water plant
30.	Do you consider the main water supply in your home safe for drinking?
100	\sim Vac 127 \sim No. 128 \sim Don't 129 \sim Befored
126) Yes 127 No 128 know 129 Refused
31.	Do you use any other sources of drinking water? Ask about each. Mark all sources used.
130 (No other sources.
131 (Bottled water
132 (Water from another house
133 (Boiled tap water
134 (River, lake or stream
135 (Dther



HEALTH CONDITIONS

н.

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.

Have you been told that you have	:		If yes, at wi were you fin (years)?		Are you curr undergoing taking medic this condition	treatment or cation for	Has this limited the kinds or amount of activity you do?		
	<u>No</u>	<u>Yes</u>	<u>Age</u>	2	<u>No</u>	<u>Yes</u>	<u>No</u>	<u>Yes</u>	
Arthritis	01 🔿	02	03		04 🔿	05 🔿	06	07 🔿	
	Don't Kno	w O	Don't Know	0	Don't Know	0	Don't Know	0	
	Refused	0	Refused	\bigcirc	Refused	0	Refused	0	
Chronic back pain, excluding arthritis	01	02 ()	03		04	05 🔾	06 🔿	07 🔘	
	Don't Kno	w O	Don't Know	Ő	Don't Know	Q	Don't Know	Q	
	Refused		Refused		Refused		Refused		
Rheumatism	Ŭ	09 ()	10				13	14 ()	
	Don't Kno Refused		Don't Know Refused	ŏ	Don't Know Refused	ŏ	Don't Know Refused	ŏ	
Osteoporosis	\sim	16	17		18	19	20	21	
	Don't Kno	w Ŏ	Don't Know	0	Don't Know	ŏ	Don't Know	ŏ	
	Refused	0	Refused	0	Refused	0	Refused	0	
Asthma	22 🔿	23	24		25	26	27	28 🔘	
	Don't Kno	w O	Don't Know	Q	Don't Know	Q	Don't Know	Q	
Have you had an asthma attack in	Refused	0	Refused	0	Refused	0	Refused	0	
the past 12 months	29 🔾	30 🔾							
Chronic bronchitis	31 🔘	32 🔘	33		34	35 🔵	36	37 🔘	
	Don't Kno	w O	Don't Know	Q	Don't Know	Q	Don't Know	Q	
	Refused	0	Refused		Refused		Refused	0	
Emphysema	\cup	39 🔾	40		41 🔿	42 ()	43	44 ()	
	Don't Kno Refused	w O	Don't Know Refused	ŏ	Don't Know Refused	Ö	Don't Know Refused	Ö	
Allergies		46	47			49	50	51	
,	Don't Kno	ŏ	Don't Know		Don't Know	Ŏ	Don't Know		
	Refused	ŏ	Refused	ŏ	Refused	ŏ	Refused	ŏ	
Cataracts	52 🔵	53	54		55 🔾	56	57	58 🔾	
	Don't Kno	w Õ	Don't Know	0	Don't Know	Õ	Don't Know	Õ	
	Refused	0	Refused	0	Refused	0	Refused	0	
Glaucoma	59 🔿	60 🔘	61		62 🔿	63	64	65 🔾	
	Don't Kno	w Q	Don't Know	0	Don't Know	Õ	Don't Know	Q	
Blindness or serious vision problems	Refused	0	Refused		Refused		Refused	0	
(can't be corrected with glasses)	66	67	68		69	70	71	72 🔾	

Have you been told that you hav	e:		If yes, at were you (years)?		Are you cur undergoing taking medi this condition	treatment or cation for	Has this lim kinds or am activity you	ount of
	<u>No</u>	<u>Yes</u>	<u>Ag</u>	<u>le</u>	No	<u>Yes</u>	<u>No</u>	Yes
	Don't Know Refused	00	Don't Knov Refused	v O	Don't Know Refused	\bigcirc	Don't Know Refused	00
Hearing Impairment	⁷³ 74 Don't Know Refused	000	75 Don't Know Refused		Don't Know Refused	76 () () ()	77 O Don't Know Refused	78 0
Epilepsy	79 0 80 Don't Know Refused	000	81 Don't Know Refused		82 O Don't Know Refused	⁸³ () () ()	84 O Don't Know Refused	85 ()
Psychological or nervous disorders	86 O 87 Don't Know Refused	000	88 Don't Know Refused		89 O Don't Know Refused	90 0	91 O Don't Know Refused	92 0
Cognitive or mental disability	93 94 Don't Know Refused	000	95 Don't Know Refused	, O 0	96 O Don't Know Refused	97 () () ()	98 Don't Know Refused	99 O O O
Attention deficit disorder/ attention deficit hyperactivity disorder (ADD/ADHD)	100 () 10 ⁻ Don't Know		102 Don't Know		103 O Don't Know	104	105 O	106
Learning disability	Refused		Refused 109 Don't Know	Ŏ	Refused 110 Don't Know	0 111 0	Refused 112 Don't Know	
Heart disease	Refused 114 11 Don't Know Refused	5 O	Refused 116 Don't Know Refused		Refused 117 O Don't Know Refused		Refused 119 Don't Know Refused	120
High blood pressure	Don't Know Refused		123	Don't Know Refused	124 O Don't Know Refused		126 O Don't Know Refused	127 0 0
Was the blood pressure related to pregnancy?	<u>No</u> 128 12	<u>Ye</u> 29	<u>:s</u>	Kelusea				
Effects of stroke (brain hemorrhage)	130 13 Don't Know Refused		132 Don't Know Refused	/ 0 / 0	133 O Don't Know Refused	134 () ()	135 O Don't Know Refused	136 🔾
Thyroid problems	137 13 Don't Know Refused		139 Don't Know Refused	/ 0	140 O Don't Know Refused	141 () ()	142 O Don't Know Refused	143
Cancer	144 14	5 ()	146		147	148	149	150

Have you been told that you ha	ve:		were you first told (years)?	undergoing treatn taking medication this condition?		kinds or an activity you	
	<u>No</u> Don't Know Refused	<u>Yes</u>	Age Don't Know	<u>No</u> Don't Know Refused	<u>Yes</u>	<u>No</u> Don't Know Refused	<u>Ye</u>
What type of cancer?	151				Ĭ	Refused	
Liver disease (excluding Hepatitis)	152 O Don't Know Refused	153 O	154 O Don't Know O Refused O] 155 O 156 Don't Know Refused	000	157 O Don't Know Refused	158 (
Stomach and intestinal problems	~		161 Onn't Know ORefused	162 163 Don't Know Refused	0	164 O Don't Know Refused	165 (
HIV/AIDS	166 O Don't Know Refused		168 Onn't Know ORefused] 169 170 Don't Know Refused	0	171 O Don't Know Refused	172 (
Hepatitis	\sim	174 0	175 Oon't Know ORefused	176 177 Don't Know Refused		178 Don't Know Refused	179 (
What type of hepatitis?	<u>Type A</u> 180 (<u>Түре</u> 181	B Type C 182 1	<u>Don't Know</u> 183		10.00.00.00.00.00.00.00.00.00.00.00.00.0	
Tuberculosis (TB)	184 Don't Know Refused	185 O	186 On't Know ORefused	187 188 Don't Know Refused	0000	189 O Don't Know Refused	190 (w (
ls your tuberculosis active or inactive?	<u>Active</u> 191	<u>Inac</u> 192		<u>now</u>			
Diabetes <i>(if no, go to question 42)</i>	194 O Don't Know Refused	195	196 Don't Know O Refused O	197 198 Don't Know Refused	000	199 O Don't Knov Refused	200 (w (
Other	201 Don't Know Refused	0	202 Don't Know Refused	203 O 204 Don't Know Refused	000	205 O Don't Know Refused	206
Other	207 Don't Know Refused	0	208 Don't Know Refused	209 O 210 Don't Know Refused	000	211 O Don't Know Refused	212
<i>If respondent indicated If the respondent does r</i>	that he/s		diabetes, co	ontinue to que		35.	

35.									n your lifetime? elow, if necessary.	
	01	0	⊤ype 1	02 🔿	Pre-diabetic	state ⁰³	0	Don't k	know	
	04	0	Туре 2	05 🔿	Gestational	06	0	Refuse	ed	
	adole after Type type effect <u>Gest</u> <u>Pre-e</u>	escence diagno <u>2 dial</u> 2 dial of dial ctively n tationa diabeti rmineo	ce and re osis. <u>betes</u> (pi betes is betes su manage I diabete c state: i I by test:	equires i reviously more co ch as ob d by eat d by eat <u>es</u> : is lim includes s that re	nultiple daily i known as no mmon in First esity and lack ing healthy fo ited to pregna impaired fast veal high bloo	njections for n-insulin d Nation and of exercis ods and en ncy. ing glucose d glucose	or sur lepend d Inui se. Ti ngagir e and levels	vival. dent di t popu nis type ng in re impair . The	tes) typically occurs in childhood or Insulin treatment begins immediately Tabetes) usually begins after age 30. Iations. There are risk factors for this the of diabetes can be prevented and egular exercise. The glucose intolerance. Both are levels are not high enough to be the second states.	
lf	respo	onde	nt is n	nale, g	o to ques	tion 37.				
36.	(For	wome	en only)	Were y	ou pregnant	when you	were	first o	diagnosed with diabetes (all types)?	
07 (Оү	es	08) No	09 🔘	Don't know	10	0	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	Ο	12	0	
Traditional ceremonies, help from healer	13	0	14	0	
Diet	15	0	16	0	
Exercise	17	0	18	0	
Insulin	19	0	20	0	
Pills	21	0	22	0	
Other	23				
No treatment or medicine	24	0			

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

- ²⁵ More than once a day
 - Between 10-13 times in past 2 weeks
- ²⁹ O Between 2-5 times in past 2 weeks
- ²⁹ Between 2-5 times in past 2 weel
- ³¹ O Not at all in the past 2 weeks
- ³³ Once a day

27

²⁶ Between 6-9 times in past 2 weeks

- 28 Once in the past two weeks
- 30 Don't know
- 32 Refused

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

Ask about each item, indicating yes or no for each

Yes	No	Don't Knov	w Refused
34) 35 🔿	36 🔵	37
38 () 39 🔾	40 🔘	41 🔿
42 () 43 ()	44 🔘	45 🔾
46) 47 ()	48 🔾	49
50) 51 🔿	52 🔵	53
54) 55 🔿	56	57
58) 59 🔿	60 🔘	61
62) 63 🔾	64 🔾	65
66) 67 🔿	68	69
	34 38 38 42 42 50 54 58 62	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

40. Are you currently attending a diabetes clinic or seeing someone for diabetes education?

70 Yes Go to Q 42

No 71 🔿

Don't know

72 Refused

41.	If you are not currently attending a diabetes clinic or seeing someone for diabetes education, why is that? Do <u>not</u> read list, but mark all that apply.
73	No longer require diabetes education, I already have the information I need.
74	I don't have sufficient information about where to go.
75 🔿	A diabetes clinic is not available in my area.
76	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 O Could not afford it
- 80 Direct health care costs
- 81 O Transportation costs
- 82 O Childcare costs
- ⁸³ Felt 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

PHYSICAL INJURIES

42. In the past 12 months, have you experienced any of the following injuries <u>that required the</u> <u>attention of a health care professional</u>?

Ask about each type.

١.

66

Burns or scalds 03 04 Dislocation 05 06 Sprain or strain (major) 07 08 Cuts, scrapes, or bruises (major) 09 10 Concussion 11 12 Poisoning 13 14 Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury 19 20		<u>`````````````````````````````````````</u>	Yes		No
Dislocation0506Sprain or strain (major)0708Cuts, scrapes, or bruises (major)0910Concussion1112Poisoning1314Injury to internal organ1516Dental injury1718Hypothermia, frostbite, other injury1920	Broken or fractured bones	01	Ο	02	\bigcirc
Sprain or strain (major) 07 08 Cuts, scrapes, or bruises (major) 09 10 Concussion 11 12 Poisoning 13 14 Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury 19 20	Burns or scalds	03	Ο	04	\bigcirc
Cuts, scrapes, or bruises (major) 09 10 Concussion 11 12 Poisoning 13 14 Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury due to cold exposure 19 20	Dislocation	05	Ο	06	\bigcirc
Cuts, scrapes, or bruises (major)0910Concussion1112Poisoning1314Injury to internal organ1516Dental injury1718Hypothermia, frostbite, other injury due to cold exposure1920	Sprain or strain (major)		Ο	08	\bigcirc
Poisoning 13 14 1 Injury to internal organ 15 16 16 16 Dental injury 17 18 18 Hypothermia, frostbite, other injury 19 20 19	Cuts, scrapes, or bruises (major)		Ο	10	\bigcirc
Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury 19 20	Concussion	11	Ο	12	\bigcirc
Dental injury 17 18 Hypothermia, frostbite, other injury 19 20 due to cold exposure	Poisoning	13	Ο	14	\bigcirc
Hypothermia, frostbite, other injury due to cold exposure	Injury to internal organ	15	Ο	16	\bigcirc
due to cold exposure	Dental injury	17	Ο	18	\bigcirc
Other	Hypothermia, frostbite, other injury due to cold exposure	19	Ο	20	0
	Other	21			

If no to all of the above, then go to Q 44

What were the cause(s) of this injury (or injuries)? Do not read list. Check all that apply. 43.

					lf y	/es, \	vas a	lcoho	ol or d	lrug	relate	ed?
Causes:	<u>Nc</u>	<u>)</u>	<u>Ye</u>	<u>s</u>	<u>Y</u>	<u>es</u>	<u> </u>	No	<u>Don't</u> <u>know</u>		<u>Refused</u>	
Motor vehicle accident (car or truck): driver or passenger	16	Ο	17	Ο	18	0	19	0	20	0	21	0
Motor vehicle accident: pedestrian	22	0	23	0	24	0	25	0	26	Ο	27	0
Motor vehicle accident: while riding a bicycle	28	0	29	0	30	0	31	0	32	Ο	33	0
Other bicycle accident	34	0	35	0	36	0	37	0	38	0	39	0
Snowmobile accident	40	0	41	0	42	0	43	0	44	0	45	0
ATV (all terrain vehicle) accident	46	0	47	0	48	0	49	0	50	0	51	0
Hunting accident	52	0	53	0	54	0	55	0	56	0	57	0
Boating accident	58	0	59	0	60	0	61	Ο	62	Ο	63	Ο
Fall or trip (not including bicycle, sport or snowmobile)	64	0	65	0	66	0	67	0	68	0	69	0
Sport (not including bicycle or hunting)	70	0	71	0	72	0	73	0	74	0	75	0
Domestic / Family violence	76	0	77	Ο	78	0	79	0	80	Ο	81	0
Other physical assault	82	0	83	0	84	0	85	0	86	Ο	87	0
Suicide attempt or self-inflicted injury	88	0	89	0	90	0	91	0	92	0	93	0
Dog bite	94	0	95	0	96	0	97	0	98	0	99	0
Bite by animal other than dog	100	0	101	0	102	0	103	0	104	0	105	0
Fire or flames or resulting fumes	106	0	107	0	108	0	109	0	110	0	111	0
Scalded by hot liquid or food	112	0	113	0	114	0	115	0	116	0	117	0
Natural environmental factors (sting, frostbite, etc.)	118	0	119	0	120	0	121	0	122	0	123	0
Near drowning	124	0	125	0	126	0	127	0	128	0	129	0
Asphyxia or other threats to breathing	130	0	131	0	132	0	133	0	134	0	135	0
Accidental poisoning	136	0	137	0	138	0	139	0	140	0	141	0
Other	142	0	143	Ο	144	0	145	0	146	0	147	0

J.		DISA	BILITY A			ΙΙΤΑΤΙ	ON				
	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 🔿	Yes, sometimes	03 🔿 No	04 🔿	Don't know	05 🔿	Refused			
	-			or amount of or health pro		ou can	do at wor	k or school because of a			
06 🔿	Yes, often	07 🔿	Yes, sometimes	08 🔿 No	09 🔿	Don't know	10 🔿	Refused			
								r other situations (i.e. at n or health problem?			
11 🔘	Yes, often	12 🔿	Yes, sometimes	13 🔵 No	14 🔵	Don't know	15 🔵	Refused			
K .		HOM	E HEALT								

"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 <u>need</u> any of the following services at home?

Mark a response for each. Indicate level of service needed, whether currently received or not.

No Yes Don't know Refused Yes No Don't know Refused Light housekeeping 16 17 18 19 20 21 22 22 23 0 Home maintenance (minor repairs etc.) 24 25 26 27 28 29 30 30 31 0 Care from a nurse 32 33 34 20 35 36 37 38 39 0 Palliative care (terminally ill) 40 41 42 43 44 45 46 47 0 Personal care (grooming, washing etc.) 48 49 50 51 52 53 54 55 0 Meals prepared or delivered 56 57 58 59 60 61 62 69 70 63 0		g	lf yes, o to 48				•	48.		yes", serv		u cu	rrently	rece	ive
Home maintenance (minor repairs etc.) 24 25 26 27 28 29 30 31 31 Care from a nurse 32 33 34 35 36 37 38 39 39 Palliative care (terminally ill) 40 41 42 43 44 45 46 47 65 Personal care (grooming, washing etc.) 48 49 50 51 52 53 54 55 55 Meals prepared or delivered 56 57 58 59 60 61 62 63 61		No	Yes			Refus	ed	١	/es		No			Re	fused
repairs etc.)24 ()25 ()26 ()27 ()28 ()28 ()28 ()38 ()36 ()37 ()38 ()39 ()Care from a nurse $32 ()$ $33 ()$ $34 ()$ $35 ()$ $36 ()$ $37 ()$ $38 ()$ $39 ()$ Palliative care (terminally ill) $40 ()$ $41 ()$ $42 ()$ $43 ()$ $44 ()$ $45 ()$ $46 ()$ $47 ()$ Personal care (grooming, washing etc.) $48 ()$ $49 ()$ $50 ()$ $51 ()$ $52 ()$ $53 ()$ $54 ()$ $55 ()$ Meals prepared or delivered $56 ()$ $57 ()$ $58 ()$ $59 ()$ $60 ()$ $61 ()$ $62 ()$ $63 ()$	Light housekeeping	16 🔿	17 🔿	18	Ο	19)	20	Ο	21	0	22	Ο	23	0
Palliative care (terminally ill) 40 41 42 43 44 45 46 47 Personal care (grooming, washing etc.) 48 49 50 51 52 53 54 55 55 Meals prepared or delivered 56 57 58 59 60 61 62 63 61		24 🔵	25 🔿	26	0	27)	28	0	29	0	30	0	31	0
Personal care (grooming, washing etc.) 48 49 50 51 52 53 54 55 0 Meals prepared or delivered 56 57 58 59 0 61 62 63 0 Other 0 0 0 0 0 0 0 0 0 0	Care from a nurse	32 🔿	33 🔿	34	0	35)	36	Ο	37	0	38	Ο	39	0
washing etc.)4343 35 35 31 32 33 34 33 33 Meals prepared or delivered 56 57 58 59 60 61 62 63 63 Other 60 61 62 63 60 61 62 63 60	Palliative care (terminally ill)	40 🔿	41 🔵	42	0	43)	44	0	45	0	46	0	47	0
Other		48 🔿	49 🔿	50	0	51)	52	0	53	0	54	0	55	0
Other 64 () 65 () 66 () 67 () 68 () 69 () 70 ()	Meals prepared or delivered	56 🔿	57 🔿	58	0	59)	60	0	61	0	62	Ο	63	0
	Other		64 🔿	65	0	66)	67	0	68	Ο	69	0	70	0

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49.	Does a member of your family help with your home care, because of a chronic condition or health problem?
01	O Yes, often 02 O Yes, 03 O No 04 O Don't 05 O Refused
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	─ Yes 07 ○ No 08 ○ Don't know 09 ○ Refused
L.	HEALTH CARE ACCESS
51.	Do you use traditional medicines?
	10 () Yes
	11 ○ No
	12 Don't know
	¹³ O Refused
52.	Have you had any of the following difficulties accessing traditional medicines?
52.	Read list. Mark all that apply.
14	No Difficulties
15	O Do not know where to get them
16	O Can't afford it
17	O Too far to travel
18	O Concerned about effects
19	O Do not know enough about them
20	Not available through health centre
21	Not covered by non-insured health benefits (Health Canada)
22	Not applicable because not interested
23	O Don't Know
24	O Refused
25	O Other

53.	How would you rate the level of a	ccess to health service:	<u>s</u> available to you compared to
	Canadians generally?		

26 🔿	Same level of access	27 🔿	Less access	28 🔿	Refused
29 🔵	Better access	30 🔿	Don't know		

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.

70

	Yes	No		Don't know		Refused
Doctor or nurse not available in my area ³¹	Ο	32	33	0	34	0
Health facility not available (e.g. nursing station 35 or hospital) in my area	0	36	37	0	38	0
Waiting list too long ³⁹	0	40 🔿	41	0	42	0
Unable to arrange transportation 43	0	44 🔿	45	0	46	0
Difficulty getting traditional care (e.g. healer, medicine person or elder)	0	48 🔾	49	0	50	0
Not covered by <i>Non-insured Health Benefits</i> (e.g. ⁵¹ service, medication, equipment)	0	52	53	0	54	0
Prior approval for services under Non-Insured ⁵⁵ health benefits (NIHB) was denied	0	56	57	0	58	0
Could not afford direct cost of care/service 59	0	60	61	0	62	0
Could not afford transportation costs 63	0	64	65	0	66	0
Could not afford childcare costs	0	68	69	0	70	0
Felt health care provided was inadequate	Ο	72	73	0	74	0
Felt service was not culturally appropriate	0	76	77	0	78	0
Chose not to see health professional	0	80	81	0	82	0
Service was not available in my area	0	84	85	0	86	0
Other 87	0					

55.	Ins thi Re ma	ave you had any difficulty accessing any of the health services provided through the Non- sured Health Benefits Program (NIHB) provided to status First Nations and Inuit persons rough Health Canada. ad all options and check all that apply. Note: "Other Medical Supplies" includes: wheelchair, agnifying aid, walker, crutches, cane, artificial limb, modified kitchen utensils, modified clothing or be, special cushions.
88	Ο	No Difficulties
89	Ο	Medication
90	Ο	Dental Care
91	Ο	Vision Care (glasses)
92	Ο	Hearing aid
93	Ο	Other Medical Supplies
94	Ο	Escort Travel
95	Ο	Transportation services or costs (air or road)
96	Ο	Don't Know
97	Ο	Refused
98	Ο	Other

M. DENTAL CARE

56.	Approximately,	when was the	last time vou	had any dent	al care?
J D.	Approximately,	when was the	last time you	nad any dent	ai care

- 01 O Less than 6 months ago
- 02 O Between 6 months and 1 year ago
- ⁰³ Between one and 2 years ago
- 04 O Between 2 and 5 years ago
- 05 O More than 5 years ago
- 06 Never
- 07 O Don't know
- 08 O Refused

57. Have you had any of the following problems accessing dental care? Read list. Mark all that apply.

		Yes		No		Don't know		Refused
Dental services not available in my area	09	Ο	10	Ο	11	0	12	0
Waiting list too long	13	Ο	14	Ο	15	Ο	16	0
Service not covered by Non-Insured Health Benefits	17	0	18	0	19	0	20	0
Prior approval for services under Non- Insured health benefits (NIHB) was denied	21	0	22	0	23	0	24	0
Can't afford it	25	Ο	26	Ο	27	0	28	0
Direct cost of care	29	Ο	30	Ο	31	Ο	32	0
Transportation costs	33	Ο	34	Ο	35	Ο	36	0
Child care costs	37	Ο	38	Ο	39	Ο	40	Ο
Other cost	41	Ο	42	Ο	43	Ο	44	0
Felt dental services were inadequate	45	Ο	46	Ο	47	Ο	48	0
Other	49	0						

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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 \bigcirc Extractions (taking teeth out) 54 \bigcirc Fluoride treatment 55 \bigcirc Periodontal (gum) work 56 \bigcirc Prosthetics (e.g. dentures, including repair and maintenance) 57 \bigcirc Orthodontic work (braces) 58 Urgent (dental problems requiring immediate attention) \bigcirc 59 Other 60 \bigcirc Don't know
 - N. FOOD AND NUTRITION

59. Do you eat a nutritious balanced diet?

61

(

Refused

01	Ο	Always/almost always	02	Ο	Never
03	Ο	Sometimes	04	Ο	Don't knov
05	Ο	Rarely	06	Ο	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		Abo a we	ut once eek	A few times a week		Once a day		Several times a day	
Coffee/Tea	07	0	08	0	09	0	10	0	11	0
Soft Drinks/Pop	12	0	13	0	14	0	15	0	16	0
Fast food (e.g. burgers, pizza, hotdogs)	17	0	18	0	19	0	20	0	21	0
Cakes/Pies/Cookies/Candy/Chocolate	22	0	23	0	24	0	25	0	26	0
French Fries, Potato chips/ Pretzels, Fry Bread, etc.	27	0	28	0	29	0	30	0	31	0
Added salt (e.g. from salt shaker)	32	0	33	0	34	0	35	0	36	0
Added sugar (e.g. on cereal or in coffee/tea)	37	0	38	0	39	0	40	0	41	0

61. 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.)	42 🔵	43	44 🔾
Fresh water fish	45 🔵	46 🔵	47 🔿
Salt water fish	48	49 🔵	50 🔵
Other water based foods (shellfish, eels, clams, sea weed, urchins, etc.)	51	52	53
Sea-based animals (whale, seal, walrus, etc.)	54	55 🔵	56 🔵
Game birds (goose, duck, partridge, etc.)	57 🔵	58 🔵	59 🔵
Small game (rabbit, muskrat, etc.)	60 🔵	61 🔵	62 🔵
Berries or other wild vegetation	63	64 🔵	65 🔵
Bannock / Fry bread	66 🔵	67 🔵	68 🔵
Corn soup	69 🔵	70 🔿	71 🔵
Don't Know	72	73	74 🔵
Refused	75 🔵	76	77 🔵
Other	78	79	80 🔵

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

 Often
 Sometimes
 Never
 Don't know
 Refused

 81
 82
 83
 84
 85
 85

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Hunting, trapping 02 Berry picking or other food gathering Fishing 04 Competitive or group sports (e.g. hock basketball, baseball, lacrosse, volleyb Bicycle riding 06 Weights, exercise equipment Walking 08 Golf Aerobics/Fitness class 10 Bowling Dancing (aerobic, traditional, modern etc.) 12 Canoeing Running 14 Martial arts (Karate, Judo etc.) Hiking 16 Skiing Skating 18 Swimming Don't Know 22 Snow-shoeing Refused 24 Other	hockey,
Bicycle riding 06 Weights, exercise equipment Walking 08 Golf Aerobics/Fitness class 10 Bowling Dancing (aerobic, traditional, modern etc.) 12 Canoeing Running 14 Martial arts (Karate, Judo etc.) Hiking 16 Skiing Skating 18 Swimming Don't Know 22 Snow-shoeing Refused 24 Other	ileyball)
Walking 08 Golf Aerobics/Fitness class 10 Bowling Dancing (aerobic, traditional, modern etc.) 12 Canoeing Running 14 Martial arts (Karate, Judo etc.) Hiking 16 Skiing Skating 18 Swimming Rollerblading / Inline skating / Roller-skating 20 Skateboarding Don't Know 22 Snow-shoeing Refused 24 Other	
Aerobics/Fitness class 10 Bowling Dancing (aerobic, traditional, modern etc.) 12 Canoeing Running 14 Martial arts (Karate, Judo etc.) Hiking 16 Skiing Skating 18 Swimming Rollerblading / Inline skating / Roller-skating 20 Skateboarding Don't Know 22 Snow-shoeing Refused 24 Other	
 Dancing (aerobic, traditional, modern etc.) Running Hiking Skating Rollerblading / Inline skating / Roller-skating Don't Know Refused Canoeing Canoeing Martial arts (Karate, Judo etc.) Martial arts (Karate, Judo etc.) Skiing Skiing Skiing Skateboarding Snow-shoeing Other 	
Running 14 Martial arts (Karate, Judo etc.) Hiking 16 Skiing Skating 18 Swimming Rollerblading / Inline skating / Roller-skating 20 Skateboarding Don't Know 22 Snow-shoeing Refused 24 Other	
Hiking 16 Skiing Skating 18 Swimming Rollerblading / Inline skating / Roller-skating 20 Skateboarding Don't Know 22 Snow-shoeing Refused 24 Other	
Skating 18 O Swimming Rollerblading / Inline skating / Roller-skating 20 O Skateboarding Don't Know 22 O Snow-shoeing Refused 24 Other	
Rollerblading / Inline skating / Roller-skating 20 O Skateboarding Don't Know 22 O Snow-shoeing Refused 24 Other	
) Don't Know 22 Snow-shoeing) Refused 24 Other	
Other 26 Other	
Number of times per week Don't Know Refused In a typical week, <u>how much time</u> do you participate in any kind of physical active work, school, home or leisure) that results in an increase in your heart rate and	
) None ³¹ 7-10 hours	
1-2 hours 33 O 11 or more hours	
1-2 hours 33 () 11 or more hours 3-4 hours 35 () Don't know 5-6 hours 37 () Refused	

Inter	viewer: Watch the skips
6. A	At the present time, do you smoke cigarettes?
38 🔵	Not at all Go to question 70
39 🔿	Daily
40 🔿	Occasionally
41 🔿	Refused
	On average, how many cigarettes do you currently smoke each day? Write in a number, even if approximate
42	
* 📖	Number of cigarettes
8. A	At what age did you begin smoking cigarettes?
43	Age In years.
44 🔿	Don't Know
45 🔿	Refused
9. lı	n the past 12 months, how many times have you tried to quit smoking?
~	
46 ()	0 (never tried to quit) $47 \bigcirc 5$ or more tries 1-2 tries $49 \bigcirc$ Don't know
50	
\cup	3-4 tries ⁵¹ Refused to Question 75
emp	
′0. ⊢ ((lave you ever smoked cigarettes? Current non-smokers only)
52 🔿	Yes, daily
53 🔿	Yes, occasionally
54 🔿	No ——> Skip to question 75
55 🔿	Don't know
56	Refused

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71.	At what age did you begin smoking cigarettes?
57	Age in years.
58) Don't Know
59) Refused
72.	At what age did you quit smoking cigarettes?
60	Age in years
61) Don't Know
62) Refused
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 C) Health condition
⁶⁶ C) Doctor's orders
67) Peer pressure from friends or co-workers
⁶⁸ C) Out of respect for loved ones
⁶⁹ C) Greater awareness / education on ill effects of tobacco on my health
70) Pregnancy
71) Don't Know
72) Refused
73) 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
76	With assistance from family
77 🔿	Nicotine replacement- patch
78 🔿	Nicotine replacement- gum
79 🔿) Hypnosis
80 🔿	Acupuncture
81) Zyban (bupropion)
82 🔿	Other prescribed medication
83 🔿	Traditional methods
84 🔿	Support or self-help program
85 🔿) Don't Know
86) Refused
87 🔿) Other
88 76.	Yes ⁸⁹ No ⁹⁰ Don't know ⁹¹ Refused
92	beverage? \bigcirc Yes 93 \bigcirc No \longrightarrow Go to 79 94 \bigcirc Don't know 95 \bigcirc Refused
77.	During the past 12 months, how often did you drink alcoholic beverages? Please select the answer that <u>best describes</u> your usage.
	ut 2-3 About once a About 2-3 About 2-3 About once Refused s/year month times a month times a week a day 97 98 99 100 101 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	Never	103	Less than once per month
104	Once per month	105	2-3 times per month
106	Once per week	107	More than once per week
108	Every day	109	Refused

79. Have you used any of the following substances in the last 12 months (without a prescription)? For each, please select the answer that <u>best describes</u> your usage.

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

80. Have you ever been treated for substance abuse?

	Yes	No	Don't know	Refused
For alcohol	110 🔿	111 🔘	112	113
For drugs	114 🔵	115	116	117 🔘
For solvent abuse	118 🔵	119	120	121

"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.	A	re you s	exually a	active?							
01	С) Yes	02 🔿) No	03 🔿) Pr	efer not to	o answer /	/Refused		
82.	н	ave you	had sex	ual inte	ercour	se in	the last	12 mont	hs?		
04	0	Yes 05	5 🔿 N	₀ →	Go to	Q 88	06 🔿	Don't know	07 (0	Refused
83.	. н	ow man	v people	have v	ou ha	d sex	ual inter		with in t	he p	east 12 months?
	~	-		-							
08 10	\bigcirc	None 1-2	~	7-10 11 or ma	oro						
12	\bigcirc	3-4	0	Don't kn							
14	\bigcirc	5-6	-	Refused							
	Ŭ		Ŭ							_	
84.		hich of t ead list.				ontrol	or prote	ction me	ethods d	lo ye	ou and/or your partner(s) use?
16	\sim			17 /	○ -		<i>,</i> , , , , , , , , , , , , , , , , , ,		· 、		
16	0	Withdra		17 (-	-	(natural f	amily plan	ining)		
18	0	Condor			<u> </u>	JD		<i>,</i> , , , , , , , , , , , , , , , , , ,			
20	\bigcirc		ontrol pills		~		n't use any	y (none)		Go t	o Q 86
22 24	\bigcirc	Diaphra			~		specify)				
24	\bigcirc	Sponge		27 ($\tilde{\mathbf{a}}$	on't kr efused					
28	\bigcirc	Depo P Foam	Tovera	(eiuseu	J				
	0	Tourn									
85.	. W	/hat do y	ou use f	that/tho	se me	ethod	s for?				
29	0	Birth cor	ntrol (to av	void preg	(nancy))					
30											
31											
32	\bigcirc	Other (s	pecify)								
33	Ο	Don't kn	ow								
34	Ο	Refused									

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86. Do you use condoms to avoid getting sexu	ally- trans	mitted diseases, like HIV or gonorrhea?				
35 O Always Go to 88						
³⁶ O Most of the time						
37 Occasionally						
³⁸ O Never						
³⁹ O Refused						
87. What is the main reason for not always usin Check the answer that best describes your situ		ns?				
⁴⁰ O Your partner did not want to use one	41 🔵	You did not want to use one				
42 O You were under the influence of alcohol or drugs	43 🔵	You do not have the HIV/ AIDS virus				
44 O Your partner does not have the HIV/ AIDS virus	45 🔵	You were with your steady partner				
46 O You (or your partner) wanted to get pregnant	47 🔿	You did not have a condom at the time				
⁴⁸ O You could not afford to buy any condoms	49 🔵	You could not obtain condoms where you were				
⁵⁰ O You were too embarrassed to get condoms	51 🔵	You did not think of using a condom				
52 O You could not talk to your partner about protection	53 🔵	You find condoms painful				
⁵⁴ O You or your partner allergic to latex condoms	55 🔿	You thought you were safe				
⁵⁶ O Religious reasons	57 🔿	Don't know				
58 Other	59 🔿	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 Yes 123 No 124 Refused						
Q. PREVENTIVE HEALTH CARE						
90. When did you last consult a traditional hea	ler?					
	on't ember O 05	Never				

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

	Ye	S	No	b	Don	t Know	Refu	sed
Cholesterol test	06	0	07	0	08	0	09	0
Vision/ Eye exam	. 10	0	11	0	12	0	13	0
Blood pressure test	. 14	0	15	0	16	0	17	0
Blood sugar test	. 18	0	19	0	20	0	21	0
Complete physical examination	. 22	0	23	0	24	0	25	0
Rectal exam	. 26	0	27	0	28	0	29	0

If the respondent is FEMALE, continue to question 92 If the respondent is MALE, please proceed to question 95

92.	H	ow often do you perform brea	ast self-e	xamination?
30	0	Never performed one	31	Less often than every 2 to 3 months
32	0	About once per month	33 🔿	Don't know
34	0	About every 2-3 months	35 🔿	Refused
93.	w	hen was the last time you ha	d a mamı	nogram?
36	0	Never had one	37 🔵	6 months to less than 1 year ago
38	0	Less than 6 months ago	39 🔵	3 years ago to less than 5 years ago
40	Ο	1 year to less than 3 years ago	41 🔘	Don't know
42	Ο	5 or more years ago	43 🔿	Refused
94.	w	/hen was your last PAP smea	r test?	
44	Ο	Never had one	45 🔿	6 months to less than 1 year ago
46	Ο	Less than 6 months ago	47 🔿	3 years ago to less than 5 years ago
48	Ο	1 year to less than 3 years ago	49 🔿	Don't know
50	Ο	5 or more years ago	51 🔿	Refused

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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.	D	id you attend residential school?					
01	0	Yes 02 No \longrightarrow Go to question	n 100	03 🔿	Don't know	04 🔾	Refused
96.	A	t what age did you start to attend resident	tial scho	ol?			
05		Age in years ⁰⁶ Don't know ⁰	07 🔿	Refused			
97.	A	t what age did you leave residential schoo	ol?				
08		Age in years ⁰⁹ O Don't know ¹	10 🔿	Refused			
98.		o you believe that your overall health and tendance at residential school?	l well-be	ing has b	been negative	ely affecte	d by your
11 (0	Yes 12 No Go to Q 100 13		n't know -	\longrightarrow Go to 0.1	00 14 (Refused
	0		0 00				
99.	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne	ontribut	ed to the	negative im	pact on yo	
99. 15	w	f the following items, which do you feel co ell-being?	ontribut	ed to the mpact. M	negative im	pact on yo	
	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne	ontribute	ed to the mpact. M Isolation	negative im lark all that ap	pact on yo	
15	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne Loss of language	ontribute	ed to the mpact. M Isolation Harsh d	negative im <i>lark all that ap</i> n from family	pact on yo	
15 17	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne Loss of language Loss of cultural identity	ontribute egative in ¹⁶ () ¹⁸ ()	ed to the mpact. M Isolation Harsh d	negative imp lark all that ap n from family liscipline lucation	pact on yo	
15 17 19	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne Loss of language Loss of cultural identity Physical abuse	ontribute egative in 16 () 18 () 20 ()	ed to the mpact. M Isolation Harsh d Poor ed	negative imp fark all that ap n from family liscipline lucation food	pact on yo	
15 17 19 21	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne Loss of language Loss of cultural identity Physical abuse Loss of traditional religion/spirituality	ontribute egative in 16 () 18 () 20 () 22 ()	ed to the mpact. M Isolation Harsh d Poor ed Lack of Sexual	negative imp fark all that ap n from family liscipline lucation food	pact on yo	
15 17 19 21 23	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne Loss of language Loss of cultural identity Physical abuse Loss of traditional religion/spirituality Harsh living conditions, such as lack of heat.	ontribute egative ii 16 () 18 () 20 () 22 () 24 ()	ed to the mpact. M Isolation Harsh d Poor ed Lack of Sexual Bullying	negative imp lark all that ap n from family liscipline lucation food abuse	pact on yo	
15 17 19 21 23 25	w	f the following items, which do you feel co ell-being? sk about each. Mark only those that had a ne Loss of language Loss of cultural identity Physical abuse Loss of traditional religion/spirituality Harsh living conditions, such as lack of heat. Lack of proper clothing	ontribute egative ii 16 () 18 () 20 () 22 () 24 () 26 ()	ed to the mpact. M Isolation Harsh d Poor ed Lack of Sexual Bullying	negative imp fark all that ap n from family liscipline lucation food abuse g from other chi	pact on yo	

	Yes	No	Dor kno		Refused					
Mother	33	34 (35		36					
Father	37	38 (39	0	40					
lf neither	parent	attenc	led resi	identia	nl scho	ol, ski	p to qu	estion	102	
				endance	at Resid	lential S	chool neg	atively a	ffected the	
parentii	ng you re	ceived?								
41 OYes	42 () Not	sure ⁴³	<u>О</u> N	o	44 (Refused			
02. Did any	of your g	yrandpa	irents atte	end resid	dential s	chool?				
				Don't	_					
	Ye	s	No	know	~	fused				
Mother's mother		0	46	47 (48	0				
Mother's father.		-	50		52	0				
Father's mother		0	54	55 (56	0				
Father's father	57	0	58	59	60	Ο				
If none of	the ara	ndnar	ents at	tender	l resid	ential	school	ao to c	westion 1	0 4
	ine gru	napar	omo un	ionace	reera	onnar	serre er,	90 lo q		0-11
			ndparent() received		dance at	Reside	ntial Scho	ol negati	vely affected	the
		~ ``		~		~				
61 () Yes	62 () Not	sure ⁶³	() N	0	64	Refused			
0 100				66						
0 100	ERSON	AL W	ELLNE	33						
S. P						and diff	anant ava	eta eno ir	nontant to	
0 100	as differe	ent type	s of tradi	itional ad						asts
S. P "Each place ho different peo	as differe ple. Som	ent type e examp	es of tradi bles are po	itional ac owwows,	sweat la	dges, pij				asts
S. P "Each place ho different peo	as differe ple. Som	ent type e examp	s of tradi	itional ac owwows,	sweat la	dges, pij				asts
S. P "Each place ho different peo	as differe ple. Som	ent type e examp	es of tradi bles are po	itional ac pwwows, t ural eve	sweat lo ents in yo	dges, pij	oe ceremo			asts
S. P "Each place ho different peo 104. How im ⁰¹ Very in	as differe ple. Som portant a	ent type e examp re tradit	es of tradi bles are po	itional ac pwwows, tural eve	sweat lo ents in yo	dges, pij our life?	oe ceremo			asts
S. P "Each place he different peo 104. How im ⁰¹ Very in ⁰³ Somev	as differe ple. Som portant a nportant	ent type e examp re tradit ant	es of tradi bles are po	itional ac pwwows, tural eve	sweat la ents in ya ⁰² O N ⁰⁴ O C	dges, pip our life? ot importa	oe ceremo			asts

105. How important is traditional spirituality in you	r life?
⁰⁷ O Very important ⁰⁸ O) Not important
09 O Somewhat important 10 O) Don't know
11 Not very important 12) Refused
106. How important is religion in your life? (e.g. Ch	rristianity)
¹³ O Very important ¹⁴ O) Not important
¹⁵ O Somewhat important ¹⁶ O) Don't know
17 O Not very important 18 O) Refused
107. How often do you feel that you are in balance emotional, mental and spiritual) Ask about each aspect and mark a response for e All of the Most of time the time	
Physical 19 0 20 0	21 22 0
Emotional	25 26
Mental	29 🔵 30 🔵
Spiritual	33 🔵 34 🔵
108. In the past 12 months, have you personally ex	perienced any instances of racism?
35 O Yes 36 O No → Go to Q 111 37	O Don't know ³⁸ Refused
109. If yes, how strongly has this affected your leve	el of self-esteem?
No Little effect Some effect Strong	Very Strong
effect $effect$ 39 \bigcirc 40 \bigcirc 41 \bigcirc 42 \bigcirc	effect 43
	₩3 C

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

					. N	either								
		ongly			Agree nor				Strongly		Don't			
	aç	agree Agree			disagree		Disagr		ee	disagree		know	R	efused
I can solve the problems that I have	44	0	45	Ο	46	0	47	Ο	48	0	49	0	50	0
No one pushes me around in life	51	0	52	0	53	0	54	0	55	0	56	0	57	0
I have control over the things that happen to me	58	0	59	0	60	0	61	Ο	62	0	63	0	64	0
I can do just about anything I really set my mind to	65	0	66	0	67	0	68	0	69	0	70	0	71	0
I often feel helpless in dealing with the problems of life	72	0	73	0	74	0	75	0	76	0	77	0	78	0
What happens to me in the future mostly depends on me	79	0	80	0	81	0	82	0	83	0	84	0	85	0
There is little I can do to change to many of the important things in my life	86	0	87	0	01	0	88	0	89	0	90	0	91	0

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

	Y	es	Ν	۱o	Don'	t know	Re	fused
Friend	01	Ο	02 (С	03	0	04	0
Immediate family member	05	0	06 (С	07	0	08	0
Other family member	09	Ο	10 (С	11	0	12	0
Traditional healer	13	Ο	14 (С	15	0	16	0
Family doctor	17	0	18 (С	19	0	20	0
Psychiatrist	21	0	22 (С	23	0	24	0
CHR (community health representative)	25	Ο	26 (С	27	0	28	0
Nurse	29	0	30 (С	31	0	32	0
Counsellor	33	Ο	34 (С	35	0	36	0
Psychologist	37	Ο	38 (С	39	0	40	0
Social worker	41	0	42 (С	43	0	44	0
Crisis line worker	45	0	46 (С	47	0	48	0
Other	49	0	50 (С	51	0	52	0

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 O Yes 02 O No 03 O Don't 04 O Refused

86

113.	Have you ever thought about committing suicide?
05 🔿	Yes, when I was under 12 years of age
06 🔿	Yes, when I was an adolescent (12-17)
07 🔿	Yes, as an adult
08 🔿	Yes, during the past year
09 🔿	Never
10 🔿	Don't know
11 🔿	Refused
114.	Have you ever attempted suicide?
114.	Have you ever attempted suicide? Yes, when I was under 12 years of age
-	
12 🔵	Yes, when I was under 12 years of age
12 () 13 ()	Yes, when I was under 12 years of age Yes, when I was an adolescent (12-17)
12 () 13 () 14 ()	Yes, when I was under 12 years of age Yes, when I was an adolescent (12-17) Yes, as an adult
12 () 13 () 14 () 15 ()	Yes, when I was under 12 years of age Yes, when I was an adolescent (12-17) Yes, as an adult Yes, during the past year
12 () 13 () 14 () 15 () 16 ()	Yes, when I was under 12 years of age Yes, when I was an adolescent (12-17) Yes, as an adult Yes, during the past year Never

115. In the past 12 months, has a close friend or family member committed suicide?

¹⁹ () Yes ²⁰ () No ²¹ () Don't know ²² () Refused

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 time			Most of the time		Some of the time		Almost none of the time		sed
Someone you can count on to listen to you talk when you need to talk	23	0	24	0	25	0	26	0	27	0
Someone you can count on when you need help	28	0	29	0	30	0	31	0	32	0
Someone to take you to the doctor if you needed it	33	0	34	0	35	0	36	0	37	0
Someone who shows you love and affection	38	0	39	0	40	0	41	0	42	0
Someone who can give you a break from your daily routines	43	0	44	0	45	0	46	0	47	0
Someone to have a good time with	48	0	49	0	50	0	51	0	52	0
Someone to confide in or talk about yourself or your problems	53	0	54	0	55	0	56	0	57	0
Someone to do something enjoyable with	58	0	59	0	60	0	61	0	62	0

Т. **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		Refu	sed
Traditional approaches to healing	01	0	02	\bigcirc	03	0	04	\bigcirc	05	\bigcirc
Renewal of First Nation/Inuit spirituality	06	0	07	0	08	0	09	0	10	0
Traditional ceremonial activity	11	0	12	0	13	0	14	0	15	0
Renewed relationship with the land	16	0	17	0	18	0	19	0	20	0
Use of First Nation/Inuit language	21	0	22	0	23	0	24	0	25	0
Reduction in alcohol and drug abuse	26	0	27	0	28	0	29	Ο	30	0
Availability of First Nation/Inuit health professionals	31	0	32	0	33	0	34	0	35	0
Cultural awareness in schools	36	0	37	0	38	0	39	0	40	0
Education and training opportunities	41	0	42	0	43	0	44	0	45	0
Housing quality	46	0	47	0	48	0	49	0	50	0
Water and sewage facilities	51	0	52	0	53	0	54	Ο	55	0
First Nations/Inuit control over health services	56	0	57	0	58	0	59	0	60	0
Recreation and leisure facilities	61	0	62	0	63	0	64	0	65	0
Police Services	66	0	67	0	68	0	69	0	70	0

ASSISTANCE

Did someone interpret (translate) the questions? (In whole or in part)

71 O Yes 72 O No 73 O Don't 74 O 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
----	---------------------------------

	DAY MONTH YEAR
	If unknown or refused, please give an approximate age 01
2.	. Sex
02 () Male 03 🔵 Female
3.	. Name of First Nation or Inuit community where you <u>currently live</u>
[

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.

04 🔵 1	05 🔵 2	06 🔵 3	07 🔵 4	08 🔵 5
09 6	10 7	11 🔵 8	12 9	13 🔵 10
14 11	15 12	¹⁶ 13 or more	17 Don't know	18 Refused

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

19	Number of children under 6 years old (5 years and younger)
20	Number of children 6-11 years old
21	Number of children 12-17 years old (less than 18)
22	Total (add up 3 numbers above)
23 🔘	Refused

6. How many adults usually live in this household? Include all adults, 18 years and over, who reside in the household <u>at least half of the time</u> .										
24	Number of adults 18-64 year	s of age								
25	Number of adults 65 years a	nd over								
26	Total (add up 2 numbers abo	ove)								
27 ()	Refused									
7.	Who do you live with most of	the time? Read the v	whole list. Check all that apply							
28 🔿	My biological mother (birth mother) 29 🔵	My biological father							
30 🔿	The mother that adopted me	31 🔵	The father that adopted me							
32 🔿	My stepfather	33 🔵	My stepmother							
34 🔿	My foster parent(s)	35 🔵	Aunt/ uncle/ cousins							
36 🔿	Brother(s)/ sisters(s)	37 🔵	Step-brother(s)/ step-sister(s)							
38 🔿	Unrelated children	39 🔵	Grandparent(s)							
40 🔿	I live in a boarding home	41 🔵	A man I am not related to							
42 🔿	A woman I am not related to	43 🔵	My child(ren)							
44 🔿	My boyfriend/ girlfriend/ spouse	45 🔵	Other (specify)							
46 🔿	Don't know	47 🔵	Refused							
8. Are your birth (biological) parents Check the answer that best describes their situation.										
48 🔿	Living together/ married 49	Not living together / Separated	50 🔵 Don't Know							
51 🔿	Living together/ not 52	One of my parents is deceased								
54 🔿	Divorced 55 🔿	Both of my parents are deceased	re							

D. LANGUAGE AND TRADITIONAL CULTURE

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

01	C English	02	0	Mi'kmaq
03	French	04	0	Mohawk
05	O Sign langu	age 06	0	Montagnais
07	Algonquin	08	0	Naskapi
09	Assiniboine	e 10	0	Nisgà
11	O Attikamekv		0	North Slave
13	Blackfoot	14	0	Ojibway
15	🔵 Cayuga	16	0	Oji-Cree
17	Chipewyar	n 18	0	Oneida
19	O Chippewa	20	0	Onondaga
21	O Cree	22	0	Potawatomi
23	O Dakota	24	0	Salish
25	O Dogrib	26	0	Saulteaux
27	Gitksan	28	0	South Slave
29	Gwich'in	30	0	Stoney
31	O Haida	32	0	Tuscorora
33		34	0	Wet'su'weten
35	C Lakota			
36	O Malecite			
37	Other (spe			
38	Other (spe	cify)		

10. How important is it to you to speak your First Nations/ Inuit language?

39 🔿	Very important	40 🔿	Not important
41 🔿	Somewhat important	42	Don't know
43 🔿	Not very important	44 🔿	Refused

11. What languages do you understand? Mark all that apply

	Flu	uently	Relativ well	ely	A few words		Don't unders	stand	F	luently		Relativel well	y Afe wo		Don't understa
English	01	02	0	03	0	04	0	Mi'kmaq	05	0	06	07	0	08	0
French	09	0 10	0	11	0	12	0	Mohawk	13	0	14	0 15	0	16	0
Sign Ianguage	17	18	0	19	0	20	0	Montagnais	21	0	22	23	\bigcirc	24	0
Algonquin	25	26	0	27	0	28	0	Naskapi	29	0	30	31	0	32	0
Assiniboine	33	O 34	0	35	0	36	0	Nisgà	37	0	38	39	0	40	0
Attikamekw	41	O 42	0	43	0	44	0	North Slave	45	0	46	47	0	48	0
Blackfoot	49	50	0	51	0	52	0	Ojibway	53	0	54	55	0	56	0
Cayuga	57	58	0	59	0	60	0	Oji-Cree	61	0	62	63	0	64	0
Chipewyan	65	66	0	67	0	68	0	Oneida	69	0	70	0 71	0	72	0
Chippew a	73	0 74	0	75	0	76	0	Onondaga	77	0	78	79	0	80	0
Cree	81	82	0	83	0	84	0	Potawatomi	85	0	86	87	0	88	0
Dakota	89	0 90	0	91	0	92	0	Salish	93	0	94	95	0	96	0
Dogrib	97	98	0	99	0	100	0	Saulteaux	101	0	102	0 103	0	104	0
Gitksan	105	0 10	6	10	7 🔿	108	0	South Slave	109	0	110	0 111	0	112	0
Gwich'in	113	0 11	4	11	5 🔿	116	0	Stoney	117	0	118	0 119	0	120	0
Haida	121	0 12	2	12	3 🔿	124	0	Tuscorora	125	0	126	0 127	0	128	0
Inuktitut	129	0 13	0	13 [.]	1 ()	132	0	Wet'su'weten	133	0	134	135	\circ	136	0
Malecite	137	0 13	8	13	• 🔿	140	0								
Others (s	Others (specify)														
	141	0 14	2	14	3 🔿	144	0								
	145	0 14	6 🔿	14	7 🔿	148	\bigcirc								

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

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	Flu	uently		Relative well	-	∖ few vords		Don't unders	tand	F	luentl		Relatively well	A fe wor		Don't understand
English	149	0	150	0	151	0	152	0	Mi'kmaq	153	0	154	0 155	0	156	0
French	157	0	158	0	159	0	160	0	Mohawk	161	0	162	163	0	164	0
Sign language	165	0	166	0	167	0	168	0	Montagnais	169	0	170	0 171	0	172	0
Algonquin	173	0	174	0	175	0	176	0	Naskapi	177	0	178	0 179	0	180	0
Assiniboine	181	\bigcirc	182	0	183	0	184	0	Nisgà	185	0	186	187	\bigcirc	188	0
Attikamekw	189	\bigcirc	190	\bigcirc	191	0	192	0	North Slave	193	0	194	0 195	\bigcirc	196	\bigcirc
Blackfoot	197	\bigcirc	198	\bigcirc	199	0	200	0	Ojibway	201	0	202	203	\bigcirc	204	\bigcirc
Cayuga	205	\bigcirc	206	\bigcirc	207	0	208	0	Oji-Cree	209	0	210	211	\bigcirc	212	\bigcirc
Chipewyan	213	\bigcirc	214	0	215	0	216	0	Oneida	217	\bigcirc	218	219	\bigcirc	220	0
Chippewa	221	\bigcirc	222	0	223	0	224	0	Onondaga	225	\bigcirc	226	227	\bigcirc	228	0
Cree	229	\bigcirc	230	0	231	0	232	0	Potawatomi	233	0	234	235	\bigcirc	236	0
Dakota	237	\bigcirc	238	\bigcirc	239	0	240	0	Salish	241	\bigcirc	242	243	\bigcirc	244	\bigcirc
Dogrib	245	\bigcirc	246	0	247	0	248	0	Saulteaux	249	0	250	251	\bigcirc	252	0
Gitksan	253	\bigcirc	254	\bigcirc	255	0	256	0	South Slave	257	\bigcirc	258	259	\bigcirc	260	\bigcirc
Gwich'in	261	\bigcirc	262	0	263	0	264	0	Stoney	265	0	266	267	0	268	0
Haida	269	0	270	0	271	0	272	0	Tuscorora	273	0	274	275	0	276	0
Inuktitut	277	0	278	0	279	0	280	0	Wet'su'weten	281	0	282	283	0	284	0
Malecite	285	0	286	0	287	0	288	0								
Others (s	pecif	fy)														
	289	Ο	290	0	291	0	292	0								
	293	0	294	\bigcirc	295	0	296	\bigcirc								

	Each place has different ty		your life? and different events are impo s, pipe ceremonies and comn	
1 ()	Very important	02 🔵	Not important	
3 ()	Somewhat important	04 🔵	Don't know	
• O	Not very important	06 🔵	Refused	
	Who helps you in under Check all that apply.	standing your culture?		
7 ()	My grandparents	08 OMy parents	09 O My aunts and	uncles
	Other relatives	11 O My friends	12 My school tea	chers
3 🔿	Community elders	14 O Other commun members	nity 15 OSomeone else	
6 ()	No one	17 O Don't know	18 Refused	
15.	Are you currently attend	ling school? ───►Go to question 18	21 🔵 Don't know 2:	2 O Refused
16.	What grade are you in?			
	4 24 5	25 6 26	7 27 🔵 8	
3 🔿	9 29 0 10	30 11 31	12 32 🔵 13	
				1
80	er (please specify)			
8 🔿 3 Oth	er (please specify)	Refused		
4 🔿	er (please specify)			

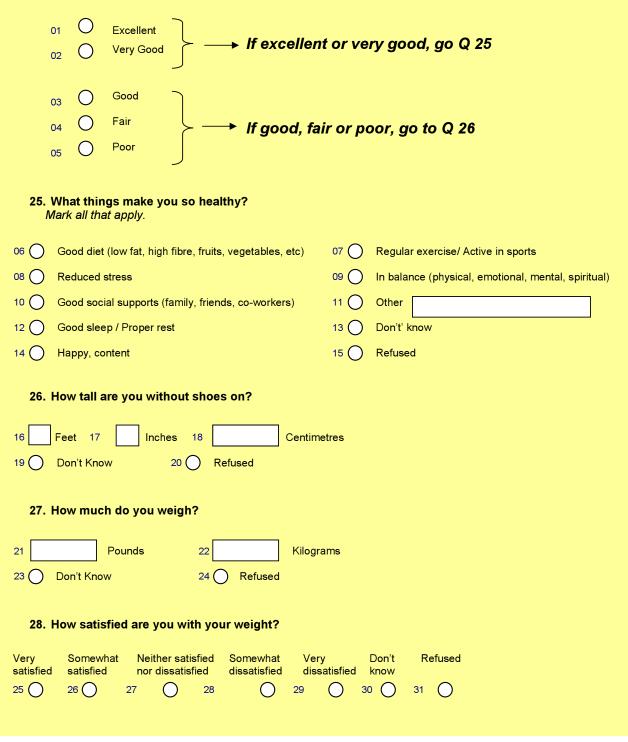
18. What is the highest level of schooling you have completed?									
42 Pre-K 43 K 44 1 45 2 46 3									
47 4 48 5 49 6 50 7 51 8									
52 9 53 10 54 11 55 12 56 13									
57 Other (please specify)									
58 Don't know 59 Refused									
19. Have you ever skipped or advanced a grade, as a result of academic performance?									
60 Yes 61 No 62 Don't know 63 Refused									
20. Have you had any problems learning in school?									
64 Yes 65 No Go to Q 22 66 Don't know 67 Refused									
21. What kind(s) of problems have you had?									
Check all that apply.									
68 Reading 69 Writing 70 Don't know									
71 Short attention span 72 Math 73 Refused									
74 Too many distractions 75 Difficulty understanding teacher 76 Other									
22. Have you ever repeated a grade?									
77 Yes 78 No 79 Don't know 80 Refused									
23. What is the highest level of school that you <u>would like</u> to complete?									
81 High school diploma 82 Doctorate degree (PhD) 83 College or CEGEP (in Quebec) diploma 84 Not sure									
89 Master's degree 90 Other									

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F. GENERAL HEALTH

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



G. FOOD AND NUTRITION

29. Do you eat a nutritious balanced diet?



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 / Hardly ever	Less than once a week	A few times a week	Once a day	Several times a day
Coffee/Tea	. 38 🔵	39 🔾	40 🔵	0	41 🔵
Soft Drinks/Pop	. 42 🔵	43 🔾	44 🔵	0	45 🔵
Fast food (e.g. burgers, pizza, hotdogs)	. 46 🔵	47 O	48 🔵	0	49 🔵
Cakes/Pies/Cookies/Candy/Chocolate	. 50 🔵	51 O	52 🔵	0	53 🔵
French Fries, Potato chips/ Pretzels, Fry Bread, etc	54 🔵	55 🔾	56 🔵	0	57 🔵
Added salt (e.g. from salt shaker)	. 58 🔵	59 🔾	60 🔵	0	61
Added sugar (e.g. on cereal or in coffee/tea)	62	63 🔾	64 🔵	0	65 🔵



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	68
Fresh water fish	69	70 🔿	71
Salt water fish	72	73 🔵	74
Other water based foods (shellfish, eels, clams, sea weed, urchins, etc.)	75	76	77
Sea-based animals (whale, seal, walrus, etc.)	78	79 🔿	80
Game birds (goose, duck, partridge, etc.)	81	82 🔵	83
Small game (rabbit, muskrat, etc.)	84	85 🔵	86
Berries or other wild vegetation	87	88 🔵	89
Bannock / Fry Bread	90 🔵	91 🔵	92
Corn soup	93	94 🔵	95
Don't know	96	97	98
Refused	99 🔾	100	101
Other	102 🔵	103 🔵	104 🔵
Other	105 🔵	106 🔵	107 🔵

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

Often	Sometimes	Never	Don't know	Refused	
108	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)?
- 01Never02Less than once a week03Once a week042-3 times a week054-6 times a week06Every day07Don't know08Refused

34. In a typical week, how <u>much</u> 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 🔿	None	10	Less than 1 hour
11 🔿	From 1-5 hours	12	From 6-10 hours
13 🔿	From 11-20 hours	14	More than 20 hours
15 🔿	Don't know	16	Refused

35. What types of physical activities have you participated in during the last 12 months? *Read list. Mark all that apply.*

17 🔿	Hunting, trapping	18	Competitive or group sports (e.g. hockey, basketball, baseball, lacrosse, volleyball)
19 🔿	Fishing	20 🔿	Weights, exercise equipment
21 🔿	Bicycle riding	22	Golf
23 🔿	Walking	24	Bowling
25 🔿	Aerobics/Fitness class	26 🔵	Canoeing
27 🔿	Dancing (aerobic, traditional, modern etc.)	28	Martial arts (Karate, Judo etc.)
29 🔿	Running	30 🔿	Skiing
31 🔿	Hiking	32	Swimming
33 🔿	Skating	34	Skateboarding
35 🔿	Rollerblading / Inline skating / Rollerskating	36 🔿	Don't know
37 🔿	Berry picking or other food gathering	38 🔿	Refused
39 🔿	Snow-shoeing	40 Oth	ner
41 Oth	ner	42 Oth	ner
33 () 35 () 37 () 39 ()	Skating Rollerblading / Inline skating / Rollerskating Berry picking or other food gathering Snow-shoeing	34 () 36 () 38 () 40 Oth	Skateboarding Don't know Refused

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.

Have you been told that you have :			If yes, a age wer first told (years)	re you I	undergo or taking	currently ing treatment medication ondition?	anount of		
	<u>No</u>	<u>Yes</u>	<u>Ac</u>	<u>qe</u>	<u>No</u>	Yes	<u>No</u>	<u>Yes</u>	
Asthma	<u>01</u> O	02 🔾	03		04 🔿	05 🔾	06 🔘	07 0	
	Don't Kno Refused	w O	Don't Kn Refused	\frown	Don'i Refu	t Know O sed	Don't k Refuse	\frown	
Have you had an asthma attack in the past 12 months?	08 🔘	09							
Chronic Bronchitis	10 0	11 0	12		13 🔘	14 🔾	15 🔘	16 🔾	
	Don't Kno Refused	w O	Don't Kn Refused	\cap	Don'i Refu		Don't k Refuse	\frown	
Allergies	17 🔵	18	19		20	21	22	23	
	Don't Kno Refused	w O	Don't Kn Refused	\cap	Don'i Refu		Don't k Refuse	\frown	
Blindness or other serios vision problem (can't be corrected with glasses)	24	25	26		27 🔵	28	29 🔾	30 🔾	
	Don't Kno Refused	w O	Don't Kn Refused	\frown	Don'i Refu	t Know O	Don't k Refuse	\frown	
Chronic ear infectionsor ear problems	31 🔵	32	33		34 🔵	35 🔵	36 🔾	37 0	
	Don't Kno Refused	w O	Don't Kn Refused	\bigcirc	Don'i Refu	t Know O sed O	Don't k Refuse	\frown	
Hearing Impairment	38 🔵	39	40		41 🔿	42 🔾	43 🔾	44 0	
	Don't Kno Refused	w O	Don't Kn Refused	\cap	Don'i Refu	t Know O sed	Don't k Refuse	\frown	
Difficulty hearing conversation with one person	45 🔵	46							
Hepatitis	47 ()	48	49		50 🔿	51 🔾	52 🔾	53 🔾	
	Don't Kno Refused	w O	Don't Kn Refused	ow O	Don'i Refu		Don't Kn Refused	\frown	
What type of hepatitis?	<u>Type A</u>	<u>Type E</u>	<u>Type</u>	<u>C</u>	<u>Don't Kn</u>	<u>IOW</u>			
	54 🔵	55 🔵	56	0	57 🔿				
HIV/AIDS	58 🔾	59 🔵	60		61 🔵	62	63 🔾	64 🔾	
	Don't Kno Refused	w O	Don't Kno Refused		Don't K Refuse	\bigcirc	Don't K Refuse	\bigcirc	
Tuberculosis (TB)	65 🔵	66 🔾	67		68	69 🔵	70 🔿	71 O	

Have you been told that you have :			If yes, at wh age were yo first told (years) ?		Are you curren undergoing tre or taking media for this condition	atment cation	Has this limited the kinds of or amount of activity you do?
	<u>No Y</u>	<u>es</u>	<u>Age</u>		<u>No</u>	Yes	<u>No Yes</u>
	Don't Know	0	Don't Know	С	Don't Know	0	Don't Know
	Refused	0	Refused (0	Refused	0	Refused
	Active I	nactiv	<u>e</u> Don't K	(now	,		
Is your tuberculosis active or inactive?	72 0 73	0	74 🔾		<u> </u>		
Epilepsy	75 🔵 76	Ο	77		78 🔵 79	08	0 0 81 0
	Don't Know Refused	0	Don't Know Refused	$\sum_{i=1}^{n}$	Don't Know Refused	0	Don't Know O Refused
Psychological or nervous disorders	82 83	Õ	84		85 0 86	Õ	87 0 88 0
, ,	Don't Know	Ŏ	Don't Know	D	Don't Know	Ő	Don't Know
Learning disability	Refused 89 9 90		Refused 91		Refused 92 93		Refused 0
ũ ,	Don't Know	Õ	Don't Know	\bigcirc	Don't Know	\mathbf{O}	
	Refused	Ŏ	Refused	Ŏ	Refused	Ŏ	Refused
Cognitive or mental disability	96 97	0	98		99 0 100	0 1	01 0 102 0
	Don't Know	Q	Don't Know(Q	Don't Know	Q	Don't Know
Attention deficit disorder/Attention	Refused	0	Refused	\bigcirc	Refused	0	Refused O
deficit hyperactivity disorder (ADD/ADHD)	103 🔵 104	0	105		106 107	0 1	08 0 109 0
	Don't Know	Q	Don't Know	Q	Don't Know	Q	
	Refused	0	Refused		Refused	0	Refused O
Cerebral palsy	110 1	110	112		113 🔾 114	\bigcirc 1	15 () 116 ()
	Don't Know	Q	Don't Know	2 2	Don't Know	Q	Don't Know
	Refused	0	Refused		Refused	0	Refused
Physical disability other than cerebral palsy	117 🔵 11	8 🔿	119		120 0 121	0 1	22 0 123 0
	Don't Know Refused	0	Don't Know	$\sum_{i=1}^{i}$	Don't Know Refused	0	Don't Know
Liver disease	124 0 125	$\overline{\bigcirc}$	126	Ŭ,	127 0 128	\tilde{O}_1	
	Don't Know	Ŏ	Don't Know	\sum	Don't Know	Õ	Don't Know
	Refused	Ŏ	Refused	Ď	Refused	Ŏ	Refused
Kidney disease	131 🔵 13	2 🔿	133		134 135	0 1	36 0 137 0
	Don't Know	Q	Don't Know(0	Don't Know	0	Don't Know
	Refused	0	Refused	O,	Refused	0	Refused
Diabetes (if no, go to Q. 39)	138 🔿 139	Q	140		141 🔿 142	$\bigcup_{n \in \mathbb{N}} 1$	43 0 144 0
	Don't Know	S	Don't Know	2	Don't Know	S	Don't Know
Other	Refused	0	Refused		Refused	0	Refused
	145 () 146	0	147	Ļ	148 🔾 149		50 () 151 ()
	Don't Know Refused	0	Don't Know Refused	\mathbf{S}	Don't Know Refused	00	Don't Know O Refused O

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_Have you been told that you have :			If yes, at what age were you first told (years) ?	undergo or taking	currently ing treatment g medication condition?	Has this limited the kinds of or amount of activity you do?		
	<u>No</u>	Yes	<u>Age</u>	<u>No</u>	Yes	<u>No</u>	<u>Yes</u>	
Other	152 🔘	153	154	155 🔾	156	157 🔾	158	
	Don't Kn Refused	\cap	Don't Know O Refused O	Don't Refus				

if you have been told you have diabetes, go to 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	\bigcirc	Туре 1	02 🔿	Pre-diabetic state	03 🔿	Don't knov
04	\bigcirc	Type 2	05 🔿	Gestational	06 🔿	Refused

<u>Type 1 diabetes</u> (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.

<u>Type 2 diabetes</u> (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.

<u>Pre-diabetic state</u>: 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.*

	Yes	No	Don't Know		Refused
Traditional ceremonies, help from healer 07	0	08 🔿	09	0	10 🔵
Diet 11	0	12 🔿	13	0	14 🔵
Exercise 15		16 🔵	17	0	18
Traditional medicines 19	0	20 🔿	21	0	22
Insulin 23		24 🔵	25	0	26
Pills 27	<u> </u>	28 🔵	29	0	30
Other 31					
No Treatment or Medicine 33	0	34 🔵	35	0	36 🔵

J. PHYSICAL INJURIES

39. In the past 12 months, have you experienced any of the following injuries <u>that required the</u> <u>attention of a health care professional</u>?

Check an answer for each type.

Broken or fractured bones0102Burns or scalds0304Dislocation0506Sprain or strain (major)0708Cuts, scrapes, or bruises (major)0910Concussion1112Poisoning1314Injury to internal organ1516Dental injury1718Hypothermia, frostbite, other injury due to cold exposure21		Yes	No
Dislocation0506Sprain or strain (major)0708Cuts, scrapes, or bruises (major)0910Concussion1112Poisoning1314Injury to internal organ1516Dental injury1718Hypothermia, frostbite, other injury1920	Broken or fractured bones	01 🔿	02 🔿
Sprain or strain (major)0708Cuts, scrapes, or bruises (major)0910Concussion1112Poisoning1314Injury to internal organ1516Dental injury1718Hypothermia, frostbite, other injury due to cold exposure1920	Burns or scalds	03 🔵	04 🔵
Cuts, scrapes, or bruises (major) 09 10 Concussion 11 12 Poisoning 13 14 Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury 19 20	Dislocation	05 🔵	06 🔵
Concussion 11 12 Poisoning 13 14 Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury due to cold exposure 19 20	Sprain or strain (major)	07 🔿	08 🔵
Poisoning 13 14 Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury 19 20	Cuts, scrapes, or bruises (major)	09 🔵	10 🔵
Injury to internal organ 15 16 Dental injury 17 18 Hypothermia, frostbite, other injury 19 20	Concussion	11 🔵	12 🔵
Dental injury 17 18 Hypothermia, frostbite, other injury 19 20	Poisoning	13 🔵	14 🔵
Hypothermia, frostbite, other injury 19 0 20 0	Injury to internal organ	15 🔵	16 🔵
due to cold exposure	Dental injury	17 🔵	18 🔵
Other	Hypothermia, frostbite, other injury due to cold exposure	19 🔵	20 🔵
	Other	21	

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

					If yes, was it was alcohol or drug related?						
Causes:	<u>Nc</u>	<u>No Yes</u>			<u>Yes</u>		<u> </u>	<u>No</u>	<u>Don't</u> know <u>Refused</u>		
Motor vehicle accident (car or truck): driver or passenger	22	Ο	23	0	24	0	25	0	26 27)		
Motor vehicle accident: pedestrian	28	0	29	0	30	0	31	\bigcirc	32 🔵 33 🔵		
Motor vehicle accident: while riding a bicycle	34	0	35	0	36	0	37	0	38 🔿 39 🔿		
Other bicycle accident	40	0	41	0	42	0	43	0	44 0 45 0		
Snowmobile accident	46	0	47	0	48	0	49	0	50 0 51 0		
ATV (all terrain vehicle) accident	52	0	53	0	54	0	55	0	56 0 57 0		
Hunting accident	58	0	59	0	60	0	61	0	62 63)		
Boating accident	64	0	65	0	66	0	67	0	68 0 69 0		
Fall or trip (not including bicycle, sport or snowmobile)	70	0	71	0	72	0	73	0	74 0 75 0		
Sport (not including bicycle or hunting)	76	0	77	0	78	0	79	0	80 0 81 0		
Physical assault	82	0	83	0	84	0	85	0	86 0 87 0		
Suicide attempt or self-inflicted injury	88	0	89	0	90	0	91	0	92 🔵 93 🔵		
Dog bite	94	0	95	0	96	0	97	0	98 🔵 99 🔵		
Bite by animal other than dog	100	0	101	0	102	0	103	0	104 105		
Fire or flames or resulting fumes	106	0	107	0	108	0	109	0	110 111)		
Scalded by hot liquid or food	112	0	113	0	114	0	115	0	116 117		
Natural environmental factors (sting, frostbite, etc.)	118	0	119	0	120	0	121	0	122 123		
Near drowning	124	0	125	0	126	0	127	0	128 129		
Asphyxia or other threats to breathing	130	0	131	0	132	0	133	0	134 135		
Accidental poisoning	136	0	137	0	138	0	139	0	140 141		
Other	142	0	143	0	144	0	145	0	146 147		

K. HEALTH CARE UTILIZATION AND DENTAL CARE

41. When did you last:

		nin the nonths		2 years ago		ver 2 rs ago	l do reme	on't mber	Neve	er	Don't Know	Refused
Consult a traditional healer?	01	0	02	0	03	0	04	0	05	0	06 🔿	07 🔿
Have counselling, psychological testing, or any other mental health service?	08	0	09	0	10	0	11	0	12	0	13 🔵	14 🔵

42. 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	15	0	16	0	17	0	18	0
Vision/ Eye exam	19	0	20	0	21	\bigcirc	22	0
Hearing test	23	0	24	0	25	0	26	0
Blood sugar test	27	0	28	0	29	\bigcirc	30	0
Complete physical examination	31	0	32	0	33	0	34	0

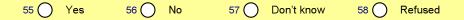
43. Approximately, when was the last time you had any dental care?

- 35 Less than 6 months ago
 36 Between 6 months and 1 year ago
 37 Between one and 2 years ago
 38 Between 2 and 5 years ago
 39 More than 5 years ago
 40 Never
 41 Don't know
- 42 Refused



44. \	What ty	pe of dental	treatment do	you currently	y need?
-------	---------	--------------	--------------	---------------	---------

- 43 None
- 44 Cavities filled or other restorative work (e.g. fillings, crowns, bridge)
- 45 Maintenance (e.g. check-ups or teeth cleaning)
- 46 Extractions (taking teeth out)
- 47 Fluoride treatment
- 48 Periodontal (gum) work
- 49 Prosthetics (e.g. dentures, including repair and maintenance)
- 50 Orthodontic work (braces)
- 51 O Urgent (dental problems requiring immediate attention)
- 52 Other
- 53 Don't know
- 54 Refused
- 45. Have you experienced problems with your teeth or experienced any dental pain in the past month?



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 <u>best describes</u> your situation.

Have you ever used:		Never	About 2-3 times a year	About once per month	About 2-3 times a month	About 2- 3 times a week	About once a day	Refused
Chewing tobacco	59	0	60	61	62	63 🔿	64	65 🔿
Marijuana (weed, grass)/ Hash	66	\bigcirc	67	68	69	70 🔿	71	72 🔵
PCP/ Angel dust	73	0	74	75 🔿	76	77 🔵	78	79 🔵
Acid/ LSD/ Amphetamines	80	0	81	82	83	84	85	86 🔵
Ecstasy	87	0	88	89	90 🔾	91	92	93 🔵
Inhalants (glue, gas, paint)	94	0	95	96	97 🔵	98 🔵	99 🔾	100 🔵
Sedatives/ Downers (Valium etc)	101	0	102	103	104 🔵	105 🔵	106	107 🔵
Cocaine/Crack/Freebase	108	\bigcirc	109 🔵	110 O	111 🔵	112 🔵	113	114
Codeine/ Morphine/ Opiates (Percodan, Tylenol 3 etc.)	115	0	116	117 O	118 🔵	119 🔵	120	121
Heroin	122	0	123	124	125	126 🔵	127	128

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.

56 Yes 57 No → Go to Q 49 58 Don't know 59 Refused



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 🔿	Never	61 🔿	Less tł	an once per month			
62 🔿	Once per month	63 🔿	2-3 tim	es per month			
64 🔵	Once per week	65 🔿	More t	nan once per week			
66 🔿	Every day	67 🔿	Refuse	d			
49.	At the present time	e, do yo	u smol	e cigarettes daily, occasionally or not at all?			
68 🔿	Not at all Go to	o questioi	n 53.				
69 🔿	Daily						
70 🔿	Occasionally						
71 🔿	Refused						
72	 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 yo	ou begin	smoki	ng cigarettes?			
73	Age In years						
52. In the past 12 months, how many times have you tried to quit smoking?							
74 🔿	0 (never tried to quit))	75 🔿	5 or more tries			
76 🔿	1-2 tries		77 🔿	Don't know			
78 🔿	3-4 tries		79 🔿	Refused			
Skip	to Question 5	7					

53. Have you ever smoked cigarettes daily?
80 🔵 Yes Go to next question, 54
81 O No Go to question 57
82 🔵 Don't know
83 O Refused
 54. At what age did you begin smoking cigarettes? 84 Age in years.
55. At what age did you quit smoking cigarettes? 85 Age in years
56. What were your reasons for quitting smoking? Read the options and mark each response that applies
86 O Respect for the cultural and traditional significance of tobacco
87 🔵 Chose a healthier lifestyle
88 O Health condition
89 O Doctor's orders
90 O Peer pressure from friends or co-workers
91 Out of respect for loved ones
92 O Greater awareness / education on ill effects of tobacco on my health
93 Pregnancy
94 O Other
57. Do you have a smoke free home?
95 🔾 Yes 96 🔵 No 97 🔵 Don't know 98 🔵 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.

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58. Are you sexually active?							
99	0	Yes	100 🔵	No	101 🔵	Refused	
Į	59. Ha	ave you	had sex	ual ir	ntercours	e in the last 12 months?	

102 Yes 103 No → Go to Q 65 104 Don't know 105 Refused

60.	How many people	e have you	had sexual intercourse with in the past 12 months?
106) None 107 🔵	7-10	
108) 1-2 109	11 or more	
110) 3-4 111 🔵	Don't know	
112) 5-6 113 🔵	Refused	
61.	Which of the follo Read list. Check al		control or protection methods do you and/or your partner(s) use?
,		т пас арргу	
114) Withdrawal	115 🔵	Rhythm (natural family planning)
116) Condom	117 🔵	IUD
118) Birth control pills	119 🔵	I/we don't use any (none) <i>Go to</i> Q 63
120 🔿) Diaphragm	121 🔵	Other (specify)
122) Sponges	123 🔵	Don't know
124) Depo Provera	125 🔵	Refused
126) Foam		
62.	What do you use	that/those	methods for?
127	Birth control (to avo	oid pregnanc	y)
127 128			y) itted diseases including HIV/AIDS
	Protection from sex	cually transm	
128	Protection from sex	cually transm	itted diseases including HIV/AIDS
128 129	Protection from sex Both (birth control a	cually transm	itted diseases including HIV/AIDS
128 129 130	Protection from sex Both (birth control a Other (specify)	cually transm	itted diseases including HIV/AIDS
128 129 130 131 131 132	Protection from sex Both (birth control a Other (specify) Don't' know Refused	and protectio	itted diseases including HIV/AIDS n from sexually transmitted diseases including HIV/AIDS
128 129 130 131 131 132	Protection from sex Both (birth control a Other (specify) Don't' know Refused	and protectio	itted diseases including HIV/AIDS
128 129 130 131 131 132	Protection from sex Both (birth control a Other (specify) Don't' know Refused	and protectio	itted diseases including HIV/AIDS n from sexually transmitted diseases including HIV/AIDS
128 129 130 131 131 132 63.	Protection from sex Both (birth control a Other (specify) Don't' know Refused Do you use cond	and protectio	itted diseases including HIV/AIDS n from sexually transmitted diseases including HIV/AIDS
128 129 130 131 131 63. 133	Protection from sex Both (birth control a Other (specify) Don't' know Refused Do you use cond Always	and protectio	itted diseases including HIV/AIDS n from sexually transmitted diseases including HIV/AIDS
128 128 129 130 131 131 63. 133 133 134	Protection from sex Both (birth control a Other (specify) Don't' know Refused Do you use cond Always — Most of the time Occasionally Never	and protectio	itted diseases including HIV/AIDS n from sexually transmitted diseases including HIV/AIDS
128 128 129 130 131 131 63. 133 133 134 135 135	Protection from sex Both (birth control a Other (specify) Don't' know Refused Do you use cond Always — Most of the time Occasionally	and protectio	itted diseases including HIV/AIDS n from sexually transmitted diseases including HIV/AIDS



64. What is the main reason for not always using condo	ms?
Check the answer that best describes your situation.	

138	Your partner did not want to use one	139	You did not want to use one
140	You were under the influence of alcohol or drugs	141	You do not have the HIV/ AIDS virus
142	Your partner does not have the HIV/ AIDS virus	143	You were with your steady partner
144	You (or your partner) wanted to get pregnant	145	You did not have a condom at the time
146	You could not afford to buy any condoms	147	You could not obtain condoms where you were
148	You were too embarrassed to get condoms	149	You did not think of using a condom
150	You could not talk to your partner about protection	151	You find condoms painful
152	You or your partner allergic to latex condoms	153	You thought you were safe
154	Religious reasons	155	Don't know
156 Oth	ner	157	Refused

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

158	Yes 60	 If yes, how old were you the first time? 	159 Years old
160	No		
161	Don't Know		
162	Refused		
	How many children have you giv f none, write "0".	ven birth to or fathered?	
163	Number of children		

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	4 + times per week	Not Applicable
Take part in sports teams or lessons	01	02 🔿	03	04 🔿	05 🔵
Take part in art or music groups or lessons	06	07 🔿	08 🔵	09 🔘	10
Take part in traditional singing, drumming or dancing groups or lessons	11 🔵	12 🔾	13 🔾	14 🔾	15 🔾
Have a job such as baby-sitting, working at a store, tutoring?	16	17 🔵	18	19	20 🔵

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	22	23	24 🔵	25 🔵	26
Play video games	. 27 🔵	28	29 🔵	30 🔵	31 🔵	32 🔵
Use computer (other than video games)	33	34	35 🔵	36	37 🔵	38
Spend time outdoors	. 39 🔵	40 🔵	41 🔵	42 🔵	43 🔵	44 🔾
Assist in household chores	45 🔵	46	47 🔵	48 🔵	49 🔵	50 🔵

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	Don't know	Refused
Physical	51 🔿	52 🔿	53	54	55 🔵 56	\bigcirc
Emotional	57 🔿	58	59 🔿	60	61 🔵 62	\bigcirc
Mental	63 🔿	64	65 🔿	66	67 🔵 68	\bigcirc
Spiritual	69 🔿	70 🔿	71 ()	72	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 Agree nor disagree	Disagree Strongly disagree	Don't Refused know
In general, I like the way I am	75	76	77 🔿	78 79	80 🔿 81 🔿
Overall, I have a lot to be proud of	82	83	84	85 0 86 0	87 🔿 88 🔿
A lot of things about me are good	89	90 🔾	91	92 93 0	94 🔿 95 🔿
When I do something, I do it well	96	97 🔿	98 🔾	99 0 100 0	101 () 102 ()

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

	, , , , , Neither , , , , , , , , , , , , , , , , , , ,													
	Str	ongly			Ag	ree nor				Strongl	у	Don't		
	a	jree	A	gree	di	agree	Di	sagr	ее	disagre	е	know	R	efused
I can solve the problems that I have	01	0	02	0	03	0	04	0	05	0	06	0	07	\bigcirc
No one pushes me around in life	08	0	09	0	10	0	11	0	12	0	13	0	14	\bigcirc
I have control over the things that happen to me	15	0	16	0	17	0	18	0	19	0	20	0	21	0
I can do just about anything I really set my mind to	22	0	23	0	24	0	25	0	26	0	27	0	28	0
l often feel helpless in dealing with the problems of life	29	0	30	0	31	0	32	0	33	0	34	0	35	0
What happens to me in the future mostly depends on me	36	0	37	0	38	0	39	0	40	0	41	0	42	0
There is little I can do to change to many of the important things in my life	43	0	44	0	45	0	46	0	47	0	48	0	49	0

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	Refused
How lonely do you feel? 50	51 🔿	52 🔿	53 🔵	54 🔿	55 🔵	56
How loved do you feel? 57	58 🔵	59 🔵	60 🔿	61 🔵	62 🔵	63 🔿
How stressed do you feel? 64	65 🔿	66 🔾	67 🔵	68 🔿	69 🔵	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		Dor	i't know	Refused			
Friend	71	Ο	72	Ο	73	\bigcirc	74	0
Immediate family member	75	Ο	76	Ο	77	0	78	\bigcirc
Other family member	79	Ο	80	Ο	81	0	82	0
Traditional healer	83	Ο	84	Ο	85	0	86	0
Family doctor	87	Ο	88	Ο	89	0	90	0
Psychiatrist	91	Ο	92	Ο	93	0	94	0
CHR (community health representative)	95	0	96	Ο	97	0	98	0
Nurse	99	Ο	100	Ο	101	0	102	0
Counsellor	103	Ο	104	0	105	0	106	0
Psychologist	107	Ο	108	0	109	0	110	0
Social worker	111	Ο	112	Ο	113	0	114	\bigcirc
Crisis line worker	115	Ο	116	Ο	117	0	118	0
Other	119	0	120	0	121	0	122	0

75. Have you ever thought about committing suicide?

01 Yes, when I was under 12 years of age

02 Yes, when I was an adolescent (12-17 years of age)

- 03 Yes, during the past year
- 04 Never
- 05 Don't know
- 06 Refused



76. Have you ever attempted suici	de?							
07 Yes, when I was under 12 years of	of age							
08 Yes, when I was an adolescent (1	2-17 years of	age)						
09 Yes, during the past year								
10 Never								
11 O Don't know								
12 C Refused								
77. In the past 12 months, has a cl	lose friend o	or family m	ember comi	nitted suicide?	?			
13 🔿 Yes 14 🔵 No 15	O Don't	know 16 (Refuse	d				
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 Yes 18 No 19	Don't know	20 🔿	Refused					
79. People sometimes look to othe support. Could you tell me ho you when you need them. Mark one response for each item.	ow often ead							
	All of the time	Most of the time	Some of the time	Almost none of the time	Refused			
Someone you can count on to listen to you talk when you need to talk	. 01 🔿	02 🔵	03 🔵	04 🔵	05 🔿			
Someone you can count on when you need help	06 🔿	07 🔿	08 🔿	09 🔘	10 🔵			
Someone to take you to the doctor if you needed it	. 11 🔿	12 🔵	13 🔵	14 🔵	15 🔵			
Someone who shows you love and affection	. 16 🔵	17 🔵	18 🔵	19 🔵	20 🔵			
Someone who can give you a break from your daily routines	21	22 🔵	23	24 🔵	25			

27 🔿

32 🔿

37 🔿

28 🔿

33 🔵

38 🔿

Someone to do something enjoyable with 36

Someone to confide in or talk about

29 🔿

34 🔵

39 🔿

30 🔿

35 🔿

40 🔿

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	^p arent/ Guardian	Other family memb		Friends my age	Adult friend	Tradit heale		Doctor/ Nurse/ Health aide	Principal / School counsellor / Teacher	Other	No	one	Don Kno		Refu	sed
Family problems	01 C) ₀₂	0	03 🔿	04 🔵	05	0	06 🔿	07 🔿	08 🔿	09	\bigcirc	10	0	11	0
Relationships boyfriend/ girlfriend	12 🔵) 13	0	14 🔿	15 🔿	16	0	17 🔿	18 🔾	19 🔿	20	0	21	0	22	0
Financial problems	23) 24	0	25 🔵	26 🔵	27	0	28 🔵	29	30 🔿	31	0	32	0	33	0
Drugs/ Alcohol	34 C) 35	0	36 🔿	37 🔿	38	0	39 🔿	40 🔿	41 🔵	42	0	43	0	44	0
Anger/ Feeling out of control	45 🔿) 46	0	47 🔿	48 🔾	49	0	50 🔿	51	52 🔿	53	0	54	0	55	0
Depression	56 C) ₅₇	0	58 🔿	59 🔿	60	0	61 🔵	62 🔿	63 🔵	64	0	65	0	66	0
Problem with friends	67 C) ₆₈	0	69 🔿	70 🔿	71	0	72 🔿	73	74 🔿	75	0	76	0	77	0
Sexual/ Physical assault	78 🤇) 79	0	80 🔿	81 🔿	82	0	83 🔘	84	85 🔘	86	0	87	0	88	0
Sexually transmitted diseases	₈₉ C) ₉₀	0	91 🔿	92 🔿	93	0	94 🔵	95 🔵	96 🔵	97	0	98	0	99	0
Birth control	100C) 101	0	102	103	104	0	105 🔿	106 🔵	107 🔵	108	0	109	0	110	0
Pregnancy	111) 112	0	113	114	115	0	116	117 🔵	118	119	0	120	0	121	0

80. Who would you go to first for help if you had a problem with:

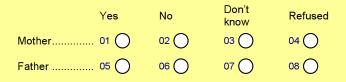
Check only one answer for each problem.



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?



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

	Yes	No	Don't know	Refused
Mother's mother	09	10	11	12
Mother's father	13	14	15	16
Father's mother	17 🔘	18	19	20
Father's father	21	22	23	24

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

ASSISTANCE

How much assistance did the respondent require in filling out the questionnaire?

 01
 None
 02
 Some
 03
 Very little
 04
 A lot

Did someone interpret (translate) the questions? (In whole or in part)

05 O Yes 06 O No 07 O Don't No 08 O Refused



Appendix 3: National Child Survey



OUR VOICE, OUR SURVEY, OUR FUTURE

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



The First Nations Regional Longitudinal Health Survey (RHS) 2002/03 • Report on Process and Methods

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B. PERSONAL BACKGROUND INFORMATION

Parent/Guardian

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1. What is your relationship to (name of child)?
01 O Birth parent 02 O Step parent (including common-law step parent)
03 \bigcirc Adoptive parent 04 \bigcirc Foster parent 05 \bigcirc Sister/ brother
06 Grandparent 07 Other related
08 Other related
2. What is <u>your</u> date of birth?
DAY MONTH YEAR 09
If unavailable please provide 10 years
approximate age
3. Please note the gender of the person completing this form on behalf of the child.
11 Male 12 Female
Child
4. What is's (name of child) date of birth
4. What is's (name of child) date of birth
 4. What is's (name of child) date of birth DAY MONTH YEAR 13 13 14 14
 4. What is's (name of child) date of birth DAY MONTH YEAR 13 13 14
4. What is's (name of child) date of birth DAY MONTH YEAR 13 If unknown or refused, please ask 14years
 4. What is's (name of child) date of birth DAY MONTH YEAR 13If unknown or refused, please ask 14years 5. What is's sex
4. What is's (name of child) date of birth DAY MONTH YEAR 13If unknown or refused, please ask 14years If unknown or refused, please ask 14years 5. What is's sex 15Male 16Female
 4. What is's (name of child) date of birth DAY MONTH YEAR 13 I unknown or refused, please ask 14 years 5. What is's sex 15 Male 16 Female 6. Name of First Nation or Inuit community where currently resides
 4. What is's (name of child) date of birth DAY MONTH YEAR 13 I unknown or refused, please ask 14 years 5. What is's sex 15 Male 16 Female 6. Name of First Nation or Inuit community where currently resides
 4. What is's (name of child) date of birth DAY MONTH YEAR 13 I unknown or refused, please ask 14 years 5. What is's sex 15 Male 16 Female 6. Name of First Nation or Inuit community where currently resides

C. HOUSEHOLD INFORMATION

7.	Includ Includ	ling e all childrer	_, how r n under 1	nany oth '8 who re	er childı side in th	r en usua e househ	lly live in hold, <u>at le</u>	n this ho ast half o	usehold? <u>f the time</u> . Include	
18		Number of c	hildren ur	nder 6 yea	rs old (5 y	ears and y	/ounger)			
19		Number of c	hildren 6-	11 years o	old					
20		Number of children 12-17 years old (less than 18)								
21		Total (add up 3 numbers above)								
22	0	Refused								
8.	8. <u>Including yourself</u> , how many adults usually live in this household? Include all adults, 18 years and over, who reside in the household <u>at least half of the time</u> .									
23		Number of a	idults 18-6	64 years o	fage					
24		Number of a	idults 65 y	ears and	over					
25		Total (add u	ıp 2 numb	ers above)					
26										
9.	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 () 1	28 🔵	2	29 🔿	3	30 🔿	4	31 🔿	5	
32() 6	33 🔾	7	34 🔿	8	35 🔿	9	36 🔿	10	
37 () 11	38 🔿	12	39 🔵	13 or more	40 🔿	Don't know	41 🔿	Refused	
10.	Who o	does	live w	ith most	of the ti	me? Re	ad the w	hole list.	Check all that apply	
42 (His/ł	Her biological	mother (I	oirth mothe	er)	43 🔿	His/He	r biologica	l father	
44 (His/H	Her adoptive i	mother			45 🔿	His/He	adoptive	father	
46 (His/ł	Her stepfathe	r			47 🔿	His/He	r stepmoth	er	
48 (His/ł	Her foster par	ent(s)			49 🔿	His/He	r Aunt/ und	cle/ cousins	
50 (His/H	Her Brother(s)/ sisters(5)		51 🔵	His/He	r Step-brot	ther(s)/ step-sister(s)	
52 () Unre	elated childrer	ı			53 🔿	His/He	r Grandpa	rent(s)	
54 (He/s	He/she lives in a boarding home 55 O With a ma						man she/h	ne is not related to	
56 () With	a woman he	/she is no	t related to)	57 🔿	Other			
58 (🔵 Don'	't know				59 🔵	Refuse	d		

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

60 🔿	Income loss	61 🔿	\$30,000-\$39,999
62 🔿	No income	⁶³ ()	\$40,000-\$49,999
64 🔿	\$1-\$4,999	⁶⁵ ()	\$50,000-\$59,999
66 🔾	\$5,000-\$9,999	67 🔿	\$60,000-\$69,999
68 🔿	\$10,000-\$14,999	69 🔿	\$70,000-\$79,999
70 🔿	\$15,000-19,999	71 🔿	\$80,000 and over
72 🔿	\$20,000-24,999	73 🔿	Don't know
74 🔿	\$25,000-\$29,999	75 🔿	Refused

12. What is the highest level of formal schooling that _____'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
76 O _{Yes}	77 O _{Yes}
78 O _{Yes}	79 O _{Yes}
80 Oyes	81 Oyes
82 O Yes	83 Oyes
⁸⁴ O _{Yes}	85 O _{Yes}
86 Oyes	87 O _{Yes}
88 Oyes	89 Oyes
90 Oyes	91 O _{Yes}
92 O _{Yes}	93 O _{Yes}
94 O _{Yes}	95 O _{Yes}
96 Oyes	97 O _{Yes}
98 Oyes	99 O _{Yes}
	highest completed level of education76 γ_{es} 78 γ_{es} 80 γ_{es} 82 γ_{es} 84 γ_{es} 86 γ_{es} 88 γ_{es} 90 γ_{es} 92 γ_{es} 94 γ_{es} 96 γ_{es}

D. TRADITIONAL CULTURE AND LANGUAGE

130

13. How important is it to you that learn a First Nation / Inuit langu
--

Somewhat important		

14.			i <mark>guag</mark> hat a	jes do pply	es _		_ und	erstand	!?							
		uently	R	elatively	well	A few v		Don't Inderstand	Ł	Flue	ently		elatively well	A few words)on't nderstand
English	07	Ó	08	0	09	0	10	0	Mi'kmaq	11	Ó	12	0 13	0	14	0
French	15	Ο	16	0	17	0	18	0	Mohawk	19	Ο	20	O 21	Ο	22	0
Sign language	23	Ο	24	0	25	0	26	0	Montagnais	27	Ο	28	O 29	0	30	0
Algonquin	31	0	32	0	33	0	34	0	Naskapi	35	0	36	37	0	38	0
Assiniboine	39	0	40	0	41	0	42	0	North Slave	43	0	44	45	0	46	0
Attikamekw	47	0	48	0	49	0	50	0	Nisgà	51	0	52	53	0	54	0
Blackfoot	55	0	56	0	57	0	58	0	Ojibway	59	0	60	61	0	62	0
Cayuga	63	0	64	0	65	0	66	0	Oji-Cree	67	0	68	69	0	70	0
Chipewyan	71	0	72	0	73	0	74	0	Oneida	75	0	76	0 77	0	78	0
Chippewa	79	0	80	0	81	0	82	0	Onondaga	83	0	84	85	0	86	0
Cree	87	0	88	0	89	0	90	0	Potawatomi	91	0	92	O 93	0	94	0
Dakota	95	0	96	0	97	0	98	0	Salish	99	0	100	0 10	1 ()	102	<u> </u>
Dogrib	103	0	104	0	105	0	106	0	Saulteaux	107	0	108	0 10	9 () 	110	0
Gitksan	111	0	112	0	113	0	114	0	South Salve	115	0	116	0 11	<u> </u>	118	-
Gwich'in	119	0	120	0	121	0	122	0	Stoney	123	0	124	0 12	\sim	126	
Haida	127	0	128	0	129		130	0	Tuscorora	131	~	132	13	_	134	~
Inuktitut	135	~	136		137	~	138		Wet'su'weten	139	0	140	O 14	1 ()	142	0
Lakota	143	0	144	0	145	<u> </u>	146	0								
Malecite	147	\bigcirc	148	0	149	0	150	0								
Others (speci 151	ty)	152	\bigcirc	153	\cap	154	\cap								
	155	\bigcirc	156	\bigcirc	157		158	\bigcirc								
	J	\sim						<u> </u>								
Not appl (too you		е	159	0												
	iiy)															

15. What languages does _____ speak? Mark all that apply

	Flu	uently		Relative well	ely A few words		Don't Inderstand	d	Flue	ently	Relative well	y A few words	
English	160	Ο	161	0	162	163	0	Mi'kmaq	164	0	165 🔵 1	66 🔵	167
French	168	Ο	169	0	170	171	0	Mohawk	172	Ο	173 🔵 1	74 🔿	175
Sign language	176	Ο	177	0	178	179	0	Montagnais	180	Ο	181 🔿 1	82 🔿	183
Algonquin	184	Ο	185	0	186	187	0	Naskapi	188	Ο	189 🔵 1	90 🔿	191
Assiniboine	192	Ο	193	0	194 🔵	195	0	North Slave	196	Ο	197 🔵 1	98 🔵	199
Attikamekw	200	Ο	201	0	202	203	0	Nisgà	204	0	205 🔵 2	206	207
Blackfoot	208	Ο	209	0	210	211	0	Ojibway	212	Ο	213 🔵 2	214	215
Cayuga	216	Ο	217	0	218	219	0	Oji-Cree	220	Ο	221 🔵 2	222 🔿	223
Chipewyan	224	Ο	225	0	226	227	0	Oneida	228	0	229 🔵 2	230 🔿	231
Chippewa	232	Ο	233	0	234	235	0	Onondaga	236	Ο	237 🔵 2	.38 ()	239
Cree	240	Ο	241	0	242	243	0	Potawatomi	244	Ο	245 🔵 2	246	247
Dakota	248	Ο	249	0	250	251	0	Salish	252	Ο	253 🔵 2	254 🔿	255
Dogrib	256	Ο	257	0	258	259	0	Saulteaux	260	Ο	261 🔵 2	262	263
Gitksan	264	Ο	265	0	266	267	0	South Salve	268	Ο	269 🔵 2	270 🔿	271
Gwich'in	272	Ο	273	0	274	275	0	Stoney	276	Ο	277 🔿 2	278	279
Haida	280	Ο	281	0	282	283	0	Tuscorora	284		285 2	286	287
Inuktitut	288		289		290	291		Wet'su'weten	292	Ο	293 🔵 2	294 🔿	295
Lakota	296	Ο	297	0	298	299	0						
Malecite	300	Ο	301	0	302	303	0						
Others (s	peci	fy)											
	304	Ο	305	0	306 🔵	307	0						
	308	Ο	309	0	310	311	0						
Not appli (too you		e	312	0									



•	n's knowledge of his/ her First Nation / Inuit language?
Very Satisfied Neither satisfie satisfied 01 02 0 03 0	Licesticiad / Licest
Each place has different type	nal cultural events in's life? es of traditional activities and different events are important to different e powwows, sweat lodges, pipe ceremonies and community feasts.
Very important Somewhat important	Not very important Not important Don't know Refused 11 0 12 13 14 0
18. Who helps in und Do not read list. Check all th	lerstanding his/ her culture? hat apply.
¹⁵ His/ her grandparents	16 O His/ her friends 17 O Someone else
¹⁸ \bigcirc His/ her parents	19 Other community 20 No one
21 O His/ her aunts and uncles	22 O Community elders 23 O Don't know
²⁴ Other relatives	25 His/ her school 26 Refused
E. EDUCATION	
19. Is currently attend	
	ding school (including Aboriginal Head Start Program)?
27 () Yes	ding school (including Aboriginal Head Start Program)?
27 O Yes	→ Go to Q 23
27 O Yes	
27 Yes 28 No	
27 Yes 28 No 29 No, but home schooled	→ Go to Q 23
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 	→ Go to Q 23
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 	 → Go to Q 23 → Go to 25
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 	• Go to Q 23 • Go to 25 d a Head Start program? $35 \bigcirc Not applicable \qquad 36 \bigcirc Don't know \qquad 37 \bigcirc Refused$
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 20. Has ever attended 	 → Go to Q 23 → Go to 25 d a Head Start program?
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 20. Has ever attended 	• Go to Q 23 • Go to 25 d a Head Start program? $35 \bigcirc Not applicable \qquad 36 \bigcirc Don't know \qquad 37 \bigcirc Refused$
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 20. Has ever attended 	• Go to Q 23 • Go to 25 d a Head Start program? $35 \bigcirc Not applicable \qquad 36 \bigcirc Don't know \qquad 37 \bigcirc Refused$
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 20. Has ever attended 	• Go to Q 23 • Go to 25 d a Head Start program? $35 \bigcirc Not applicable \qquad 36 \bigcirc Don't know \qquad 37 \bigcirc Refused$
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 20. Has ever attended 	• Go to Q 23 • Go to 25 d a Head Start program? $35 \bigcirc Not applicable \qquad 36 \bigcirc Don't know \qquad 37 \bigcirc Refused$
 27 Yes 28 No 29 No, but home schooled 30 Not applicable (too young) 31 Don't know 32 Refused 20. Has ever attended 	• Go to Q 23 • Go to 25 d a Head Start program? $35 \bigcirc Not applicable \qquad 36 \bigcirc Don't know \qquad 37 \bigcirc Refused$

21.	What grade i	s	in?						
38 🔿	Aboriginal Head Start program	39 🔿	Pre-K	40 🔿	к	41 🔵 1	42	2	
43 🔿	3	44 🔿	4	45 🔿	5	46 6	47	7	
48 🔿	8	49 🔿	9	50 🔿	Refused				
22.	Based on yo compared to						port cards	, how is	_ doing
51 🔿	Above avera	ge	52	°O s	lightly below	average	53 🔿	Don't Know/ can't	compare
54 🔿	Slightly abov	e averag	e 55	\sim	elow average		56 🔿	Refused	
57 🔿	Average		58		ot applicable chool or hom)		
23.	Has	ever sk	ipped or	advanc	ed a grade	as a resu	ult of acad	emic performanc	ce?
59 🔿	Yes	60 🔿 I	No	61 ()	Don't know	, 62 (Refuse	d	
Ŭ		Ŭ		Ŭ		·	Ŭ		
24.	Has	ever re	peated a	grade?					
⁶³ 🔿	Yes	⁶⁴) I	No	⁶⁵ 🔿	Don't know	, 66 (Refuse	d	
F	. GENE		HEALTI	H					
F 25.	. GENE								
		's	<u>birth</u> wei		3	Kilogra			
25.	What was	's	<u>birth</u> wei	ight?	3 Refused	Kilogra	ams		
25.	What was Pounds ⁰¹ Don't Know	's	<u>birth</u> wei	ight? or 0: 06	Refused				
25.	What was Pounds 0	's	<u>birth</u> wei	ight? or 0: 06	Refused				
25.	What was Pounds ⁰¹ Don't Know	's	birth wei Dunces	ight? or 0: 06 0 during	Refused				
25. 01 05 0 26.	What was Pounds 0 Don't Know	's	birth wei Dunces er smoke	ight? or □: 06 ○ during → Ga	Refused				
25. 01 05 0 26. 07 0	What was Pounds 0 Don't Know Did No, did not s	's	birth wei Ounces er smoke all — ancy —	ight? or □ 06 ○ during → Go → Go	the pregnation of the pregnati				
25. 01 [05] 26. 07] 08]	What was Pounds 0 Don't Know Did No, did not s Yes, through	2 2 3 2 3 mother moke at a out pregr in 1 st trim	birth wei Ounces er smoke all — ancy — nester —	ight? or □ 06 ○ during → Go → Go → Go	the pregna to Q 28 to Q 27 to Q 27				
25. 01	What was Pounds 0 Don't Know Did No, did not s Yes, through Yes, but quit	2 2 3 2 3 mother moke at a out pregr in 1 st trim in 2 nd trin	birth wei Dunces er smoke all — ancy — nester — nester —	ight? or □ 06 ○ during → Go → Go → Go	Refused the pregna to Q 28 to Q 27 to Q 27 to Q 27				
25. 01	What was Pounds 0 Don't Know Did No, did not s Yes, through Yes, but quit Yes, but quit	2 2 3 2 3 mother moke at a out pregr in 1 st trim in 2 nd trin	birth wei Dunces er smoke all — ancy — nester — nester —	ight? or 0 06 ○ during → Go → Go → Go → Go	Refused the pregna to Q 28 to Q 27 to Q 27 to Q 27				
25. 01 05 0 26. 07 0 08 0 09 0 10 0 11 0	What was Pounds 0 Don't Know Did No, did not s Yes, through Yes, but quit Yes, but quit Yes, but quit	2 2 3 2 3 mother moke at a out pregr in 1 st trim in 2 nd trin	birth wei Dunces er smoke all — ancy — nester — nester —	ight? or □: 06 ○ during → Go → Go → Go → Go → Go	Refused the pregna to Q 28 to Q 27				

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27. Approximately how many cigarettes did she smoke per day?
14 Number of 15 Occasional, not daily
¹⁶ Don't Know ¹⁷ Refused
28. Did anyone else in the household smoke while's mother was pregnant?
18 Yes 19 No 20 Don't know 21 Refused
29. Does have a smoke free home?
22 Yes 23 No 24 Don't know 25 Refused
30. Was ever breast-fed?
26 Yes 27 No \rightarrow Go to question 32 28 Don't know 29 Refused
31. How long was breast-fed?
30 months ³¹ Still being breast-fed
32 O Don't Know 33 Refused
32. In general, would you say's health is:
³⁴ Excellent ³⁵ Poor
³⁶ Very good ³⁷ O Don't know
³⁸ Good ³⁹ Refused
40 O Fair
33. What is's current height?
41 Feet 42 Inches or 43 Centimetres
⁴⁴ O Don't Know ⁴⁵ O Refused

34.	What is _	's cu	rrent weight?	
46		Pounds	47	Kilograms
48) Don't Kn	IOW	49 🔿 Refu	ised

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 _____ smokes cigarettes?

50 🔿 No 51 🤇	Yes, sometimes	52 Yes, regularly	53 O Don't know	54 O Refused
--------------	-------------------	----------------------	--------------------	--------------



G. HEALTH CONDITIONS

36. Have you been told by a health care professional that _____ 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.

Have you been told that has:	·		If yes, at wi age was w you were fi told (years)	/hen rst	Is undergoin treatment medication condition	or taking	Has this the kind amount activity does?	ls or of
	<u>No</u>	<u>Yes</u>	<u>Age</u>		No	<u>Yes</u>	<u>No</u>	<u>Yes</u>
Chronic bronchitis	01 🔿	02	03		04 🔿	05 🔿	06 🔿	07 🔿
	Don't Kno Refused	w O	Don't Know Refused	00	Don't Know Refused	, 0	Don't Kn Refused	\frown
Allergies	08 🔿	09 🔘	10		11 🔘	12 🔘	13 🔘	14 🔾
	Don't Kno Refused	w O	Don't Know Refused	00	Don't Know Refused	, 0	Don't Kn Refused	\cap
Asthma	15 🔘	16	17		18 🔵	19 🔿	20 🔿	21 🔵
	Don't Kno Refused		Don't Know Refused	0	Don't Know Refused	, 0	Don't Kn Refused	\cap
Has had an asthma attack in the past 12 months	22	23						
Blindness or other serious vision problem (can't be corrected with glasses)	24	25	26		27	28	29 🔘	30 🔾
	Don't Kno Refused	w O	Don't Know Refused	00	Don't Know Refused	, 0	Don't Kn Refused	\cap
Chronic ear infections or ear problems	31	32	33		34 🔵	35 🔵	36 🔿	37 🔿
	Don't Kno Refused	w O	Don't Know Refused	0	Don't Know Refused	, 0	Don't Kn Refused	\cap
Hearing Impairment	38	39	40		41 🔿	42 🔵	43 🔿	44 🔾
	Don't Kno Refused		Don't Know Refused	0	Don't Know Refused	, 0	Don't Kn Refused	\cap
Difficulty hearing conversation with one person	45 🔵	46						
Attention deficit disorder/Attention deficit hyperactivity disorder (ADD/ADHD)	47 ()	48	49		50 🔿	51	52 🔿	53 🔾
	Don't Kno Refused		Don't Know Refused	8	Don't Know Refused	, 0	Don't Kn Refused	\cap
Cognitive or mental disability	54	55 🔿	56		57 🔿	58	59 🔿	60 🔿
	Don't Kno Refused		Don't Know Refused	8	Don't Know Refused	,	Don't Kn Refused	\cap
Fetal Alcohol Syndrome or Fetal alcohol effects (FAS/FAE)	61	62	63		64 🔾	65 🔘	66 🔾	67 🔿
······································	Don't Kno Refused	w O	Don't Know Refused	$\stackrel{\text{O}}{\circ}$	Don't Know Refused	, O O	Don't Kn Refused	\cap
Learning disability	68	69	70		71 🔿	72	73 🔿	74 🔿

Have you been told that has:	<u> Yuunuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuu</u>		If yes, at what age was when you were first told (years)?	Is currently undergoing treatment or taking medication for this condition		Has this limited the kinds or amount of activity does?	
	<u>No Y</u>	<u>′es</u>	Age	No	<u>Yes</u>	<u>No Y</u>	<u>'es</u>
	Don't Know Refused	0	Don't Know O Refused O	Don't Know Refused	0	Don't Know Refused	C
Epilepsy	75 🔿 76	\bigcirc	77	78 7	9 ()	80 🔵 81	С
	Don't Know Refused	0	Don't Know O Refused	Don't Know Refused	0	Don't Know Refused	C
Cerebral palsy	82 🔵 83	Ο	84	85 🔵 8	6 ()	87 🔵 88	С
	Don't Know Refused	0	Don't Know O Refused	Don't Know Refused	0	Don't Know Refused	0
Physical disability other than cerebral palsy	89 🔵 90	\bigcirc	91	92 🔵 93	3 ()	94 🔵 95	C
	Don't Know Refused	0	Don't Know O Refused O	Don't Know Refused	0	Don't Know Refused	$\left(\begin{array}{c} \\ \\ \\ \\ \end{array} \right)$
HIV/AIDS	96 🔵 97	\bigcirc	98	99 🔵 1	00 🔿	101 10	2
	Don't Know Refused	0	Don't Know O Refused	Don't Know Refused	0	Don't Know Refused	0
Tuberculosis (TB)	103 🔵 104	\bigcirc	105	106 1	07 🔿	108 10	90
	Don't Know Refused	0	Don't Know 🔘 Refused	Don't Know Refused	0	Don't Know Refused	$\left(\begin{array}{c} \\ \\ \\ \end{array} \right)$
	Active Inac	ctive	<u>Don't know</u>				
Is's tuberculosis active or inactive?	110 🔵 111	Ο	112				
Heart condition or problem	113 🔵 114	0	115	116 11	7 ()	118 119	С
	Don't Know	0	Don't Know	Don't Know	0	Don't Know	Q
Kidney disease	Refused 120 () 121	\bigcirc	Refused U	Refused 123 124	4 0	Refused (125 () 126 (\bigcirc
Nulley disease	Don't Know	$\tilde{\mathbf{O}}$	Don't Know O	Don't Know	Š	Don't Know	\bigcirc
	Refused	ŏ	Refused	Refused	Ō	Refused	ŏ
	127 🔵 128	Ο	129	130 13	10	132 🔵 133	C
Liver disease	-				\bigcirc .	Don't Know	Ο
Liver disease	Don't Know	0	Don't Know	Don't Know	\cap		\cap
	Refused	00	Refused	Refused	<u> </u>	Refused	\bigcirc
Liver disease Diabetes <i>(if no, go to</i> Q <i>38)</i>	Refused 134 0 135	00000	Refused O	Refused		Refused 139 🔵 140	0 0 0
	Refused	00 000	Refused	Refused		Refused	0000
Diabetes (if no, go to Q 38)	Refused 134 O 135 Don't Know	00 000	Refused O 136 Don't Know	Refused 137 O 13 Don't Know		Refused 139 () 140(Don't Know	000000
Diabetes (if no, go to Q 38)	Refused 134 O 135 Don't Know Refused	00 000 00	Refused O 136 Don't Know O Refused O	Refused 137 O 13 Don't Know Refused		Refused 139 0 140(Don't Know Refused	0000000

____ does not have diabetes, go to question 38

37.			been diagnosed witl ed. Refer to definitions be		
	01 🔵 Туре	e 1 ⁰² OPre-diabeti	c state ⁰³ O Refused	1	
	04 🔵 Туре	e 2 05 🔵 Don't know	,		
		and requires multiple dail		es) typically occurs in chilo Insulin treatment begins in	
	Type 2 diabete type of diabete	es is more common in Fi es such as obesity and la	rst Nation and Inuit popu	abetes) usually begins afte lations. There are risk fact e of diabetes can be preve gular exercise.	ors for this
	determined by	tests that reveal high bl	ood glucose levels. The	ed glucose intolerance. B levels are not high enough rred to as "borderline" diab	to be
38.	ls cı	urrently taking any trad	itional medicines?		
06) Yes 07) No ⁰⁸ ODon't kno	ow ⁰⁹ ORefused		
39.	In the past 12	2 months, has	had a blood sugar test	(test for diabetes)?	
10 () Yes 11 (No 12 Don't Not s	know / 13 O Refus ure	ed	
40.		limited in the kinds mental condition or he		at he/she can do <u>at hom</u>	e because of
14 (Often	15 O Sometimes	16 🔿 No	17 O Don't 18 (know	Refused
41.		limited in the kinds or mental condition or		at he/she can do <u>at scho</u>	<u>ol</u> because
19 (Often	20 O Sometimes	²¹ No	22 O Don't 23 (know	Refused
42.				at he/she can do <u>in othe</u> nental condition or healt	
24 (Often	25 O Sometimes	²⁶ No	27 O Don't 28 (know	Refused

H. PHYSICAL INJURIES

43. In the past 12 months, did ______ experience any of the following injuries <u>that required the</u> <u>attention of a health care professional</u>?

Ask about each type.

	Yes	No
Broken or fractured bones	147	148
Burns or scalds	149	150
Dislocation	151	152
Sprain or strain (major)	153	154
Cuts, scrapes, or bruises (major)	155	156
Concussion	157	158
Poisoning	159	160
Injury to internal organ	161	162
Dental injury	163	164
Hypothermia, frostbite, other injury due to cold exposure	165	166
Other	167	

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



What were the cause(s) of this injury (or injuries)? Do not read list. Check all that apply. 44.

			If yes, was it alcohol or drug related?					
Causes:	<u>No</u>	<u>Yes</u>	<u>Yes</u>	<u>No</u>	<u>Don't</u> <u>Refused</u>			
Motor vehicle accident (car or truck): passenger	01 O	02) ₀₃ ()	04	05 🔿 06 🔿			
Motor vehicle accident: pedestrian	07 O	08	09 0	10 🔿	11 () 12 ()			
Motor vehicle accident: while riding a bicycle	13 O	14 O	15 🔾	16 🔵	17 () 18 ()			
Other bicycle accident	19 🔾	20	21 0	22	23 () 24 ()			
Snowmobile accident	25 🔾	26 🔿	27 ()	28	29 🔿 30 🔿			
ATV (all terrain vehicle) accident	31 🔾	32 O	33 🔾	34 🔾	35 🔵 36 🔵			
Hunting accident	37 🔾	38 O	39 🔾	40 🔿	41 () 42 ()			
Boating accident	43 🔾	44 O	45 🔾	46 🔵	47 () 48 ()			
Fall or trip (not including bicycle, sport or snowmobile)	49 🔾	50 C	51 O	52 🔿	53 🔵 54 🔵			
Sport (not including bicycle or hunting)	55 🔾	56 🔿	57 O	58 🔿	59 🔿 60 🔿			
Physical assault	61 O	62	63 O	64	65 () 66 ()			
Suicide attempt or self-inflicted injury	67 O	68 O	69 0	70 🔿	71 () 72 ()			
Dog bite	73 🔾	74 🔿	75 ()	76 🔿	77 () 78 ()			
Bite by animal other than dog	79 🔾	80	81 0	82	83 🔿 84 🔿			
Fire or flames or resulting fumes	85 🔿	86 🔘	87 🔿	88 🔘	89 🔵 90 🔵			
Scalded by hot liquid or food	91 🔵	92 🔘	93	94 🔾	95 🔵 96 🔵			
Natural environmental factors (sting, frostbite, etc.)	97 🔿	98 🔘	99 🔾	100 🔘	101 () 102 ()			
Near drowning	103	104 🔵	105 🔾	106 🔵	107 () 108 ()			
Asphyxia or other threats to breathing	109	110 🔵	111 🔵	112 🔘	113 114			
Accidental poisoning	115	116 🔵	117 O	118 🔵	119 120			
Other	121	122 🔵	123	124	125 126			

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I. HEALTH CARE ACCESS

45. During the past 12 months, have you experienced any of the following barriers to receiving health care for _____?

Read each item and mark all that apply.

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

J. DENTAL CARE

- 46. Approximately, when was the last time _____ had any dental care?
 - 58 C Less than 6 months ago
 - 59 O Between 6 months and 1 year ago
 - 60 O Between one and 2 years ago
 - 61 More than 2 years ago
 - 62 Never
 - 63 O Don't know
 - 64 O Refused



47	. w	hat type of dental treatment does currently need?	
65	0	None	
66	0	Cavities filled or other restorative work (e.g. fillings, crowns, bridge)	
67	0	Maintenance (e.g. check-ups or teeth cleaning)	
68	Ο	Extractions (taking teeth out)	
69	Ο	Fluoride treatment	
70	Ο	Periodontal (gum) work	
71	Ο	Prosthetics (e.g. dentures, including repair and maintenance)	
72	Ο	Orthodontic work (braces)	
73	Ο	Urgent (dental problems requiring immediate attention)	
74	Oth	er	
75	Ο	Don't know	
76	Ο	Refused	
48.	н	ave's teeth been affected by Baby Bottle Tooth Decay?	
40.			
77	0	Yes 78 No \longrightarrow Go to Q 50 79 O Don't know 80 O Refused	
49.	H	as been treated for Baby Bottle Tooth Decay?	
49.	~	as been treated for Baby Bottle Tooth Decay?	
49. 81	~	As been treated for Baby Bottle Tooth Decay? Yes 82 No 83 Don't know 84 Refused	
	~		
81	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION	
	О К.	Yes 82 No 83 Don't know 84 Refused	
81	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION	
81 50.	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION beseat a nutritious balanced diet? Always/almost 02 Never always 04 Don't know	
81 50. 01	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost 02 Never always	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	
81 50. 01 03	О К.	Yes 82 No 83 Don't know 84 Refused FOOD AND NUTRITION Des eat a nutritious balanced diet? Always/almost always sometimes 02 Never always sometimes 04 Don't know Donyt know Donyt know Donyt know Donyt know	

51.

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On average, how often does _____ eat or drink the following foods:

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

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

52. In the past 12 months, how often has _____ eaten the following traditional foods?

	Not at all		at all A few times		Often		Don't Know		Refused	
Land based animals (moose, caribou, bear, deer, etc.)	42	0	43	0	44	0	45	0	46	0
Fresh water fish	47	0	48	0	49	Ο	50	0	51	0
Salt water fish	52	0	53	0	54	Ο	55	0	56	0
Other water based foods (shellfish, eels, clams, sea weed, urchins, etc.)	57	0	58	0	59	0	60	0	61	0
Sea-based animals (whale, seal, walrus, etc.)	62	0	63	0	64	Ο	65	0	66	0
Game birds (goose, duck, partridge, etc.)	67	0	68	0	69	Ο	70	0	71	0
Small game (rabbit, muskrat, etc.)	72	0	73	0	74	Ο	75	0	76	0
Berries or other wild vegetation	77	0	78	0	79	Ο	80	0	81	0
Bannock / Fry bread	82	0	83	0	84	Ο	85	0	86	0
Corn soup	87	0	88	0	89	0	90	0	91	0
Other	92	0	93	0	94	Ο	95	0	96	0

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

Often	Sometimes	Never	Don't know	Refused
97 🔿	98	99 🔿	100	101

L. PHYSICAL ACTIVITY

54.	How often does participate in p	hysical	activities (excluding activity at school)?
01 🔿) Never	02	Less than once a week
03 🔿	Once a week	04	2-3 times a week
⁰⁵ C	4-6 times a week	06	Every day
07 🔿) Don't know	08	Refused
55.	What types of physical activities has Read list. Mark all that apply.	р	articipated in during the last 12 months?
⁰⁹ C) Hunting, trapping	10	Berry picking or other food gathering
11 🔘) Fishing	12	Competitive or group sports (e.g. hockey, basketball, baseball, lacrosse, volleyball)
13 🔿	Bicycle riding	14	Golf
15 🔿) Walking	16	Bowling
17 🔿	Aerobics/Fitness class	18	Canoeing
19 🔿	Dancing (aerobic, traditional, modern etc.)	20	Martial arts (Karate, Judo etc.)
21 🔿	Running	22	Skiing
23) Hiking	24	Swimming
25 🔿) Skating	26	Skateboarding
27 🔿	Rollerblading / Inline skating / Roller-skating	28	Snow-shoeing
29 C	ther	30 Oth	ner

M. EMOTIONAL AND SOCIAL WELL-BEING

56. Outside of school hours, how often does _____:

	Never	0	ess than nce per week		times week		times per week	Ap	Not oplicable	Re	fused
Take part in sports teams or lessons	31 🔿	32	0	33	Ο	34	\bigcirc	35	\bigcirc	36	Ο
Take part in art or music groups or lessons	37 🔿	38	0	39	0	40	0	41	0	42	Ο
Take part in traditional singing, drumming or dancing groups or lessons	43 🔿	44	0	45	0	46	0	47	0	48	Ο

57. On average, about how many hours per week does _____: *Include weekends. Use approximate numbers.*

		Hours per week	Not applicable (too young)	Don't know	Refused
Watch ⁻	Τ.V	49	50 🔿	51 🔿	52
Play vic	leo games	53	54 🔿	55 🔿	56
Use cor	mputer (other than video games)	57	58)	59 🔿	60
Play ou	tdoors	61	62 🔵	63 🔿	64
Assist i	n household chores	65	66 🔾	67 🔿	68
58. I	How often does read fo	r fun (not just fo	r school) or is re	ad to?	
69 🔿	Every day 70) A few times a w	eek 71 🔿) Once a	week
72 🔿	A few times a month 73) Less than once	a month 74) Almost	never
59. I	During the past six months, how	v well has	_ gotten along v	vith the r	est of the family?
75 🔿	Very well, no difficulties	76 O Not at all w	ell, constant difficu	lties	
77 🔿	Quite well, hardly any difficulties	78 🔵 🛛 Don't know	/		
79 🔿	Not too well, /lots of difficulties	80 O Refused			
	During the past six months, do y problems than other boys or gir			emotiona	al or behavioral
81 🔿	Yes 82 No 83	B Don't know/C	Can't compare ⁸⁴	O Refi	used

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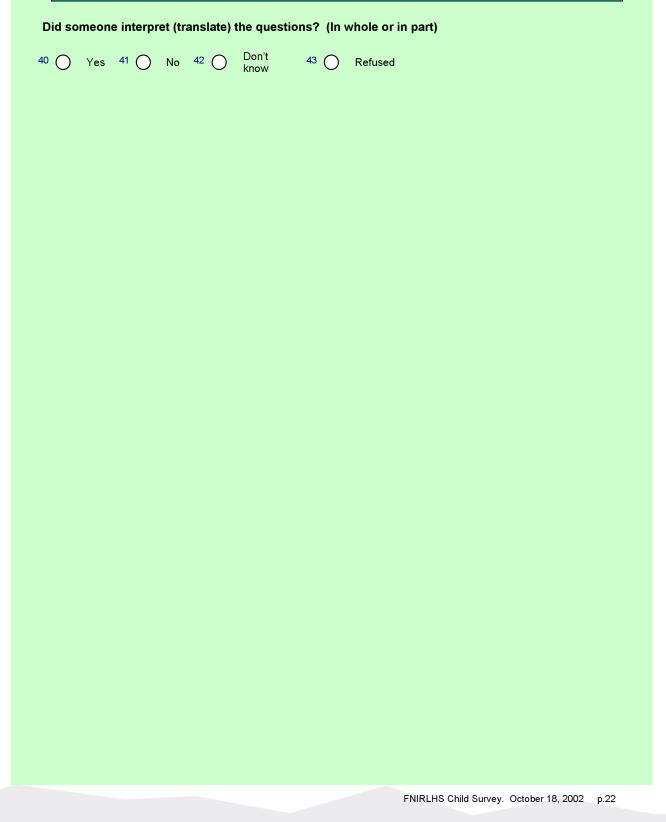
N. RESIDENTIAL SCHOOLS

61. Was's father or mother ever a student of a residential school?									
Yes No	Don't know	Refused							
Mother (or guardian) 01 O 02 O	03	04 🔿							
Father (or guardian) ⁰⁵ 06	07 🔿	08							
62. Were any of's grandpare	62. Were any of's grandparents students of a residential school?								
	Yes	No	Don't know	Refused					
's mother's (guardian's) mother	09 🔘	10 🔵	11 🔿	12 🔵					
's mother's (guardian's) father	13 🔵	14 🔵	15 🔿	16 🔵					
's father's (guardian's) mother	17 🔾	18 🔵	19 🔿	20 🔿					
's father's (guardian's) father	21 🔵	22 🔵	23 🔿	24 🔵					
O. CHILD CARE ARRANO	GEMENT	S							
	-	<u> </u>							
63. Does currently receive ch studying?	iildcare whi	le his/her pa	rent(s)/guar	dian(s) are at work or					
25 Yes 26 No \rightarrow Go to	Q 66	27 🔵 Don'	t know 28	Refused					
64. What is's <u>main</u> childcare Use cue card provided.	arrangemei	nt?							
²⁹ O Care in someone else's home by a rela	ative ³⁰) Care in son relative	neone else's h	nome by a non-					
31 O Care in child's home by a relative (other than brother or sister)	er 32) Care in chil	d's home by a	a non-relative					
33 O Care in child's home by child's brother sister	or 34) Day care ce	entre						
³⁵ Private home day care	36) Before and	after school p	orogram (latch key)					
37 O Nursery school/ Preschool	38 (Other							
65. On average, how many hours per	week does	sp	end in child	care?					
39 hours									

66. Are there other issues affecting the well-being of children in this community that should be asked about? Please specify.



ASSISTANCE

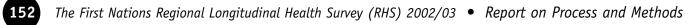




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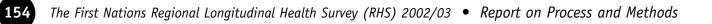
Appendix 4: Themes of the 2002/03 RHS Regional Surveys

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

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First Nations and Inuit Longitudinal Regional Health Survey Yukon Questionnaire Children's 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 _____ (child's name)

_____ Status First Nation

____ Non-status member

____ I don't know

Now, I would like to ask you some questions about ______ *school attendance and access to school.*

B. School Attendance

B 1. Does _____ attend school?

____ Yes

_____ No (go to B2)

_____ Not applicable, child too young (go toD1)

B2. What is the reason _____ does not attend school?

B 3. In an average month, approximately how many school days does _____ miss?

--01-3

_____1-3 _____4-6

_____4-0 6-9 Page 2

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- B4. How does _____ get to school?
- ____ Walk
- _____ School bus / van
- _____ Public transportation
- Parent / Guardian
- ____ Car pool / catches a ride
- Other (please specify)

B5. Approximately how far does _____ 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 ______ experience at school. **C. School Experience**

C1. 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)

C2. Which learning activity does _____ most need to improve?

- _____ Reading
- _____ Writing
- ____ Mathematics
- ____ Sciences
- ____ Physical Education
- ____ Computers

Traditional Culture

- _____ Traditional Language
- ____ Other (please specify)
- _____ None does not need to improve any learning activity

C3. If ______ 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 _____ 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 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 _____ have difficulties at home or at school?

- ____ Yes (if yes, go to D2)
- ____ No

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- ____ I don't know
- _____ Refused

D2. If yes, what kind of difficulties does _____ have? (Mark all that apply).

- ____ Reading difficulties
- Writing difficulties
- _____ Mathematics difficulties
- ____ Emotional difficulties
- _____Behavioral difficulties
- _____ Hyperactivity
- _____ Attention span difficulties
- _____ Social Skills
- ____ Other difficulties (please specify) _____

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.

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E. Evaluation and Diagnosis

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

- Yes (if yes go to E2)
- _____No has difficulties but has not been evaluated
- ____ No has no difficulties
- ____ I don't know
- _____Refused

E2. What were the results?

Refused

E3. Has ______ 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?

Refused

E5. Have you ever tried to obtain an evaluation or diagnosis for _____, but had difficulty accessing this service?

- Yes, had difficulty accessing an evaluation (*if Yes to either go to E6*)
- Yes, had difficulty accessing a diagnosis
- 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) _____

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E7. If you have concerns regarding the health and well being of _____, is there someone you feel comfortable talking to?

____ 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

____ No

_____ Refused

F3. Do you feel there is adequate information regarding FAS / E in your community?

Yes

No

____ 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

____No

_____ Refused

F6. Do you feel there is adequate information regarding learning disabilities in your community?

____Yes

____ No

____ I don't know

_____ Refused

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

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.

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:

____ Status First Nation

____ 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?

____ Yes (please go to question B5)

____ No

B2. What is the reason you don't attend school?

____ I have graduated grade 12 already

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I quit because I did not	t like school	
I quit because school w	vas too difficult	
I quit because I had to	work to support myself o	or my family
I quit due to lack of su	pport	
I quit because it was di	fficult to access school (school was too far away
from home)		
Other reason (please st	ate)	
B3. How old were you whenB4. Do you plan on returning		ool?
NZ.		
Yes		
Yes No		

(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) _____

C. School Access:

C1. Is High School available in your (First Nation) community?

____Yes

____ No

____ I don't know

C2. If given the choice, would you rather attend high school in;

_____ Your community

Whitehorse

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Watson Lake		
Dawson City		
In other community (please stat	te)	
C3. During the school year, do you r	eside at:	
Your parents (if so, go to quest	tion C6)	
Grandparents		
Other family member		
Friend of family		
Other household		
School dormitory / residence		
Other (please state)		

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)

- Yes
- _____ 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?

- _____ Yes, it has had a positive effect
- _____ Yes, it has had a negative effect
- _____ No, it has not affected my school performance
- ____ I don't know

C6. How do you get to school?

____ Walk

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- ____ School bus / school van
 - ____Public transportation (city bus)
- ____ Parent / guardian drives me
- ____ Catch a ride with friends

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C7. Approximately how far do you reside from school?

- Less than 1 kilometer
- ____ 1-5 kilometers
- ____ 5-10 kilometers
- ____ 10-20 kilometers
- ____ more than 20 kilometers

C8. How often do you have difficulty getting transportation to school?

- _____ Always
- ____ Often
- ____ Sometimes
- _____ Rarely
- ____ Never

The next questions have to do with learning.

D. Learning:

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

2 1	What do you LEAST like to learn about? (please only choose one)
	Math
	English
	Sciences
	Physical Education
	Computers
	Social Studies
	Industrial Arts
	Home Economics
	Traditional Culture
	Traditional Language
	Music, Art or Drama
	Other (please state)
D3. N	Why is this your least favorite? (pick MOST important reason)
	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)
D4. N	What do you feel is the most effective way that you learn?
	Listening (auditory)
	Reading
	Writing
	Writing Watching (visually)

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- _____ Virtual Learning (Distance Education, Video-Conferencing etc.)
- ____ Other (please state) _____

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D5. What learning method do you feel is most used in class now?

- _____ Listening
- _____ Reading
- Writing
- _____ Watching
- ____ Doing the action yourself (hands on)
- _____ Virtual Learning (Distance Education, Video-Conferencing etc.)
- ____ Other (please state) _____

D6. What learning activity or subject do you feel most skilled at?

- _____ Reading
- Writing
- _____ Mathematics
- _____ Sciences
- _____ Physical Education
- ____ Computers
- _____ Social Studies
- ____ Industrial Arts
- ____ Home Economics
- _____ Traditional Culture
- _____ Traditional Language
- _____ Music, Art or Drama
- ____ Other (please state) _____

D7. What learning activity or subject do you feel you most need to improve?

- _____ Reading
- ____ Writing
- ____ Mathematics
- ____ Sciences
- ____ Physical Education
- ____ Computers

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Social Studies		
Industrial Arts		
Home Economics		
Traditional Culture		
Traditional Language		
Music, Art or Drama		
Other (please state)		

D8. Do you feel there is enough First Nation traditional culture taught at school?

____Yes

____ No

____ I don't know

D9. What do you like about school?

D10. What do you dislike about school?

D11. What suggestions do you have to improve school?

D12. If you have a question about school, is there someone you feel comfortable asking?

____Yes

____No

____ 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?

____Yes

____No

____ 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;

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)

_____ The school material isn't effective

You need one on one instruction

_____ The teacher(s) do not teach effectively

_____ The class is taught too fast

_____You have trouble understanding the material

_____You have difficulty concentrating in class

_____ There are too many distractions in class

_____ The material is not interesting

_____ You have to study more

____ Other (please state) _____

E4. Do you get along well with your classmates?

____All of the time

____ Most of the time

____ Some of the time

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____ 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?

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

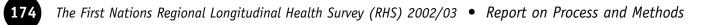
2. Is the risk of injury in your community greater than in the non-native community?

Greater	Don't Know
The Same	Refused

- 3. What types of injury do you see most often in your community? Please list the 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?
 - \Box All the Time
 - □ Don't Know
 - □ Refused

- 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??

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



Appendix 5.3: Manitoba Surveys

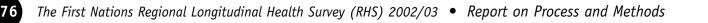




MANITOBA FIRST NATIONS REGIONAL LONGITUDINAL ADULT HEALTH SURVEY SUPPLEMENT

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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?	0	0	0
Do you go on picnics with family or friends?	0	0	0
Do you hunt, trap, fish, pick wild rice, or pick berries?	0	0	0
Do you teach younger people about traditional foods?	0	0	0
Do you teach younger people how to obtain traditional foods?	0	0	0
Do you use any traditional medicines to prevent or cure sickness?	0	0	0
Do you attend church activities?	0	0	0
Do you gather traditional medicines for personal use?	0	0	0
Do you go to anyone in your community about using traditional plants for traditional medicine?	0	0	0
Have you ever been to a traditional medicine person?	0	0	0
Do you participate in community feasts?	0	0	0
Do you go to pow-wows?	0	0	0
Do you participate in pow-wows?	0	0	0
Do you participate in spiritual ceremonies?	0	0	0
Do you participate in community events like carnivals or celebrations?	0	0	0

2. 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	

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)

Ϋ́ΥΫ́ΥΫ́ΥΫ́ΥΫ́ΥΫ́ΥΫ́ΥΫ́ΥΫ́ΥΫ́	Strongly Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree	Refused
My spirituality (faith) has made me a stronger person	0	0	0	0	0	0
Connecting with my spiritual side helps me 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 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 No	ot Sure	O No		0	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 No	ot Sure	O No		0	Refused	
 Have you ever needed interprete available? (Mark one response only) 		ation servio	ces in a h	iospital,	but it wa	as not

O Yes O No O Never been to a hospital O Refused

8. In your opinion, are there <u>appropriately</u> 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 No O 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	0	0	0	0
Drinking	0	0	0	0
Drug Use	0	0	0	0
Violence	0	0	0	0
Neglect of children	0	0	0	0
Overcrowding	0	0	0	0
Family Arguments	0	0	0	0

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 Will not be a problem	O Refused
O Minor Problem	O Don't know	

15. Do you think that HIV/AIDS 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 Refused
O Minor Problem	O Don't know	

16. In the past 12 months, how often ... (Ask each item and mark one response for each item)

······································	Often	Sometimes	Never	Don't Know	Refused
Did you worry that food would run out before there was money to buy more?	0	0	0	0	0
Did you eat cheaper foods or eat the same foods for several days in a row because there was not enough money for food?	0	0	0	0	0
Did you skip meals or eat less than you should because there was not enough money for food?	0	0	0	0	0
Have you been hungry because there was not enough food in the house?	0	0	0	0	0
Did you or anyone else in your household receive food from a relative because there was not enough money for food?	0	0	0	0	0
Did you or anyone else in your household run out of money to pay bills?	0	0	0	0	0
Did you not have enough money to buy clothes?	0	0	0	0	0
Did you not have enough money to buy other necessities of life?	0	0	0	0	0
Did you depend on the income of a family member(s)?	0	0	0	0	0
Do people who do not live with you <u>depend</u> on your household for income?	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
- O 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).

0	A lot better	O Much the same	0	A lot worse
0	A little better	O A little worse	0	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
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22. Did you vote in the last election for Chief and Council? (Mark one response only).

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23. I'd like you to comment on some statements about your community generally and about access to resources <u>in this community</u>. 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 Disagree	Disagree	Neither disagree or agree	Agre	Strongly Agree	Refuse c
Everyone has equal access to housing in this community	0	0	0	0	0	0
If I wanted to start a small business and needed to borrow money, I know that there are funding opportunities available in this community	0	0	0	0	0	0
Recreation and sports activities are available to everyone in this community	0	0	0	0	0	0
Day care is available in this community to all children who need it	0	0	0	0	0	0
If myself, or someone in my family, wanted to receive job training, we could receive support within this community	0	0	0	0	0	0
If myself, or someone in my family, wanted to go to college or university, we could receive support within this community	0	0	0	0	0	0
If myself, or someone in my family, wanted financial support, we could receive support within this community	0	0	0	0	0	0
I am willing to make some effort to protect the land and water	0	0	0	0	0	0
Chief and Council work to protect our land and its resources for future generations	0	0	0	0	0	0
Chief and Council try to do the best for my community	0	0	0	0	0	0
Generally speaking, most people here try to be helpful to each other	0	0	0	0	0	0
Generally speaking, most people living here can be trusted	0	0	0	0	0	0
People in this community are friendly to each other	0	0	0	0	0	0
Adults in this community respect Elders	0	0	0	0	0	0
Youth in this community respect Elders	0	0	0	0	0	0
I am proud of the community I live in	0	0	0	0	0	0
There are no crime problems in our community	0	0	0	0	0	0
I am willing to help make my community better	0	0	0	0	0	0
Overall, I have some influence in making my community a better place to live	0	0	0	0	0	0
I often talk with friends and/or family about problems in my community	0	0	0	0	0	0
People should make every effort to vote when there is a Band election for Chief and Council	0	0	0	0	0	0
It is easy for people in this community to have different groups of friends	0	0	0	0	0	0
The concerns of certain groups of people in this community are heard more than those of other groups	0	0	0	0	0	0
Outside of my family I visit mostly with people of my age	0	0	0	0	0	0

	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	0	0	0	0	0	0
People in this community tend to always associate with the same group of people	0	0	0	0	0	0
There are people in this community whom I won't talk with even if I need information or help	0	0	0	0	0	0
Once people are part of a group in this community, they don't associate much with others outside of the group	0	0	0	0	0	0
I only visit with people in this community that I have known for a long time	0	0	0	0	0	0
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	0	0	0	0	0	0



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)		<i>IF YES</i> , did you seek help from a health care professional for this health condition?			
	No	Yes	Refused	Yes	Νο
Headaches/migraines	0	$O \rightarrow$	0	0	0
Severe tiredness	0	$0 \rightarrow$	0	0	0
Back pain	0	$O \rightarrow$	0	0	0
Stiff or painful joints	0	$0 \rightarrow$	0	0	0
Problems with one or both feet	0	$0 \rightarrow$	0	0	0
Problems with one or both hands	0	$0 \rightarrow$	0	0	0
Urination problems	0	$0 \rightarrow$	0	0	0
Constipation	0	$0 \rightarrow$	0	0	0
Haemorrhoids (piles)	0	$O \rightarrow$	0	0	0
Bowel problems	0	$O \rightarrow$	0	0	0
Skin problems	0	$0 \rightarrow$	0	0	0
Intense anxiety (panic attacks)	0	$O \rightarrow$	0	0	0
Palpitations (feeling that your heart is racing or fluttering in your chest)	0	0→	0	0	0
Eyesight problems	0	$0 \rightarrow$	0	0	0
Hearing problems	0	$0 \rightarrow$	0	0	0
Difficulty sleeping	0	$0 \rightarrow$	0	0	0
Depression	0	$0 \rightarrow$	0	0	0
Poor memory	0	$0 \rightarrow$	0	0	0
Breathing difficulty	0	$O \rightarrow$	0	0	0
Indigestion/heartburn	0	$0 \rightarrow$	0	0	0
Chest pain	0	$0 \rightarrow$	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 <u>the</u> <u>same medical doctor</u>? (Mark one response only).

O 1 year out of 5	O Last 5 years
O 2 years out of 5	O Never, I always see a different doctor
O 3 years out of 5	O Don't know
O 4 years out of 5	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
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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
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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 or 2 times	3 or 4 times	5 or more times	Don't know	Refused
Medical doctor	0	0	0	0	0	0
Medical Specialist	0	0	0	0	0	0
Physiotherapist	0	0	0	0	0	0
Nurse	0	0	0	0	0	0
CHR	0	0	0	0	0	0
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	0	0	0	0	0	0
Social worker	0	0	0	0	0	0
NNADAP worker	0	0	0	0	0	0
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).

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
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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).

	Never/ Hardly Ever	Less than once a week	Few ti m e s a week	Once a day	Several times a day	Refused
Milk	0	0	0	0	0	0
Cheese or yogurt	0	0	0	0	0	0
Fish	0	0	0	0	0	0
Poultry	0	0	0	0	0	0
Beef or Pork	0	0	0	0	0	0
Fresh Vegetables	0	0	0	0	0	0
Frozen Vegetables	0	0	0	0	0	0
Fresh Fruit	0	0	0	0	0	0
Canned Fruit	0	0	0	0	0	0
Rice	0	0	0	0	0	0
Pasta	0	0	0	0	0	0
White Bread	0	0	0	0	0	0
Brown / Rye Bread	0	0	0	0	0	0
Bannock	0	0	0	0	0	0

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)	
	l den i ten t	

	Yes	No	l don't eat these foods	Refuse d	
Eat less meat	0	0	0	0	
Eat less salt	0	0	0	0	
Eat less fried bannock	0	0	0	0	
Eat less baked bannock	0	0	0	0	
Eat less fat	0	0	0	0	
Eat less sugar	0	0	0	0	
Eat less candy or drink less pop	0	0	0	0	
Eat less cakes, pies cookies	0	0	0	0	
Eat more fruits	0	0	0	0	
Eat more vegetables	0	0	0	0	
Eat less junk food (candy, potato chips, etc)	0	0	0	0	
Eat less fried food	0	0	0	0	

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
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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
l usually feel full of energy.	0	0	0	0	0
I'm usually happy and stress free	0	0	0	0	0
l have no problems handling my feelings.	0	0	0	0	0
Life is rather boring.	0	0	0	0	0
l express my feelings and needs often	0	0	0	0	0
l feel rather low.	0	0	0	0	0
I have trouble learning things	0	0	0	0	0
l feel tense.	0	0	0	0	0
l usually feel happy and light hearted.	0	0	0	0	0
l feel quite lonely	0	0	0	0	0
I have trouble remembering things	0	0	0	0	0
It takes some effort to keep my feelings under control.	0	0	0	0	0
Many interesting good things are happening in my life.	0	0	0	0	0

	None of	Some of	Most of	All of the	Refused
	the time	the time	the time	time	
I feel somewhat withdrawn or quiet	0	0	0	0	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
l feel relaxed.	0	0	0	0	0
l 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 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 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 reason for why I did	Important reason for Women	Important reason for Men	Important reason for Youth	Don't Know	Refused
Pregnancy	0	0	0	0	0	0
Affecting work, studies, or employment opportunities	0	0	0	0	0	0
Just drinking too much	0	0	0	0	0	0
Interfering with family or home life	0	0	0	0	0	0
Spiritual or religious reasons	0	0	0	0	0	0
Stopped liking oneself	0	0	0	0	0	0
Stopped liking others	0	0	0	0	0	0
Behavior getting out of control	0	0	0	0	0	0
Wanting to be happy and whole	0	0	0	0	0	0
Wanting to be loved and appreciated	0	0	0	0	0	0
Wanting to be a role model for others	0	0	0	0	0	0



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	1 to 2 years	3 to 5 years	More than 5 years	Never	Refused
Eye specialist to check for or treat diabetes related eye problems	0	0	0	0	0	0
Dietician for dietary advice	0	0	0	0	0	0
Foot doctor (podiatrist) who is specially trained to provide foot care	0	0	0	0	0	0
Community/Tribal Council Diabetes Worker	0	0	0	0	0	0
First Nation Diabetes Certificate Worker	0	0	0	0	0	0
Provincial diabetes education resource educator (DER) who is trained to provide education on diabetes	0	0	0	0	0	0

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)

_____(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 <u>provincial</u> 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).

IF YES, did you seek help from a health professional for this condition? (Mark all that apply).

	No	Yes	Refused	Yes	No
Premenstrual tension (PMS)	0	$\circ \rightarrow$	0	0	0
Irregular periods	0	$\circ \rightarrow$	0	0	0
Heavy periods	0	$\circ \rightarrow$	0	0	0
Severe period pain	0	$\circ \rightarrow$	0	0	0
Vaginal problems	0	$\circ \rightarrow$	0	0	0
Hot flashes	0	$\circ \rightarrow$	0	0	0
Night Sweats	0	$\circ \rightarrow$	0	0	0

46. Which of the following apply to you NOW: (Read list and mark all that apply)

	Yes	Refused
I don't need to use any contraception	0	0
I choose not to use any contraception	0	0
I use the oral contraceptive pill for contraception	0	0
I use the oral contraceptive pill for other reasons	0	0
I use condoms for contraception	0	0
I use condoms (or other barrier methods) for prevention of infection	0	0
I use another method of contraception	0	0
I had a tubule legation (tubes tied)	0	0
I am on hormone replacement therapy (HRT)	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)

_Years O Never had a baby O

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
						more	
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
l have never been pregnant	0	(skip	next tw	o questio	ns)		

50. How many of the children were delivered by: (Enter number of children. If the respondent never had a baby, mark the appropriate box).

 Cesaren-section	O Refused

_____ Vaginal delivery with no drugs

_____ 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)
 - Complications during labor and delivery O Never experienced any complications
 - _____ Complications during labor only O Refused
 - _____ 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)
 - _____ 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)

 $\mathsf{O} \; \mathsf{None}$

- 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 Other

- O Endometriosis (inflammation/ irritation of lining of uterus)
- O Uterine prolapse (falling or sliding of uterus)
- O Cervical cancer
- 57. <u>If you have reached menopause (the change in life)</u>, 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 No O Refused O Yes 2. Have you (or the other caregiver) worked continuously since then? (Mark one response only). O No, worked very little O Yes O No, but have worked at least half of the time O Did not work at all O No, worked less than half of the time O Refused Does your household receive income from any of the following sources? (Read list and 3. 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 Poor health O Childcare responsibilities O Restrictions placed by welfare O Lack of meaningful/interesting opportunities O Other, please specify O I'm already working to my full potential 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 Refused

O Hunting, trapping fishing supplies/equipment

8. **How would you describe the general atmosphere of your home?** (Read list and mark all that apply).

O Peaceful and relaxed O O Happy and filled with humour O

O Hurried/hectic O Cooperative O Crowded/Stressful 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
 - $\ensuremath{\mathsf{O}}$ 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 s	Overall, would you say the child is (Mark one response only).						
	O Extremely happy O Generally happy O Somewhat happy	O Generally unhai O Really unhappy O Don't know		ed				
11.	Over the past few response only).	months, how often has t	this child been in goo	od health? (Mark one				
	O Almost all the time O Often	O About half of the time O Sometimes	O Almost never O Don't know	O Refused				
12.	Since this child's bir	th, has he/she had an ear	infection? (Mark one r	esponse only).				
	O Y es	O No	O Don't know	O Refused				
13.	In your opinion, how age and sex? (Mark	w physically active is this one response only).	s child compared to ot	her children the same				

 age and sex?
 (Mark one response only).

 O Much more
 O Equally
 O Much less
 O Refused

O Much more	OEqually		O Refus
O Moderately more	O Moderately less	O Don't know	

- 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	1 or 2 times	3 or 4 times	5 to 8 times	9 or more	Don't know	Refused
Medical doctor	0	0	0	0	0	0	0
Pediatrician	0	0	0	0	0	0	0
Medical Specialist	0	0	0	0	0	0	0
Dentist	0	0	0	0	0	0	0
Nurse	0	0	0	0	0	0	0
CHR	0	0	0	0	0	0	0
Elder	0	0	0	0	0	0	0
Traditional healer	0	0	0	0	0	0	0
Mental health counselor	0	0	0	0	0	0	0
Psychiatrist or psychologist	0	0	0	0	0	0	0
Social worker	0	0	0	0	0	0	0
School Counselor	0	0	0	0	0	0	0
Speech Therapist	0	0	0	0	0	0	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).

⊃ Always	O Sometimes	O Never	O Don't know	O Refused
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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 12 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 Ventolin, inhalers or puffers for asthma		O Vitamins O Other medications
O Ritalin	O None	
O Tranquilizers or nerve pills		O Don't know
O Tylenol		O Refused
O Anti-convulsants or anti-epileptic pills?		

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	

 Does this child have a restless sleep? (Mark one response only).
 O Yes
 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 Often O Sometimes

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 Almost never

O Don't know

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

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 Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree	Refused
If there is a problem around here, community members will get together to deal with it.	0	0	0	0	0	0
In this community, there is always a safe place for this child or children to play where adult supervision is available.	0	0	0	0	0	0
There are adults in the community that children can look up to.	0	0	0	0	0	0
Community member around here are willing to help other community people.	0	0	0	0	0	0
When I'm away from home, I know that the community members living around me will keep their eyes open for possible trouble.	0	0	0	0	0	0

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	0	0	0	0	0	0
I have family and friends who help me feel safe, secure and happy.	0	0	0	0	0	0
There is someone I trust whom I would turn to for advice if I were having problems.	0	0	0	0	0	0
There is no one I feel comfortable talking about problems with.	0	0	0	0	0	0
I lack a feeling of closeness with another person.	0	0	0	0	0	0
There are people I can count on in an emergency	0	0	0	0	0	0

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.						being and I woι list and mark all	
	O The child is of O The child set O The child set O The child is to The child set O The child set O The child set O The child set O The child is to The child set O The child	often tired or ems usually thriving ems often we ems often sa somewhat w presses his o	not well res happy and s orried or stro d ithdrawn or or her feeling	stress free essed	ten		
34.	Is there at lea (Mark one resp		lt in the ho	ome that the ch	nild can turn	to when he/she	e is upset?
35.	O Yes Do all of the response only)		this hous	O Don't know ehold feel safe		efused ional assault?	(Mark one
	O Always	O Sometim	nes	O Never	O Don't kno	w OR	efused
36.	Do all of the c only).	hildren in th	ne househo	ld feel safe from	n physical as	sault? (Mark or	ne response
	O Always	O Sometim	nes	O Never	O Don't kno	w OR	efused
37.	Does the child	l feel loved,	respected	and cared for a	t home? (Mar	k one response	only).
	O Yes	O No	O Chil	d is too young	O Don't kno	w OR	efused
38.	Does the child one response of		ugh opport	unity for imagi	native play a	nd self-express	ion? (Mark
	O Yes	O No	O Chil	d is too young	O Don't kno	w OR	efused
39.	Does the child at risk? (Mark			ection from oth	ners when he	/she feels his/h	er safety is
	O Yes	O No	O Chil	d is too young	O Don't kno	w OR	efused
40.	Does the chi methods? (Ma			/her own sou	rce of stren	gth, resilience	or coping
	O Yes	O No	O Chil	d is too young	O Don't kno	w OR	efused
41.	In this house,	do family m	embers en	joy each other'	s company?	(Mark one respo	nse only).
	O Always O Most of the t		Sometimes Rarely	O Nev O Dor	ver n't know	O Refused	
42.	Do all of the a only).	dults in the	household	feel safe from	emotional as	sault? (Mark or	ne response
	O Always	O Sometim	nes	O Never	O Don't kno	w OR	efused

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
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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 Anglican
- O Other, please specify_ 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	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?	0	0	0	0	0
Does the child go camping with family or friends?	0	0	0	0	0
Does the child go on picnics with family or friends?	0	0	0	0	0
Does the child help butcher animals, skin animals or clean fish?	0	0	0	0	0
Does the child help clean or prepare animal hides?	0	0	0	0	0
Does the child help prepare traditional foods for meals?	0	0	0	0	0
Is the child learning to do traditional crafts or clothing?	0	0	0	0	0
Does the child go to community meetings where adults talk about political or community issues?	0	0	0	0	0
Does the child participate in community events like carnivals or celebrations?	0	0	0	0	0
Has the child been given any traditional medicines to prevent or cure sickness?	0	0	0	0	0
Does the child help gather traditional medicines?	0	0	0	0	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)?	0	0	0	0	0
Does the child participate in spiritual ceremonies?	0	0	0	0	0
Does the child attend church activities?	0	0	0	0	0
Does the child participate in community feasts?	0	0	0	0	0

47. Do you think that spiritual well being contributes to physical, mental and emotional health? (Mark one response only).

O Yes	O No
0 103	

O Don't know

O Refused

Child is

- 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 Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree	Refused
My spirituality (faith) has made me a stronger person	0	0	0	0	0	0
By connecting with my spiritual side helps me 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 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					es	
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52. During the past six months, how well has the child ... (Ask each item and mark one response for each item).

	No problems	Hardly any problems	Occasional problems	Frequent problems	Don't know	Refused
gotten along with other kids?	0	0	0	0	0	0
gotten along with his/her parents or guardians?	0	0	0	0	0	0
gotten along with family members such as bothers, sisters, cousins, 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 Other
 - O More financial stability
 - O Increase family involvement at schools
 - O More community/family activities
 - O A more comfortable home
- O Don't know
- 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 Don't Know O Refused O Never 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 5 O Grade 2 O Refused O Grade 6 O Grade 3 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
- 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 Learning Problems O None
- O Don't know O Refused



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 Doi	n'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 Doi	n'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 Doi	n't know	O Refused		
68.		ild perceive that he/s have a full and happy			able to him/her in the		
	O Yes	O No	O Doi	n't know	O Refused		
69.		ever told you that he/s th? (Mark one response		king, taking drug	gs or smoking is bad for		
	O Yes	O No	O Doi	n't know	O Refused		
70.	Do you or an response only)		e child with h	is/her schoolwo	ork at home? (Mark one		
	O Always	O Sometimes	O No	O Don't know	O Refused		
71.	In what ways and mark all th		aregiver) parti	icipate in the ch	ild's school? (Read list		
	O Spend time in O Assist in mea O Help prepare O Meet regularly	l programs	ild's progress	O Help prepare O Attend specia O Other O Do not particip O Refused	levents		
72.		ve that the child is c irk one response only).	apable of acc	omplishing what	atever he/she wants to		
	O Always	O Sometimes	O No	O Don't know	O Refused		
73.		nmunity offer support one response only).	so that childr	en have the op	portunity to attain their		
	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 section was specifically designed for Manitoba First Nations population in order to develop a holistic view of health and regional priorities.

YOUTH STRENGTH (RESILIENCY)

208

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 <u>friend</u> about my own age... (Mark one response for each statement)

	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 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 I'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 true	A little true	Pretty much true	Very much 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.	0	0	0	0	0
l do fun things or go fun places with my parents or other adults.	0	0	0	0	0
l try to understand what other people go through.	0	0	0	0	0
When I need help, I find someone to talk with.	0	0	0	0	0
Some kids I know hang out in a gang	0	0	0	0	0
l know where to go for help with a problem	0	0	0	0	0
l try to work out problems by talking or writing about them.	0	0	0	0	0

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	Not at all true	A little true	Pretty much true	Very much 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 or rules.	0	0	0	0	0
l do things in my community that make a difference.	0	0	0	0	0

4. Please continue to mark how true you feel the statements below are for you. <u>Outside</u> of my home, there is an adult... (Mark one response for each statement)

	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	0
who notices when I am upset about something.	0	0	0	0	0
who believes that I will be a success.	0	0	0	0	0
who always wants me to do my best.	0	0	0	0	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)

	Not at all true	A little true	Pretty much true	Very much true	Refused
who really did care about me.	0	0	0	0	0
who told me when I did a good job.	0	0	0	0	0
who noticed when I'm not there.	0	0	0	0	0
who was mean to me.	0	0	0	0	0
who always wanted me to do my best.	0	0	0	0	0
who listened to me when I had something to say.	0	0	0	0	0
who believed that I will be a success.	0	0	0	0	0
who made me laugh.	0	0	0	0	0

response for each statement)	Not at all true	A little true	Pretty much true	Very much true	Refused
l can work out my problems.	0	0	0	0	0
l can do most things if l try.	0	0	0	0	0
l can work with someone who has different opinions than mine.	0	0	0	0	0
There are many things that I do well.	0	0	0	0	0
l enjoy working together with other students my age.	0	0	0	0	0
l stand up for myself without putting others down.	0	0	0	0	0
l 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
l understand my moods and feelings.	0	0	0	0	0
l understand why I do what I do.	0	0	0	0	0
l am part of clubs, sports teams, church, or other group activities	0	0	0	0	0
Outside of my home, I participate in music, art, sports, 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
l plan to graduate from high school.	0	0	0	0	0
l plan to go to college or some other school after high school.	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)

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7.	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
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 help other families.	0	0	0	0	0
l trust the people who live next door.	0	0	0	0	0
People respect other people in this community.	0	0	0	0	0
Some people living in my community have problems trusting other community people.	0	0	0	0	0
Families in this community teach the youth how to trust.	0	0	0	0	0
People of this community make sure the youth get involved in community activities.	0	0	0	0	0
Men in this community work hard to make the community a better place to live	0	0	0	0	0
The elders in our community care about the future of the youth.	0	0	0	0	0
Women in this community work hard at making the community a better place to live.	0	0	0	0	0
Youth in this community work hard to make the community a better place to live.	0	0	0	0	0
My community has a lot of activities to keep youth 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 true	A little true	Pretty much true	Very much true	Refused
Overall, I think people in this Community are happy.	0	0	0	0	0
People here are not very proud of who they are.	0	0	0	0	0
My family is happy living in this community.	0	0	0	0	0
My friends do not like living in this community.	0	0	0	0	0
Overall, I like living in this community.	0	0	0	0	0
There is no gang activity in my community.	0	0	0	0	0
My community is a safe place to live.	0	0	0	0	0
Some people in my community break things of other people.	0	0	0	0	0
Some people in my community use illegal drugs.	0	0	0	0	0
Some people physically hurt other people in my community.	0	0	0	0	0
Some people steal from other people in this community	0	0	0	0	0
I trust the people in this community will not hurt me.	0	0	0	0	0
There are some people who sell drugs in my community.	0	0	0	0	0
Not many youth get into trouble in this community.	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 safe most of the time

O Don't know O Refused

O 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	5 – 8 times	9 or more times	Don't know	Refused
Medical doctor	0	0	0	0	0	0	0
Pediatrician	0	0	0	0	0	0	0
Medical Specialist	0	0	0	0	0	0	0
Dentist	0	0	0	0	0	0	0
Nurse	0	0	0	0	0	0	0
CHR	0	0	0	0	0	0	0
Elder	0	0	0	0	0	0	0
Traditional healer	0	0	0	0	0	0	0
Mental health counselor	0	0	0	0	0	0	0
Psychiatrist or psychologist	0	0	0	0	0	0	0
Social worker	0	0	0	0	0	0	0
Crisis intervention worker	0	0	0	0	0	0	0
School counselor	0	0	0	0	0	0	0
Speech Therapist	0	0	0	0	0	0	0
NNADAP Worker	0	0	0	0	0	0	0



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 O 2 years out of 5 O 3 years out of 5 O 4 years out of 5			st five years O Never, I always see a different doctor O Don't know O Refused					
15.		ee a medical do		s the docto	r spend e	enough time talking to you a	about your		
	O Always	O Sometimes	O Neve	er (O Don't Ki	now O Refused			
16.		In the last 12 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 12 months? (Mark one response only)								
	O None	C	Three			O Eight to thirteen			
	O One	C	ve		O Fourteen or more				
	O Two	C	Six or se	ven		O Refused			
18.	In the past year, have you had any of the following: (Mark one response for each test)								
		Yes	No	Ref	used				
	Eye test	0	0	(С				
	Hearing test	0	0	C	С				
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 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 prescription drugs for a health problem 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 kno	W	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?	0	0	0	0	0
with your social life?	0	0	0	0	0
with the way you live your life?	0	0	0	0	0
with your relationship with your family?	0	0	0	0	0
with your relationship with your friends?	0	0	0	0	0

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 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 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 question	s ask you how you fe	el all of t	he time, m	ost of the	time, some of the
	time, or none of time.	Please answer as ho	nestly as	possible.	(Mark one	response for each
	statement)	N		Como of	Machaf	

			None of the time	Some of the time	Most of the time	All of the time	Refused
l usual	ly feel full of energy.		0	0	0	0	0
l'm usu	ually happy and stress free		0	0	0	0	0
l have	no problems handling my fe	elings.	0	0	0	0	0
Life is	rather boring.		0	0	0	0	0
l expre	ess my feelings and needs of	ten	0	0	0	0	0
l feel ra	ather low.		0	0	0	0	0
l have	trouble learning things in scl	loor	0	0	0	0	0
l feel te	ense.		0	0	0	0	0
l usual	ly feel happy and light hearte	ed.	0	0	0	0	0
l feel q	uite lonely		0	0	0	0	0
l have	trouble remembering things		0	0	0	0	0
lt takes	s some effort to keep my fee	ings under control.	0	0	0	0	0
Many i	nteresting good things are h	appening in my life.	0	0	0	0	0
	omewhat withdrawn or quiet		0	0	0	0	0
l'm wo	rried, stressed or sad		0	0	0	0	0
l have	trouble concentrating		0	0	0	0	0
l feel ti	red or worn out.		0	0	0	0	0
l feel re	elaxed.		0	0	0	0	0
l feel lo	oved and appreciated.		0	0	0	0	0
26.	As a whole, would yo	u describe your life	as (Mark	one respons	se only)		
	O Very stressful	O Not Very S	Stressful		O Refus	ed	
	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 30 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	Ó 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 Disagree	Disagree	Neither Agree or Disagree	Agree	Strongly Agree	Refused
My spirituality (faith) has made me a stronger person	0	0	0	0	0	0
By connecting with my spiritual side helps me 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 day	0	0	0	0	0	0
Spirituality (faith) helps in my healing	0	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.)	0	0	0
Do attend community meetings where adults talk about political or community issues?	0	0	0
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?	0	0	0
Have you ever been to a traditional medicine person / healer?	0	0	0
Do you go to pow-wows?	0	0	0
Do you participate in pow-wows?	0	0	0
Do you participate in spiritual ceremonies?	0	0	0
Do you attend church activities?	0	0	0
Do you participate in community feasts?	0	0	0

LIFESTYLE PRACTICES

35.	How do you	ı describe you	Ir weight? (Mark one response	only)
	O Very under	weight	O About the right weight	O Very overweight
	O Slightly und	0	O Slightly overweight	O Refused
36.	Which of th	e following ar	e you trying to do about your v	weight? (Mark one response only)
	O Lose weigh	nt	O I am not trying to do anythir	ng about my weight
	O Gain weigh		O Refused	
	O Stay the sa	ime weight		
37.	During the one respons		did you exercise to lose weigh	nt or to keep from gaining weight? (Mark
	O Yes	O No	O Refused	

38.			I you eat less foc ght? (Mark one r		or foods low	in fat to lose weight
	O Yes	O No	O Refused			
39.				eating for 24 hour (Mark one response		so called fasting) to
	O Yes	O No	O Refused			
40.	The following	questions asl	c you about what	you eat each day.	(Read list and	d mark all that apply)
	O I drink at least O I eat fresh fruit O I drink pure fru O I eat fresh veg O I eat meat, eg	t, berries each da uit juice each day jetables each da	ay Oldrin , y	O I eat cheese or yo k milk each day O I don't seem to ge O Refused		t as I need
41.	Overall, to will response only)		you feel gamb	ling is a good w	ay to make r	money? (Mark one
	O Good	O Somewhat g	ood O Not g	good O Refused		
42.	Have you ever	r gambled for	money? (Mark or	ne response only)		
	O Yes	O No O R	efused			
43.	Has gambling house? (Mark			ents, fights, unha	ppiness) for a	anyone living in this
	O Always	O Sometimes	O Never	O Nobody gambles	O Don't Know	O Refused
44.	Has drinking house? (Mark	caused any p one response	roblems (argume only)	ents, fights, unhap	opiness) for a	nyone living in this
	O Always	O Sometimes	O Never	O Nobody Drinks	O Don't know	O Refused
45.	Do you look fo	orward to any	of the following?	• (Read list and ma	rk all that apply	y).
	 Spending time Hunting/trappi Fishing Berry Picking Eating special Going on picn Walking or special Watching televity Drawing, paint Playing sports Dancing Playing music Carnivals and 	ng foods ics ending time in na vision or videos ting, coloring coutdoors		 Hanging out with Sports/recreations Visiting with family Going to spiritual Cooking special for Reading Helping around th Playing video gan Traveling Going to parties Getting out of the Spending time with Don't look forward Refused 	al activities y/other special p activities oods ne house nes community for a th elders	



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 Oldo O Mother /stepmother/foster mother/female guardian O Other family members O My father /stepfather/foster father/male guardian O Refused
- 51. Do you regularly do chores around the house? (Mark one response only) O Dailv 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 Dailv 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 Refused O Weekly O Occasionally O Never
- 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:



Appendix 5.5: Quebec Surveys



Question 1	Parmi ces personnes, lesquelles t'encouragent à poursuivre tes
Question 1	études? Coche tout ce qui s'applique.

1.1	Mère	Ĩ
1.2	Père	Ĩ
1.3	Grand-parent	Ĩ
1.4	Frère/sœur	Ĩ
1.5	Professeur	Ĩ
1.6	Tuteur	Ĩ
1.7	Ami/e	Ĩ
1.8	Autre (Spécifié)	Ĩ
1.9	Aucun	Ĩ

Question 2	Quel métier ou profession souhaites-tu faire?
Question 2	(pense à ta réponse, ensuite consulte la liste)

		Profession
2.1	Policier/pompier	Ĩ
2.2	Travailleur social	Ĩ
2.3	Infirmier/ère	Ĩ
2.4	Médecin/ dentiste	Ĩ
2.5	Architecte/ ingénieur	Ĩ
2.6	Designer	Ĩ
2.7	Avocat	Î
2.8	Comptable	Î
2.9	Menuisier / charpentier	Ĩ
2.10	Camionneur	Ĩ
2.11	Électricien / plombier	Ĩ
2.12	Commis de bureau	
2.13	Coiffeur	Î
2.14	Autre (spécifier) 1	

Question 3 Quel est ton rêve pour le futur?

Ceci termine le questionnaire. Merci de ta collaboration.



QUEBEC REGION QUESTIONNAIRE



YOUTH Quebec Region Questionnaire

Question 1	Among these people, who encourage you to pursue your studies?
-	Check all that apply.

1.1	Mother
1.2	Father
1.3	Grand-parent
1.4	Brother/Sister
1.5	Teacher
1.6	Guardian
1.7	Friend
1.8	Other (Specify)
1.9	None

Question 2	Which profession or career path do you wish to follow? (think of your
-	answer, then consult the list)

		Profession
2.1	Policeman, fire fighter	
2.2	Social worker	
2.3	Nurse	
2.4	Physician, dentist	
2.5	Architect, engineer	
2.6	Designer	
2.7	Lawyer	
2.8	Accountant	
2.9	Joiner, carpenter	
2.10	Truck driver	
2.11	Electrician, plumber	
2.12	Desk clerk	
2.13	Hairdresser	
2.14	Other (Specify)	

Question 3 What is your dream for the future?

This ends the survey. Thank you for your participation.



OUTIL D'ENQUÊTE Partie B



QUESTIONNAIRE Région de Québec



ADULTE Questionnaire Région de Québec

Question 1 Êtes-vous à l'école présentement?

1.1	Oui	Ĩ
1.2	Non	Ĩ
1.3	Ne sais pas	Ĩ
1.4	Refuse	Ĩ

Question 2	Quelle est votre perception du niveau de sécurité dans votre
	communauté concernant :

		Élevé	Moyen	Bas
2.1	Conditions routières dangereuses	Î	Ĩ	Î
2.2	Circulation routière dangereuse	Ĩ	Ĩ	Ĩ
2.3	Circulation marine dangereuse	Ĩ	Ĩ	Ĩ
2.4	Incendie	Ĩ	Ĩ	Ĩ
2.5	Violence	Ĩ	Ĩ	Ĩ
2.6	Vandalisme	Ĩ	Ĩ	Ĩ
2.7	Vol	Ĩ	Ĩ	Ĩ
2.8	Prostitution	Ĩ	Ĩ	Ĩ
2.9	Abus d'alcool et de drogue	Ĩ	Ĩ	Ĩ
2.10	Contamination de l'air ou de l'eau	Ĩ	Ĩ	Ĩ
2.11	Maniement d'armes à feu	Ĩ	Ĩ	Ĩ

MOYENS	DE	TRANS	PORT

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 Question 3
 Est-ce que les autorités communautaires vous permettent de circuler en véhicule tout-terrain (VTT) ou en motoneige sut les routes de la communautés?

 3.1
 Oui
 1

3.1	Oui)
3.2	Non	Ĩ
3.3	Ne sais pas	Ĩ
3.4	Refuse	Ĩ

^



QUESTIONNAIRE Région de Québec

Question 4

4-A)	Vous	arrive-t-il			
	1-	Oui	Ĩ		
	2-	Non	Ĩ	> passer à la question 4	
	3-	Refuse	Ĩ	> passer à la question 4	

4-B)	Lorsqu	Lorsque vous circulez en véhicule tout terrain (VTT), portez-vous un casque de sécurité?									
	1-	Toujours	Ĩ	4-	Jamais	Ĩ					
	2-	La plupart du temps	Ĩ	5-	Refuse	Ĩ					
	3-	Rarement	Ĩ								

4-C)	Pend	Pendant la saison, combien de fois utilisez-vous un véhicule tout terrain (VTT)?							
1	1-	Au moins u	ne fois par jour	Ĩ	4-	Moins d'une f	òis par mois	Ĩ	
	2-	Au moins u	ne fois par semaine	Ĩ	5-	Ne sait pas		Ĩ	
1	3-	Au moins u	ne fois par mois	Ĩ	6-	Refuse		Ĩ	

Question 5

5-A)	Vous a	Vous arrive-t-il de circuler en motoneige?								
	1-	Oui	Ĩ							
	2-	Non	Ĩ	> passer à la question 5						
	3-	Refuse	Ĩ	> passer à la question 5						

5-B)	Lorsque vous circulez en motoneige, portez-vous un casque de sécurité?										
				1	I						
	1-	Toujours	Ĩ	4-	Jamais	Ĩ					
	2-	La plupart du temps	آ	5-	Refuse	Ĩ					
	3-	Rarement	Ĩ								

5-C)	Pendar	Pendant la saison, combien de fois utilisez-vous une motoneige?									
							T1				
	1-	Au moins une fois par jour		Ĩ	4-	Moins d'une fois par mois	Ĩ				
	2-	Au moins une fois par semaine		Ĩ	5-	Ne sait pas	Ĩ				
	3-	Au moins u	ine fois par mois	Ĩ	6-	Refuse	Ĩ				

OUTIL D'ENQUÊTE Partie B



Question 6

6-A)	Vous a	Vous arrive-t-il de circuler en bateau / canot?					
	1	Oui	ĩ				
	1- 2-	Non	ĩ	> passer à la question 6			
	3-	Refuse	Ĩ	> passer à la question 6			

6-B)	Lorsqu	Lorsque vous circulez en bateau / canot, portez-vous un gilet de sauvetage?						
	1-	Toujours	Ĩ	4-	Jamais	Ĩ		
	2-	La plupart du temps	ĩ	5-	Refuse	Ĩ		
	3-	Rarement	Ĩ					

6-C)	Pendant la saison, combien de fois utilisez-vous un bateau ou un canot?						
	1-	Au moins une fois par jour	Ĩ	4-	Moins d'une fois par mois	Ĩ	
	2-	Au moins une fois par semaine	Ĩ	5-	Ne sait pas	Ĩ	
	3-	Au moins une fois par mois	Ĩ	6-	Refuse	Ĩ	

Quest	Question 7 Sa		Save	z-vous nager?	
	1-	Oui		Ĩ	
	2-	Non		Î	
	3-	Refu	se	1	

^	SANTÉ	^

Ques	tion 8		vous les méthodes suivantes pour la préparation ² Lisez toute la liste. Cochez tout ce qui s'applique.					
			Souvent	Parfois	Rarement	Jamais		
			1 repas sur 2	1 repas sur 4	1 repas sur 10			
8.1	Vapeur ou a	u four	Ĩ	Ĩ	Ĩ	ٱ		
8.2	Bouilli		Ĩ	Ĩ	Ĩ	Ĩ		
8.3	Avec de l'hu	uile végétale	Ĩ	Ĩ	Ĩ	Ĩ		
8.4	Avec de la g	graisse animale (ex : oie, phoque)	Ĩ	Ĩ	Ĩ	Ĩ		
8.5	Avec de la g	graisse (ex : Crisco/ saindoux)	Ĩ	Ĩ	Ĩ	Ĩ		
8.6	Avec de la r	nargarine	Ĩ	Ĩ	Ĩ	Ĩ		
8.7	Avec du beu	irre	Ĩ	Ĩ	Ĩ	Ĩ		
8.8	Avec du PA	М	Ĩ	Ĩ	Ĩ	Ĩ		
8.9	Fumé		Ĩ	Ĩ	Ĩ	Ĩ		
8.10	Séché		Ĩ	Ĩ	Ĩ	Ĩ		
8.11	Cru		Ĩ	Ĩ	Ĩ	Ĩ		

	\sim	
OUTIL D'ENQUÊTE Partie B		QUESTIONNAIRE Région de Québec

	Au cours des 6 derniers mois, avez-vous fait l'usage des médicaments
Question 9	suivants et à quelle fréquence? Lisez toute la liste. Cochez tout ce qui
	s'applique.

		Souvent	Parfois	Jamais
		3 + fois / m.	1 ou 2 fois /m.	
9.1	Analgésiques	Ĩ	Ĩ	Ĩ
9.2	Tranquillisants	Ĩ	Î	Ĩ
9.3	Somnifères	Ĩ	Ĩ	Ĩ
9.4	Laxatifs	Ĩ	Ĩ	Ĩ
9.5	Sirop (toux)	Ĩ	Ĩ	Ĩ
9.6	Vitamines ou minéraux	Ĩ	Ĩ	Ĩ
9.7	Produits naturels	Î	Î	Î

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.

	Au cours des 12 derniers mois, est-ce que vous ou quelqu'un de votre
Question 10	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.

I	PROBLÈMES SOCIAUX	Pas un problème	Problème mineur	Problème majeur	Ne sait pas	Refuse
10.1	Jeux / loterie	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.2	Alcoolisme	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.3	Abus de drogue ou médicament	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.4	Négligence envers les enfants	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.5	Violence familiale	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.6	Négligence envers les personnes âgées	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.7	Abus sexuel	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.8	Abus verbal ou psychologique	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.9	Conditions de surpeuplement	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.10	Isolement de la famille	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.11	Manque de nourriture	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ
10.12	Autre (spécifier)	Ĩ	Ĩ	Ĩ	Ĩ	Ĩ





Question 11Au 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?

11.1	Oui	Ĩ
11.2	Non	Ĩ
11.3	Ne sais pas	Ĩ
11.4	Refuse	Ĩ

	Si oui, combien de fois au cours des 12 derniers mois avez-vous
Question 12	participer dans un jeu de hasard pour lequel vous avez perdu plus
	d'argent que vous pouviez vous le permettre?

12.1 fois	Ĩ
-----------	---

Lorsque vous avez perdu plus d'argent que vous pouviez vous le
permettre, de quel jeu de hasard s'agissait-il? Lisez toute la liste. Cochez ce qui s'applique.

13.1	Bingo	Ĩ
13.2	Loterie (gratteux, etc.)	Ĩ
13.3	Machine vidéo	Ĩ
13.4	Jeu de casino	Ĩ
13.5	Jeu sur Internet	Ĩ
13.6	Jeu de carte privé	Ĩ
13.7	Gageure sur le sport	Ĩ
13.8	Autre (spécifier)	Ĩ

Question 14Pensez-vous que vous avez des connaissances adéquates à propos du
Syndrome d'Alcoolisation Fœtale (SAF) et des Effets de
l'Alcoolisation Fœtale (EAF)?

14.1	Oui	Ĩ
14.2	Non	Ĩ
14.3	Ne sais pas	Ĩ
14.4	Refuse	Ĩ



Question 15Savez-vous comment obtenir de l'information concernant le
Syndrome d'Alcoolisation Fœtale (SAF) et des Effets de
l'Alcoolisation Fœtale (EAF)?

15.1	Oui	Ĩ
15.2	Non	Ĩ
15.3	Ne sais pas	Ĩ
15.4	Refuse	Ĩ

	Pensez-vous qu'il y a l'information nécessaire dans votre communauté
Question 16	au sujet du Syndrome d'Alcoolisation Fœtale (SAF) et des Effets de
-	l'Alcoolisation Fœtale (EAF)?

16.1	Oui	Ĩ
16.2	Non	Ĩ
16.3	Ne sais pas	Ĩ
16.4	Refuse	Ĩ

Si le participant est un homme, le questionnaire se termine ici. Nous vous remercions de votre participation.

^ SANTÉ DES FEMMES	^
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Question 17 A

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Avez-vous déjà donné naissance à un enfant?

17.1	Oui – allez à la question 17	Ĩ
17.2	Non – fin du questionnaire	Ĩ

Question 18 Durant votre grossesse, avez-vous déjà bu de la bière, du vin ou toutes autres boissons alcoolisées?

18.1	Oui	Ĩ
18.2	Non – fin du questionnaire	Ĩ
18.3	Ne sais pas	Ĩ
18.4	Refuse	Ĩ

Outil d'enquête Partie B

QUESTIONNAIRE RÉGION DE QUÉBEC

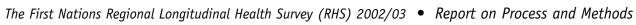
Question 19 Durant votre grossesse, à quelle fréquence avez-vous consommé des boissons alcoolisées?

19.1	Moins d'une fois par mois	Ĩ
19.2	Une fois par mois	Ĩ
19.3	2 ou 3 fois par mois	Ĩ
19.4	Une fois par semaine	Ĩ
19.5	Plus d'une fois par semaine	Ĩ
19.6	Tous les jours	Ĩ

Question 20 Durant votre grossesse, lorsque vous consommiez des boissons alcoolisées, combien de verres preniez-vous?

20.1	1/2 à 1 verre	Ĩ
20.2	2 verres	Ĩ
20.3	3 à 4 verres	Ĩ
20.4	5 verres et plus	Ĩ

Ceci termine maintenant notre questionnaire. Nous vous remercions de votre participation.







ADULT Quebec Region Questionnaire

Question 1 Are you currently attending school?

Question 2 What is your perception of the safety level in your community?

		High	Average	Low
-		1	2	3
2.1	Hazardous road conditions			
2.2	Dangerous traffic conditions			
2.3	Dangerous water traffic conditions			
2.4	Fire			
2.5	Violence			
2.6	Vandalism			
2.7	Theft			
2.8	Prostitution			
2.9	Alcohol or drug abuse			
2.10	Air or water contamination			
2.11	Fire arms handling			

TRANSPORTATION

{

Question 3 Does your community authority allows you to drive an all terrain 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 y	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)	Whe	When you drive or ride an all terrain vehicle (ATV), do you wear a helmet?							
				0					
	1-	Always			4-	Never			
	2-	Sometimes			5-	Refuse			
	3-	Rarely							

4-C)	C) How often do you ride an all terrain vehicle (ATV) in season?							
1	1-	- At least once a day		4-	Less than once a month			
1	2- At least once a week		5-	Don't know				
3	3-	At least one	e a month	6-	Refuse			

Question 5

5-A)	Do y	Do you drive or ride a snowmobile?							
	1-	Yes							
	2-	No		> go to question 4					
	3-	Refuse		> go to question 4					

5-B)	When	When you drive or ride a snowmobile, do you wear a helmet?							
									_
	1-	Always			4-	Never			
	2-	Sometimes			5-	Refuse			
	3-	Rarely							-

5-C)	How	How often do you ride a snowmobile in season?							
	1-	At least o	At least once a day		4-	Less than once a month			
	2-	At least o	At least once a week		5-	· Don't know			
	3-	At least o	nce a month		6-	Refuse			

Question 6

6-A)	Do y	Do you ever travel in a boat or a canoe?						
	1-	Yes						
	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	How often do you travel in a boat or a canoe in the season?							
		-				-			
	1-	At least once a day	4	-	Less than once a month				
	2-	At least once a week	5	-	Don't know				
	3-	At least once a month	6	-	Refuse				

Question 7 Can			Can	you swim?		
					-	
	1-	Yes				
	2-	No				
	3-	Refu	se			

{	HEALTH	{
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Quest	tion 8	How often do you u	se each of tho	ose methods fo	r meat and fis	h
		preparation?				
			Often	Occasionally	Rarely	Never
	1		1 out 2 meals	1 out 4 meals	1 out 10 meals	
8.1	Steamed or	baked				
8.2	Boiled					
8.3	With vegeta	able oil				
8.4	With anima	l 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					



Question 9	During the last 12 months, how often did you use the following
Question 9	medications?

		Often	Occasionally	Never
		3 + times /m.	1 or 2 times /m.	
9.1	Pain reliever			
9.2	Tranquillizer			
9.3	Sleeping pills			
9.4	Laxative			
9.5	Syrup (cough)			
9.6	Vitamins or minerals			
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?

5	SOCIAL CONCERNS		Minor problem	Major problem	Don't know	Refuse
10.1	Gambling					
10.2	Drinking					
10.3	Drug and medication use					
10.4	Child neglect					
10.5	Family violence					
10.6	Elderly neglect					
10.7	Sexual abuse					
10.8	Verbal or emotional abuse					
10.9	Overcrowding					
10.10	Isolation from family					
10.11	Lack of food					
10.12	Other (Specify)					

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Question 11 During the past 12 months, have you participated in a game of chance in which you lost more than you could afford?

11.1	Yes	
11.2	No	
11.3	Don't know	
11.4	Refuse	

Question 12	If yes, how many times in the past 12 months have you participated in
Question 12	a game of chance in which you lost more than you could afford?

12.1 Times

Question 13	When you lost more than you could afford, what kind of gambling
Question 15	were you engaged in?

13.1	Bingo	
13.2	Lottery (scratch card, etc.)	
13.3	VLT machines	
13.4	Other casino games	
13.5	Internet gambling	
13.6	Privately organized card games	
13.7	Betting on sports	
13.8	Other (specify)	

Question 14	Do you feel you have adequate knowledge of the diseases, Foetal
Question 14	Alcohol Syndrome (FAS) and Foetal Alcohol Effects (FAE)?

14.1	Yes	
14.2	No	
14.3	Don't know	
14.4	Refuse	

Question 15 Are you aware of where to obtain information on FAS / FAE?

15.1	Yes	
15.2	No	
15.3	Don't know	
15.4	Refuse	

Question 16	Do you feel there is adequate information regarding FAS / FAE in
Question 10	your community?

16.1	Yes	
16.2	No	
16.3	Don't know	
16.4	Refuse	

If the participant is a male, the survey ends here. Thank you for your participation.

{ { **WOMEN HEALTH**

Question 17 Have you ever given birth to a child?

	Yes - go to question 18	
17.2	No -end of survey	

Question 18	Have you ever had a drink of beer, wine or any other alcoholic
	beverages during your pregnancy?

18.1	Yes	
18.2	No – End of survey	
18.3	Don't know	
18.4	Refuse	

19.1	Less than once a month	
19.2	Once a month	
19.3	2 or 3 times a month	
19.4	Once a week	
19.5	More than once a week	
19.6	Everyday	

Question 20 During your pregnancy, how many drinks of beer, wine or alcoholic beverages did you have when you were drinking?

20.1	a drink to one drink	
20.2	2 drinks	
20.3	3 to 4 drinks	
20.4	5 or more drinks	

This ends the survey. Thank you for your participation.



Appendix 5.6: Dene (NT) Survey



DENE NATION, DENENDEH REGIONAL HEALTH SURVEY 2001

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FINAL DRAFT

MARCH 2002

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INCOME AND EMPLOYMENT

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Interviewer: Ask Questions 1 to 13d 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 who are 15 years of age and older. These questions are for activities done in the <u>last twelve (12) months</u>.

To begin, can you please give me the first names of every adult who is 15 years of age or older starting with yourself? (interviewer: Record names at the top of each column in the box)

Ask the questions in the column for the first individual (Person 1). Then follow the same procedure for PERSON 2, etc., unit all of the adults in the household toged 13 and		PERSON 2
older) are completed. 1. In the last 12 months, did,have a paid job or jobs that was 30 hours a week or more?	PERSON I FIRST NAME	FIRST NAME
	#1 YES 62 NO 63 DO NOT KNOW 64 NOT APPLICABLE	01 YES 02 NO 05 DO NOT KNOW 04 NOT APPLICABLE
2. Did have a paid job or jobs that was less than 30 hours per week? Interviewer: If "NO" to both Question 1 and 2, go to Question 4	11 YES 02 NO 115 DO NOT KNOW 114 NOT APPLICABLE	YES YES NO DO NOT KNOW NOT APPLICABLE
3. Were any of's paid jobs (or job) seasonal that is, lasting only part of the year?	11 YES 02 NO 10 NOT KNOW 14 NOT APPLICABLE	91 YES 62 NO 63 DO NOT KNOW 64NOT APPLICABLE
4. In the past 12 months, did you receive any income from self-employment or contract work or receive honouraria?	01YES 02NO 03DO NOT KNOW 04NOT APPLICABLE	61 YES 62 NO 63 DO NOT KNOW 64 NOT APPLICABLE
5. In the last 12 months, did you receive Employment Insurance (E.I.) from the Government of Canada?	01YES 02 NO 03 DO NOT KNOW 04 NOT APPLICABLE	01YES 02NO 03DO NOT KNOW 04NOT APPLKABLE
6, Did sell fish, meat, carvings, hides, furs. crafts, ivory or any other similar goods?	01 YES 02 NO 03 DO NOT KNOW 41 NOT APPLICABLE	01YES 02 NO 02 DO NOT KNOW 04 NOT APPLICABLE

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PERSON 3			
FIRST NAME	FIRST NAME PERSON 4	FIRST NAME PERSON 5	PERSON 6 FIRST NAME
ai YES	acYES	or YES *	eYES
6: <u>NO</u>	02 _ NO	02 NO	@NO
DO NOT KNOW		💀 🔄 DO NOT KNOW	w DO NOT KNOW
M NOT APPLICABLE	•= NOT APPLICABLE	wNOT APPLICABLE	W NOT APPLICABLE
0)YES	я <u> </u>	Pi YES	«iYES
62 <u>NO</u>	02 <u>NO</u>	02 NO	02 NO
@ DO NOT KNOW	05 DO NOT KNOW		··· DO NOT KNOW
wNOT APPLICABLE		III NOT APPLICABLE	wNOT APPLICABLE
97 YE\$	w YES	arYES	»:YES
02 <u>NO</u>	0: NO	02 NO	02 NO
87 DO NOT KNOW	03 DO NOT KNOW	🕫 🔔 DO NOT KNOW	93 DO NOT KNOW
M NOT APPLICABLE	54 NOT APPLICABLE	μ NOT APPLICABLE	₩NOT APPLICABLE
9) YES	ot YES	UIYES	DIYES
00 NO	0: _ NO	02 NO	03 <u>NO</u>
🕫 🔄 DO NOT KNOW	# DO NOT KNOW .	63 DO NOT KNOW	03 DO NOT KNOW
,94 NOT APPLICABLE	« NOT APPLICABLE	ыNOT APPLICABLE	₩NOT APPLICABLE
mYES	WYES	01YES	01YES
02 <u>NO</u>	02 <u>NO</u>	0:NO	02 NO
01 DO NOT KNOW	n DO NOT KNOW	•• DO NOT KNOW	🗤 DO NOT KNOW
MNOT APPLICABLE	• NOT APPLICABLE	• NOT APPLICABLE	MNOT APPLICABLE
07 YES	.nYES	or YES	01YES
82 <u>NO</u>	02 NO	02 <u>NO</u>	82 <u>NO</u>
BO NOT KNOW	« DO NOT KNOW	as DO NOT KNOW	• DO NOT KNOW
wNOT APPLICABLE	u NOT APPLICABLE	MNOT APPLICABLE	•• NOT APPLICABLE

[7. Now we would like to get information about your meane and the income of the other and erstand living conditions in the North.	r members of yo <mark>or konschol</mark> d in order to better
A) For the last 12 months, please think of the total amount earned for the sales of fish, other similar goods for all the members of the household, including yourself. Which of timerviewer, Show respondent list. Mark one ONLY;	nical, carvings, hide clothing, crafts, ivory, affid these ranges does this amount fall into?
wNo income or income loss	
62 \$1 - 2, 499	
6)\$7.500 - 4.999	
0\$5,000-9,999	
05\$10,000 - 14.999	•
ee\$15.000 - 19.999	
0°\$20,000 - 24.999	
08\$25.000 - 29.999	
oc \$30,000 - 39,999	
M ₁₀₀₀ \$40.000 - 49.999	
1)\$50,000 - and over	
12 Do Not Know	
D Refused	
B) For the last 12 months, please think of the total earned from self - employment, small of your household, including yourself. Which of these ranges does this amount fall into? (<i>Interviewer: Show respondent list. Mark one ONLY</i>) of the or income loss	nusiness, and/or nonoraria from all members ?
w\$1 - 2, 499	
03\$2.500 - 4.999	
04 \$5.000 - 9,999	
os\$10,000 - 14,999	
08\$15.000 - 19.999	
07\$20,000 - 24,999	
08\$25,000 - 29,999	н. Таба стала стал
09\$30.000 - 39.999	
10\$40,000 - 49,999	
11\$50,000 - and over	
2 Do Not Know	
13 Refused	

5. Are you satisfied with your personal income in the past 12 months,

j.

6 ____ Do Not Know

Refused

9. Are you satisfied with the income of your household in the past 12 months?

of____YES

e:____ NO

01 Do Not Know

📖 Refused

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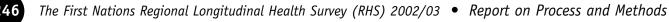
10. Are you satisfied with the job opportunities in the community?

orYES		
02 <u>NO</u>	if no. 🏓 🕴	Do you think that this is likely to be improved within the next few years?
65 DO NOT KNOW		•
64NOT APPLICABLE		Yes No Do Not Know Not Applicable

÷

H. Are you satisfied with your most recent job in the community?

oiYES		
62 NO	if no. 🤿 🛛 2a.	Do you think that this is likely to be improved within the next few years?
63 DO NOT KNOW		
64 NOT APPLICABLE		Yes No Do Not Know Not Applicable



The following questions are about volunteerism that you and other adults in		•
your household did for which no pay was received. Again, these questions are for volunteering for activities in the past 12 months.	FIRST NAME PERSON 1	PERSON 2 FIRST NAME
12. Did	01 YES	0;YES
A) take care of children without receiving	02 <u>NO</u>	02 NO
pay?	05 DO NOT KNOW	03 DO NOT KNOW
	04NOT APPLICABLE	04 NOT APPLICABLE
B) take care of seniors or elders without receiving pay?	01YES	0)YES
	02 NO	02 NO
	03 DO NOT KNOW	03 DO NOT KNOW
	04 NOT APPLICABLE	04NOT APPLICABLE
C) clean someone's home without		
receiving pay?	01 YES	01YES
	02 <u>N</u> O	62 NO
	03 DO NOT KNOW	03 DO NOT KNOW
	04 NOT APPLICABLE	04NOT APPLICABLE
D) process and prepare food, including cooking, without receiving pay?	01 YES	01YES
	02 NO	02 NO
	03 DO NOT KNOW	DO NOT KNOW
	04 NOT APPLICABLE	04NOT APPLICABLE
E) Saw and cut wood for someone without		
receiving pay?	01 YES	01 YES
	02 NO	02 NO
	63 DO NOT KNOW	03 DO NOT KNOW
	04 NOT APPLICABLE	04 NOT APPLICABLE
13. In the past 12 months, did help or		
assist in preparing or packing for any	01 YES	01 YES
hunting, fishing, trapping, or camping for someone without receiving pay?	02 NO	02 NO
	03 DO NOT KNOW	03 DO NOT KNOW
	04NOT APPLICABLE	04NOT APPLICABLE
14. In the past 12 months, did help or assist in repairing hunting equipment,	01 YES	01 YES
machinery, appliances or assist in home repairs without receiving pay?	02 NO	02 NO
-	03 DO NOT KNOW	03 DO NOT KNOW
	04 NOT APPLICABLE	04NOT APPLICABLE
15. In the past 12 months, didhunt, fish, or gather traditional food without	01 YES	01 YES
receiving pay?	02 NO	02NO
	03 DO NOT KNOW	03 DO NOT KNOW
	04 NOT APPLICABLE	04NOT APPLICABLE

PERSON 3 FIRST NAME	PERSON 4 FIRST NAME	PERSON 5 FIRST NAME	PERSON 6 FIRST NAME
(i) YES	0) YES	01 YES	erYES
ļ	e NG	c:NO	00 NO
CO NOT L'NOW	05 DO NOT KNOW	03 DO NOT KNOW	05 DO NOT KNOW
03 DO NOT KNOW	04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE
NOT APPLICABLE			
		NIT C	e
fit yes	01 VES	oi YES	o: YES
02 <u>NO</u>	02 <u>NO</u>	02 NO	02 NO
07 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW
04NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE
orYES	of YES	01 YES	01 YES
ezNO	02 NO	02 NO	0: NO
05 DO NOT KNOW	03 DO NOT KNOW	05 DO NOT KNOW	03 DO NOT KNOW
64 NOT APPLICABLE	04 NOT APPLICABLE	04NOT APPLICABLE	04NOT APPLICABLE
y pyra, a tearrai New York and a star a star for a star a star a New York and a star a	9999 - 1997 - 19		
01 YES	01 YES	01 YES	0) YES
6NO	C NO	02 NO	0:NO
03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW
04NOT APPLICABLE	04NO3 APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE
01 YES	01 YES	01 YES	01 YES
62 NO	02 NO	62NO	02 NO
03 DO NOT KNOW	03 DO NOT KNOW	63 DO NOT KNOW	03 DO NOT KNOW
04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE
	ананда и и дени да траку на да и и и и и и и и и и и и и и и и и и		a malan bar bar ang
oiYES	01 YES	or YES	01 YES
	02 NO	02 NO	02 NO
02 NO 03 DO NOT KNOW	03 DO NOT KNOW	63 DO NOT KNOW	03 DO NOT KNOW
	04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE
64 NOT APPLICABLE			
01 YES	01 YES	01 YES	01 YES
02 NO	02 NO	02 NO	02 NO
03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW
M NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE
	0) YES	01YES	01 ¥ES
01 YES	0)YES		
02 <u>NO</u>	02 NO	02 NO	
03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW	03 DO NOT KNOW
04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE	04 NOT APPLICABLE

TRADITIONAL HARVESTING

16. In the past 12 months, where did you and other members of your household get the harvested food that was eaten in your household? Was it....

hunted, fished, trapped or gathered by members of this household?	YES 01	ОИ 010	DO NOT KNOW
received for free clincluded from other people, from a local hunters and mappers organization, community freezer, etc.,??	()-1	€4	(4°
received in exchange for gas, other supplies, or help?	6°	08	0¢
bought?	ю	11	12
not applicable	13	14	15

17. In the past 12 months, what did your household do with the harvested food obtained by you and members of your household? Did you...,

eat it in your household?	YES	NO 05	NO NOT KNOW
give it away (including to other households, community feasts, elders, etc.)	04	05	06 <u></u>
give it in exchange for gas, other supplies, or help?	07	08	09
sell it?	10	11	12
not applicable	13	ł4	15.

18. Thinking of the last 12 months, are you satisfied with the amount of money you were able to spend on hunting, fishing, trapping, and gathering?

67____YES

02____NO

05____ Do Not Know

∞____Refused

19. A) in the past 12 months, what was your approximate amount you and other members of your household spent on the following items? Include money spent on buying, repairing, and maintaining these items but NOT spent on gas.

Trucks	01 \$1-100	62\$101-200	oj\$201-300	64\$301-400	05\$401-500 06MORE
Snowmobile	07\$1-100	08 \$101-200	o»\$201-300	10\$301-400	11\$401-300 12MORE
4 Wheeler or ATV's	13 \$1-100	14 \$101-200	ı≾\$201-300	16\$301-400	17\$401-500 18MORE
Canoes	19\$1-100	20 \$101-200	21\$201-300	22\$301-400	23\$401-500 24MORE
Outboard Motors	25 \$1-100	26 \$101-200	27\$201-300	28\$301-400	29 \$401-500 30 MORE
Other Boats	31\$1-100	32 \$101-200	33\$201-300	34\$301-400	35\$401-500 36MORE
Ice Auger	37\$1-100	38\$101-200	39\$201-300	40\$301-400	41\$401-500 42MORE
Firearms (Guns)	43 <u>\$1-100</u> 4	н\$101-200	45\$201-300	46\$301-400	47\$401-500 48MORE
Generators	49\$1-100 si	o\$10J-200	51\$201-300	52\$301-400	53\$401-500_54MORE
Chainsaw/s	55 \$1-100 S	s\$101-200	57\$201-300	sa\$301-400	59\$401-500 60MORE

B) In the past 12 months, what was the total number of litres or gallons of gas used by you and other members of your household for hunting, fishing, trapping or gathering?

> 01_01-50 02_51-100 03_101-200 04_201-300 05_301-MORE LITRES 07_01-50 08_51-100 09_101-200 10_201-300 11_301-MORE GALLONS ____Do Not Know

20. Thinking of yourself and your household twrive months in the inture, do you think your hunting, fishing, trapping and gathering activities will increase, decrease, or remain the same?

01 INCREASE	-)	Go to Question 21
C DECREASE	ŗ	Go to Question 22
05 REMAIN THE SAME	*	Ga to Next Section
⊯ DO NOT KNOW		Go to Next Sertion

24. Why do you think these activities will increase?

(Interviewer: Do Not Read List. Mark All That Apply)

- 01____ There will be more humers, trappers, and gathers in the household
- of_____ More people to feed (increase household demand for traditional food)
- 63____ Store bought food will get more expensive/ will increase reliance on traditional food
- 64____ People in the household will get better at these traditional activities
- os____ People in the household will have better equipment to do these traditional activities

06____ People in the household will have more time to do these traditional activities

- 0?___Other
- 06____ Do Not Know
- to____ Refused

Interviewer: Go To Number 22

08 Specify

22. Why do you think these traditional activities will decrease?

the _____ There will be fewer people in the household to do these traditional activities

02____ Less people to feed/decreased demand for traditional food

"03_____ There will be less time to do these things

04____ Household members will consume less traditional food (more storebought food)

- 05____ Fewer resources to harvest/fish and game becoming more scarce locally
- 06_____ If storebought food become cheaper

on Specify

- 07___Other
- 09____ Do Not Know
- 10___Refused

23. Thinking for yourself, what most frequent animal do you hunt for your bousehold? (Interviewer: Mark Only One) 01_____ Moose

- 02____ Woodland Caribou
- 03____ Barrenland Caribou
- 04____Beaver
- 05____ Rabbit
- 06____ Grouse (chicken)
- 07 Other
- 08*Specify*_____ 09____Do Not Know
- 10____Refused

PERSONAL WELLNESS

The next section of questions is about your personal wellness. The answers to this section like all of the questionnaire will be kept strictly confidential. If any or all of these questions make you feel uncomfortable, please let me know and we will skip to the next question or section.

24. How much of the time, during the fast month, have you

(Interviewer: Read instonce ONL) - The show respondent list for each section. Mark only one;

a. Felt Depressed

01____ All the time

02____ Most of the time

62____A good bit of the time

04____ Some of the time

es____A linle of the time

08____ None of the time

07____ Do not know

08____ Refused

b. Felt Like Drinking To Get Intoxicated

ol____ All the time

02____ Most of the time

65 A good bit of the time

64____ Some of the time

05____A little of the time

06____ None of the time

07____ Do not know

08____ Refused

c. Felt Like Doing Illegal Drugs

01____ All the time

02____ Most of the time

03____ A good bit of the time

04____ Some of the time

05____ A little of the time

06____ None of the time

07____ Do not know

08____Refused

.

- d. Felt Lier Homing Someone
- All me how
- 62____ Most of the time
- ©_____ A good bit of the time
- 64____ Some of the time
- 65 A little of the time
- 08____ None of the time
- 07____ Do not know
- os____ Refused

25. How much of the time, during the last month, have you felt so unhappy that nothing could cheer you up? (*Interviewer: Read list then show respondent list: (lask one only*)

- 01____ All the time
- 62____Most of the time
- 03____ A good bit of the time
- 04____ Some of the time
- 05_____A little of the time
- 06____ None of the time
- 07____ Do not know
- os____ Refused

26. In the past 12 months, have you personally experienced any racism or discrimination?

- 01 YES
- 62 ____ NO
- 03 ____ De Not Know
- 04 _____ Refused

27. In the past 12 months, have you personally advocated any racism or discrimination?

- 01 YES
- 02 NO
- 03 ____ DO NOT KNOW
- 04 ____ NOT APPLICABLE

28. The next series of questions are about support available to you. Suppose that you had an emergency in the middle of the nightwho would you call? (interviewer: Mark all that apply)

01____ No One

02_____ Friends, Neighbours, Co-workers

03_____Husband/Wife/Spouse

04 Common-law Partner

05_____ Son or Daughter (15 years or older)

06 Father or Mother

07_____ Brother or Sister

08____Nephew of Niece

09____ Grandchild

10_____ Grandfather or Grandmother

11____ Son-in-law or Daughter-in-law

12_____ Father-in-law or Mother-in-law

13_____Brother-in-law or Sister-in-law

14____ Uncle or Aunt

15____ Cousin

16____ Other Relatives

17____ Other Non-relatives

18____ Do Not Know

.19____ Refused

29. Do you go to anyone in your community for advise about using traditional plants for medicine?

01 _____ YES

02 ____ NO

03 ____ DO NOT KNOW

04 _____ NOT APPLICABLE

30. Have you ever been to a traditional Healer?

oi YES

02 ____NO

03 ____ DO NOT KNOW

04 ____NOT APPLICABLE

31. Do you think a Traditional Healer Program should be offered as a health care service?

oi YES

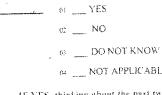
02 ____ NO

03 ____ DO NOT KNOW

M ____ NOT APPLICABLE

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31. Do you think a return to traditional way is a good idea for promoting community welfness?



· .

IF VES, thinking about the past two years, in which of the following areas has there been progress in your community? (Interviewer: Read list then show respondent list. Circle ONE ONEY from each section)

	NO PROGRESS	SOME PROGRESS	GOOD PROGRESS	NOT A GOOD IDEA	DO NOT KNOW	NO RESPONSE	NOT APPLICABLE
Traditional Approaches to Healing	01	02	03	()4	05	06	07
Renewal of Native Spirituality	01	02	03	94	05	06	07
Revival of Traditional Roles of Women	01	02	03	04	05	06	07
Revival of Traditional Roles of Men	01	02	03	04	05	06	07
Traditional Ceremonial Activity	01	02	03	04	05	06	07

« ____ NOT APPLICABLE

23. Factors have been identified by First Nation and land monitor manualty welfness. Thinking about the past twelve months, do you feel that there has been any progress in any of the following area in your community? (interviewer: kead his then show respondent list. Circle ONE ONE ONLY from each section)

	NO PROGRESS	SOME PROGRESS	GOOD PROGRESS	NOT A GOOD IDEA	DO NOT KNOW	NO RESPONSE
First Nations & Inuit Controlled Programs	01	02	03	04	0,5	06
Return to Traditional Ways	01	02	03	04	05	06
Lise of Elders	01	02	03	04	05	06
Personal Commitment to Healing	01	02	03	04	05 ~	06
Networking Among Communities	01	02	03	04	05	06
Training in the Health Field	01	02	03	04	05	06
Availability of First Nations & Inuit Health Professionals	01	02	03	04	05	06
Cultural Awareness Programs in Schools	01	02	03	04	05	06
Education & Training Opportunities	01	02	03	04	05	06
Employment Opportunities	- 01	02	03	04	05	06
Housing Quality	01	02	. 03	04	05	06
Water & Sewage Facilities	01	02	03	04	05	06
Other						

255

• 、

Thinking of the last 12 months, we want to know if you are satisfied or not with different conditions in your community. We also want to know if you think these conditions are likely to be improved in the next few years.

34. Are you satisfied with the quality of education in your community?

 01 ____YES

 02 ____NO
 if no. → 34a.

 03 ____DO NOT KNOW

 04 ____NOT APPLICABLE

35. Are you satisfied with the health services (e.g. nursing station, hospital) in your community?

61 YES		
02 NO	if no. 🄧 35a.	Do you think that this is likely to be improved within the next few years?
03 DO NOT KNOW		•
04 NOT APPLICABLE		Yes No Do Not Know Not Applicable

36. Are you satisfied with the quality of housing in your community?

01 YES			
02 NO	if no. 🔿	368.	Do you think that this is likely to be improved within the next few years?
@ DO N	OT KNOW		
04 NOT A	APPLICABLE		Yes No Do Not Know Not Applicable

37. Are satisfied with the recreational facilities in your community?

01 YES			
02 NO	if no, 🌶	37a.	Do you think that this is likely to be improved within the next few years?
03 DO NOT KNOW			
04 NOT APPLICABLE			Yes No Do Not Know Not Applicable

38. Are you satisfied with the recreational programs and activities that are available to you in your community?

01	YES			
02	NO	if no, 🌶	38a.	Do you think that this is likely to be improved within the next few years?
03	DO NOT KNOW			•
64	NOT APPLICABLE			Yes No Do Not Know Not Applicable

39. Are you satisfied with local prices for store bought food?

01	#1375.034	YES			
03	-	NO	if no, 🏶	39a.	Do you think that this is likely to be improved within the next few years?
0 3	*******	DO NOT KNOW			· · · · · · · · · · · · · · · · · · ·
Q4	dan a distan	NOT APPLICABLE			Yes No Do Not Know Not Applicable

21. Are you satisfied with the freshness of loads in local stores?

 0: ____YES

 0: ____NO
 if no. → 40a.
 Do you think that this is likely to be improved within the next few years?

 0: ____DO NOT KNOW
 _____Yes ___No ____Do Not Know
 _____Not Applicable

41. Are you satisfied with the variety of loads in the local stores?

 01 ____YES

 01 ____NO
 if no. → 41a.

 02 ____NO
 Do you think that this is likely to be improved within the next few years?

 02 ____NO NOT KNOW
 _____Nes ____Nes ____Net Applicable

 03 ____NOT APPLICABLE
 _____Nes ____Net Know

42. Are you satisfied with local prices for clothing in your community?

01 YES		
0: NO	îfne. 🤧 43	42a. Do you think that this is likely to be improved within the next few years?
03 DO NOT KNOW		
04 NOT APPLICABLE		Yes No Do Not Know Not Applica

43. Are you satisfied with the variety of clothing in local stores (ie: brands, size, colours)?

01 YES			
02 NO	if no. 🔿	43a.	Do you think that this is likely to be improved within the next few years?
05 DO NO	DT KNOW		
ы NOT A	PPLICABLE		Yes No Do Not Know Not Applicable

44. Are you satisfied with the plane fare prices to another community in your region?

01 YES		
02 NO	ifno. 🎐 44a.	Do you think that this is likely to be improved within the next few years?
03 DO NOT KNOW		
MOT APPLICABLE		Yes No Do Not Know Not Applicable

45. Are you satisfied with the plane fare prices to another community outside your region?

01 YES			
02 NO	if no. 🤿 45a.	Do you think that this is likely to be impro few years?	oved within the next
03 DO NOT	KNOW		
04 NOT AP	PLICABLE	Yes No Do Noi Know	Not Applicable

46. In the last twelve months, have you ever considered movin g out of this community?

01 ____ YES

02 NO If No, go to Question 48

03 ____ DO NOT KNOW

04 ____ NOT APPLICABLE

49. The next set of questions are about your participation in the community. Thinking of the last 12 months.....

· ·	Yes	No	Do Not Know	Refused	Not Applicable
a. Did you volunteer for a community organization or group (for example, a radio station, a search and rescue team, a church group, recreation committee.	Di	0.	03	04	Q.z
b. Did you volunteer at a community event (including feasts, festivals, food distributions, or spring clean up)	(X):	07	08	09	10
c. Do you attend public meetings held in the community?	n	12	13	14	15
d. Do you attend local committee or board meetings?	16	17	18	10	20
e. Do you attend or participate in local recreational activities?	1	22	23	24	25

50. Did you vote in the most recent municipal election?

- 03 ____ DO NOT KNOW
- 04 ____ NOT APPLICABLE

51. Did you vole in the most recent Provincial/Territorial election?

04 _____ NOT APPLICABLE'

52. Are you satisfied with how the Provincial/Territorial government is dealing with needs in your community (for example, needs related to job creation, education, and health)

01 _____ YES

02 ____ NO

- 03 ____ DO NOT KNOW
- 04 _____ NOT APPLICABLE'

53. Are you satisfied with the work of your local police force in keeping your community safe from crime?

01 YES

02 NO

- 03 ____ DO NOT KNOW
- 04 NOT APPLICABLE

54. Are you satisfied with how the Territorial or Provincial court system on how they sentence criminal offenders?

01 YES

- 02 ____ NO
- 03 ____ DO NOT KNOW
- 04 _____ NOT APPLICABLE'

Appendix 5.7: Nova Scotia/Newfoundland Surveys

Children's Regional Questions

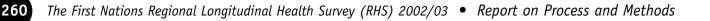
•	our child eat breakfast? neck one option.					
O_{10}	Always/ Almost always	$_{02}O$	sometim	ies		
03 O	Never/ Rarely	$_{04}O$	Don't K	now	05 O	Refused
Which of the following lunches is most like the lunch your child normally eats? Only check one option.						eats?
O_{60}	Sandwich, milk and apple		$_{07}O$	Chips,	chocolate	bar and pop
O_{80}	Hamburger/ pizza burger, fries and	рор	09 O	Indian	bread and	tea
If your often cl	child were offered one of the follo noose?	wing sna	icks, whi	ch one v	would he/	/she most
10 O	Fruit	11 O	Bag of C	Chips		
12O	Yogurt	13 O	Muffin			
$_{14}O$	Pastry/ Cookie	15 O	Cheese			
$_{16}O$	Indian bread	17 O				
	If your child were going to have	ta have s	omethin	a to driv	nk with h	is/her meal (

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?

$_{18}O$	Plain Milk	19 O	Рор
$_{20}O$	Chocolate milk	$_{21}O$	Packaged fruit drink like Tang
$_{22}O$	Unsweetened fruit juice	$_{23}O$	Coffee
$_{24}O$	Kool-Aid	25 O	Other

How important is healthy eating to your child?

Very important Somewhat important Not important



Youth Regional Questions

Are you currently working for pay? (please circle one of the following)

Y = Yes N = No

If yes, on average how many hours per week do you usually work? _____hours

Have you ever participated in a game of chance for money or other gain (gambled)?

Y = YesN = No

If yes, how many times in the past 12 months have you participated in a game of chance (gambled)? ______times

Do you	eat breakfast? Only check one option			
~	Always/ Almost always Never/ Rarely	 sometimes Don't know	05 O	Refused

Which of the following lunches is most like the lunch you normally eat?

Only check one option.

O_{60}	Sandwich, milk and apple	07 O	Chips, chocolate bar and pop
O_{80}	Hamburger/ pizza burger, fries and pop	09 O	Indian bread and tea

If you were offered one of the following snacks, which one would you most often choose?

10 O	Fruit	11 O	Bag of Chips
12O	Yogurt	13 O	Muffin
$_{14}O$	Pastry/ Cookie	15 O	
$_{16}O$	Indian bread	17 O	Cheese

If you were going to have something to drink with your meal or snack, which of the Following would you most often choose?

$_{18}O$	Plain Milk	19 O	Рор
$_{20}O$	Chocolate milk	$_{21}O$	Packaged fruit drink like Tang

$_{22}O$	Unsweetened fruit juice	$_{23}O$	Coffee
$_{24}O$	Kool-Aid	25 O	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)

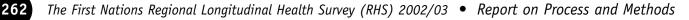
Strongly disagree Disagree Neutral Agree Strongly agree

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



Adult Regional Questions

Do you believe that the Income you receive is adequate to meet your needs? (please circle one of the following)

Y = Yes N = No

During the past 12 months, have you participated in a game of chance in which you lost More than you could afford?

Y = Yes N = No

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? ______times

Do you eat breakfast?

Only check one option.

O_{10}	Always/ Almost always	$_{02}$ O	Sometimes		
O_{60}	Never/ Rarely	04 O	Don't know	05 O	Refused

Which of the following lunches is most like the lunch you normally eat?

Only check one option

O_{60}	Sandwich, mile and apple	07 O	Chips, chocolate bar and pop
O_{80}	Hamburger/ pizza burger, fries and pop	O 90	Indian Bread

If you were offered one of the following snacks, which one would you most often choose?

10 O	Fruit	$_{11}$ O	Bag of Chips
12O	Yogurt	13 O	Muffin
$_{14}O$	Pastry/ Cookie	15 O	Cheese
^{16}O	Indian bread	17 O	

If you were going to have something to drink with your meal or snack, which of the following would you most often choose?

$_{18}O$	Plain milk	19 O	Рор
$_{20}O$	Chocolate milk	$_{21}O$	Packaged fruit drink like Tang
$_{22}O$	Unsweetened fruit juice	$_{23}O$	Coffee
$_{24}O$	Kool-Aid	25 O	Other

How important is healthy eating to you?

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:

True	Mostly True	Mostly False	False	Don't know	Refused
In general, I like the way I am26	27 O	27 O	29 O	30 O	31 O
Overall, I have a lot to be proud of32	33 O	34 O	35 O	36 O	37 O
A lot of things about me are good 38	39 O	40 O	41 O	42 O	43 O
When I do something, I do it well44 O	45 O	46 O	47 O	48 O	49 O

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

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Please indicate your level of agreement with the following questions: *Ask about each sentence. Mark a reply for each.*

	Not at all	A little	Moderately	Quite a bit	A lot	Don't know	Refused
In general, I like the way I am	50 O	51 O	52 O	53 O 54	4 O	55 O	56 O
How loved do you feel		58 O	59 O	60 O 61	0	62 O	63 O
feel?	50 O	51 O	52 O	53 O 54	0	55 O	56 O



Appendix 6: Estimated Community Populations By Sub-Region and Size Group (2002)

		Comm										
. .	Sub-	Size	a			M 55+		F 55+				F 0-
Region		Group	Community	pop	54		54		17	17	11	11
NB/PEI		Sm.	Abegweit	172	39	11	40	9	14	15	22	22
NB/PEI		Sm.	Buctouche	74	16	3	18	2	3	4	19	9
NB/PEI		Sm.	Madawaska Maliseet First Nation		26	8	24	11	8	1	10	13
NB/PEI		Sm.	Fort Folly	35	7	6	9	6	0	2	2	3
NB/PEI		Sm.	Indian Island	84	17	4	23	6	6	10	9	11
NB/PEI		Sm.	Oromocto	236	61	6	59	9	21	12	37	32
NB/PEI		Sm.	Pabineau	92	30	4	21	7	5	4	13	9
NB/PEI		Sm.	Woodstock	244	68	25	46	24	12	8	36	24
NB/PEI		Med.	Lennox Island	340	100	13	80	14	13	26	53	42
NB/PEI		Med.	Burnt Church	1181	331	30	311	41	66	78	173	151
NB/PEI		Med.	Eel Ground	515	137	21	132	29	31	21	70	74
NB/PEI		Med.	Eel River	322	88	16	84	19	13	20	43	40
NB/PEI		Med.	Kingsclear	612	159	19	186	17	31	24	82	93
NB/PEI		Med.	Metepenagiag Mi'kmaq Nation		100	19	89	19	27	16	48	51
NB/PEI		Med.	Saint Mary's	733	205	23	174	40	49	41	88	112
NB/PEI		Med.	Tobique	1345		60	397	70	72	62	174	165
NB/PEI		Lg.	Big Cove	2071	539	69	525	80	136	97	334	291
NS	All	Sm.	Acadia	225	79	16	58	21	6	11	23	12
NS	All	Sm.	Annapolis Valley	78	29	5	21	4	5	2	7	6
NS	All	Sm.	Bear River	97	22	7	29	7	6	3	7	16
NS	All	Sm.	Glooscap First Nation	92	24	4	29	8	9	4	8	7
NS	All	Med.	Paq'tnkek First Nation	324	65	12	87	16	22	23	47	52
NS	All	Med.	Chapel Island First Nation	429	98	13	89	17	36	24	66	86
NS	All	Med.	Pictou Landing	391	93	17	93	15	21	12	73	67
NS	All	Med.	Shubenacadie	1078	283	34	293	55	52	72	135	154
NS	All	Med.	Membertou	753	165	28	210	31	51	47	124	95
NS	All	Med.	Millbrook	673	159	28	157	42	39	35	121	93
NS	All	Med.	Wagmatcook	501	149	16	111	19	27	31	73	75
NS	All	Med.	Whycocomagh	674	154	20	185	24	43	28	108	111
NS	All	Lg.	Eskasoni		739	87	751	99	224	197	492	473
NF	All	Med.	Miawpukek	767	254	37	208	34	34	40	83	78
QC	Abenakis	Sm.	Abénalkis de Wolinak	75	19	4	24	9	2	5	6	6
QC	Abenakis	Med.	Odanak	296	75	26	75	53	11	13	22	21
QC	Algonquins		Eagle Village First Nation-Kipawa	256	72	18	70	16	11	7	30	32
QC	Algonquins		Wolf Lake	7	5	0	2	0	0	0	0	0
QC	Algonquins	Med.	Conseil de la Première									
			Nation Abitibiwinni	524	140	19	127	25	26	36	82	69
QC	Algonquins	Med.	Communauté anicinape									
			de Kitcisakik	322	69	8	64	11	23	27	55	65
QC	Algonquins	Med.	Nation Anishnabe du									
			Lac Simon	1150	262	38	255	29	96	84	195	190
QC			Timiskaming First Nation		154		144	32	27	36	68	60
QC	Algonquins		Long Point First Nation	347	94	13	79	14	20	26	43	58
QC	Algonquins		Algonquins of Barriere Lake	453	124	12	130	14	27	31	54	62
QC	Algonquins		Kitigan Zibi Anishinabeg	1486		95	411	111	78	77	178	147
<u>QC</u>	Attikameks		Wemotaci	1166		37	238	35	82	86	219	207
QC	Attikameks	Lg.	Les Atikamekw de Manawan	1840		50	400	56	125	133	319	328
QC	Attikameks	Lg.	Atikamekw d'Opitciwan	1867		57	400	62	147	109	346	263
QC	Hurons	Med.	Nation Huronne Wendat	1273	344	118	322	165	47	50	119	109

	Comm							_				
	Sub-	Size	a b	Total		M 55+		F 55+				F 0-
Region	Region	Group	Community	рор	54		54		17	17	11	11
QC	Micmacs	S/M/I	Listuguj Mi'gmaq First									
QC	Themaes	3/11/E	Nation Council	1845	447	107	431	110	149	121	235	246
QC	Micmacs	S/M/I	Micmacs of Gesgapegiag	536	154	23	129	24	22	34	90	60
QC	Micmacs		La Nation Micmac de Gespeg	2	0	0	0	0	0	0	0	2
QC	Mohawks	M/L	Mohawks of Kanesatake	1351	342	109	376	181	53	49	116	126
QC	Mohawks	M/L	Kahnawake	7194	1927	592	1878	937	349	324	614	573
QC	Montagnais	Sm.	Montagnais Essipit	178	56	15	55	22	6	7	9	8
QC	Montagnais	Sm.	Montagnais de Pakua Shipi	274	69	7	55	10	20	24	45	44
QC	Montagnais	Med.	Les Innus de Ekuanitshit	480	110	16	133	22	32	27	58	83
QC	Montagnais	Med.	Montagnais de Natashquan	802	171	27	188	27	69	55	125	139
QC	Montagnais	Med.	Montagnais de Unamen Shipu		235	49	216	38	47	68	121	123
QC	Montagnais	Med.	La Nation Innu	0,7	255	ч у	210	50		00	121	125
ųc	Homagnais	nicu.	Matimekush-Lac John	701	174	27	188	33	46	41	96	95
QC	Montagnais	Lg.	Innu Takuaikan Uashat	701	1/4	27	100	55	40	41	50	
ųι	Hondaynais	Ly.	Mak Mani-Utenam	2746	657	111	697	132	196	168	421	365
QC	Montagnais	Lq.	Betsiamites	2652	698	132	744	132	146	128	328	344
QC	Montagnais	Lg.	Montagnais du Lac	2052	090	152	/44	152	140	120	520	544
ų	Montagnais	Ly.	St-Jean	2014	495	144	521	153	80	101	266	255
QC	Naskapis	Med.	Naskapi of Quebec	535	136	30	118	32	39	39	73	69
QC	Malécite	Med.	Première Nation	555	150	30	110	52	39	39	15	09
ųc	Malecile	meu.		708	170	01	100	111	22	20	/ 0	20
ON	Ass. Iroquois & Allied	C m	Malecite de Viger Wahta Mohawk	119	178 26	91 18	189 26	111 23	22 5	29 4	<u>49</u> 9	<u>39</u> 8
ON	Ass. Iroquois & Allied	Sm. Sm.	Hiawatha First Nation	179	38	16	<u>20</u> 56	23	<u> </u>	4 6	20	<u> </u>
ON	Ass. Iroquois & Allied	Sm.	Caldwell	0	0	0	0	0	0	0	0	0
ON	Ass. Iroquois & Allied	Med.	Batchewana First Nation	658	187	31	172	40	40	44	74	71
	Ass. Iroquois & Allied	Med.	Mississaugas of the Credit	753	187	45	205	<u>40</u> 59	40	39	91	72
	Ass. Iroquois & Allied			474								62
		Med.	Moravian of the Thames		125	18	116	29	20	23	81	
	Ass. Iroquois & Allied	Lg.	Mohawks of the Bay of Quinte		497	166	501	207	101	94	213	199
	Ass. Iroquois & Allied	Lg.	Oneida Nation of the Thames	2094	515	113	548	122	129	127	291	250
	U of ON Indians	Sm.	Zhiibaahaasing First Nation	58	10	3	16	2	1 6	2	14	10
	U of ON Indians	Sm.	Magnetawan	66	12	5	18	9		3	8	4
	U of ON Indians	Sm.	Sheguiandah	152	36	8	34	11	8	8	28	20
	U of ON Indians	Sm.	Sheshegwaning	120	34	11	34	11	6	7	9	7
	U of ON Indians	Sm.	Aundeck-Omni-Kaning	289	87	13	75	20	16	16	41	22
ON	U of ON Indians	Sm.	Thessalon	80	20	5	15	3	6	5	14	13
ON	U of ON Indians	Sm.	Dokis	178	52	17	45	14	2	8	19	21
ON	U of ON Indians	Sm.	Mattagami	197	56			11	13	15	32	13
ON	U of ON Indians	Sm.	Henvey Inlet First Nation	168	50	12	39	13	3	11	17	22
ON	U of ON Indians	Sm.	Wahnapitae	34	15	4	5	3	5	0	1	1
ON	U of ON Indians	Sm.	Moose Deer Point	151	39	8	36	12	6	7	19	24
ON	U of ON Indians	Sm.	Chippewas of Georgina Island	175	44	11	46	13	3	8	27	23
ON	U of ON Indians	Sm.	Mississauga's of Scugog Island									-
			First Nation	35	11	1	10	6	0	2	3	2
ON	U of ON Indians	Sm.	Munsee-Delaware Nation	186	52	9	44	19	8	7	20	28
ON	U of ON Indians	Sm.	Pays Plat	95	34	5	19	5	7	5	8	10
ON	U of ON Indians	Sm.	Red Rock	257	73	13	63	16	5	15	43	29
ON	U of ON Indians	Sm.	Sandpoint	4	0	0	2	2	0	0	0	0
ON	U of ON Indians	Sm.	Michipicoten	49	14	4	13	5	3	1	6	3

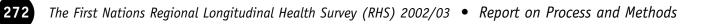
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	Comm											
	Sub-	Size		Total	M18-	М	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	рор	54	55+	54	55+	17	17	11	11
ON	U of ON Indians	M/L	Wikwemikong	2897	777	167	707	165	184	161	386	350
ON	U of ON Indians	M/L	Sagamok Anishnawbek	1302	338	94	321	59	84	69	173	164
ON	U of ON Indians	M/L	M'Chigeeng First Nation	1008	268	45	267		84	60	125	108
ON	U of ON Indians	M/L	Garden River First Nation	889	241	56	219	58	52	53	89	120
ON	U of ON Indians	M/L	Mississauga	480	127	14	145	17	24	23	67	63
ON	U of ON Indians	M/L	Serpent River	306	67	22	89	16	22	16	40	35
ON	U of ON Indians	M/L	Nipissing First Nation	870	238	45	216	51	50	48	124	99
ON	U of ON Indians	M/L	Whitefish Lake	331	80	25	79	25	28	14	41	40
ON	U of ON Indians	M/L	Whitefish River	307	94	23	65	25	17	13	35	35
ON	U of ON Indians	M/L	Wasauksing First Nation	384	105	14	113	21	33	11	43	44
ON	U of ON Indians	M/L	Chippewas of Mnjikaning First Nation	581	153	37	141	43	34	21	80	72
ON	U of ON Indians	M/L	Beausoleil	638	162	28	172	32	31	43	91	79
ON	U of ON Indians	M/L	Alderville First Nation	287	78	23	84	22	18	9	25	29
ON	U of ON Indians	M/L	Curve Lake	728	197	47	187	68	38	37	75	80
ON	U of ON Indians	M/L	Algonquins of Pikwakanagan	403	101	30	98	33	27	19	45	51
ON	U of ON Indians	M/L	Chippewas of the Thames First Nations	839	217	63	188	69	53	50	103	97
ON	U of ON Indians	M/L	Chippewas of Kettle and Stony Point	1221	345	34	306	71	75	59	178	152
ON	U of ON Indians	M/L	Aamjiwnaang	805	222	43	184	55	40	39	98	124
ON	U of ON Indians	M/L	Long Lake No. 58 First Nation	493	131	15	110	22	29	35	72	78
ON	U of ON Indians	M/L	Fort William	721	173	31	185	36	46	48	99	102
ON	U of ON Indians	M/L	Gull Bay	468	128	24	100	18	35	27	74	62
ON	U of ON Indians	M/L	Ojibways of the Pic River First Nation	477	132	28	136	26	26	35	46	48
ON	U of ON Indians	M/L	Pic Mobert	312	110	28	76	22	13	15	30	19
ON	U of ON Indians	M/L	Biinjitiwaabik Zaaging Anishinaabek	326	94	16	82	17	25	18	43	32
ON	Nishnawbe-Aski	S/M/L	Albany	2234	567	105	501	73	153	174	335	325
ON	Nishnawbe-Aski	S/M/L	Attawapiskat	1510	396	71	350	71	132	94	201	194
ON	Nishnawbe-Aski	S/M/L	Moose Cree First Nation	1551	384	71	358	69	120	91	244	213
ON	Nishnawbe-Aski	S/M/L	Taykwa Tagamou Nation	96	27	4	23	3	6	3	20	11
ON	Nishnawbe-Aski	S/M/L	Weenusk	234	62	19	50	18	17	11	31	25
ON	Nishnawbe-Aski	S/M/L	Constance Lake	785	205	43	199	45	64	48	95	86
ON	Nishnawbe-Aski	S/M/L	Eabametoong First Nation	1194	269	41	253	51	77	61	252	189
ON	Nishnawbe-Aski	S/M/L	Ginoogaming First Nation	317	84	13	87	13	16	17	49	39
ON	Nishnawbe-Aski	S/M/L	Martin Falls	307	66	16	62	8	11	12	76	57
ON	Nishnawbe-Aski	S/M/L	Matachewan	29	13	6	6	1	0	0	3	0
ON	Nishnawbe-Aski	S/M/L	Chapleau Cree First Nation	72	25	8	19	10	1	1	7	1
ON	Nishnawbe-Aski	S/M/L	Missanabie Cree	0	0	0	0	0	0	0	0	0
ON	Nishnawbe-Aski	S/M/L	Flying Post	0	0	0	0	0	0	0	0	0
ON	Nishnawbe-Aski	S/M/L	Brunswick House	136	30	10	38	3	6	4	26	19
ON	Nishnawbe-Aski	S/M/L	Chapleau Ojibway	23	7	2	4	2	0	2	2	4
ON	Nishnawbe-Aski	<u>S/M/L</u>	Wahgoshig	120	42	4	28	2	10	8	14	13
ON	Nishnawbe-Aski	S/M/L	Neskantaga First Nation	320	84	15	71	14	14	22	47	54
ON	Nishnawbe-Aski	S/M/L	Webequie	650	172	29	161		38	41	83	86
ON	Nishnawbe-Aski	S/M/L	Nibinamik First Nation	382	92	22	93	17	23	19	61	55
ON	Nishnawbe-Aski	S/M/L	Aroland	398	110	16	98	18	30	20	52	54
ON	Nishnawbe-Aski	S/M/L		994	232	37	246		65	69	142	159
ON	Nishnawbe-Aski	S/M/L	North Caribou Lake	774	161	46	202		37	64	114	112
ON	Nishnawbe-Aski	S/M/L		346	78	11	86	13	21	27	54	56
ON	Nishnawbe-Aski	S/M/L		507	118	23	112		35	26	88	80
ON	Nishnawbe-Aski	S/M/L	Pikangikum	2002	423	56	394	59	168	132	391	379

	Comm			_				_				
	Sub-	Size		Total	M18-		F18-			F12-		F0-
Region	Region	Group		рор	54	55+	54	55+	17	17	11	11
ON	Nishnawbe-Aski			829	186	36	201	32	53	42	136	143
ON	Nishnawbe-Aski		Sandy Lake	1974	453	63	456	73	147	114	364	305
ON	Nishnawbe-Aski			379	90	17	90	22	24	21	53	61
ON	Nishnawbe-Aski			280	81	8	75	9	18	18	32	39
ON	Nishnawbe-Aski		Sachigo Lake	472	112	21	108	14	27	30	68	93
ON			Fort Severn	454	90	29	104	31	38	26	67	69
ON	Nishnawbe-Aski			482	125	20	101	16	23	35	86	76
ON	Nishnawbe-Aski		Wunnumin	499	122	21	118	27	30	29	76	75
ON	Nishnawbe-Aski			14	7	1	2	1	0	0	0	3
ON	Nishnawbe-Aski			385	86	14	76	15	45	22	70	58
ON	Nishnawbe-Aski		Deer Lake	834	200	21	197	20	61	39	134	163
ON			North Spirit Lake	411	105	12	91	20	32	38	54	59
ON	Nishnawbe-Aski			103	23	3	30	10	11	10	9	9
ON	Nishnawbe-Aski		Slate Falls Nation	166	44	5	41	5	14	12	26	18
ON	Nishnawbe-Aski			295	71	8	71	9	16	19	55	45
ON	Nishnawbe-Aski	S/M/L	McDowell Lake	10	4	0	1	0	3	1	1	0
ON	Grand Council											
	Treaty #3	Sm.	Big Grassy	263	64	8	64	11	17	14	48	37
ON	Grand Council											
	Treaty #3	Sm.	Anishnaabeg of Naongashiing	125	42	5	28	6	5	9	14	17
ON	Grand Council											
	Treaty #3	Sm.	Lac La Croix	264	83	15	58	9	16	18	34	31
ON	Grand Council											
	Treaty #3	Sm.	Naicatchewenin	247	61	8	61	8	17	23	36	33
ON	Grand Council											
	Treaty #3	Sm.	Nicickousemenecaning	124	36	2	30	5	9	11	17	15
ON	Grand Council											
	Treaty #3	Sm.	Rainy River	206	47	17	59	14	11	10	13	36
ON	Grand Council											
	Treaty #3	Sm.	Stanjikoming First Nation	88	25	5	17	4	5	2	16	14
ON	Grand Council											
	Treaty #3	Sm.	Ochiichagwe'babigo'ining First Nation	126	33	10	30	7	4	9	15	19
ON	Grand Council											
	Treaty #3	Sm.	Eagle Lake	246	67	15	69	15	15	18	20	28
ON	Grand Council		•									
	Treaty #3	Sm.	Northwest Angle No.33	180	49	9	49	7	16	14	17	18
ON	Grand Council		Ŧ									
	Treaty #3	Sm.	Northwest Angle No.37	143	31	7	34	6	5	9	29	22
ON	Grand Council		Ŧ									
	Treaty #3	Sm.	Shoal Lake No.40	240	60	16	55	9	16	5	42	37
ON	Grand Council											
	Treaty #3	Sm.	Wabauskang First Nation	93	27	5	28	6	4	4	8	11
ON	Grand Council		*									
	Treaty #3	Sm.	Wabigoon Lake Ojibway Nation	179	47	13	47	13	7	8	25	19
ON	Grand Council											
	Treaty #3	Sm.	Lac Des Mille Lacs	3	1	2	0	0	0	0	0	0
ON	Grand Council											
	Treaty #3	Sm.	Washagamis Bay	155	35	4	40	10	12	8	21	25
ON	Grand Council									-		
	Treaty #3	Med.	Couchiching First Nation	568	151	37	131	42	38	32	63	74
ON	Grand Council		- J									<u> </u>
2	Treaty #3	Med.	Ojibways of Onigaming First Nation	529	126	26	133	22	30	34	66	93
ON	Grand Council									~ 1		
	Treaty #3	Med.	Seine River First Nation	306	71	18	75	14	25	26	32	45
ON	Grand Council			200	<i>, ,</i>	10		±7			26	
	Treaty #3	Med.	Grassy Narrows First Nation	776	193	22	187	24	48	56	130	115
							-07			55		

	Comm											
	Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	рор	54	55+	54	55+	17	17	11	11
ON	Grand Council		.									
-		Med.	Anishinabe of Wauzhushk									
	J		Onigum	343	89	11	88	13	29	19	48	46
ON	Grand Council		<u> </u>									
-	Treaty #3	Med.	Naotkamegwanning	729	193	27	182	30	54	51	109	84
ON	Grand Council		J J									
	Treaty #3	Med.	Lac Seul	807	222	29	188	23	57	58	122	109
ON	Independents	S/M/L	Shawanaga First Nation	157	46	9	38	12	7	5	18	22
ON	Independents	S/M/L	Temagami First Nation	211	60	22	62	18	11	5	16	16
ON	Independents	S/M/L	Chippewas of Nawash									
	·		First Nation	730	203	41	206	61	51	31	76	62
ON			Saugeen	718	204	31	177	34	35	43	109	85
ON	Independents	S/M/L	Mohawks of Akwesasne	8101	2218	450	2225	650	442	444	800	873
ON	Independents	S/M/L	Walpole Island	2157	627	113	529	123	140	110	246	270
ON	Independents	S/M/L	Six Nations	11410	3133	589	3054	772	665	581	1354	1263
ON	Independents	S/M/L	Wabaseemoong Independent									
	·		Nations	870	248	28	216	27	41	38	125	147
ON	Independents	S/M/L	Iskatewizaagegan #39									
			Independent First Nation	302	92	12	81	10	22	11	38	37
ON		S/M/L	Whitesand	433	122	23	101	24	24	25	56	59
ON	Independents	S/M/L	Animbiigoo Zaagi'igan									
			Anishinaabek	28	10	3	8	2	1	0	3	1
ON			Kitchenuhmaykoosib Inninuwug	898	200	42	223	57	63	62	139	112
MB	Swampy Cree TC		Mathias Colomb	1969	480	47	382	56	151	149	374	330
MB	Swampy Cree TC		Opaskwayak Cree Nation	2809	701	93	679	105	186	186	452	408
MB	Swampy Cree TC		Chemawawin Cree Nation	1149	248	40	242	32	82	78	225	202
MB	Swampy Cree TC		Grand Rapids First Nation	746	184	19	158	22	54	47	128	134
MB	Swampy Cree TC		Mosakahiken Cree Nation	1084	242	30	255	27	71	72	190	197
MB	Swampy Cree TC		Sapotaweyak Cree Nation	765	191	27	161	18	64	64	131	110
MB	Swampy Cree TC		Wuskwi Sipihk First Nation	359	92	12	84	6	23	27	61	55
MB	Swampy Cree TC		Marcel Colomb First Nation	257	53	11	56	5	22	20	45	44
MB			Little Black River	604	135	14	132	13	39	47	111	114
MB			Brokenhead Ojibway Nation	437	125	19	103	20	24	19	57	70
MB	South East TC	S/M/L	Hollow Water	835	179	28	204	26	40	52	159	147
MB			Buffalo Point First Nation	42	10	1	9	2	2	7	3	8
MB			Berens River	1468	372	39	324	41	114	100	247	232
MB			Bloodvein	813	158	22	159	25	77	75	147	151
MB			Little Grand Rapids	1007	219	44	193	43	82	68	201	156
MB			Poplar River First Nation	1002	249	32	218	30	73	71	170	159
MB			Pauingassi First Nation	506	115	17	95	16	38	28	108	89
МВ	West Region TC		0-Chi-Chak-Ko-Sipi First Nation	432	99	13	96	15	23	29	75	82
MB	West Region TC	S/M	Ebb and Flow	1118	283	38	260	39	77	78	171	173
MB	West Region TC		Skownan First Nation	618	168	22	138	28	47	42	77	96
MB	West Region TC		Pine Creek	1139	294	47	261	51	79	72	203	132
MB	West Region TC		Keeseekoowenin	679	181	29	185	29	38	43	86	88
MB	West Region TC		Rolling River	405	114	17	98	17	23	18	53	66
MB	West Region TC	S/M	Gamblers	50	18	4	8	4	5	3	3	5

	Comm											
	Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	pop	54	55+	54	55+	17	17	11	11
MB	Dakota Ojibway TC	Sm.	Dakota Plains	185	56	10	43	8	6	12	24	26
MB	Dakota Ojibway TC	Sm.	Canupawakpa Dakota First Nation	286	62	20	70	27	16	23	34	34
MB	Dakota Ojibway TC	Med.	Roseau River	1038	249	42	248	23	79	75		149
MB	Dakota Ojibway TC	Med.	Birdtail Sioux	458	109	13	95	15	28	27	84	87
MB	Dakota Ojibway TC	Med.	Sioux Valley Dakota Nation	1094	286	51	269	58	76	81		134
MB	Dakota Ojibway TC	Med.	Swan Lake	530	129	24	145	28	34	45	65	61
MB	Dakota Ojibway TC	Lq.	Sandy Bay	3118	730	75	656	66	242	199		533
MB	Dakota Ojibway TC	 Lg.	Long Plain	1755	417	48	432	51	103	98		274
MB	Island Lake TC	M/L	Garden Hill First Nations	3154	757	100	689	107	233	205		524
MB	Island Lake TC	M/L	St. Theresa Point	2803	650	85	652	88	215	207		437
MB	Island Lake TC	M/L	Wasagamack First Nation	1315	304	38	289	37	108	99		210
MB	Island Lake TC	M/L	Red Sucker Lake	747	189	25	183	31	33	33		130
MB	Interlake TC		Kinonjeoshtegon First Nation	285	71	15	74	10	12	18	48	37
MB	Interlake TC	S/M/L		3131	798	155	732	141	224	186		437
MB	Interlake TC		Lake Manitoba	1139	291	48	261	32	66	68	213	
MB	Interlake TC		Pinaymootang First Nation	1209	306	40 61	292	58	78	75	166	
MB	Interlake TC		Little Saskatchewan	562	135	10	135	<u> </u>	41	34	88	1/4
MB	Interlake TC		Lake St. Martin	1287	312	43	308	42	83	<u> </u>		208
MB	Interlake TC		Dauphin River	159	43 299	7	41 256	7	7	7	24	23 207
MB	Keewatin TC		God's Lake First Nation	1287		49		46	106	102		
MB	Keewatin TC		Bunibonibee Cree Nation	1971	467	89	425	86	135	112	333	
MB	Keewatin TC		Manto Sipi Cree Nation	533	127	16	116	16	44	44	85	86
MB	Keewatin TC		Sayisi Dene First Nation	335	103	22	79	20	24	14	39	34
MB	Keewatin TC		York Factory First Nation	429	108	17	103	17	32	24	60	67
MB	Keewatin TC		Fox Lake	243	52	15	55	16	17	14	35	39
MB	Keewatin TC		Tataskweyak Cree Nation	1963	444	84	455	70	127	117		332
MB	Keewatin TC		Shamattawa First Nation	1164	273	29	234	35	76	71		
MB	Keewatin TC	_ / /	Barren Lands	388	92	11	82	10	28	24	77	65
MB	Keewatin TC		Northlands	756	190	33	161	22	50	65		130
MB	Keewatin TC	, ,	War Lake First Nation	122	40	6	29	6	6	7	15	13
MB	Independents-N&S	Lg.	Fort Alexander	2982	839	123	678	115	175	169		457
MB	Independents-N&S	Lg.	Fisher River	1654	443	80	443	87	109	100		183
MB	Independents	Lg.	Cross Lake First Nation	4332	1034		975	160	331	303	717	
MB	Independents	Lg.	Norway House Cree Nation	4307	1052			9 162	296	299		655
MB	Independents	Lg.	Nisichawayasihk Cree Nation	2416	574	79	495	85	143	153		423
MB	Independents	S/M	Waywayseecappo F.N. Treaty #4-1874	1523	345	48	360	49	103	92	256	272
MB	Independents	S/M	Tootinaowaziibeeng Treaty Reserve	579	132	19	128	14	37	51	98	100
MB	Independents	S/M	Dakota Tipi	124	36	3	24	3	12	7	27	13
SK	ACTC	Med.	Pelican Lake	772	174	13	142	13	57	49	172	151
SK	ACTC	Med.	Witchekan Lake	374	90	7	67	8	21	24	77	79
SK	ACTC	Lq.	Big River	1890	448	46	382	47	132	145		328
SK	BTC	S/M	Little Pine	700	178	32	139	27	43	40		124
SK	BTC	S/M	Lucky Man	2	0	0	1	0	0	0	0	1
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	Comm Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	рор	54	55+	54	55+	17	17	11	11
SK	BTC	S/M	Moosomin	908	208	28	196	26	58	61	161	170
SK	BTC	S/M	Mosquito, Grizzly Bear's Head,									
			Lean Man FN	610	168	18	140	11	50	34	102	87
SK	BTC	S/M	Poundmaker	571	135	26	122	20	31	46	108	82
SK	BTC	S/M	Red Pheasant	618	154	19	129	27	50	42	102	94
SK	BTC	S/M	Sweetgrass	532	129	29	119	30	34	24	75	92
SK	FHQTC	Sm.	Little Black Bear	225	56	11	39	9	12	17	41	40
SK	FHQTC	Sm.	Nekaneet	158	35	7	33	6	5	12	32	27
SK	FHQTC	Sm.	Muscowpetung	268	82	16	47	15	19	14	41	36
SK	FHQTC	Sm.	Okanese	253	53	12	66	8	22	15	39	36
SK	FHQTC	Sm.	Star Blanket	235	55	15	48	15	17	17	37	31
SK	FHQTC	Sm.	Wood Mountain	18	3	4	5	3	0	2	1	0
SK	FHQTC	Med.	Carry The Kettle	735	170	36	168	37	54	44	116	111
SK	FHQTC	Med.	Pasqua First Nation #79	539	148	27	106	19	51	45	79	64
SK	FHQTC	Med.	Peepeekisis	604	163	40	122	37	35	31	86	90
SK	FHQTC	Med.	Piapot	563	155	25	119	18	42	31	93	81
SK	FHQTC	Med.	Standing Buffalo	393	102	20	96	19	31	27	54	44
SK	MLTC	Med.	Flying Dust First Nation	387	80	21	77	23	22	33	71	59
SK	MLTC	Med.	Makwa Sahgaiehcan First Nation	730	163	10	139	16	58	52	154	139
SK	MLTC	Med.	Island Lake First Nation	802	150	19	179	24	57	49	165	160
SK	MLTC	Med.	Buffalo River Dene Nation	559	152	22	124	20	43	43	83	72
SK	MLTC	Med.	English River First Nation	647	172	35	157	40	40	30	80	94
SK	MLTC	Med.	Clearwater River Dene	607	152	15	135	20	47	44	104	90
SK	MLTC	Med.	Waterhen Lake	718	167	19	163	20	43	50	135	122
SK	MLTC	Med.	Birch Narrows First Nation	306	69	12	64	10	19	28	50	54
SK	PAGC	Lg.	Montreal Lake	2001	459	71	438	56	187	120	365	306
SK	PAGC	Lg.	Sturgeon Lake First Nation	1607	362	49	330	35	132	107	286	306
SK	PAGC	Lg.	James Smith	1749	441	55	395	51	131	106	288	282
SK	PAGC	S/M	Cumberland House Cree Nation	534	135	19	115	18	30	35	94	86
SK	PAGC	S/M	Fond du Lac	875	189	31	202	34	79	61	144	134
SK	PAGC	S/M	Hatchet Lake	986	200	27	207	19	93	90	178	172
SK	PAGC	S/M	Red Earth	1032	214	17	204	26	89	71	198	214
SK	PAGC	S/M	Shoal Lake of the Cree Nation	626	117	10	122	7	63	47	133	126
SK	PAGC	S/M	Wahpeton Dakota Nation	264	51	4	56	6	13	23	65	48
SK	PAGC	S/M	Black Lake	1334	306	44	321	31	118	106	211	195
SK	STC	S/M	Muskoday First Nation	445	126	30	96	34	28	29	51	52
SK	STC	S/M	Whitecap Dakota First Nation	212	51	5	47	8	14	22	38	27
SK	STC	S/M	One Arrow	418	98	13	92	12	18	15	90	79
SK	STC	S/M	Mistawasis	1025	250	48	240	31	57	60	169	170
SK	STC	S/M	Muskeg Lake	243	58	11	56	11	14	11	46	36
SK	STC	S/M	Yellow Quill	829	179	27	179	20	75	54	165	130
SK	STC	S/M	Kinistin	307	82	8	65	4	22	17	52	56
SK	STC	S/M	Canoe Lake Cree First Nation	734	141	39	152	38	57	39	138	130
SK	TATC	Sm.	Day Star	128	38	10	27	8	6	11	17	11
SK	TATC	Med.	Fishing Lake First Nation	410	98	28	79	16	29	30	74	56
SK	TATC	Med.	Gordon	1009	268	44	209	37	74	75	168	134
SK	TATC	Med.	Muskowekwan	362	105	10	76	19	19	28	55	50
SK	TATC	Med.	Kawacatoose	1077	261	40	237	36	88	74	183	158
SK	YTC	Sm.	Sakimay	238	70	11	44	12	15	17	33	37
SK	YTC	Sm.	Ocean Man	66	14	3	11	4	8	6	11	10
SK	YTC	Med.	Cowessess	523	132	33	127	25	34	42	62	66
SK	YTC	Med.	Kahkewistahaw	416	91	20	95	15	26	30	68	71
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	Comm											
	Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	рор	54	55+	54	55+	17	17	11	11
SK	YTC	Med.	Keeseekoose	634	161	17	137	23	50	45	102	99
SK	YTC	Med.	The Key First Nation	294	70	12	77	17	25	21	35	37
SK	Peter Ballantyne	e Lg.	Peter Ballantyne Cree Nation	4843	1041	119	1036	113	377	356	899	902
SK	Lac LaRonge	Lg.	Lac La Ronge	4841	1084	174	1044	162	361	333	845	837
SK	Independents	Lg.	Onion Lake	2372	508	69	468	71	169	163	453	471
SK	Independents	S/M	Saulteaux	547	120	10	125	10	39	44	117	81
SK	Independents	S/M	Thunderchild First Nation	727	173	36	134	24	69	45	119	127
SK	Independents	S/M	Beardy's and Okemasis	1103	247	44	258	45	104	76	163	166
SK	Independents	S/M	Big Island Lake Cree Nation	546	91	12	110	8	53	46	120	107
SK	Independents	S/M	Ahtahkakoop	1431	357	51	321	49	105	85	225	237
SK	Independents	S/M	Ochapowace	561	150	13	124	10	49	43	88	84
SK	Independents	S/M	White Bear	757	183	26	162	30	53	50	128	125
SK	Independents	S/M	Pheasant Rump Nakota	150	36	8	40	9	3	9	26	21
AB	Treaty 8	Sm.	Horse Lake First Nation	328	68	7	58	8	30	23	65	70
AB	Treaty 8	Sm.	Duncan's First Nation	121	22	11	27	7	7	11	20	17
AB	Treaty 8	Sm.	Kapawe'no First Nation	81	17	5	12	5	5	5	15	17
AB	Treaty 8	Sm.	Lubicon Lake	215	42	7	41	6	19	19	47	34
AB	Treaty 8	Sm.	Sawridge	34	5	4	8	2	2	0	8	6
AB	Treaty 8	Sm.	Athabasca Chipewyan First Nation		44	18	66	14	18	11	23	23
AB	Treaty 8	Sm.	Fort McKay First Nation	287	76	19	66	25	9	15	38	40
AB	Treaty 8	Sm.	Fort McMurray #468 First Nation		67	18	59	12	12	19	28	30
AB	Treaty 8	Sm.	Chipewyan Prairie First Nation		87	16	64	13	22	21	48	40
AB	Treaty 8	Sm.	Smith's Landing First Nation	151	47	9	37	6	15	13	11	13
AB	Treaty 8	M/L	Beaver First Nation	341	82	17	80	14	19	17	62	51
AB	Treaty 8	M/L	Tallcree	406	94	21	83	17	40	22	65	65
AB	Treaty 8	M/L	Little Red River Cree Nation	3198	628	71	604	86	219	219	719	653
AB	Treaty 8	M/L	Dene Tha'	1740	446	110	425	83	133	118	232	191
AB	Treaty 8	M/L	Driftpile First Nation	708	184	43	160	23	57	42	105	93
AB	Treaty 8	M/L	Sturgeon Lake Cree Nation	1196	297	40	275	40	77	66	200	201
AB	Treaty 8	M/L	Sucker Creek	586	137	28	119	26	40	45	101	89
AB	Treaty 8	M/L	Swan River First Nation	308	76	16	81	16	29	10	46	34
AB	Treaty 8	M/L	Bigstone Cree Nation	2566	619	110	571	98	194	168	413	392
AB	Treaty 8	M/L	Whitefish Lake	925	202	36	172	28	65	77	183	162
AB	Treaty 8	M/L	Mikisew Cree First Nation	691	177	56	159	44	36	47	91	81
AB	Treaty 8	M/L	Woodland Cree First Nation	661	151	25	153	19	45	41	110	116
AB	Treaty 8	<u>M/L</u>	Loon River Cree	332	73	11	72	13	24	31	66	42
AB	Treaty 6		0'Chiese	603	133	18	131	20	41	52	110	97
AB	Treaty 6		Sunchild First Nation	585	128	7	122	15	37	37	130	108
AB	Treaty 6	S/M/L		812	205	21	189	19	60	42	154	123
AB	Treaty 6		Alexander	877	225	24	186	31	57	58	156	140
AB	Treaty 6		Louis Bull	1241	234	20	255	19	94	110	283	227
AB	Treaty 6		Enoch Cree Nation #440	1426		34	383	49	92	78	230	207
AB	Treaty 6	S/M/L		1045	228	25	218	34	96	76	188	181
AB	Treaty 6		Montana	580	109	8	123	10	49	41	125	113
AB	Treaty 6		Ermineskin Tribe	2393	497	37	517	56	197	177	452	461
AB	Treaty 6		Samson	4999		78	1039	107	438	416	974	933
AB	Treaty 6		Beaver Lake Cree Nation	315	69	11	68	6	30	14	58	60
AB	Treaty 6		Saddle Lake	5735		181	1387	197	425	381	904	860
AB	Treaty 6		Cold Lake First Nations	1156	304	58	260	41	89	76	157	170
AB	Treaty 6		Frog Lake	1331	280	38	266	35	80	82	270	281
AB	Treaty 6		Kehewin Cree Nation	900	228	35	201	33	58	52	155	139
AB	Treaty 6	S/M/L	Heart Lake	173	39	4	34	7	16	11	36	26

	Comm											
	Sub-	Size		Total	M18-		F18-	F	M12-		M0-	F0-
Region	Region	Group		рор	54	55+	54	55+	17	17	11	11
AB	Treaty 7	Med.	Tsuu T'Ina Nation	1200	258	35	285	57	100	83	191	191
AB	Treaty 7	Med.	Stoney (Chiniki)	1237	249	32	299	46	105	80	233	194
AB	Treaty 7	Med.	Stoney (Bearspaw)	1212	267	37	301	56	92	88	178	194
AB	Treaty 7	Med.	Stoney (Wesley)	1292	298	31	286	54	101	88	245	189
AB	Treaty 7	Lg.	Siksika Nation	3249	815	153	763	141	244	198	498	436
AB	Treaty 7	Lg.	Blood	7397	1983	302	2031	316	527	473	945	821
AB	Treaty 7	Lg.	Piikani Nation	2320	568	82	586	91	153	151	345	344
BC	Northern Interio	rSm.	Taku River Tlingit	90	25	7	25	2	4	6	15	6
BC	N. Interior	Sm.	Dease River	60	24	6	7	4	0	3	8	7
ВС	N. Interior	Sm.	Glen Vowell	164	50	15	37	9	7	8	22	17
ВС	N. Interior	Sm.	Hagwilget Village	207	61	17	59	7	14	7	21	21
BC	N. Interior	Sm.	Prophet River Band, Dene									
			Tsaa Tse K'Nai First Nati	96	27	5	21	3	5	6	10	20
BC	N. Interior	Sm.	West Moberly First Nations	65	19	1	16	6	8	2	9	5
ВС	N. Interior	Sm.	Halfway River First Nation	149	43	11	34	9	8	8	19	17
BC	N. Interior	Sm.	Blueberry River First Nations	162	46	6	31	5	13	7	38	16
BC	N. Interior	Sm.	Doig River	103	34	6	17	5	9	12	8	13
BC	N. Interior	Sm.	Tsay Keh Dene	195	64	8	52	11	12	16	15	17
ВС	N. Interior	Sm.	Kwadacha	260	61	18	65	14	23	16	31	31
BC	N. Interior	Sm.	Lheidli T'enneh	102	30	5	29	4	5	6	12	11
ВС	N. Interior	Sm.	Nadleh Whuten	216	56	15	53	8	15	15	30	25
BC	N. Interior	Sm.	Stellat'en First Nation	244	64	11	71	21	15	11	29	22
BC	N. Interior	Sm.	McLeod Lake	102	38	7	32	8	2	4	4	9
BC	N. Interior	Sm.	Burns Lake	34	14	2	6	2	0	0	5	6
BC	N. Interior	Sm.	Cheslatta Carrier Nation	162	41	8	48	8	11	12	15	19
BC	N. Interior	Sm.	Soda Creek	174	49	14	35	12	15	14	17	18
BC	N. Interior	Sm.	Williams Lake	198	64	12	47	21	7	7	13	28
BC	N. Interior	Sm.	Nazko	123	34	4	26	6	9	10	22	13
BC	N. Interior	Sm.	Kluskus	86	22	1	21	4	6	4	16	12
BC	N. Interior	Sm.	Wet'suwet'en First Nation	90	20	7	26	4	1	1	16	16
BC	N. Interior	Sm.	Nee-Tahi-Buhn	39	13	3	10	0	1	3	5	4
BC	N. Interior	Sm.	Yekooche	122	40	6	32	6	13	7	9	10
BC	N. Interior	Sm.	Skin Tyee	34	8	8	7	2	1	1	4	4
BC	N. Interior	Sm.	Ts'kw'aylaxw First Nation	222	77	8	56	10	10	13	28	20
BC	N. Interior	Sm.	Nisga'a Village of Gitwinksihlkw		79	15	55	16	10	19	19	27
BC	N. Interior	Sm.	Kitselas	191	50	12	58	11	6	17	15	22
BC	N. Interior	Sm.	Kitsumkalum	202	62	20	45	23	13	10	17	13
BC	N. Interior	Med.	Moricetown	750	214	41	180	33	63	42	90	87
BC	N. Interior	Med.	Gitanmaax	737	184	49	192	53	46	42	99	71
BC	N. Interior	Med.	Kispiox	686	173	39	180	38	51	31	72	101
BC	N. Interior	Med.	Gitsegukla	467	147	22	122	27	21	18	65	47
BC	N. Interior	Med.	Gitwangak	455	131	30	109	31	31	29	53	41
BC	N. Interior	Med.	Gitanyow	353	87	18	74	15	33	23	52	50
BC	N. Interior	Med.	Saulteau First Nations	414	101	20	121	19	41	27	49	37
BC	N. Interior	Med.	Fort Nelson First Nation	410	107	22	87	20	21	24	75	53
BC	N. Interior	Med.	Lake Babine Nation	1370	347	58	359	57	90	80	189	190
BC	N. Interior	Med.	Takla Lake First Nation	318	84	16	89	19	11	16	38	45
BC	N. Interior	Med.	Nak'azdli	1003	294	34	271	34	74	61	117	119
BC	N. Interior	Med.	Saik'uz First Nation	534	139	27	135	29	51	42	59	52
BC	N. Interior	Med.	Tl'azt'en Nation	588	169	27	141	21	30	31	93	76
BC	N. Interior	Med.	Tahltan	326	100	28	69	22	23	18	32	35
BC	N. Interior	Med.	Iskut	304	89	14	71	16	14	16	48	37
BC	N. Interior	Med.	Ulkatcho	663	172	27	164	29	38	50	83	101
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Region R BC N BC S BC S	Sub- Region N. Interior N. Interior N. Interior N. Interior S. Interior	Med. Med. Med. Sm. Sm.	Community Canoe Creek Nisga'a Village of Gingolx Kitamaat Nisga'a Village of New Aiyansh Nisga'a Village of Laxgalt'sap Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua Aitchelitz	498 313 231 210 181 263 215 46 3 24 96 244 151	M18- 54 91 94 212 212 161 95 51 55 53 83 77 10 0 7 25 65 36	M 55+ 15 25 68 52 36 11 19 10 15 12 15 3 0 6 4 9	F18- 54 58 77 157 198 115 68 70 52 40 71 48 10 1 2 27 59	F 55+ 12 26 67 47 28 19 18 14 11 16 6 1 5 6	M12- 17 30 22 36 41 33 21 13 10 9 20 9 6 0 1 3 13 13	17 18 9 32 42 30 15 13 8 20 15 1 0 0 8	M0- 11 22 47 53 80 39 38 20 31 23 28 16 8 1 4 8	F0- 11 21 34 38 68 55 46 25 26 22 18 20 3 0 0 15
BC N BC N BC N BC N BC N BC S BC S	N. Interior N. Interior N. Interior N. Interior N. Interior S Interior	Med. Med. Med. Sm. Sm.	Canoe Creek Nisga'a Village of Gingolx Kitamaat Nisga'a Village of New Aiyansh Nisga'a Village of Laxgalt'sap Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	266 335 662 740 498 313 231 210 181 263 215 46 3 215 46 3 24 96 244 151	91 94 212 212 161 95 51 55 53 83 77 10 0 7 25 65	15 25 68 52 36 11 19 10 15 12 15 3 0 6 4	58 77 157 198 115 68 70 52 40 71 48 10 1 2 27	$\begin{array}{c} 12 \\ 26 \\ 67 \\ 47 \\ 28 \\ 19 \\ 18 \\ 14 \\ 11 \\ 11 \\ 16 \\ 6 \\ 1 \\ 5 \\ 6 \\ \end{array}$	30 22 36 41 33 21 13 10 9 20 9 6 0 1 3	18 9 32 42 30 15 13 8 20 15 1 0 0 8	22 47 53 80 39 38 20 31 23 28 16 8 1 4	21 34 38 68 55 46 25 26 22 18 20 3 0 0 15
BC M BC M BC M BC S BC S	N. Interior N. Interior N. Interior N. Interior S Interior	Med. Med. Med. Sm.	Nisga'a Village of Gingolx Kitamaat Nisga'a Village of New Aiyansh Nisga'a Village of Laxgalt'sap Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	335 662 740 498 313 231 210 181 263 215 46 3 24 96 244 151	94 212 212 161 95 51 55 53 83 77 10 0 7 25 65	25 68 52 36 11 19 10 15 12 15 3 0 6 4	77 157 198 115 68 70 52 40 71 48 10 1 2 27	26 67 47 28 19 18 14 11 16 6 1 5 6 6	22 36 41 33 21 13 10 9 20 9 6 6 0 1 3	9 32 42 30 15 13 8 20 15 1 0 0 8	47 53 80 39 38 20 31 23 28 16 8 1 4	34 38 68 55 46 25 26 22 18 20 3 0 0 15
BC N BC N BC S	N. Interior N. Interior N. Interior S Interior	Med. Med. Sm.	Kitamaat Nisga'a Village of New Aiyansh Nisga'a Village of Laxgalt'sap Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	662 740 498 313 231 210 181 263 215 46 3 24 96 244 151	212 212 161 95 51 55 53 83 77 10 0 7 25 65	68 52 36 11 19 10 15 12 15 3 0 6 4	157 198 115 68 70 52 40 71 48 10 1 2 27	67 47 28 19 18 14 11 11 16 6 1 5 6	36 41 33 21 13 10 9 20 9 6 0 1 3	32 42 30 15 15 13 8 20 15 1 0 0 8	53 80 39 38 20 31 23 28 16 8 1 4	38 68 55 46 25 26 22 18 20 3 0 0 15 15
BC N BC S	N. Interior N. Interior S Interior	Med. Med. Sm.	Nisga'a Village of New Aiyansh Nisga'a Village of Laxgalt'sap Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	740 498 313 231 210 181 263 215 46 3 24 96 244 151	212 161 95 51 55 53 83 77 10 0 7 25 65	52 36 11 19 10 15 12 15 3 0 6 4	198 115 68 70 52 40 71 48 10 1 2 27	47 28 19 18 14 11 11 16 6 1 5 6	41 33 21 13 10 9 20 9 6 0 1 3	42 30 15 15 13 8 20 15 1 0 0 8	80 39 38 20 31 23 28 16 8 1 4	68 55 46 25 26 22 18 20 3 0 0 15
BC N BC S	N. Interior 5 Interior	Med. Sm.	Nisga'a Village of Laxgalt'sap Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	498 313 231 210 181 263 215 46 3 24 96 244 151	161 95 51 55 53 83 77 10 0 7 25 65	36 11 19 10 15 12 15 3 0 6 4	115 68 70 52 40 71 48 10 1 2 27	28 19 18 14 11 16 6 1 5 6	33 21 13 10 9 20 9 6 0 1 3	30 15 15 13 8 20 15 1 0 0 8	39 38 20 31 23 28 16 8 1 4	55 46 25 26 22 18 20 3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior	Sm.	Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	313 231 210 181 263 215 46 3 24 96 244 151	95 51 55 53 83 77 10 0 7 25 65	11 19 10 15 12 15 3 0 6 4	68 70 52 40 71 48 10 1 2 27	19 18 14 11 16 6 1 5 6	21 13 10 9 20 9 6 0 1 3	15 15 13 8 20 15 1 0 0 8	38 20 31 23 28 16 8 1 4	46 25 26 22 18 20 3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior	Sm.	Spallumcheen Bonaparte Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	313 231 210 181 263 215 46 3 24 96 244 151	51 55 53 83 77 10 0 7 25 65	19 10 15 12 15 3 0 6 4	70 52 40 71 48 10 1 2 27	18 14 11 16 6 1 5 6	13 10 9 20 9 6 0 1 3	15 13 8 20 15 1 0 0 8	20 31 23 28 16 8 1 4	25 26 22 18 20 3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior	Sm.	Skeetchestn Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	210 181 263 215 46 3 24 96 244 151	55 53 83 77 10 0 7 25 65	10 15 12 15 3 0 6 4	52 40 71 48 10 1 2 27	14 11 16 6 1 5 6	10 9 20 9 6 0 1 3	13 8 20 15 1 0 0 8	31 23 28 16 8 1 4	26 22 18 20 3 0 0 15
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BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior	Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.Sm.	Little Shuswap Lake Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	181 263 215 46 3 24 96 244 151	53 83 77 10 0 7 25 65	12 15 3 0 6 4	71 48 10 1 2 27	11 16 6 1 5 6	20 9 6 0 1 3	20 15 1 0 0 8	23 28 16 8 1 4	22 18 20 3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior	Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm.	Neskonlith North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	263 215 46 3 24 96 244 151	83 77 10 0 7 25 65	12 15 3 0 6 4	71 48 10 1 2 27	11 16 6 1 5 6	9 6 0 1 3	15 1 0 0 8	28 16 8 1 4	18 20 3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior	Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm.	North Thompson Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	215 46 3 24 96 244 151	77 10 0 7 25 65	15 3 0 6 4	10 1 2 27	6 1 5 6	9 6 0 1 3	15 1 0 0 8	16 8 1 4	20 3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior	Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm.	Whispering Pines/Clinton High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	46 3 24 96 244 151	10 0 7 25 65	3 0 6 4	10 1 2 27	6 1 5 6	6 0 1 3	1 0 0 8	8 1 4	3 0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior 6 Interior 6 Interior	Sm. Sm. Sm. Sm. Sm. Sm. Sm. Sm.	High Bar Alexandria Red Bluff Stone Toosey N'Quatqua	3 24 96 244 151	0 7 25 65	0 6 4	1 2 27	1 5 6	0 1 3	0 0 8	1 4	0 0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior 6 Interior	Sm. Sm. Sm. Sm. Sm. Sm. Sm.	Alexandria Red Bluff Stone Toosey N'Quatqua	24 96 244 151	7 25 65	6 4	2 27	5 6	1 3	0 8	4	0 15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 6 Interior 6 Interior 6 Interior	Sm. Sm. Sm. Sm. Sm. Sm.	Red Bluff Stone Toosey N'Quatqua	96 244 151	25 65	4	27	6	3	8	-	15
BC S	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior	Sm. Sm. Sm. Sm. Sm.	Stone Toosey N'Quatqua	244 151	65			-	-	-	0	
BCSBCSBCSBCSBCSBCS	5 Interior 5 Interior 5 Interior 5 Interior 5 Interior 5 Interior	Sm. Sm. Sm. Sm.	Toosey N'Quatqua	151			54	9	13	14	40	35
BCSBCSBCSBCS	5 Interior 5 Interior 5 Interior 5 Interior	Sm. Sm. Sm.	N'Quatqua		≺n.	9	38	10	5	16	20	17
BC S BC S BC S	5 Interior 5 Interior 5 Interior	Sm. Sm.		159	45	8	34	10	14	9	16	22
BC S BC S	5 Interior 5 Interior	Sm.		16	5	0	7	0	0	0	2	2
BC S	S Interior		Douglas	54	16	3	10	5	4	3	10	4
		Sm.	Skatin Nations	68	24	7	10	5	3	4	10	5
RI C		Sm.	Samahquam	67	17	6	15	6	4	2	10	8
	5 Interior	Sm.	Tzeachten	185	43	9	44	14	13	11	10	31
	S Interior	Sm.	Skawahlook First Nation	5	45 1	0	3	14	0	0	0	0
	S Interior	Sm.	Bridge River	5 183	39	11	54	11	13	18	18	19
		Sm.			24		24	6	6			5
	5 Interior 5 Interior	Sm.	Cayoose Creek	75 208	61	5 13	37	15	-	2 20	4 26	26
			T'it'q'et Seton Lake		81	15	<u> </u>	15	11		30	
	S Interior	Sm.		272	92	10	64	12	25 25	18 20	30	25 34
	5 Interior	Sm.	Osoyoos	294		-						
	5 Interior	Sm.	Upper Similkameen	48	11	1	18	4	4	3	5	3
	5 Interior	Sm.	St. Mary's	256	55	17	78	11	21	18	32	23
	5 Interior	Sm.	Tobacco Plains	65	23	7	13	6	6	1	5	5
	S Interior	Sm.	Columbia Lake	137	41	2	34	7	8	8	23	15
	5 Interior	Sm.	Shuswap	63	21	5	14	7	1	1	7	8
	5 Interior	Sm.	Lower Kootenay	96	25	3	22	6	4	5	15	17
	5 Interior	Sm.	Ashcroft	57	19	5	13	3	2	8	4	3
	5 Interior	Sm.	Oregon Jack Creek	11	7	1	2	1	0	0	0	0
	5 Interior	Sm.	Cook's Ferry	52	12	7	11	10	6	0	4	2
	S Interior	Sm.	Nicomen	69	17	4	18	5	4	6	12	3
	S Interior	Sm.	Shackan	72	26	6	15	6	4	2	9	5
	S Interior	Sm.	Nooaitch	95	35	4	24	5	9	8	5	5
	5 Interior	Sm.	Boothroyd	96	34	7	27	6	5	7	6	5
	5 Interior	Sm.	Boston Bar First Nation	65	21	5	13	8	5	2	7	4
	S Interior	Sm.	Kanaka Bar	66	15	5	15	2	5	3	9	13
BC S	5 Interior	Sm.	Siska	101	18	4	23	4	7	9	18	20
	5 Interior	Sm.	Skuppah	65	15	2	13	5	5	1	13	11
	S Interior	Sm.	Spuzzum	41	9	2	7	2	2	2	11	6
	S Interior	Med.	Adams Lake	404	108	18	92	26	17	17	76	50
	S Interior	Med.	Kamloops	596	162	25	160	33	33	21	78	85
BC S	S Interior	Med.	Alexis Creek	238	57	23	54	24	12	13	31	25
	5 Interior	Med.	Esketemc	414	112	29	97	26	28	25	49	48
	5 Interior	Med.	Tl'etingox-t'in Government									
			Office	511	155	40	126	35	22	18	62	52
BC S	S Interior	Med.	Canim Lake	463	130	18	131	20	33	32	51	50

	Comm Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	рор	54	55+	54	55+	17	17	11	11
BC	S Interior	Med.	Xeni Gwet'in First Nations									
			Government	247	58	18	62	25	19	12	30	23
ВС	S Interior	Med.	Mount Currie	1322	369	50	332	47	82	79	193	170
BC	S Interior	Med.	Chehalis	406	119	30	101	23	27	20	55	31
BC	S Interior	Med.	Seabird Island	498	110	21	120	27	32	32	75	81
BC	S Interior	Med.	Fountain	309	101	18	90	16	19	18	30	17
BC	S Interior	Med.	Penticton	509	134	24	120	28	26	30	86	61
BC	S Interior	Med.	Lower Similkameen	266	77	17	77	20	13	11	21	30
BC	S Interior	Med.	Westbank First Nation	390	117	26	101	29	29	13	36	39
BC	S Interior	Med.	Okanagan	782	211	63	186	62	50	50	88	72
BC	S Interior	Med.	Coldwater	295	69	25	70	21	17	24	33	36
BC	S Interior	Med.	Lower Nicola	499	144	39	141	31	24	38	46	37
BC	S Interior	Med.	Upper Nicola	324	102	27	75	31	24	18	24	23
BC	S Interior	Med.	Lytton	729	252	39	173	43	38	37	80	68
BC	Coastal	S/M/L	Kwantlen First Nation	56	18	3	12	4	3	2	5	9
BC	Coastal	S/M/L	Matsqui	78	22	2	20	4	11	6	7	7
BC BC	Coastal	S/M/L	Scowlitz	71 52	22 10	9 1	16 13	<u>4</u> 5	<u>1</u> 5	5 6	9 6	5 7
BC	Coastal Coastal	S/M/L S/M/L	Skway Skowkale	52 132	29	7	36	5 6	<u> </u>	0 6	24	17
BC	Coastal		Soowahlie	167	36	10	50	12	8	8	24	17
BC	Coastal	S/M/L S/M/L	Skwah	229	56	10	63	12	8 10	8 15	20	29
BC	Coastal	S/M/L S/M/L	Squiala First Nation	79	26	5	22	0	9	6	<u></u> 6	5
BC	Coastal	S/M/L S/M/L	Yakweakwioose	31	8	1	4	2	2	5	5	4
BC	Coastal	S/M/L S/M/L	Sumas First Nation	138	40	7	36	11	9	3	13	20
BC	Coastal	S/M/L S/M/L	Leq' a: mel First Nation	126	34	4	42	6	9	7	12	13
BC	Coastal	S/M/L	Kwaw-kwaw-Apilt	27	6	1	7	1	0	0	7	6
BC	Coastal	S/M/L	Chawathil	318	76	7	75	13	31	14	53	48
BC	Coastal	S/M/L	Cheam	177	53	9	48	10	10	6	24	17
BC	Coastal	S/M/L	Popkum	1	1	0	0	0	0	0	0	0
BC	Coastal	S/M/L	Peters	43	6	5	10	5	3	4	9	1
BC	Coastal	S/M/L	Shxw'ow'hamel First Nation	62	8	4	17	0	7	4	16	6
BC	Coastal	S/M/L	Union Bar	5	0	3	0	2	0	0	0	0
BC	Coastal	S/M/L	Yale First Nation	51	14	7	12	4	3	4	6	2
BC	Coastal	S/M/L	Heiltsuk	1150	351	73	301	82	69	59	108	108
BC	Coastal	S/M/L	Nuxalk Nation	884	232	57	219	58	52	55	108	103
BC	Coastal	S/M/L	Kitasoo	305	73	28	78	20	24	19	30	34
BC	Coastal	S/M/L	Oweekeno	106	32	4	30	2	12	7	13	7
BC	Coastal	S/M/L	Burrard	213	72	14	41	14	18	12	24	19
BC	Coastal	S/M/L	Musqueam	538	148	25	132	33	36	35	58	70
BC	Coastal	S/M/L	Sechelt	577	167	40	133	26	40	27	74	69
BC	Coastal	S/M/L	Homalco	227	71	9	52	11	11	15	30	28
BC	Coastal	S/M/L	Klahoose First Nation	53	19	4	14	5	1	4	3	4
BC	Coastal	S/M/L	Sliammon	629	170	38	170	39	36	38	67	71
BC	Coastal	S/M/L	Squamish	2122	570	86	598	131	149	133	240	214
BC	Coastal	S/M/L	Kwikwetlem First Nation	30	15	0	6	2	0	1	4	2
BC	Coastal	S/M/L	Katzie	288	69	16	74	12	18	18	46	34
BC	Coastal	S/M/L	New Westminster	0	0	0	0	0	0	0	0	0
BC	Coastal	S/M/L	Semiahmoo	45	14	2	12	6	1	1	4	5
BC	Coastal	S/M/L	Tsawwassen First Nation	165	43	5	44	8	8	7	28	22
BC	Coastal	S/M/L	Kwicksutaineuk-ah-kwaw-ah-misł		14	4	8	1	3	2	3	3
BC	Coastal	S/M/L	Gwawaenuk Tribe	18	8	2	5	0	1	1	1	0
BC	Coastal	S/M/L	Kwiakah	0	0	0	0	0	0	0	0	0
BC	Coastal	S/M/L	Namgis First Nation	889	258	57	264	69	46	51	77	67

	Comm											
	Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region		Community	pop	54	55+	54	55+	17	17	11	11
BC	Coastal		Da'naxda'xw First Nation	17	2	1	1	2	0	0	5	6
BC	Coastal		Tsawataineuk	97	30	8	25	7	5	6	4	11
BC	Coastal		Tlowitsis Tribe	12	2	0	0	1	0	0	2	7
BC	Coastal		Huu-ay-aht First Nations	93	29	8	25	10	5	6	5	5
BC	Coastal		Old Masset Village Council	771	245	54	181	49	55	44	67	75
BC	Coastal		Skidegate	738	204	46	181	64	45	31	76	91
BC	Coastal		Kitkatla	399	100	20	95	21	34	31	46	51
BC	Coastal		Metlakatla	97	20	9	19	9	1	7	13	19
BC	Coastal		Lax-kw'alaams	742	230	59	159	52	45	58	76	63
BC	Coastal		Hartley Bay	186	44	12	40	18	16	14	15	27
BC	Vancouver I.	Sm.	Cambell River	232	65	13	53	26	12	7	35	21
BC	Vancouver I.	Sm.	Comox	114	25	9	38	18	4	9	4	8
BC	Vancouver I.	Sm.	Mamalilikulla-Qwe'Qwa'Sot'Em	0	0	0	0	0	0	0	0	0
BC	Vancouver I.	Sm.	Mowachaht/Muchalaht	179	47	11	33	7	14	11	35	22
BC	Vancouver I.	Sm.	Tlatlasikwala	20	2	1	3	1	0	1	5	7
BC	Vancouver I.	Sm.	Quatsino	191	49	6	47	6	14	18	31	21
BC	Vancouver I.	Sm.	Ehattesaht	72	13	5	15	2	6	4	12	15
BC	Vancouver I.	Sm.	Ka:'yu:'k't'h'/Che:k:tles7et'h'	16	IJ	5	10	L	0	4	12	1.7
DC	vancouver 1.	5111.	First Nations	165	42	9	41	5	15	10	18	25
BC	Vancouver I.	Sm.	Nuchatlaht	43	9	9 1	9	5 1	0	3	9	11
BC	Vancouver I.	Sm.	Beecher Bay	88	26	3	19	5	3	5	9 11	16
BC	Vancouver I.	Sm.	Lake Cowichan First Nation	13	20	0	6	<u> </u>	0	<u> </u>	2	2
BC	Vancouver I.	Sm.	Esquimalt	131	23	4	26	4	5	7	29	34
BC		Sm.	Halalt	87	25	4 4	20	4	<u> </u>	6	<u> </u>	10
BC	Vancouver I.			8/ 17				•	•	-		
BC	Vancouver I.	Sm. Sm.	Lyackson Malahat First Nation	1/	4 26	2 4	3 27	1 4	2 10	0	4 19	22
BC	Vancouver I.			-	-			4 7	-	<u>2</u> 9	-	
BC	Vancouver I.	Sm.	Nanoose First Nation	134	34 11	11	33	•	8	-	13	20
BC	Vancouver I.	Sm. Sm.	Qualicum First Nation	57 209	44	4	10 50	<u>6</u> 9	7 14	8	7 36	4 36
BC	Vancouver I.		Pauquachin				 	-		9		
	Vancouver I.	Sm.	Tseycum	70	18	7		4	6	6	6	8
BC	Vancouver I.	Sm.	Songhees First Nation	286	66	15	68	24	18	18	48	28
BC	Vancouver I.	Sm.	T'Sou-ke First Nation	125	31	8	34	7	9	10	12	14
BC	Vancouver I.	Sm.	Pacheedaht First Nation	93	23	7	17	7	6	10	10	12
BC	Vancouver I.	Sm.	Hesquiaht	160	49	14	40	5	14	11	15	13
BC	Vancouver I.	Sm.	Ditidaht	226	56	15	38	9	15	13	37	43
BC	Vancouver I.	Sm.	Hupacasath First Nation	97	18	7	27	11	10	5	11	9
BC	Vancouver I.	Sm.	Toquaht	13	5	2	2	0	0	0	4	0
BC	Vancouver I.	Sm.	Uchucklesaht	23	7	1	5	3	1	1	2	3
BC	Vancouver I.	Sm.	Ucluelet First Nation	244	66	12	60	16	15	15	35	25
BC	Vancouver I.	Med.	Cape Mudge	313	105	26	73	33	19	15	28	15
BC	Vancouver I.	Med.	Kwakiutl	323	92	24	81	17	18	25	30	37
BC	Vancouver I.	Med.	Chemainus First Nation	560	143	25	117	31	46	37	88	73
BC	Vancouver I.	Med.	Snuneymuxw First Nation	484	113	34	109	41	25	23	77	62
BC	Vancouver I.	Med.	Penelakut	471	136	29	120	29	32	29	50	46
BC	Vancouver I.	Med.	Tsartlip	445	125	29	98	29	32	30	53	49
BC	Vancouver I.	Med.	Tsawout First Nation	468	130	20	116	22	29	29	67	56
BC	Vancouver I.	Med.	Ahousaht	609	150	18	134	25	38	41	91	111
BC	Vancouver I.	Med.	Tla-o-qui-aht First Nations	306	78	17	64	14	32	21	31	49
BC	Vancouver I.	Med.	Tseshaht	373	105	24	113	17	22	19	38	35
ВС	Vancouver I.	Med.	Gwa'Sala-Nakwaxda'xw	485	106	14	94	23	46	35	89	78
BC	Vancouver I.	Lg.	Cowichan	1844	468	99	434	108	133	120	237	245
YK	N. Tutchone	Sm.	Little Salmon/Carmacks									
			First Nation	259	66	11	60	12	19	10	39	42
YK	N. Tutchone	Sm.	First Nation of Nacho Nyak Dun		58	12	36	14	5	12	5	20

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	Comm											
	Sub-	Size		Total	M18-	м	F18-	F	M12-	F12-	M0-	F0-
Region	Region	Group	Community	рор	54	55+	54	55+	17	17	11	11
YK	N. Tutchone	Sm.	Selkirk First Nation	273	71	18	67	19	17	19	32	29
YK	S. Tutchone	S/M	Aishihik	96	25	5	20	8	2	4	15	17
YK	S. Tutchone	S/M	Champagne	220	67	25	55	20	10	13	13	17
YK	S. Tutchone	S/M	Kwanlin Dun First Nation	639	211	41	168	36	43	26	62	50
YK	S. Tutchone	S/M	Kluane First Nation	63	18	7	19	4	6	0	5	4
YK	S. Tutchone	S/M	Ta'an Kwach'an	107	35	4	29	9	4	8	8	10
YK	Dakh-ka	Sm.	Carcross/Tagish First Nations	182	57	17	44	17	5	8	21	14
YK	Dakh-ka	Sm.	Teslin Tlingit Council	229	79	21	55	15	12	4	25	17
YK	Independents	Sm.	Tr'on d´k Hw´ch'in	192	56	14	44	12	9	9	21	27
YK	Independents	Sm.	Vuntut Gwitchin First Nation	267	80	20	58	21	12	17	35	25
YK	Independents	Sm.	White River First Nation	36	9	4	8	4	5	1	2	4
YK	Independents	Med.	Ross River	293	79	21	80	18	16	10	33	36
YK	Independents	Med.	Liard River	418	139	29	92	29	22	20	52	34
NT	Deh Cho	Sm.	Pehdzeh Ki First Nation	259	57	23	77	21	15	15	23	28
NT	Deh Cho	Sm.	Nahanni Butte	115	29	8	32	5	7	9	12	14
NT	Deh Cho	Sm.	Sambaa K'e (Trout Lake) Dene		22	5	30	8	2	6	6	10
NT	Deh Cho	Sm.	Ka'a'gee Tu First Nation	42	11	7	9	7	1	0	4	3
NT	Deh Cho	Sm.	Jean Marie River First Nation	95	24	6	27	9	3	9	8	9
NT	Deh Cho	Sm.	West Point First Nation	26	5	2	7	1	1	2	1	7
NT	Deh Cho	Med.	Liidlii Kue First Nation	750	218	49	207	46	51	44	73	60
NT	Deh Cho	Med.	Acho Dene Koe	487	130	33	132	26	33	35	49	49
NT	Deh Cho	Med.	Deh Gah Gotie Dene Council	745	198	52	204	41	50	46	83	71
NT	Deh Cho	Med.	K'atlodeeche First Nation	365	95	23	88	16	31	36	34	41
NT	Gwitch'in	Sm.	Gwicha Gwich'in	234	64	20	59	24	13	15	22	18
NT	Gwitch'in	Sm.	Inuvik Native	119	22	5	38	7	8	7	20	13
NT	Gwitch'in	Med.	Tetlit Gwich'in	907	238	58	241	63	73	57	92	86
NT	Gwitch'in	Med.	Aklavik	292	74	16	71	17	24	26	28	35
NT	Sahtu	S/M	Tulita Dene	339	75	21	77	18	39	20	43	46
NT	Sahtu	S/M	Fort Good Hope	568	146	39	141	42	48	34	67	51
NT	Sahtu	S/M	Deline	761	201	33	195	35	45	50	113	90
NT	Sahtu	S/M	Behdzi Ahda" First Nation	99	26	8	17	7	2	3	17	20
NT	Dogrib	S/M/L		1816	480	71	445	84	124	106	257	248
NT	Dogrib	S/M/L		497	142	23	119	18	42	32	66	55
NT	Dogrib	S/M/L		268	71	17	59	15	14	18	40	33
NT	Dogrib	S/M/L	Dechi Laot'i First Nations	131	38	7	37	6	7	11	14	12
NT	Akaitcho	Med.	Salt River First Nation #195	257	72	17	74	19	14	10	27	23
NT	Akaitcho	Med.	Deninu K'ue First Nation	395	111	30	100	16	40	22	28	46
NT	Akaitcho	Med.	Yellowknives Dene First Nation	524	138	26	119	25	33	40	70	73
NT	Akaitcho	Med.	Lutsel K'e Dene	447	117	26	115	18	42	31	48	49



Appendix 7: Combined Community Population (On Reserve or Crown Land), by Sub-Region

Region	Sub-Region	Community Population
NB/PEI	All	8525
NS	All	8377
NF	All	767
QC	Abenakis	371
QC	Algonquins	5092
QC	Attikameks	4874
QC	Hurons	1273
QC	Micmacs	2384
QC	Mohawks	8545
QC	Montagnais	10745
QC	Naskapis	535
QC	Malécite	708
ON	Assoc. of Iroquois & Allied	6254
ON	Union of Ontario Indians	19367
ON	Nishnawbe-Aski Nation	22568
ON	Grand Council Treaty #3	6737
ON	Independent First Nations	26015
MB	Swampy Cree T.C.	9139
MB	South East T.C.	6714
MB	West Region T.C.	4441
MB	Dakota Ojibway T.C.	8465
MB	Island Lake T.C.	8019
MB	Interlake T.C.	7772
MB	Keewatin T.C.	9190
MB	Independents (N & S)	17918
SK	ACTC	3036
SK	BTC	3940
SK	FHQTC	3991
SK	MLTC	4756
SK	PAGC	11009
SK	STC	4212
SK	TATC	2985
SK	YTC	2867
SK	Peter Ballantyne	4843

Region	Sub-Region	Community Population
SK	Lac LaRonge	4841
SK	Other Independents	8194
AB	Treaty 8 (North)	15644
AB	Treaty 6 (Central)	24172
AB	Treaty 7 (South)	17907
BC	Northern Interior	16011
BC	Southern Interior	14219
BC	Coastal Region	13267
BC	Vancouver Island	9885
YK	Nouthern Tutchone	694
ҮК	Southern Tutchone	1125
ҮК	Dakh-ka	411
ҮК	Independents	1207
NT	Deh Cho Region	2972
NT	Gwitch'in Region	1552
NT	Sahtu Region	1767
NT	Dogrib Region	2713
NT	Akaitcho Region	1622
	National Total	384637



		Com	Combined community	ommuni	ty	#	# Communities	ities	# Com	Communities selected	es sel	ected	Cros	Cross-sectiona	l l		Longitudina	dinal	
		ď	population	n (est.)		COVEI	covered (in scope)	scope)		to sample	ple		targ	target sample		4	target sample	umple	
Region	Sub-region	Sm	Med	Lg	Tot	Sm	Med	Lg Tot	t Sm	Med	Lg	Tot S	Sm	Med Lg	Tot	Sm	Med	Lg	Tot
NB/PEI	All	1033	5350	1992	8375	∞	∞	1 17	2	4	-	7 6	65 3	334 124	523	180	932	347	1459
NS	All	470	4830	2931	8231	4	8	1 13	4	∞	-	13 3	30 3	307 186	523	83	856	520	1459
NFLD	All	0	768	0	768	0	Ļ	0 1	0	-	0	1 0		280 0	280	0	684	0	684
QC	Abenakis	67	325	0	391	7	Ļ	0 2	-	-	0	2 3	31 1	153 0	184	31	153	0	184
QC	Algonquins	251	2943	1503	4698	7	5	1 7	-	2	-	4 2	26 3	307 157	489	26	307	157	489
gc	Attikameks	0	1042	3577	4619	0	Ļ	2 3	0	0	2	2 0	0	497	497	0	0	497	497
QC	Hurons	0	1261	0	1261	0	Ļ	0 1	0	-	0	1 0		315 0	315	0	315	0	315
QC	Micmacs	0	523	2238	2762	0	Ţ	1 2	0	-	-	2 0		83 356	439	0	83	356	439
QC	Mohawks	0	1389	7536	8925	0	Ļ	0 1	0	-	0	1 0		511 0	511	0	511	0	511
QC	Montagnais	449	2875	7479	10803	2	3	3 8	1	-	e	5 2	22 1	142 370	534	22	142	370	534
QC	Naskapis	0	554	0	554	0	-	0 1	0	-	0	1 0		258 0	258	0	258	0	258
QC	James Bay Cree*	0	3882	7664	11546	0	с	0 3	0	ĸ	0	3 0		537 0	537	0	537	0	537
QC	Nunavik Inuit*	639	7963	0	8602	с	11	0 14	1	2	0	3	39 4	485 0	524	39	485	0	524
QC	Labrador Innu*	0	1564	0	1564	0	2	0 2	0	2	0	2 0		399 0	399	0	399	0	399
QC	All	1406	24321	29998	55725	7	30	7 44	4	15	7	26 1	119 3	3189 1379	9 4687	119	3189	1379	4687
NO	Assoc. of Iroquois & Allied 320	320	1961	4055	6336	2	3	2 7	1	2	2	5 2	25 1	156 322	503	25	156	322	503
NO	Union of Ontario Indians	2309	13874	2895	19078	18	23	1 42	2	8	-	11 6	66 3	399 83	549	99	399	83	549
NO	Nishnawbe-Aski Nation	1933	12120	7275	21328	17	20	4 41	2	9	4	12 5	50 3	316 190	556	50	316	190	556
NO	Grand Council Treaty #3	2469	3771	0	6240	16	7	0 23	4	4	0	8	202 3	309 0	511	202	309	0	511
NO	Independent First Nations	642	3651	21341	25633	4	5	3 12	2	3	3	8 1	14 7	78 455	546	14	78	455	546

Appendix 8: Cross-Sectional and Longitudinal Sampling Design Table

* James Bay Cree, Nunavik Inuit and Labrador Innu, initially part of the design, were later excluded from the sample and defined as out of scope.

		Con	Combined con population	ommunity 1 (est.)	5.	Cover	# Communities covered (in scope)	ities scope)	# Coi	nmuni to si	Communities selected to sample	ected	Cro tai	Cross-sectional target sample	tional mole		р ца ца	Longitudinal target sample	dinal mole	
Region	Sub-region	Sm	Med		Tot	Sm	Med	L L L	Tot Sm	1	Med Lg	Iot	Sm	Med	- _D -	Tot	Sm	Med	- E-	Tot
NO	All	7672	35377	35566	78615	57	58	10 1	125 11	23		44	358	1257	1050	2665	358	1257	1050	2665
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
MB	South East D.C.	47	5762	1706	7515	7	7	1 9	-	ε	-	5	с	401	119	523	с	401	119	523
MB	West Region T.C.	39	3992	0	4031	1	9	0 7	1	2	0	е	5	478	0	483	5	478	0	483
MB	Dakota Ojibway T.C.	495	3287	4671	8453	2	4	2 8	1	1	2	4	31	205	292	528	31	205	292	528
MB	Island Lake T.C.	0	1981	5693	7674	0	2	2 4	0	1	2	ŝ	0	136	390	525	0	136	390	525
MB	Interlake T.C.	383	4066	3230	7679	2	4	1 7		-		m	26	276	219	521	26	276	219	521
MB	Keewatin T.C.	161	5214	3720	9095	1	8	2 11	1	2	2	5	6	305	217	531	6	305	217	531
MB	North Indpendents	0	0	10643	10643	0	0	3	0	0	с	ŝ	0	0	536	536	0	0	536	536
MB	South Indpendents	119	2110	4929	7158		2	2 5		-	2	4	6	153	357	518	6	153	357	518
MB	All	1455	30304	39122	70881	6	38	15 62	2 7	13	15	35	96	2192	2407	4695	96	2192	2407	4695
SK	ACTC	0	1021	1722	2742	0	2	1 3	0	2	-	ŝ	0	171	288	458	0	171	288	458
SK	BTC	1	3642	0	3643		9	0		9	0	٢	0	476	0	476	0	476	0	476
SK	FHQTC	1174	2955	0	4129	9	5	0 11	1 6	5	0	11	137	346	0	483	137	346	0	483
SK	MLTC	0	4443	0	5124	0	6	0	0	6	0	6	0	503	0	503	0	503	0	503
SK	PAGC	226	4941	5150	10317	-	9	3	10 1	9	m	10	12	258	269	539	12	258	269	539
SK	STC	417	3627	0	3363	2	5	0 7	2	5	0	7	50	421	0	471	50	421	0	471
SK	TATC	128	2896	0	3024	1	4	0		4	0	5	20	440	0	460	20	440	0	460
SK	YTC	304	2573	0	2877	2	5	0 7	2	5	0	٢	48	410	0	458	48	410	0	458
SK	Peter Ballantyne	0	0	4522	4522	0	0	1 1	0	0	1	1	0	0	498	498	0	0	498	498
SK	Lac LaRonge	0	0	4676	4676	0	0	1 1	0	0	-	1	0	0	496	496	0	0	496	496
SK	Other Independents	153	5751	2211	8115	1	7	1 9		7	-	6	10	374	144	528	10	374	144	528
SK	All	2404	31848	18281	52533	14	49	7 7	70 14	49	٢	70	277	3398	1695	5370	277	3398	1695	5370
AB	Treaty 8 (North)	1560	5800	7128	14488	6	10	3 2	22 2	2	m	7	59	219	269	547	59	219	269	547
AB	Treaty 6 (Central)	450	10870	12740	24060	2	12	3 17	7 1	2	m	9	10	253	296	559	10	253	296	559
AB	Treaty 7 (South)	0	4719	13435	18154	0	4	3 7	0	1	m	4	0	144	409	552	0	144	409	552
AB	All	2009	21389	33303	56701	11	26	9 4	46 3	5	6	17	69	615	974	1659	69	615	974	1659
BC	Northern Interior	4191	11878	0	16069	28	21	0 4	49 5	4	0	6	143	404	0	547	143	404	0	547
BC	Southern Interior	5172	10286	0	15458	42	19	0 61	1 6	4	0	10	182	362	0	544	182	362	0	544
BC	Coastal Region	3412	8174	2149	13735	37	11	1 4	49 6	ю	-	10	135	322	85	542	135	322	85	542
BC	Vancouver Island	3171	5010	1951	10132	28	11	1 4	40 5	ε	-	6	167	264	103	534	167	264	103	534

		Ŝ	nbined	Combined community	ר ק	#	# Communities	nities		omm(# Communities selected	select	ed :	Cross-s	Cross-sectional	 		Longitudinal	udinal	
			population (e	on (est.)		cove	covered (in scope)	i scop	e)	Ĕ	to sample	e		target	target sample		-	target sample	sample	
Region	Region Sub-region	Sm	Med	Lg	Tot	Sm	Med	Lg	Tot	Sm	Med Lg	.g Tot	t Sm	n Med	Lg	Tot	Sm	Med	Lg	Tot
BC	All	15945	15945 35348	4100	55393	135	62	2	199	22	14 2	38	3 626	6 1353	3 188	2167	626	1353	188	2167
ΥK	Nouthern Tutchone	746	0	0	746	2	0	0	2	2	0	2	281	1 0	0	281	281	0	0	281
ΥK	Southern Tutchone	95	1319	0	1414	2	2	0	4	1	1 0	2	24	334	0	358	24	334	0	358
ΥK	Dakh-ka	498	0	0	498	2	0	0	2	-	0	1	212	2 0	0	212	212	0	0	212
ΥK	Independents	661	845	0	1506	m		0	4	5	1	m	160	0 204	0	364	160	204	0	364
ΥK	All	2001 2164	2164	0	4164	6	3 S	0	12	9	2 0	8	676	6 538	0	1214	676	538	0	1214
NT	Deh Cho Region	661 2470	2470	0	3131	4	4	0	8	5	2 0	4	96	357	0	452	96	357	0	452
NT	Gwitch'in Region	351	1310	0	1661	2	2	0	4	,	1	2	84	314	0	398	84	314	0	398
NT	Sahtu Region	94	1757	0	1851	1	°.	0	4	1	2 0	ŝ	21	388	0	409	21	388	0	409
NT	Dogrib Region	415	516	1872	2803	2	1	1	4	1	1	ε.	67	83	301	450	67	83	301	450
NT	Akaitcho Region	0	1864	0	1864	0	4	0	4	0	2 0	2	0	408	0	408	0	408	0	408
NT	All	1521	1521 7916	1872	11310	6	14		24	5	8	14	; 267	7 1550	301	2118	267	1550	301	2118
Total		35918	35918 199614 167	167165	7165 402697	263	297	53	613	78	142 5	53 27	273 25	2583 15016		8304 25903		2 1656	6 886(2752 16566 8860 28178



Appendix 9: Information and Consent Form Package

FIRST NATIONS AND INUIT REGIONAL LONGITUDINAL HEALTH SURVEY



OUR VOICE, OUR SURVEY, OUR FUTURE

Personal information forms

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

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5. Sign across the seal



First Nations and Inuit Regional Longitudinal Health Survey Participant Log

	respond	enti	morma	uoi	n (for d	contact	purpose		y I						_
		1. N	Name			2. Hou	sehold	Addre	ess/Locati	L on		3. P	hone	e	
4.	Parent	or G	uardiar	n's∣	Name	(for chi	dren)]		
		_			_								-		
5.	Vis	ind p		alls Dat			each co		or attempt	to cont					
	# pho	oned?	? (MN	//DE	D/YY)	Time	respon	ndent?			Notes				
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0 7. 0 8.	Agreed Refuse Check o "Inform Conset	d to p ed to off wh natior nt Fo	participa particip nen don n and orm" sign 's name	te ate e: ned	00	Abser Doesi Brochu	nt n't live in re and c	comm opy of	nunity) "Information led to parti	Dece Othe	eased er (speci	fy)		/	Y)

Survey Copy. Unique Identification Number. Do Not Photocopy.



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:

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

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.

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.

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.

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.

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.





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.

Statement of Consent:

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.

All participants	
1) I (check one only) 🛛 consent 🗋 do not consent	to be involved in the survey.
2) I (check one only) Consent do not consent	to being contacted at a later time for another wave of the study.
3) I (check one only) Consent do not consent	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.
Adult Survey (participants 18 years and over)	
Participant's Signature	Date:/02 (MM/DD/YY)
Participant's Printed Name	
For legal guardian of an adult (<u>If required</u>)	
Legal Guardian's Signature	Date:/02 (MM/DD/YY)
Legal guardian's Printed Name	
Obilder als and Variab Originary (a set also sets and a	

Children's and Touth Surveys (participants under To years of age)	
Child's or Youth's Signature	Date:/02 (MM/DD/YY)
Child's or Youth's Printed Name	
Parent or legal guardian signature mandatory if child is under 18 (under	14 in Nova Scotia)
Parent/Legal Guardian's Signature	

Survey Copy. Unique Identification Number. Do Not Photocopy.



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:

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

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.

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.

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.

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.

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.

Participant Copy. Unique Identification Number. Do Not Photocopy.



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.

Statement of Consent:

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.

All participants

1) I (check one only)	□ consent □ do not consent	to be involved in the survey.
2) I (check one only)	□ consent □ do not consent	to being contacted at a later time for another wave of the study.
3) I (check one only)	□ consent □ do not consent	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.

Adult Survey (participants 18 years and over)			
Participant's Signature	_Date:	/	_/02 (MM/DD/YY)
Participant's Printed Name			
For legal guardian of an adult (<u>If required</u>)			
Legal Guardian's Signature	_Date:	_/	_/02 (MM/DD/YY)
Legal guardian's Printed Name			
Children's and Youth Surveys (participants under 18 years of age)			
onnarch s and routh ourveys (participants under ro years of age)			
Child's or Youth's Signature	Date:	/	/02 (MM/DD/YY)
Child's or Youth's Printed Name			
Parent or legal guardian signature mandatory if child is under 18 (under	14 in Nova	a Scotia)
Parent/Legal Guardian's Signature	Date:	/	_/02 (MM/DD/YY)
Parent/Legal Guardian's Printed Name			

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	 Date:	/	_/02 (MM/DD/YY)

Researcher's Printed Name

Participant Copy. Unique Identification Number. Do Not Photocopy.

1. First Name	
0 Midalla Nama	-
2. Middle Nam	
3. Last Name	
4. Other Name If applicable	Used
Present Place of Re	esidence (Mailing Address)
5. Street/ Box	#
6. Town/ City	
7. Province	
8. Postal Code	
9. Phone num	ber () -
	ber () -
B. CONT	ACT INFORMATION ntact you for future research related to the First Nations and Inuit Regional Longitudinal
B. CONT "In order for us to co Health Survey, it wo have trouble locating	ACT INFORMATION ntact you for future research related to the First Nations and Inuit Regional Longitudinal uld be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to
B. CONT "In order for us to co Health Survey, it wo have trouble locating know where you are	ACT INFORMATION ntact you for future research related to the First Nations and Inuit Regional Longitudinal uld be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to . This information will remain strictly confidential and will not be stored with the completed
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B. CONT "In order for us to co Health Survey, it work have trouble locating know where you are survey questionnaire . First Name . Last Name	ACT INFORMATION ntact you for future research related to the First Nations and Inuit Regional Longitudinal uld be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to . This information will remain strictly confidential and will not be stored with the completed
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B. CONT "In order for us to co Health Survey, it wor have trouble locating know where you are survey questionnaire . First Name . Last Name Present Place of Re . Street/ Box #	ACT INFORMATION Intact you for future research related to the First Nations and Inuit Regional Longitudinal Id be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to This information will remain strictly confidential and will not be stored with the completed
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B. CONT "In order for us to co Health Survey, it wol have trouble locating know where you are survey questionnaire . First Name 2. Last Name Present Place of Re 3. Street/ Box # 4. Town/ City	ACT INFORMATION Intact you for future research related to the First Nations and Inuit Regional Longitudinal Id be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to This information will remain strictly confidential and will not be stored with the completed
B. CONT "In order for us to co Health Survey, it wo have trouble locating know where you are survey questionnaire . First Name . Last Name Present Place of Re . Street/ Box # . Town/ City . Province	ACT INFORMATION Intact you for future research related to the First Nations and Inuit Regional Longitudinal Id be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to This information will remain strictly confidential and will not be stored with the completed
B. CONT "In order for us to co Health Survey, it wold have trouble locating know where you are survey questionnaire . First Name 2. Last Name Present Place of Re 3. Street/ Box # 4. Town/ City	ACT INFORMATION Intact you for future research related to the First Nations and Inuit Regional Longitudinal Id be helpful if you could give us the name and address of someone we can contact if we you. This person should not be living with you, not move frequently, and be most likely to This information will remain strictly confidential and will not be stored with the completed

Survey Copy. Unique Identification Number. Do Not Photocopy.

The First Nations Regional Longitudinal Health Survey (RHS) 2002/03 • Report on Process and Methods

Appendix 10: Sample Regional Weekly Upload Report

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).

TABLE OF CONTENTS:

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

Cumulative totals

- F. Completed interviews measures
- G. Number of surveys uploaded by age and sex
- H. Duplicate consent form numbers

Previous week uploads

A. Incident Reports and Notes

Incident reports.

The following incident reports were uploaded during the previous week:

Interviewer	Incident date	Uploaded date	Description	Action taken
1) XX 002	9/19/2002	9/19/2002	Chief expressed concern about privacy	
			on laptops	Contacted Joe
2) XX 002	9/19/2002	9/19/2002		
3) XX 011	9/5/2002	9/5/2002	Dropped laptop. Seems OK.	
4) XX 019	9/19/2002	9/19/2002		
5) XX 020		9/19/2002		
6) XX 001	9/5/2002	9/5/2002		
7) XX 001	9/5/2002	9/5/2002		
8) XX 001		9/5/2002		
9) XX 001		9/5/2002		
10) XX 003	9/13/2002	9/13/2002		
11) XX 003	9/19/2002	9/19/2002	I HAVE A POP-UP SAYING I HAVE A	
			DUPLICATE ENTRY	WHAT TO DO?

Interviewer	Incident date	Uploaded date	Description	Action taken
			DUPLICATE ENTRY	WHAT TO DO?
12) XX 003	9/19/2002	9/19/2002		
13) XX 003	9/5/2002	9/5/2002		
14) XX 010	9/19/2002	9/19/2002	Hi Paul: just testing the situation. later RCName	

Notes reports.

The following is the list of surveys with new Notes:

ID#	Survey type	Interviewer	Uploaded date	Notes entered
1) 101816	Adult	XX 001	9/19/2002	L. HEALTH CARE ACCESS
				Question: medication was not
				covered through msi and nhib
				L. HEALTH CARE ACCESS
				Question: charged for late appointments
				receptionist was very rude
2) 101819	Adult	XX 001	9/20/2002	M. DENTAL CARE Question: need a bridge
				but not covered and the cost is extreme
3) 141502	Adult	XX 007	9/14/2002	P. LIFESTYLE Question: 83 Have an answer
				for married couples only one partner
4) 300000	Adult	XX 011	9/4/2002	C. LANGUAGE AND EDUCATION Question:
				H. HEALTH CONDITIONS does not know if
				has asthma or notl Question:

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):

ID#	Entered by interviewer	Date of entry
1) 101814	XX 001	9/18/2002
	XX 001	9/18/2002
2) 102951	XX 010	9/11/2002
	XX 010	9/11/2002
3) 104024	XX 003	9/17/2002
	XX 003	9/17/2002
4) 104077	XX 002	9/18/2002
	XX 002	9/18/2002

(Cumulative information on duplicate identification numbers is contained in Section H)

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

Interviewer	Survey Type	Consent ID	Survey Start	Last Modified
1) XX 011	Adult	135867	9/18/2002 11:32:37 PM	9/21/2002 2:18:08 AM
2) XX 001	Youth	101814	9/18/2002 7:37:14 PM	9/23/2002 9:55:08 AM
3) XX 001	Youth	101814	9/20/2002 3:37:38 PM	9/23/2002 9:55:08 AM
4) XX 002	Adult	104077	9/18/2002 3:56:19 PM	9/23/2002 9:55:23 AM

Marked as "Permanently incomplete" records

						Reason for
Interviewer	Survey	Type Con:	sent ID	Survey Start	Last Modified	marking
1) XX 001	Youth	101814	9/18/20	002 8:15:27 PM	9/23/2002 9:55:08 AM	cannot complete
2) XX 010	Adult	102951	9/11/20	002 6:44:50 PM	9/23/2002 9:55:10 AM	duplicate

Records marked "for deletion"

Interviewer	Survey Type	Consent ID	Survey Start	Last Modified	Reason for deletion
1) XX 001	Youth	101814	9/18/2002 8:15:27 PM	9/23/2002 9:55:38 AM	same survey in the computer failed to complete cause of computer problems
2) XX 011	Adult	300000	9/4/2002 2:45:42 PM	9/23/2002 9:54:52 AM	practise survey

D. Completed interviews and measures

The following lists completed surveys uploaded during the past week:

Interviewer	Survey Type	Consent ID	Survey Start	Survey End	Duration	# Don't know	# Refused
1) XX 011	Adult	135860	9/16/2002	9/16/2002			
			9:06:52 PM	9:48:32 PM	1 hours, 0 min	8	0
2) XX 011	Adult	135863	9/20/2002	9/20/2002	1 hours, 1 min	21	62
			8:10:06 PM	9:00:04 PM			
3) XX 011	Kids	135862	9/15/2002	9/15/2002	49 min	19	1
			6:08:24 PM	6:53:21 PM			
4) XX 011	Kids	135865	9/17/2002	9/18/2002	47 min	2	0
			11:34:14 PM	12:21:50 AM			
5) XX 011	Kids	135866	9/18/2002	9/18/2002	20 min	1	0
			12:30:13 AM	12:50:36 AM			
6) XX 011	Youth	135872	9/21/2002	9/21/2002	42 min	6	0
			6:17:59 PM	7:00:42 PM			
7) XX 011	Youth	135873	9/21/2002	9/21/2002	43 min	11	0
			8:23:03 PM	9:07:16 PM			
8) XX 011	Youth	135874	9/21/2002	9/21/2002	41 min	9	11
			9:49:38 PM	10:31:24 PM			
9) XX 001	Adult	101804	9/18/2002	9/18/2002	35 min	3	3
			1:16:19 PM	1:51:27 PM			
10) XX 001	Adult	101806	9/17/2002	9/17/2002	42 min	2	6
			10:17:04 PM	10:56:17 PM			
11) XX 001	Adult	101808	9/13/2002	9/13/2002	38 min	2	1
			11:11:31 AM	11:49:47 AM			
12) XX 001	Adult	101809	9/12/2002	9/12/2002	49 min	2	5
			1:22:55 PM	2:12:43 PM			
13) XX 001	Adult	101810	9/18/2002	9/18/2002	34 min	8	10
			2:06:59 PM	2:41:22 PM			

Туре		Consent ID	Survey Start	Survey End	Duration	# Don't know	# Refused
14) XX 001	Adult	101811	9/18/2002	9/18/2002	30 min	0	4
			2:58:28 PM	3:29:15 PM			
15) XX 001	Adult	101812	9/18/2002	9/18/2002	21 min	6	10
			6:43:31 PM	7:04:17 PM			
16) XX 001	Adult	101816	9/19/2002	9/19/2002	46 min	9	7
			3:03:10 PM	3:49:41 PM			
17) XX 001	Adult	101819	9/20/2002	9/20/2002	40 min	1	2
,			1:14:15 PM	1:54:00 PM			
18) XX 001	Kids	101813	9/18/2002	9/18/2002	10 min	1	4
			7:10:28 PM	7:20:56 PM			
19) XX 001	Kids	101817	9/19/2002	9/19/2002	9 min	1	1
,			7:47:40 PM	7:56:55 PM			
20) XX 001	Kids	101818	9/19/2002	9/19/2002	7 min	1	0
,			7:58:35 PM	8:05:58 PM			
21) XX 002	Adult	104061	9/18/2002	9/18/2002	39 min	4	1
,			9:47:29 PM	10:27:22 PM			
22) XX 002	Adult	104064	9/19/2002	9/19/2002	27 min	14	1
,			1:21:14 PM	1:47:53 PM			
23) XX 002	Adult	104067	9/19/2002	9/19/2002	25 min	0	1
,			2:14:20 PM	2:40:00 PM			
24) XX 002	Adult	104068	9/12/2002	9/12/2002	33 min	0	1
			6:52:19 PM	7:24:34 PM			
25) XX 002	Adult	104069	9/12/2002	9/12/2002	27 min	1	1
-,			7:28:54 PM	7:55:57 PM			
26) XX 002	Adult	104070	9/14/2002	9/14/2002	40 min	3	2
			1:29:22 PM	2:09:39 PM			
27) XX 002	Adult	104071	9/18/2002	9/18/2002	20 min	0	2
,			4:41:50 PM	5:02:08 PM			
28) XX 002	Adult	104072	9/18/2002	9/18/2002	33 min	2	1
-,			5:51:27 PM	6:23:43 PM			
29) XX 002	Adult	104076	9/18/2002	9/18/2002	24 min	16	3
			2:14:03 PM	2:38:13 PM			
30) XX 002	Adult	104078	9/18/2002	9/18/2002	33 min	0	1
			9:46:56 AM	10:20:23 AM			
31) XX 002	Adult	104080	9/18/2002	9/18/2002	29 min	0	1
,			12:38:33 PM	1:08:00 PM	-		
32) XX 002	Adult	104081	9/18/2002	9/18/2002	26 min	6	3
,			1:47:01 PM	2:13:04 PM	-	-	-
33) XX 002	Adult	104082	9/20/2002	9/20/2002	28 min	0	1
.,			1:42:41 PM	2:11:09 PM		-	
34) XX 002	Adult	104083	9/20/2002	9/20/2002	29 min	14	1
,			2:11:51 PM	2:41:37 PM			
35) XX 002	Adult	104084	9/22/2002	9/22/2002	34 min	0	1
			-,,,,,,,,,,	-,,,,,,,,,,		-	-

Interviewer	Survey Type	Consent ID	Survey Start	Survey End	Duration	# Don't know	# Refused
36) XX 002	Adult	104087	9/19/2002	9/19/2002	29 min	15	1
			2:40:26 PM	3:09:42 PM			
37) XX 002	Adult	104088	9/20/2002	9/20/2002	29 min	2	1
			2:42:23 PM	3:09:28 PM			
38) XX 002	Adult	104099	9/19/2002	9/19/2002 9/19/2002 25 min		14	1
			1:48:19 PM	2:13:50 PM			
39) XX 002	Adult	104100	9/19/2002	9/19/2002	30 min	1	1
			12:50:31 PM	1:20:52 PM			
40) XX 002	Kids	104073	9/18/2002	9/18/2002	18 min	0	0
,			6:24:23 PM	6:42:05 PM			
41) XX 002	Kids	104074	9/18/2002	9/18/2002	16 min	1	1
,			4:24:44 PM	4:39:47 PM			
42) XX 002	Kids	104075	9/17/2002	9/17/2002	18 min	0	0
,			9:13:43 PM	9:31:55 PM			
43) XX 002	Kids	104079	9/18/2002	9/18/2002	17 min	3	0
,			1:10:35 PM	1:27:39 PM			
44) XX 002	Youth	104077	9/18/2002	9/18/2002	23 min	0	0
			3:57:34 PM	4:21:13 PM			
45) XX 003	Adult	104002	9/13/2002	9/13/2002	34 min	0	1
,			1:54:35 PM	2:27:35 PM			
46) XX 003	Adult	104003	9/13/2002	9/13/2002	42 min	0	2
,			2:30:28 PM	3:12:43 PM		-	_
47) XX 003	Adult	104004	9/16/2002	9/16/2002	31 min	0	8
			12:30:54 PM	1:01:16 PM		C C	
48) XX 003	Adult	104005	9/16/2002	9/16/2002	48 min	12	2
10) /01 003	nuutt	10,005	1:29:08 PM	2:17:12 PM		16	-
49) XX 003	Adult	104008	9/13/2002	9/13/2002	55 min	2	1
15) /00 005	nuutt	10,000	12:34:45 PM	1:30:04 PM	55 1111	L	-
50) XX 003	Adult	104020	9/13/2002	9/13/2002	32 min	11	9
50) / ((005	nuutt	101020	9:59:32 AM	10:30:49 AM	52 1111		5
51) XX 003	Adult	104021	9/13/2002	9/13/2002	38 min	9	2
51) /// 005	nuutt	104021	10:44:28 AM	11:21:18 AM	50 mm	5	L
52) XX 003	Adult	104022	9/16/2002	9/16/2002	30 min	4	0
<i>52) XX 005</i>	Auutt	104022	2:46:56 PM	3:16:25 PM	50 mm	-	0
53) XX 003	Adult	104024	9/17/2002	9/17/2002	27 min	18	15
55) XX 005	Auutt	104024	10:25:57 AM	10:52:52 AM	27 11111	10	15
54) XX 003	Δdult	104027	9/17/2002	9/17/2002	42 min	9	0
J4) XX 005	Auutt	104027	12:59:17 PM	1:37:32 PM	42 mm	5	0
55) XX 003	Δdult	104028	9/17/2002	9/17/2002	39 min	1	0
55) XX 005	Auutt	104020	1:48:00 PM	2:27:20 PM	55 1111	1	0
56) XX 003	۵dult	104029	9/18/2002	9/18/2002	29 min	8	4
50) XX 005	Auutt	104029	9:50:44 AM	10:19:49 AM	29 11111	0	4
57) XX 003	Adult	104030	9/18/2002	9/18/2002	39 min	2	2
		_0,000	12:57:13 PM	1:36:44 PM		-	-
58) XX 003	Adult	104031	9/18/2002	9/18/2002	45 min	12	1
			2:36:11 PM	3:22:06 PM			
59) XX 003	Adult	104032	9/18/2002	9/18/2002	31 min	15	20
			4:24:39 PM	4:56:00 PM			

Interviewer	Survey Type	Consent ID	Survey Start	Survey End	Duration	# Don't know	# Refused
60) XX 003	Adult	104035	9/19/2002	9/19/2002	40 min	12	1
			9:30:21 AM	10:10:24 AM			
61) XX 003	Adult	104036	9/19/2002	9/19/2002	31 min	9	2
			10:11:05 AM				
62) XX 003	Kids	104023	9/16/2002	9/16/2002	40 min	2	0
			6:39:02 PM	7:19:46 PM			
63) XX 003	Kids	104024	9/17/2002	9/17/2002	15 min	1	1
			12:22:24 PM	12:37:58 PM			
64) XX 003	Kids	104026	9/17/2002	9/17/2002	15 min	1	0
			12:44:28 PM	12:58:40 PM			
65) XX 003	Kids	104037	9/19/2002	9/19/2002	19 min	8	0
			10:41:02 AM	11:00:02 AM			
66) XX 003	Youth	104033	9/18/2002	9/19/2002	28 min	0	11
			3:22:29 PM	6:50:50 AM			
67) XX 003	Youth	104034	9/18/2002	9/19/2002	34 min	5	16
			3:51:30 PM	6:52:10 AM			
68) XX 003	Youth	104038	9/19/2002	9/19/2002	13 min	3	8
			6:55:29 PM	7:10:09 PM			
69) XX 010	Adult	102952	9/11/2002	9/11/2002	51 min	1	1
,			5:53:47 PM	6:43:55 PM			
70) XX 010	Adult	102957	9/16/2002	9/16/2002	45 min	1	1
			1:17:10 PM	2:02:52 PM			
71) XX 010	Kids	102951	9/11/2002	9/11/2002	29 min	0	0
)			6:46:34 PM	7:15:24 PM		·	·
72) XX 010	Kids	102953	9/12/2002	9/12/2002	28 min	2	0
/2////010	Rius	102555	9:04:58 AM	9:33:24 AM	20	E	0
73) XX 010	Kids	102954	9/12/2002	9/12/2002	15 min	2	0
/5/ // 010	Rius	102554	9:39:58 AM	9:55:09 AM	15 1111	L	0
74) XX 010	Kids	102955	9/16/2002	9/16/2002	23 min	1	0
/+////010	Rius	102555	9:55:28 AM	10:19:04 AM	25 1111	Ŧ	0
75) XX 010	Kids	102956	9/16/2002	9/16/2002	41 min	1	0
75) XX 010	Rius	102950	2:03:34 PM	2:44:21 PM	41 11111	T	0
76) XX 010	Kids	102958	9/17/2002	9/17/2002	22 min	0	0
70) XX 010	RIUS	102956	8:47:50 AM	9:10:07 AM	22 11111	0	0
77) XX 010	Kida	102959		9/17/2002	19 min	0	0
//) ^^ 010	NIUS	102959	9/17/2002	, ,	19 11111	0	0
78) XX 011	A dul+	300000	9:15:14 AM	9:34:46 AM	42 min	3	1
/8) ^^ 011	Auult	300000	9/4/2002	9/4/2002	42 11111	2	1
70) XX 007	الله الم	1/1501	2:45:42 PM	3:28:20 PM	20 min	1	0
79) XX 007	Adull	141501	9/13/2002	9/13/2002	32 min	1	0
00) XX 007	الله الم	1/1500	8:09:32 PM	8:41:58 PM	() min	3	2
80) XX 007	Adult	141502	9/14/2002	9/14/2002	42 min	3	2
04) VV 007	A .111	4/4505	8:24:49 PM	9:07:43 PM	10	,	
81) XX 007	Adult	141505	9/22/2002	9/22/2002	41 min	4	2
82) XX 007	Adult	1/1500	8:51:05 PM	9:30:32 PM	06 min	/	2
82) ^^ 007	Auult	141509	9/15/2002	9/15/2002	26 min	4	2
			9:34:44 PM	10:01:23 PM			
83) XX 007	Kids	141503	9/16/2002	9/17/2002	39 min	1	0
			11:51:17 PM	12:31:16 AM			
84) XX 007	Kids	141504	9/22/2002	9/22/2002	41 min	2	0
-			8:09:18 PM	8:50:35 PM			
85) XX 007	Kids	141508	9/17/2002	9/17/2002	27 min	1	0
			12:32:02 AM	12:59:53 AM	<u></u>	-	-
			IL.JL.UL AN	10.72.72 AM			

(Cumulative information is provided in Section F.)

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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.

Interviewer	Female	Male	Both	Female	Male	Both	Female	Male	Both	Female	Male	Both	Female	Male	Both
	0-11	0-11	0-11	12-17	12-17	12-17	18-54	18-54	18-54	55+	55+	55+	Total	Total	Total
XX 011	2	1	3	2	1	3	1	1	2	0	0	0	5	3	8
XX 001	2	1	3	0	0	0	6	3	9	0	0	0	8	4	12
XX 002	1	4	5	1	0	1	11	6	17	1	0	1	14	10	24
XX 003	0	5	5	0	3	3	10	5	15	1	0	1	11	13	24
XX 010	3	4	7	0	0	0	1	1	2	0	0	0	4	5	9
XX 011	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
XX 007	1	2	3	0	0	0	3	1	4	0	0	0	4	3	7
Tot.	9	17	26	3	4	7	33	17	50	2	0	2	47	38	85

(Cumulative information is provided in Section G.)

Cumulative totals

F. Completed interviews measures

The following provides statistics for completed surveys uploaded since the beginning of data collection.

Children's Survey

Region	Number of surveys	Fewest "Don't know" replies	Most "Don't know" replies	Avg. # "Don't know" replies	Fewest "Refused" replies	Most "Refused" replies	Avg. # "Refused" replies	Shortest interview (min)	Longest interview (min)	Avg. length interview (min)
XX	4	1	19	6	0	1	0	20	49	40
XX	34	0	8	2	0	4	0	7	43	23
XX	20	0	14	4	0	5	1	23	79	42
All	58	1	41	3	0	10	0	50	171	31

Youth Survey

Region	Number of surveys	Fewest "Don't know" replies	Most "Don't know" replies	Avg. # "Don't know" replies	Fewest "Refused" replies	Most "Refused" replies	Avg. # "Refused" replies	Shortest interview (min)	Longest interview (min)	Avg. length interview (min)
XX	4	6	11	9	0	11	3	41	50	44
XX	10	0	7	3	0	16	4	13	49	35
XX	18	0	22	8	0	25	4	17	64	37
All	32	6	40	7	0	52	4	71	163	37

Adult Survey

Region	Number of surveys	Fewest "Don't know" replies	Most "Don't know" replies	Avg. # "Don't know" replies	Fewest "Refused" replies	Most "Refused" replies	Avg. # "Refused" replies	Shortest interview (min)	Longest interview (min)	Avg. length interview (min)
XX	6	4	21	12	0	62	20	42	268	122
XX	80	0	83	6	0	20	3	20	126	39
XX	24	1	50	9	0	44	5	26	128	58
All	110	5	154	7	0	126	4	88	522	48

G. Number of surveys uploaded by age and sex

The following provides statistics for completed surveys uploaded since the beginning of data collection:

Interviewer	F 0-11	M 0-11	Both 0-11	F 12-17	M 12-17	Both 12-17	F 18-54	M 18-54	Both 18-54	F 55+	M 55+	Both 55+	F tot	M tot	Both tot
XX	4	1	5	3	1	4	3	2	5	0	0	0	10	4	14
XX	14	23	37	4	7	11	52	20	72	4	0	4	74	50	124
XX	6	15	21	8	10	18	13	8	21	2	0	2	29	33	62
Tot.	24	39	63	15	18	33	68	30	98	6	0	6	113	87	200

H. Duplicate consent form numbers

The following provides consent form identification that currently? with more than one entry (i.e., duplicates):

ID#	Entered by interviewer	Date of entry	
101814	XX 001	9/18/2002	
	XX 001	9/18/2002	
101902	XX 013	9/9/2002	
	XX 013	9/10/2002	
101904	XX 013	9/9/2002	
	XX 013	9/9/2002	
102951	XX 010	9/11/2002	
	XX 010	9/11/2002	
104024	XX 003	9/17/2002	
	XX 003	9/17/2002	
104077	XX 002	9/18/2002	
	XX 002	9/18/2002	
135853	XX 011	9/12/2002	
	XX 011	9/12/2002	
141220	XX 005	8/7/2002	
	XX 005	8/6/2002	



Appendix 11: Proportion of Population Sampled, by Sub-Region

Population liv	ving in communities	Sample achieved	% of pop sampled
NB/PEI	8525	590	6.9%
NS	8377	1189	14.2%
NF	767	413	53.8%
Abenakis	371	176	47.4%
Algonquins	5092	851	16.7%
Attikameks	4874	595	12.2%
Hurons	1273	359	28.2%
Micmacs	2384	412	17.3%
Mohawks	8545	195	2.3%
Montagnais	10745	914	8.5%
Naskapis	535	224	41.9%
Malécite	708	55	7.8%
QC	34528	3781	11.0%
Assoc. of Iroquois & Allied	6254	419	6.7%
Union of Ontario Indians	19367	374	1.9%
Nishnawbe-Aski Nation	22568	167	0.7%
Grand Council Treaty #3	6737	183	2.7%
Independent First Nations	26015	558	2.1%
ON	80942	1701	2.1%
Swampy Cree T.C.	9139	463	5.1%
South East T.C.	6714	434	6.5%
West Region T.C.	4441	618	13.9%
Dakota Ojibway T.C.	8465	680	8.0%
Island Lake T.C.	8019	350	4.4%
Interlake T.C.	7772	292	3.8%
Keewatin T.C.	9190	243	2.6%
Independents (N & S)	17918	894	5.0%
MB	71659	3974	5.5%
ACTC	3036	347	11.4%
BTC	3940	416	10.6%
FHQTC	3991	385	9.6%
MLTC	4756	373	7.8%
PAGC	11009	523	4.8%
STC	4212	960	22.8%
TATC	2985	416	13.9%
YTC	2867	406	14.2%
Peter Ballantyne	4843	425	8.8%
Lac LaRonge	4841	332	6.9%
Other Independents	8194	675	8.2%
Sk	54673	5258	9.6%
Treaty 8 (North)	15644	366	2.3%
Treaty 6 (Central)	24172	159	0.7%
Treaty 7 (South)	17907	797	4.5%
Alberta	57723	1322	2.3%

	Population living in communities	Sample achieved	% of pop sampled
Northern Interior	16011	504	3.1%
Southern Interior	14219	505	3.6%
Coastal Region	13267	478	3.6%
Vancouver Island	9885	456	4.6%
BC	53382	1943	3.6%
Nouthern Tutchone	694	194	28.0%
Southern Tutchone	1125	353	31.4%
Dakh-ka	411	194	47.2%
Independents	1207	283	23.5%
Yukon	3436	1024	29.8%
Deh Cho Region	2972	315	10.6%
Gwitch'in Region	1552	343	22.1%
Sahtu Region	1767	166	9.4%
Dogrib Region	2713	411	15.2%
Akaitcho Region	1622	172	10.6%
NT	10626	1407	13.2%
National	384637	22602	5.9%

Appendix 12: Proportion of Target Sample Achieved, by Sub-Region

Region	Sub-region	Target Sample	Sample Achieved	Percent of Target Sample Achieved
NB/PEI	All	1459	590	40.4%
NS	All	1459	1189	81.5%
NF	All	684	413	60.4%
QC	Abenakis	184	176	95.5%
QC	Algonquins	489	851	173.9%
QC	Attikameks	497	595	119.8%
QC	Hurons	315	359	114.0%
QC	Micmacs	439	412	93.8%
QC	Mohawks	511	195	38.1%
QC	Montagnais	534	914	171.2%
QC	Naskapis	258	224	86.8%
QC	Crees	537		Removed (Out-of-scope)
QC	Inuit	524		Removed (Out-of-scope)
QC	Labrador-Innu	399		Removed (Out-of-scope)
QC	Malécite		55	Added
ON	Assoc. of Iroquois & Allied	503	419	83.3%
ON	Union of Ontario Indians	549	374	68.1%
ON	Nishnawbe-Aski Nation	556	167	30.0%
ON	Grand Council Treaty #3	511	183	35.8%
ON	Independent First Nations	546	558	102.1%
MB	Swampy Cree T.C.	528	463	87.6%
МВ	South East T.C.	523	434	83.0%
МВ	West Region T.C.	483	618	127.9%
MB	Dakota Ojibway T.C.	528	680	128.7%
MB	Island Lake T.C.	525	350	66.6%
МВ	Interlake T.C.	521	292	56.0%
МВ	Keewatin T.C.	531	243	45.7%
МВ	Independents (N & S)	1054	894	84.8%
SK	ACTC	458	347	75.7%
SK	BTC	476	416	87.4%
SK	FHQTC	483	385	79.7%
SK	MLTC	503	373	74.1%
SK	PAGC	539	523	97.1%
SK	STC	471	960	204.0%
SK	TATC	460	416	90.4%
SK	YTC	458	406	88.6%
SK	Peter Ballantyne	498	425	85.4%
SK	Lac LaRonge	496	332	66.9%
SK	Other Independents	528	675	127.8%
AB	Treaty 8 (North)	547	366	66.9%
AB	Treaty 6 (Central)	559	159	28.4%
AB	Treaty 7 (South)	552	797	144.3%

Region	Sub-region	Target Sample	Sample Achieved	Percent of Target Sample Achieved
BC	Northern Interior	547	504	92.2%
ВС	Southern Interior	544	505	92.8%
ВС	Coastal Region	542	478	88.2%
BC	Vancouver Island	534	456	85.4%
YK	Nouthern Tutchone	281	194	69.1%
YK	Southern Tutchone	358	353	98.5%
YK	Dakh-ka	212	194	91.6%
YK	Independents	364	283	77.8%
NT	Deh Cho Region	452	315	69.6%
NT	Gwitch'in Region	398	343	86.2%
NT	Sahtu Region	409	166	40.6%
NT	Dogrib Region	450	411	91.3%
NT	Akaitcho Region	408	172	42.1%
	National	28178	22602	80.2%



Appendix 13: Communities Initially Selected and Included in Final Sample

	REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
1	NB/PEI	All	Abegweit		
2	NB/PEI	All	Lennox Island		
3	NB/PEI	All	Big Cove	Yes	Yes
4	NB/PEI	All	Buctouche	Yes	
5	NB/PEI	All	Burnt Church		
6	NB/PEI	All	Madawaska Maliseet First Nation	Yes	Yes
7	NB/PEI	All	Eel Ground	Yes	Yes
8	NB/PEI	All	Eel River	Yes	
9	NB/PEI	All	Fort Folly		
10	NB/PEI	All	Indian Island		
11	NB/PEI	All	Kingsclear	Yes	Yes
12	NB/PEI	All	Oromocto		
13	NB/PEI	All	Pabineau		
14	NB/PEI	All	Metepenagiag Mi'kmaq Nation		
15	NB/PEI	All	Saint Mary's	Yes	Yes
16	NB/PEI	All	Tobique		
17	NB/PEI	All	Woodstock		Yes
18	NS	All	Acadia	Yes	Yes
19	NS	All	Pag'tnkek First Nation	Yes	Yes
20	NS	All	Annapolis Valley	Yes	Yes
21	NS	All	Bear River	Yes	Yes
22	NS	All	Chapel Island First Nation	Yes	Yes
23	NS	All	Eskasoni	Yes	Yes
24	NS	All	Pictou Landing	Yes	Yes
25	NS	All	Shubenacadie	Yes	Yes
26	NS	All	Membertou	Yes	Yes
27	NS	All	Millbrook	Yes	Yes
28	NS	All	Wagmatcook	Yes	Yes
29	NS	All	Whycocomagh	Yes	Yes
30	NS	All	Glooscap First Nation	Yes	Yes
31	NF	All	Miawpukek	Yes	Yes
32	QC	Abenakis	Abénakis de Wolinak	Yes	Yes
33	QC	Abenakis	Odanak	Yes	Yes
		Algonquins	Conseil de la Première Nation Abitibiwinni	Yes	Yes
35	QC	Algonquins	Communauté anicinape de Kitcisakik		
36	QC	Algonquins	Nation Anishnabe du Lac Simon	Yes	Yes
37	QC	Algonquins	Timiskaming First Nation		Yes
38	QC	Algonquins	Eagle Village First Nation-Kipawa	Yes	Yes
39	QC	Algonquins	Long Point First Nation		
	QC	Algonquins	Wolf Lake		
41	QC	Algonquins	Kitigan Zibi Anishinabeg	Yes	Yes
	QC	Algonquins	Algonquins of Barriere Lake		

	REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
43	QC	Attikameks	Wemotaci		Yes
44	QC	Attikameks	Les Atikamekw de Manawan	Yes	Yes
45	QC	Attikameks	Atikamekw d'Opitciwan	Yes	Yes
46	QC	Hurons	Nation Huronne Wendat	Yes	Yes
47	QC	Micmacs	Listuguj Mi'gmaq First Nation Council	Yes	Yes
48	QC	Micmacs	Micmacs of Gesgapegiag	Yes	Yes
49	QC	Micmacs	La Nation Micmac de Gespeg		
50	QC	Mohawks	Mohawks of Kanesatake	Yes	Yes
51	QC	Mohawks	Kahnawake		
52	QC	Montagnais	Innu Takuaikan Uashat Mak Mani-Utenam	Yes	Yes
53	QC	Montagnais	Les Innus de Ekuanitshit		
54	QC	Montagnais	Montagnais de Natashquan		Yes
55	QC	Montagnais	Montagnais de Unamen Shipu	Yes	Yes
56	QC	Montagnais	Betsiamites	Yes	Yes
57	QC	Montagnais	Montagnais Essipit		Yes
58	QC	Montagnais	La Nation Innu Matimekush-Lac John		
59	QC	Montagnais	Montagnais de Pakua Shipi	Yes	Yes
60	QC	Montagnais	Montagnais du Lac St-Jean	Yes	Yes
61	QC	Naskapis	Naskapi of Quebec	Yes	Yes
62	QC	Crees	Waswanipi	Out of scope	
63	QC	Crees	Eastmain	Out of scope	
64	QC	Crees	Cree Nation of Chisasibi	Out of scope	
65	QC	Crees	Nemaska	Out of scope	
66	QC	Crees	Cree Nation of Wemindji	Out of scope	
67	QC	Crees	Waskaganish	Out of scope	
68	QC	Crees	Cree Nation of Mistissini	Out of scope	
69	QC	Crees	Premiere Nation de Whapmagoostui	Out of scope	
70	QC	Nunavik Inuit		Out of scope	
71	QC	Nunavik Inuit	Aupaluk	Out of scope	
72	QC	Nunavik Inuit		Out of scope	
73	QC	Nunavik Inuit		Out of scope	
74	QC		Kangigsualujjuag	Out of scope	
75	QC	Nunavik Inuit	Kangigsujuag	Out of scope	
76	QC	Nunavik Inuit		Out of scope	
77	QC	Nunavik Inuit		Out of scope	
78	QC		Kuujjuaraapik	Out of scope	
79	QC	Nunavik Inuit		Out of scope	
	QC	Nunavik Inuit		Out of scope	
	QC	Nunavik Inuit		Out of scope	
82		Nunavik Inuit		Out of scope	
83	QC	Nunavik Inuit		Out of scope	
84	QC	Lab-Innu	Mushuau Innu Band Council	Out of scope	
85	QC	Lab-Innu	Sheshatshiu Band Council	Out of scope	
	QC	Malécite	Première Nation Malecite de Viger	Added	Yes
87		Ass. of			
			Batchewana First Nation	Yes	Yes

REGI	ON SUB REGION Comr	nunity	First Selection in design	Included in Final Sample
88 ON	Ass. of Iroquois & Allied Missi:	ssaugas of the Credit		
89 ON	Ass. of			
	Iroquois & Allied Wahta	a Mohawk	Yes	Yes
90 ON	Ass. of			
	Iroquois & Allied Hiawa	atha First Nation		
91 ON	Ass. of	when of the Device of Outlete	V.	Vee
92 ON	Ass. of	wks of the Bay of Quinte	Yes	Yes
92 UN		vall		
93 ON	Iroquois & AlliedCaldw Ass. of	/ett		
95 01	Iroquois & Allied Mora	vian of the Thames	Yes	Yes
94 ON	Ass. of		165	Tes
94 UN		la Nation of the Thames	Yes	Yes
95 ON	Union of		105	165
90 UN		aahaasing First Nation		
96 ON	Union of			
50 01		etawan		
97 ON	Union of			
57 011		emikong	Yes	
98 ON	Union of			
		Jiandah		
99 ON	Union of			
	ON Indians Shesh	legwaning		
100 ON	Union of	<u> </u>		
	ON Indians Sagar	nok Anishnawbek	Yes	Yes
101 ON	Union of			
	ON Indians Aund	eck-Omni-Kaning	Yes	Yes
102 ON	Union of			
		geeng First Nation		
103 ON	Union of			
		n River First Nation		
104 ON	Union of			
		ssauga		
105 ON	Union of			
		nt River		
106 ON	Union of			
	ON Indians These	alon		
107 ON	Union of			
	ON Indians Dokis			
108 ON	Union of	·		
	ON Indians Nipis	sing First Nation		

REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
109 ON	Union of			•
	ON Indians	Whitefish Lake	Yes	Yes
110 ON	Union of			
	ON Indians	Mattagami		
111 ON	Union of			
	ON Indians	Whitefish River	Yes	Yes
112 ON	Union of			
	ON Indians	Henvey Inlet First Nation		
113 ON	Union of	MALE STREET		
114 ON	ON Indians	Wahnapitae		
114 UN	Union of	Maaga Dagy Daint	Vee	
115 ON	ON Indians Union of	Moose Deer Point	Yes	
115.010	ON Indians	Wasauksing First Nation	Yes	Yes
116 ON	Union of	Wasauksing First Nation	165	ies
110.01	ON Indians	Chippewas of Georgina Island		
117 ON	Union of	chippewas of deorgina Istand		
117 01	ON Indians	Chippewas of Mnjikaning First Nation	Yes	Yes
118 ON	Union of		105	103
110 011	ON Indians	Mississauga's of Scugog Island First Nation		
119 ON	Union of	mississudgus of seugog Istand mist hation		
110 011	ON Indians	Beausoleil		
120 ON	Union of			
	ON Indians	Alderville First Nation		
121 ON	Union of			
	ON Indians	Curve Lake		
122 ON	Union of			
	ON Indians	Algonquins of Pikwakanagan		
123 ON	Union of			
	ON Indians	Chippewas of the Thames First Nations	Yes	Yes
124 ON	Union of			
	ON Indians	Munsee-Delaware Nation		
125 ON	Union of			
-	ON Indians	Chippewas of Kettle and Stony Point	Yes	Yes
126 ON	Union of			
	ON Indians	Aamjiwnaang		
127 ON	Union of			
100.01	ON Indians	Long Lake No. 58 First Nation		
128 ON	Union of	Fout William		
129 ON	ON Indians	Fort William		
129.01	Union of	Cull Pay		
130 ON	ON Indians Union of	Gull Bay		
120.014	ON Indians	Pays Plat		
131 ON	Union of	i ays i lal		
131.014	ON Indians	Ojibways of the Pic River First Nation	Yes	Yes
132 ON	Union of	ojioways of the the Kivel thist Nation	103	103
	ON Indians	Red Rock		
133 ON	Union of			
	ON Indians	Pic Mobert		
134 ON	Union of			
	ON Indians	Sandpoint		

REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
135 ON	Union of			•
	ON Indians	Biinjitiwaabik Zaaging Anishinaabek		
136 ON	Union of			
	ON Indians	Michipicoten		
137 ON	Nishnawbe-	· · · · ·		
	Aski Nation	Albany	Yes	
138 ON	Nishnawbe-			
	Aski Nation	Attawapiskat	Yes	
139 ON	Nishnawbe-			
	Aski Nation	Moose Cree First Nation		
140 ON	Nishnawbe-			
110 011	Aski Nation	Taykwa Tagamou Nation		
141 ON	Nishnawbe-			
141 01	Aski Nation	Weenusk		
142 ON	Nishnawbe-	weenusk		
142 UN		Constance Lake		
4 (2 0)	Aski Nation	Constance Lake		
143 ON	Nishnawbe-		N/	N/
	Aski Nation	Eabametoong First Nation	Yes	Yes
144 ON	Nishnawbe-			
	Aski Nation	Ginoogaming First Nation	Yes	Yes
145 ON	Nishnawbe-			
	Aski Nation	Martin Falls		
146 ON	Nishnawbe-			
	Aski Nation	Matachewan		
147 ON	Nishnawbe-			
	Aski Nation	Chapleau Cree First Nation	Yes	
148 ON	Nishnawbe-	•		
	Aski Nation	Missanabie Cree		
149 ON	Nishnawbe-			
	Aski Nation	Flying Post		
150 ON	Nishnawbe-			
150 01	Aski Nation	Brunswick House		
151 ON	Nishnawbe-	bruitswick flouse		
15100	Aski Nation	Chapleau Ojibway		
152 ON	Nishnawbe-			
152 01	Aski Nation	Wahaashia		
152.01		Wahgoshig		
153 ON	Nishnawbe-	Nachantaga First Nation		
15/01	Aski Nation	Neskantaga First Nation		
154 ON	Nishnawbe-			
455.01	Aski Nation	Webequie		
155 ON	Nishnawbe-			
	Aski Nation	Nibinamik First Nation		
156 ON	Nishnawbe-			
	Aski Nation	Aroland		
157 ON	Nishnawbe-			
	Aski Nation	Mishkeegogamang		
158 ON	Nishnawbe-			
	Aski Nation	North Caribou Lake		
159 ON	Nishnawbe-			
	Aski Nation	Wapekeka		

REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
160 ON	Nishnawbe-			•
	Aski Nation	Bearskin Lake		
161 ON	Nishnawbe-			
	Aski Nation	Pikangikum	Yes	
162 ON	Nishnawbe-			
	Aski Nation	Kasabonika Lake	Yes	
163 ON	Nishnawbe-			
	Aski Nation	Sandy Lake	Yes	Yes
164 ON	Nishnawbe-	•		
	Aski Nation	Kingfisher		
165 ON	Nishnawbe-			
	Aski Nation	Muskrat Dam Lake		
166 ON	Nishnawbe-			
	Aski Nation	Sachigo Lake	Yes	Yes
167 ON	Nishnawbe-	~		
	Aski Nation	Fort Severn		
168 ON	Nishnawbe-			
	Aski Nation	Cat Lake		
169 ON	Nishnawbe-			
	Aski Nation	Wunnumin		
170 ON	Nishnawbe-			
	Aski Nation	Wawakapewin		
171 ON	Nishnawbe-			
	Aski Nation	Poplar Hill		
172 ON	Nishnawbe-			
	Aski Nation	Deer Lake	Yes	
173 ON	Nishnawbe-			
	Aski Nation	North Spirit Lake	Yes	
174 ON	Nishnawbe-			
	Aski Nation	Ojibway Nation of Saugeen		
175 ON	Nishnawbe-			
	Aski Nation	Slate Falls Nation		
176 ON	Nishnawbe-			
	Aski Nation	Kee-Way-Win	Yes	Yes
177 ON	Nishnawbe-			
277 011	Aski Nation	McDowell Lake		
178 ON	Grand Council			
	Treaty #3	Big Grassy		
179 ON	Grand Council			<u>_</u>
175 011	Treaty #3	Anishnaabeg of Naongashiing		
180 ON	Grand Council			
	Treaty #3	Couchiching First Nation	Yes	Yes
181 ON	Grand Council			
	Treaty #3	Lac La Croix	Yes	
182 ON	Grand Council			
	Treaty #3	Naicatchewenin		
183 ON	Grand Council			
	Treaty #3	Nicickousemenecaning		
184 ON	Grand Council	menekousemeneeuning		
	Treaty #3	Rainy River		
185 ON	Grand Council			
	Treaty #3	Ojibways of Onigaming First Nation		
	ficacy #5			

REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
186 ON	Grand Council		-	<u> </u>
	Treaty #3	Seine River First Nation		
187 ON	Grand Council			
	Treaty #3	Stanjikoming First Nation		
188 ON	Grand Council			
	Treaty #3	Ochiichagwe'babigo'ining First Nation		
189 ON	Grand Council			
	Treaty #3	Eagle Lake	Yes	Yes
190 ON	Grand Council			
	Treaty #3	Grassy Narrows First Nation	Yes	Yes
191 ON	Grand Council			
	Treaty #3	Northwest Angle No.33	Yes	
192 ON	Grand Council			
	Treaty #3	Northwest Angle No.37		
193 ON	Grand Council			
	Treaty #3	Anishinabe of Wauzhushk Onigum		
194 ON	Grand Council			
	Treaty #3	Shoal Lake No.40		
195 ON	Grand Council			
	Treaty #3	Wabauskang First Nation		
196 ON	Grand Council	5		
	Treaty #3	Wabigoon Lake Ojibway Nation	Yes	Yes
197 ON	Grand Council			
	Treaty #3	Naotkamegwanning	Yes	Yes
198 ON	Grand Council			
	Treaty #3	Lac Des Mille Lacs		
199 ON	Grand Council			
	Treaty #3	Washagamis Bay		
200 ON	Grand Council			
	Treaty #3	Lac Seul	Yes	Yes
201 ON		Shawanaga First Nation		
202 ON		Temagami First Nation	Yes	Yes
203 ON		Chippewas of Nawash First Nation		
204 ON	Independents		Yes	Yes
205 ON		Mohawks of Akwesasne	Yes	
206 ON		Walpole Island	Yes	Yes
207 ON		Upper Mohawk:Six Nations (plus other 12 ba		Yes Yes
208 ON		Wabaseemoong Independent Nations	Yes	
209 ON		Iskatewizaagegan #39 Independent First Nat		Yes
210 ON	Independents			
211 ON		Animbiigoo Zaagi'igan Anishinaabek		
212 ON		Kitchenuhmaykoosib Inninuwug	Yes	
213 MB		Chemawawin Cree Nation	Yes	
214 MB		Grand Rapids First Nation		Yes

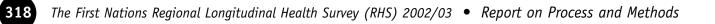
REGION	SUB REGION	Community	First Selection	Included in
		-	in design	Final Sample
215 MB		Mathias Colomb	Yes	Yes
216 MB		Mosakahiken Cree Nation		
217 MB	Swampy Cree TC	Sapotaweyak Cree Nation		
218 MB	Swampy Cree TC	Opaskwayak Cree Nation	Yes	Yes
219 MB	Swampy Cree TC	Wuskwi Sipihk First Nation	Yes	Yes
220 MB	Swampy Cree TC	Marcel Colomb First Nation	Yes	
221 MB	South East TC	Little Black River		Yes
222 MB	South East TC	Brokenhead Ojibway Nation	Yes	Yes
223 MB	South East TC	Hollow Water	Yes	Yes
224 MB	South East TC	Buffalo Point First Nation	Yes	
225 MB	South East TC	Berens River	Yes	
226 MB	South East TC	Bloodvein		Yes
227 MB	South East TC	Little Grand Rapids		
228 MB		Poplar River First Nation		
229 MB	South East TC	Pauingassi First Nation	Yes	
230 MB	West Region TC	0-Chi-Chak-Ko-Sipi First Nation		
231 MB	West Region TC	Ebb and Flow	Yes	Yes
232 MB	West Region TC	Skownan First Nation		
233 MB	West Region TC	Pine Creek		Yes
234 MB	West Region TC	Keeseekoowenin		
235 MB	West Region TC	Rolling River	Yes	Yes
236 MB	West Region TC		Yes	
237 MB	Dakota			
	Ojibway TC	Roseau River		Yes
238 MB	Dakota			
	Ojibway TC	Sandy Bay	Yes	
239 MB	Dakota			
	Ojibway TC	Birdtail Sioux		
240 MB	Dakota			
	Ojibway TC	Long Plain	Yes	Yes
241 MB	Dakota	<u> </u>		
	Ojibway TC	Dakota Plains	Yes	
242 MB	Dakota	-		
	Ojibway TC	Canupawakpa Dakota First Nation		Yes
243 MB	Dakota	The state of the s		
	Ojibway TC	Sioux Valley Dakota Nation	Yes	Yes
244 MB	Dakota	······································		
	Ojibway TC	Swan Lake		
	- j			

REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
245 MB	Island Lake TC	Garden Hill First Nations	Yes	Yes
246 MB		St. Theresa Point	Yes	Yes
247 MB		Wasagamack First Nation	Yes	
248 MB		Red Sucker Lake		
249 MB	Interlake TC	Kinonjeoshtegon First Nation	Yes	Yes
250 MB	Interlake TC	Peguis	Yes	
251 MB	Interlake TC	Lake Manitoba		
252 MB	Interlake TC	Pinaymootang First Nation		Yes
253 MB	Interlake TC	Little Saskatchewan	Yes	
254 MB	Interlake TC	Lake St. Martin		
255 MB	Interlake TC	Dauphin River		
256 MB	Keewatin TC	God's Lake First Nation		
257 MB	Keewatin TC	Bunibonibee Cree Nation	Yes	
258 MB	Keewatin TC	Manto Sipi Cree Nation	105	
259 MB	Keewatin TC	Sayisi Dene First Nation		Yes
260 MB	Keewatin TC	York Factory First Nation		Yes
261 MB	Keewatin TC	Fox Lake		105
262 MB	Keewatin TC	Tataskweyak Cree Nation	Yes	Yes
263 MB	Keewatin TC	Shamattawa First Nation	Yes	165
264 MB	Keewatin TC	Barren Lands	Yes	Yes
265 MB	Keewatin TC	Northlands	les	ies
266 MB	Keewatin TC	War Lake First Nation	Yes	
267 MB			res	
207 MD	Independents, N&S	Fort Alexander	Yes	Yes
268 MB			res	res
208 MB	Independents, N&S	Fisher River	Yes	Yes
269 MB			res	res
209 MB	Independents,		Vaa	
270 MB	N&S	Cross Lake First Nation	Yes	
270 MB	Independents,		Vaa	Vee
074 MD	N&S	Norway House Cree Nation	Yes	Yes
271 MB	Independents,			V
070 MD	N&S	Waywayseecappo F.N. Treaty #4-1874		Yes
272 MB	Independents,			
	N&S	Tootinaowaziibeeng Treaty Reserve	Yes	
273 MB	Independents,			
	N&S	Dakota Tipi	Yes	
274 MB	Independents,			
	N&S	Nisichawayasihk Cree Nation	Yes	
275 SK	ACTC	Big River	Yes	Yes
276 SK	ACTC	Pelican Lake	Yes	Yes
277 SK	ACTC	Witchekan Lake	Yes	Yes
278 SK	BTC	Little Pine	Yes	Yes
279 SK	BTC	Lucky Man	Yes	
280 SK	BTC	Moosomin	Yes	Yes
281 SK	BTC	Mosquito, Grizzly Bear's Head, Lean Man FN	Yes	Yes
282 SK	BTC	Poundmaker	Yes	Yes
283 SK	BTC	Red Pheasant	Yes	Yes
284 SK	BTC	Sweetgrass	Yes	Yes
285 SK	FHQTC	Carry The Kettle	Yes	Yes

REGION	SUB REGION		First Selection in design	Included in Final Sample
286 SK	FHQTC	Little Black Bear	Yes	Yes
287 SK	FHQTC	Nekaneet	Yes	Yes
288 SK	FHQTC	Muscowpetung	Yes	Yes
289 SK	FHQTC	Okanese	Yes	Yes
290 SK	FHQTC	Pasqua First Nation #79	Yes	Yes
291 SK	FHQTC		Yes	Yes
292 SK	FHQTC		Yes	Yes
293 SK	FHQTC		Yes	
294 SK	FHQTC		Yes	Yes
295 SK	FHQTC	Wood Mountain	Yes	Yes
296 SK	MLTC		Yes	Yes
297 SK	MLTC		Yes	Yes
298 SK	MLTC		Yes	Yes
299 SK	MLTC		Yes	Yes
300 SK	MLTC		Yes	Yes
301 SK	MLTC		Yes	Yes
302 SK	MLTC		Yes	Yes
303 SK	MLTC		Yes	Yes
304 SK	PAGC		Yes	Yes
305 SK	PAGC		Yes	Yes
306 SK	PAGC		Yes	Yes
307 SK	PAGC		Yes	Yes
307 SK 308 SK	PAGC		Yes	Yes
	PAGC			
309 SK	PAGC		Yes	Yes
310 SK			Yes	Yes
311 SK	PAGC		Yes	Yes
312 SK	PAGC		Yes	Yes
313 SK	PAGC		Yes	Yes
314 SK	STC	5	Yes	Yes
315 SK	STC		Yes	Yes
316 SK	STC		Yes	Yes
<u>317 SK</u>	STC		Yes	Yes
318 SK	STC	5	Yes	Yes
319 SK	STC		Yes	Yes
320 SK	STC		Yes	
321 SK	STC		Yes	Yes
322 SK	TATC	5	Yes	Yes
323 SK	TATC	<u> </u>	Yes	Yes
<u>324 SK</u>	TATC		Yes	Yes
325 SK	TATC		Yes	Yes
326 SK	TATC		Yes	Yes
327 SK	YTC		Yes	Yes
328 SK	YTC		Yes	Yes
329 SK	YTC	Sakimay	Yes	Yes
330 SK	YTC	Cote First Nation 366	Yes	Yes
331 SK	YTC	Keeseekoose	Yes	Yes
332 SK	YTC	The Key First Nation	Yes	Yes
333 SK	YTC		Yes	Yes
334 SK	Peter			
	Ballantyne	Peter Ballantyne Cree Nation	Yes	Yes

REGION	SUB REGION	Community	First Selection	Included in
		-	in design	Final Sample
335 SK	Lac LaRonge	Lac La Ronge	Yes	Yes
336 SK	Independents	Onion Lake	Yes	Yes
337 SK	Independents		Yes	Yes
338 SK	Independents	Thunderchild First Nation	Yes	Yes
339 SK		Beardy's and Okemasis	Yes	Yes
340 SK	Independents	Big Island Lake Cree Nation	Yes	
341 SK	Independents	Ahtahkakoop	Yes	Yes
342 SK	Independents	Ochapowace	Yes	Yes
343 SK	Independents	White Bear	Yes	Yes
344 SK	Independents	Pheasant Rump Nakota	Yes	Yes
345 AB	Treaty 8 (North)	Beaver First Nation		
346 AB	Treaty 8 (North)			
347 AB	Treaty 8 (North)	Little Red River Cree Nation	Yes	
348 AB	Treaty 8 (North)		Yes	
349 AB		Horse Lake First Nation		
350 AB	Treaty 8 (North)	Driftpile First Nation		Yes
351 AB	Treaty 8 (North)	Duncan's First Nation		
352 AB	Treaty 8 (North)	Kapawe'no First Nation	Yes	Yes
353 AB	Treaty 8 (North)	Lubicon Lake		
354 AB	Treaty 8 (North)	Sawridge		
355 AB	Treaty 8 (North)	Sturgeon Lake Cree Nation	Yes	
356 AB	Treaty 8 (North)			Yes
357 AB	Treaty 8 (North)	Swan River First Nation	Yes	Yes
358 AB	Treaty 8 (North)	Bigstone Cree Nation	Yes	
359 AB	Treaty 8 (North)	Whitefish Lake		
360 AB	Treaty 8 (North)	Mikisew Cree First Nation		
361 AB	Treaty 8 (North)	Athabasca Chipewyan First Nation		
362 AB	Treaty 8 (North)	Fort McKay First Nation	Yes	
363 AB	Treaty 8 (North)	Fort McMurray #468 First Nation		
364 AB		Chipewyan Prairie First Nation		
365 AB	Treaty 8 (North)	Woodland Cree First Nation		

REGION	SUB REGION Com	munity	First Selection in design	Included in Final Sample
366 AB	Treaty 8 (North)	Loon River Cree		
367 AB	Treaty 8 (North)	Smith's Landing First Nation		
368 AB	Treaty 6 (Central)	0'Chiese		
369 AB	Treaty 6 (Central)	Sunchild First Nation	Yes	
370 AB	Treaty 6 (Central)	Alexis		
371 AB	Treaty 6 (Central)	Alexander		Yes
372 AB	Treaty 6 (Central)	Louis Bull		
373 AB	Treaty 6 (Central)	Enoch Cree Nation #440		
374 AB	Treaty 6 (Central)	Paul		
375 AB	Treaty 6 (Central)	Montana		
376 AB	Treaty 6 (Central)	Ermineskin Tribe	Yes	
377 AB	Treaty 6 (Central)	Samson	Yes	
378 AB	Treaty 6 (Central)	Beaver Lake Cree Nation	Yes	
379 AB	Treaty 6 (Central)	Saddle Lake	Yes	
380 AB	Treaty 6 (Central)	Cold Lake First Nations		
381 AB	Treaty 6 (Central)	Frog Lake		
382 AB	Treaty 6 (Central)	Kehewin Cree Nation		
383 AB	Treaty 6 (Central)	Heart Lake		
384 AB	Treaty 6 (Central)	Whitefish Lake First Nation (Good	fish)	Yes
385 AB	Treaty 7 (South)	Siksika Nation	Yes	Yes
386 AB	Treaty 7 (South)	Tsuu T'Ina Nation		
387 AB	Treaty 7 (South)	Stoney (Chiniki)		
388 AB	Treaty 7 (South)	Blood	Yes	Yes
389 AB	Treaty 7 (South)	Piikani Nation	Yes	Yes
390 AB	Treaty 7 (South)	Stoney (Bearspaw)		Yes
391 AB	Treaty 7 (South)	Stoney (Wesley)	Yes	
392 BC	Northern Interior	Taku River Tlingit		
393 BC	Northern Interior	Dease River		
394 BC	Northern Interior	Moricetown		
395 BC	Northern Interior	Gitanmaax		
396 BC	Northern Interior	Kispiox		
397 BC	Northern Interior	Glen Vowell	Yes	Yes
398 BC	Northern Interior	Hagwilget Village		
399 BC	Northern Interior	Gitsegukla		
400 BC	Northern Interior	Gitwangak		
401 BC	Northern Interior	Gitanyow		
402 BC	Northern Interior	Saulteau First Nations		
403 BC	Northern Interior	Fort Nelson First Nation	Yes	Yes
404 BC	Northern Interior	Prophet River Band, Dene		
		Tsaa Tse K'Nai First		



	REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
405		Northern Interior	West Moberly First Nations		<u>_</u>
406	BC	Northern Interior	Halfway River First Nation		
407	-	Northern Interior	Blueberry River First Nations		
408	BC	Northern Interior	Doig River		
409	BC	Northern Interior	Lake Babine Nation		
410	-	Northern Interior	Takla Lake First Nation	Yes	Yes
411		Northern Interior	Tsay Keh Dene		
412		Northern Interior	Kwadacha		Yes
413	BC	Northern Interior	Lheidli T'enneh	Yes	
414	-	Northern Interior	Nadleh Whuten	Yes	Yes
415		Northern Interior	Stellat'en First Nation		
416		Northern Interior	Nak'azdli		
417		Northern Interior	Saik'uz First Nation		
418	BC	Northern Interior	Tl'azt'en Nation	Yes	Yes
419	BC	Northern Interior	McLeod Lake		
420	BC	Northern Interior	Burns Lake		
421	BC	Northern Interior	Cheslatta Carrier Nation		
422	BC	Northern Interior	Tahltan		
423	BC	Northern Interior	Iskut		
424	BC	Northern Interior	Soda Creek		
425	BC	Northern Interior	Williams Lake	Yes	Yes
426		Northern Interior	Nazko		
427		Northern Interior	Kluskus		
428	BC	Northern Interior	Ulkatcho		
429	BC	Northern Interior	Canoe Creek		
430	BC	Northern Interior	Wet'suwet'en First Nation		
	BC	Northern Interior	Nee-Tahi-Buhn	Yes	Yes
432	BC	Northern Interior	Yekooche		
433	BC	Northern Interior	Skin Tyee		
434	BC	Northern Interior	Ts'kw'aylaxw First Nation		
435	BC	Northern Interior	Nisga'a Village of Gingolx		
436	BC	Northern Interior	Kitamaat		
437	BC	Northern Interior	Nisga'a Village of New Aiyansh	Yes	Yes
438	BC	Northern Interior	Nisga'a Village of Laxgalt'sap		Yes
439		Northern Interior	Nisga'a Village of Gitwinksihlkw		
440	BC	Northern Interior	Kitselas		
441	BC	Northern Interior	Kitsumkalum		

	REGION	SUB REGION	Community	First Selection	Included in
				in design	Final Sample
442		Southern Interior	Spallumcheen		
443		Southern Interior	Adams Lake		Yes
444	ВС	Southern Interior	Bonaparte		
445	BC	Southern Interior	Skeetchestn		
446	BC	Southern Interior	Kamloops		
447	BC	Southern Interior	Little Shuswap Lake	Yes	
448	ВС	Southern Interior	Neskonlith	Yes	
449	ВС	Southern Interior	North Thompson		
450	ВС	Southern Interior	Whispering Pines/Clinton		
451	ВС	Southern Interior	High Bar		
452	BC	Southern Interior	Alexandria	Yes	
453		Southern Interior	Alexis Creek		
454	ВС	Southern Interior	Esketemc		
	ВС	Southern Interior	Tl'etingox-t'in Government Office		
456	BC	Southern Interior	Canim Lake	Yes	Yes
457	BC	Southern Interior	Xeni Gwet'in First Nations Government		
458		Southern Interior	Red Bluff		
459		Southern Interior	Stone		Yes
460		Southern Interior	Toosey		
-	BC	Southern Interior	N'Quatqua	Yes	Yes
462		Southern Interior	Mount Currie		Yes
463		Southern Interior	Aitchelitz		
464		Southern Interior	Chehalis		
465		Southern Interior	Douglas		
466		Southern Interior	Skatin Nations		
	BC	Southern Interior	Samahquam		
468		Southern Interior	Tzeachten		Yes
469		Southern Interior	Seabird Island	Yes	Yes
470		Southern Interior	Skawahlook First Nation		
471	BC	Southern Interior	Bridge River	Yes	
472		Southern Interior	Cayoose Creek		<u>.</u>
473	BC	Southern Interior	Fountain		
474		Southern Interior	T'it'q'et		
475		Southern Interior	Seton Lake		
476	BC	Southern Interior	Osoyoos		Yes
477		Southern Interior	Penticton		
478		Southern Interior	Lower Similkameen		
479		Southern Interior	Upper Similkameen		
480		Southern Interior	Westbank First Nation	Yes	Yes
	50				

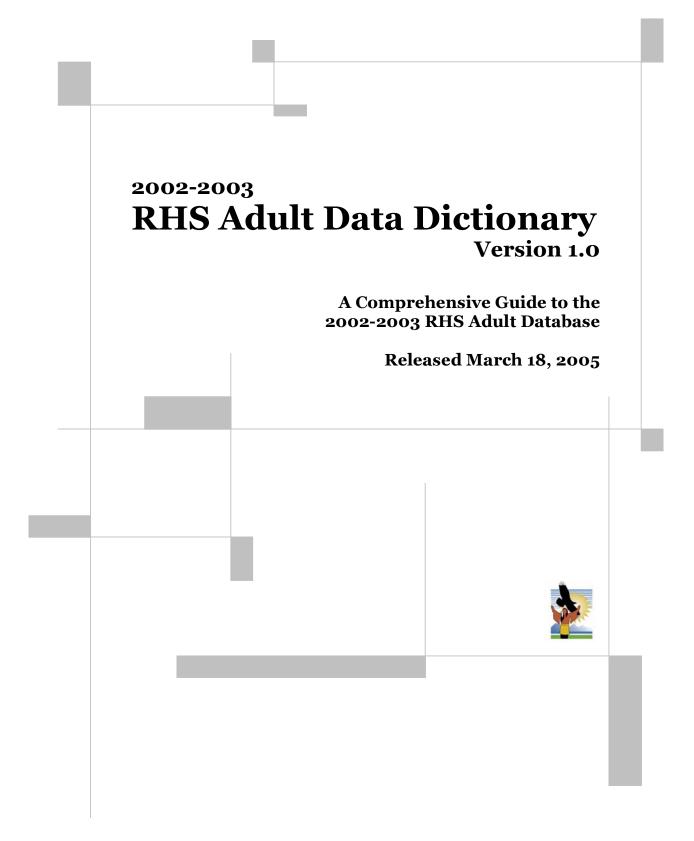
481BCSouthern InteriorSt. Mary's482BCSouthern InteriorTobacco Plains483BCSouthern InteriorColumbia LakeYes484BCSouthern InteriorShuswap485BCSouthern InteriorLower Kootenay486BCSouthern InteriorOkanaganYes487BCSouthern InteriorAshcroft488BCSouthern InteriorOregon Jack Creek489BCSouthern InteriorColdwater490BCSouthern InteriorLower Nicola492BCSouthern InteriorNicomen493BCSouthern InteriorUpper Nicola494BCSouthern InteriorShackan495BCSouthern InteriorNooaitch496BCSouthern InteriorBoothroyd497BCSouthern InteriorBoothroyd497BCSouthern InteriorBoothroyd497BCSouthern InteriorBoothroyd	
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489 BCSouthern InteriorColdwater490 BCSouthern InteriorCook's Ferry491 BCSouthern InteriorLower Nicola492 BCSouthern InteriorNicomen493 BCSouthern InteriorUpper Nicola494 BCSouthern InteriorShackan495 BCSouthern InteriorNooaitch496 BCSouthern InteriorBoothroyd	
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491 BCSouthern InteriorLower Nicola492 BCSouthern InteriorNicomen493 BCSouthern InteriorUpper Nicola494 BCSouthern InteriorShackan495 BCSouthern InteriorNooaitch496 BCSouthern InteriorBoothroyd	
492 BCSouthern InteriorNicomen493 BCSouthern InteriorUpper Nicola494 BCSouthern InteriorShackan495 BCSouthern InteriorNooaitch496 BCSouthern InteriorBoothroyd	
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495 BCSouthern InteriorNooaitch496 BCSouthern InteriorBoothroyd	
496 BC Southern Interior Boothroyd	
J	
498 BC Southern Interior Kanaka Bar	
499 BC Southern Interior Lytton	
500 BC Southern Interior Siska	
501 BC Southern Interior Skuppah	
502 BC Southern Interior Spuzzum	
503 BC Coastal Region Kwantlen First Nation	
504 BC Coastal Region Matsqui	
505 BC Coastal Region Scowlitz Yes	′es
506 BC Coastal Region Skway Yes Yes	′es
507 BC Coastal Region Skowkale	
508 BC Coastal Region Soowahlie Yes	′es
509 BC Coastal Region Skwah	
510 BC Coastal Region Squiala First Nation	
511 BC Coastal Region Yakweakwioose Yes	
512 BC Coastal Region Sumas First Nation	
513 BC Coastal Region Leq' a: mel First Nation Yes	′es
514 BC Coastal Region Kwaw-kwaw-Apilt	
515 BC Coastal Region Chawathil	
516 BC Coastal Region Cheam	
517 BC Coastal Region Popkum	
518 BC Coastal Region Peters	i

	REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
519	BC	Coastal Region	Shxw'ow'hamel First Nation		<u> </u>
520	BC	Coastal Region	Union Bar	Yes	
521	BC	Coastal Region	Yale First Nation		
522	ВС	Coastal Region	Heiltsuk	Yes	Yes
523	BC	Coastal Region	Nuxalk Nation		
524	BC	Coastal Region	Kitasoo		
525	BC	Coastal Region	Oweekeno		
526	BC	Coastal Region	Burrard		
527		Coastal Region	Musqueam		Yes
528		Coastal Region	Sechelt	Yes	Yes
529		Coastal Region	Homalco		
530		Coastal Region	Klahoose First Nation		
531		Coastal Region	Sliammon		Yes
532		Coastal Region	Squamish	Yes	
533		Coastal Region	Kwikwetlem First Nation		
534		Coastal Region	Katzie		Yes
535		Coastal Region	New Westminster	Yes	
536		Coastal Region	Semiahmoo		
537		Coastal Region	Tsawwassen First Nation		
538		Coastal Region	Kwicksutaineuk-ah-kwaw-ah-mish		
539		Coastal Region	Gwawaenuk Tribe		
540		Coastal Region	Kwiakah		
541		Coastal Region	Namgis First Nation	Yes	
542		Coastal Region	Da'naxda'xw First Nation	Yes	
543		Coastal Region	Tsawataineuk		
544		Coastal Region	Tlowitsis Tribe		
545		Coastal Region	Huu-ay-aht First Nations		
546		Coastal Region	Old Masset Village Council		
-	BC	Coastal Region	Skidegate		
548		Coastal Region	Kitkatla		
549		Coastal Region	Metlakatla	Yes	Yes
550		Coastal Region	Lax-kw'alaams		
551		Coastal Region	Hartley Bay		
552		Vancouver Island	Cambell River		Yes
553		Vancouver Island	Cape Mudge		
554		Vancouver Island	Comox		
555		Vancouver Island	Kwakiutl		
556		Vancouver Island	Mamalilikulla-Qwe'Qwa'Sot'Em	Yes	
557		Vancouver Island	Mowachaht/Muchalaht		
-	BC	Vancouver Island	Tlatlasikwala		

		SUB REGION	Community	First Selection in design	Included in Final Sample
559		Vancouver Island	Quatsino		
560		Vancouver Island	Ehattesaht		Yes
561		Vancouver Island	Ka:'yu:'k't'h'/Che:k:tles7et'h' First Nation	าร	
562		Vancouver Island	Nuchatlaht		
563	-	Vancouver Island	Beecher Bay		
564	-	Vancouver Island	Chemainus First Nation		
565	-	Vancouver Island	Cowichan	Yes	Yes
566	BC	Vancouver Island	Lake Cowichan First Nation		
567	BC	Vancouver Island	Esquimalt		
568	BC	Vancouver Island	Halalt		
569	BC	Vancouver Island	Lyackson		
570	BC	Vancouver Island	Malahat First Nation	Yes	Yes
571	BC	Vancouver Island	Snuneymuxw First Nation		
572	BC	Vancouver Island	Nanoose First Nation	Yes	Yes
573	BC	Vancouver Island	Penelakut		
574	BC	Vancouver Island	Qualicum First Nation		
575	BC	Vancouver Island	Pauquachin		
576	BC	Vancouver Island	Tsartlip	Yes	Yes
577	BC	Vancouver Island	Tsawout First Nation		
578	BC	Vancouver Island	Tseycum		
579	BC	Vancouver Island	Songhees First Nation		
580	BC	Vancouver Island	T'Sou-ke First Nation		
581	BC	Vancouver Island	Pacheedaht First Nation		
582	BC	Vancouver Island	Ahousaht		
583	BC	Vancouver Island	Tla-o-qui-aht First Nations		
584	BC	Vancouver Island	Hesquiaht	Yes	
585	BC	Vancouver Island	Ditidaht		
586	BC	Vancouver Island	Hupacasath First Nation		
	BC	Vancouver Island	Tseshaht	Yes	Yes
588	BC	Vancouver Island	Toquaht	Yes	
589	BC	Vancouver Island	Uchucklesaht		
590	BC	Vancouver Island	Ucluelet First Nation		
591	BC	Vancouver Island	Gwa'Sala-Nakwaxda'xw	Yes	Yes
592	YK	Nouthern Tutchone	Little Salmon/Carmacks First Nation	Yes	Yes
593	YK	Nouthern Tutchone	First Nation of Nacho Nyak Dun		
594	YK	Nouthern Tutchone	Selkirk First Nation	Yes	Yes

	REGION	SUB REGION	Community	First Selection in design	Included in Final Sample
595	YK	Southern Tutchone	Aishihik	in design	
596		Southern Tutchone	Champagne		
597	YK	Southern Tutchone		Yes	Yes
598	YK	Southern Tutchone	Kluane First Nation	Yes	Yes
599		Southern Tutchone	Ta'an Kwach'an		
600	YK	Dakh-ka	Carcross/Tagish First Nations		Yes
601	YK	Dakh-ka	/ `	Yes	Yes
602	YK	Independents		Yes	Yes
603	YK	Independents	Vuntut Gwitchin First Nation		Yes
604	YK	Independents	Ross River	Yes	Yes
605		Independents	Liard River		
606	YK	Independents	White River First Nation	Yes	
607	NT	Deh Cho Region	Pehdzeh Ki First Nation	Yes	Yes
608	NT	Deh Cho Region	Liidlii Kue First Nation	Yes	Yes
609		Deh Cho Region	Acho Dene Koe		
610	NT	Deh Cho Region	Deh Gah Gotie Dene Council	Yes	Yes
611		Deh Cho Region	K'atlodeeche First Nation		Yes
612	NT	Deh Cho Region	Nahanni Butte	Yes	Yes
613	NT	Deh Cho Region	Sambaa K'e (Trout Lake) Dene		
614	NT	Deh Cho Region	Ka'a'gee Tu First Nation		
615	NT	Deh Cho Region	Jean Marie River First Nation		Yes
616	NT	Deh Cho Region	West Point First Nation		
617	NT	Gwitch'in Region	Tetlit Gwich'in	Yes	Yes
618	NT	Gwitch'in Region	Gwicha Gwich'in	Yes	Yes
619	NT	Gwitch'in Region	Aklavik		
620	NT	Gwitch'in Region	Inuvik Native		
621	NT	Sahtu Region	Tulita Dene	Yes	Yes
622	NT	Sahtu Region	Fort Good Hope		Yes
623	NT	Sahtu Region	Deline	Yes	
624	NT	Sahtu Region	Behdzi Ahda" First Nation	Yes	
625	NT	Dogrib Region	Dog Rib Rae	Yes	Yes
626	NT	Dogrib Region	Wha Ti First Nation	Yes	Yes
627	NT	Dogrib Region	Gameti First Nation		
628	NT	Dogrib Region		Yes	Yes
629	NT	Akaitcho Region	Salt River First Nation #195		
630	NT	Akaitcho Region	Deninu K'ue First Nation		Yes
631	NT	Akaitcho Region	Yellowknives Dene First Nation	Yes	Yes
632	NT	Akaitcho Region	Lutsel K'e Dene	Yes	Yes

Appendix 14: Adult Data Dictionary



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.

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.

2002-03 RHS Adult Data Dictionary

Data Dictionary Elements

The following describes the elements used to describe the fields in the data dictionary.

Туре

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	
CONSENT (3) ConsentID	
INTERVIE (4) InterviewerID	
SURVEYTY (5) Survey Type	δ
Personal Background Information	9
REGION (6) Region of Participant	
BDAY (7) Verified Day of Birth	
BMONTH (8) Verified Month of Birth	
BYEAR (9) Verified Year of Birth	
RE_AGE (10) Reported age of participant	
DE_AGE (11) Derived age of participant GENDER (12) Verified Gender of Participant	
GGID (13) Identification number of reported community for weighing purposes	
INACNAME (14) INAC Name	
NOTES (15) User Notes	
TIME_ELA (16) Time Elapsed	
B4 (17) Present Marital Status	
B5D_1 (18) Participant Height (cm)	
B6C_1 (19) Participant Weight (kg)	
B7A (20) Are you currently pregnant B8 (21) Approximately how many weeks pregnant are you	
B8 (21) Approximately now many weeks pregnant are you	12
Language and Education	13
C9A (22) Which language do you most often use daily (Primary Response)	
Group Variable: CIOAA. CIOBI (25-64) Do you understand: (<i>language</i>).	
Group Variable: C11AAC11BI (65-104) Do you speak: (language)	
C12 (105) Highest grade that you have completed in elementary and secondary school	17
C13 (106) Did you graduate from high school	
Group Variable: C14a_1C14a_8, C14b (107-115) What education have you completed: (type)	
Employment and Income	19
D15 (116) Are you currently working for pay	
D16 (117) Average hours worked per week	
D17A (118) During 2001, did you receive any income from paid employment	19
Group Variable: D17bD17p (119-133) During 2001, did you receive any (income source)	
D18 (134) For 2001, what was your total personal income	
Other Persons in the Household	22
Group Variable: E19aE19c (135-137) How many children usually live in this household: (age range)	
Group Variable: E19aE19c (135-137) How many children usually live in this household: (<i>age range</i>)	
E21A (140) Including yourself, how many household members received income in 2001	
E22 (141) For 2001, what was the total income, for all household members, including yourself	
Housing	24
F23A (142) Is your home (home ownership status):	24
F24 (144) Do you live in band-owned housing (or social housing for Inuit)	
F25 (145) How many rooms are there in your home.	
Group Variable: F26aF26l (146-159) Does your home have (type of amenity/service) F28 (160) In the last 12 months, has there been mold or mildew in your home	
F28 (160) In the last 12 months, has there been mold or mildew in your nome	
F30 (163) Do you consider the main water supply in your home safe for drinking	
Group Variable: F31a 1F31a 5, F31b (164-169) Do you use any other sources of drinking water: (source)	
General Health	28
G32 (170) In general, would you say that your health is:	
Group Variable: G33a 1G33a 7, G33b (171-178) What makes you so healthy: (reason)	28

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Health Conditions	
Group Variable: H34a, H34a_01H34a_20 Have you been told that you have: (condition)	
Group Variable: H34b, H34b_01H34b_20 Age of diagnosis: (condition)	
Group Variable: H34d, H34d_01H34d_20 Are you undergoing treatment for: (condition) Group Variable: H34e, H34e_01H34e_20 Limitations in activity because of: (condition)	
H34F 04 (199) Have you had an asthma attack in the past 12 months	
H34F 21 (269) What type of cancer	
H34F_25 (286) What type of hepatitis?	
H34F_26 (291) Is your tuberculosis active or inactive	
Group Variable: H35_1H35_4 (304-307) Which type of diabetes have you been diagnosed with: <i>(type)</i>	
H36 (308) Were you pregnant when you were first diagnosed with diabetes Group Variable: H37aH37k (309-315) What treatment is used to control your diabetes: <i>(method)</i>	
H38 (316) In the past two weeks, how often have you checked your blood sugar level	
Grouped Variables H39a. H39i (317-325) Has your diabetes: (type of affliction/consequence)	
H40 (326) Are you currently attending a diabetes clinic or seeing someone for diabetes education	
Grouped Variables: H41a_1H41a_13 (327-340) Reason for not attending a diabetes clinic: (reason)	
Physical Injuries	38
Group Variables: 142a142k (341-350) Have you experienced: (injury type)	
Group Variable: I43aI43v Injury causes: (cause)	
Group Variable: I43a1I43v1 (353-394) Alcohol or drug related: (cause)	40
Disability and Activity Limitation	
Group Variable: J44J46 (396-398) Activity limitation due to physical or mental condition or health problem: (place)	
Home Health Care	
Group Variable: K47aK47g Do you believe that you need: (personal or health service)	
Group Variable: K48aK48h Do you currently receive the service: (personal or health service)	
K49 (413) Does a member of your family help with your home care	
K50 (414) Do you need modifications to your home	
Health Care Access	
L51 (415) Do you use traditional medicines	
Group Variable: L52aa_1L52aa_7, L52ab (416-423) Difficulties accessing traditional medicines: (reason)	
L53 (424) Rating of access to health services compared to Canadians Grouped Variable: L54aL54o (425-438) Barriers to health care access: <i>(barrier)</i>	
Group Variable: L55a_1L55_7, L55b (440-447) Have you had any difficulty accessing NIHB services: <i>(service)</i>	
Dental Care	47
M56 (448) Approximately, when was the last time you had any dental care	
Group Variable: M57aM57k (449-458) Barriers to dental care access: (type of barrier)	
Group Variable: M58a_2M58a_9, M58b (460-468) Current dental care need: (need)	
Food and Nutrition	49
N59 (469) Do you eat a nutritious, balanced diet	
Group Variable: N60aN60g (470-476) On average, how often do you eat or drink: (food item)	
Group Variable: N61aN611 (477-488) How often have you eaten the following traditional foods: (food item)	
M62 (489) How often did someone share traditional food with your household	50
Physical Activity	
Group Variable: O63a_1O63a_21, O63aO63d Have you participated in: (activity)	
O64 (514) How many times per week do you participate in activities that increased your heart rate and breathing	
O65 (515) How many hours per week do you participate in activities that increased your heart rate and breathing	
Lifestyle	
P66 (516) At the present time, do you smoke cigarettes	
P67 (517) On average, how many cigarettes do you currently smoke each day P68 (518) At what age did you begin smoking cigarettes	
P68 (518) At what age did you begin smoking cigareties. P69 (519) In the past 12 months, how many times have you tried to quit smoking	
P70 (520) Have you ever smoked cigarettes.	
P71 (521) At what age did you begin smoking cigarettes	
P72 (522) At what age did you quit smoking cigarette	
Group Variable: P73a_1P73a_8, P73b (523-531) Reasons for quitting smoking: (reason)	
Group Variable: P74_1P74_11, P74a (532-542) Smoking cessation method: (method)	56

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P75 (544) Do you have a smoke free home	
P76 (545) Have you had a drink of beer, wine, liquor or any other alcoholic beverage	
P77 (546) How often did you drink alcoholic beverages	
P78 (547) How often have you had 5 or more drinks on one occasion.	
Group Variable: P79aP79j (548-557) Non-prescription drug use: (drug)	
Group Variable: P80aP80c (558-560) Have you ever been treated for substance abuse: <i>(substance)</i> P81 (561) Are you sexually active	
P82 (562) Have you had sexual intercourse in the last 12 months.	
P83 (563) How many people have you had sexual intercourse with in the past 12 months	
Group Variable: P84a 1P84a 10, P84b (564-574) Which birth control or protection methods do you use: (method)	
P85A (575) What do you use that (those) methods for	
P86 (577) Do you use condoms to avoid getting STDs	61
P87A (578) What is the main reason for not always using condoms	
P88 (580) How many children have you given birth to or fathered	
P89 (581) Without revealing the test result, have you ever been tested for HIV	
Preventative Health Care	
P90 (582) When did you last consult a traditional healer	
Group Variable: Q91aQ91f (583-588) Have you had any of the following tests or examinations: (test/examination)	
Q92A (589) How often do you perform breast self-examination	
Q93 (590) When was the last time you had a mammogram	
Q94 (591) When was your last PAP smear test R95 (592) Did you attend residential school	
R96B (592) Did you attend residential school. R96B (593) At what age did you start to attend residential school	
R97B (594) At what age did you start to attend residential school	
R98 (595) Do you believe that your overall health, well-being has been negatively affected by your attendance at residential	
Group Variable: R99a 1R99a 15 (596-610) Negative impact on health and wellbeing because of: (reason)	
Group Variable: R100aR100b (612-613) Did you (parent) attend residential school	
R101 (614) Do you believe that your parent(s) attendance at residential school negatively affected the parenting you received	
Group Variables: R102aR102d (615-618) Did your (grandparent) attend residential school	
R103 (619) Did your grandparent(s) attendance at residential school negatively affected the parenting your parent(s) received	
Personal Wellness	
R104 (620) How important are traditional cultural events in your life	
R105 (621) How important is traditional spirituality in your life	
R106 (622) How important is religion in your life Group Variable: R107aR107d (623-626) How often do you feel that you are in balance in the four aspects of your life: <i>(asj</i>	
S108 (627) In the past 12 months, have you personally experienced any instances of racism	
S109 (628) If yes (\$108), how strongly has this affected your level of self-esteem	
Group Variable: \$110a\$110g (629-635) How strongly do you agree or disagree with: (self determination statement)	
Group Variable: S111aS111m (636-648) Use of emotional or mental health support resource: (resource)	
S112 (649) Was there ever a time when you felt sad, blue or depressed for 2 weeks or more in a row	
Grouped Variable: S113_1S113_4 (650-653) Have you ever thought of committing suicide (age/year range)	
Grouped Variable: S114_1S114_4 (654-657) Have you ever attempted suicide (age/year range)	
S115 (658) In the past 12 months, has a close friend or family member committed suicide Group Variable: S116aS116h (659-666) Available support: someone (type of support)	
Group Variable, S110aS110i (659-666) Avanable support, someone (type of support)	
Community Wellness and Traditional Culture	
Group Variable: S11/aS11/m (667-680) Community progress: (type of progress)	
Assistance	
T118 (681) Did someone interpret translate the questions.	
T119 (682) Who provided assistance with interpretation	
Computed and Summary Variables	
Group Variable: C10bfothG33oth (683-688) Grouped Open Entry Fields	
H34F21CX (689) Grouped Open Entry Field - What type of cancer do you have	
Group Variable: H34A28CXH34A29CX (690691) Grouped Open Entry Field - Other reported medical conditions Group Variable: C10bfoth (683-688) Grouped Open Entry Fields	
Group Variable: Clubroth (883-688) Grouped Open Entry Fields	
COMP KEY (701) Composite Key for Merging of Omitted Fields 2	
E19f (702) FNC computed number of children in household.	
E20e (703) FNC computed number of adults in household.	
F27a (704) Primary type of household repairs needed	
R100_flag (705) One or more parents attending residential school	80
R102_flag (706) One or more grandparents attending residential school	

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S113_flag (707) Have you ever thought about suicide in your lifetime	
S114_flag (708) Have you ever attempted suicide in your lifetime	
BMI (709) Body Mass Index	
BMI_Group (710) BMI Group (excludes pregnant females)	
Grouped Variable: C10_EX0C10_EX8 (711-716) Number of languages person understands: (level of flue	
C10_EX8B (717) Understanding of one or more First Nations languages (fluently or relatively well)	
Grouped Variable: C11_EX0C11_EX8 (718-723) Number of languages person speaks: (level of fluency).	
C11_EX8B (724) Able to speak one or more First Nations languages (fluently or relatively well)	
Edu_Level (725) Highest level of formal education attained	
Work_HR (726) Work Hour Group	
Work_Type (727) Full or part time employment.	
Group Variable: Num_Inc1Num_Inc3, Num_Inc_Tot (728-731) Number of income sources (source)	
Crowding (732) Crowding Indicator (persons per room)	
Group Variable: House_Amen1House_Amen5, House_Amen_EX (733-738) Number of household amen	
MedTot (739) Total number of reported medical conditions.	
Group Variable: Med(type) (740-745) Number of reported (type) conditions	
Group Variable: Med(treat/no_treat) (746-747) Number of medical conditions where treatment was or was n	
Diabetes_FX (748) Number of adverse consequences related to diabetes	
Injury_Alcohol (749) Number of injury types involving alcohol	
Injury_No_Alcohol (750) Number of injury types not involving alcohol	
Injury_Type_Tot (751) Total number of reported injuries where the use of alcohol is or is not implicated	
Injury_Alcohol_Any (752) One or more injury types involving alcohol	
Injury_No_Alcohol_Any (753) One or more injury types not involving alcohol	
Injury_Tot (754) Total number of reported injuries types (incl. unspecified alcohol involvement)	
Act_Limit (755) Number of limitations due to physical, mental, or health problems	
Home_Serv_Met (756) Number of fulfilled, required home services	
Home_Serv_Not_Met (757) Number of unfulfilled, required home services	
Home_Serv_Tot (758) Total number of required home services	
Home_Serv_Getting (759) Proportion of home services being met among those people needing one or more	
Access_NIHB (760) Number of reported problems in accessing NIHB	
Trad_Food (761) Traditional food consumption indicator	
Act_Type (762) Number of reported activity types	
Drug_Use (763) Drugs Use Index (excluding chewing tobacco and marijuana)	
Any_Drug_Use (764) One or more use of non-prescription drugs in the past year (excluding chewing tobacc	
Res_Impact (765) Residential school: number of items having an impact on health and wellbeing	
Res_Impact_EX1 (766) Grouped Impact of residential school score	
Balance (767) Cumulative Score on balance questions Balance EX1 (768) Grouped score on balance questions	
Life Ctrl (769) Self Determination Indicator	
Life Ctrl EX1 (770) Grouped self determination indicator scores	
Group Variable: Soc Support1Soc Support3, Soc Support Tot (771-774) Number of support agents: (typ	
Sucide Thought (775) Ever thought about suicide in their lifetime	
Suicide _ Inought (775) Ever attempted suicide in their lifetime	
Com Dev (777) Number of reported community development items reported (note lower score is better)	
De Age EX1 (778) Age Grouping 1	
De_Age_EX1 (778) Age Grouping 1 De Age EX2 (779) Age Grouping 2	
De_Age_EX2 (779) Age Grouping 2 De Age EX3 (780) Age Grouping 3	
De_Age_EX4 (781) Age Grouping 4	
De_Age_EA4 (701) Age Glouping 4	
Associated Statistical Weighting Variables	94
Group Variable: Wt (strata) (782-786) Weighting Strata	
Group Variables: (787-790) Strata Summary Fields	
weight (791) Participant weight on that strata	
commpop (792) Community population for the community	
Group Variable: F 11aF16b (793-804) Community population for (gender and age group)	

Administrative Variables

KEY2 (1) Composite Database Primary Key

Type: Numeric

Description: Key field. Unique across adult, youth, and child databases.

KEY (2) Adult Database Primary Key

Type: Numeric

Description: Key field. Unique within adult database.

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.

INTERVIE (4) InterviewerID

Type: String

Description: Identification code used by interviewer.

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

Personal Background Information

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.

BMONTH (8) Verified Month of Birth

Type: Numeric *Description:* Month of birth of participant.

Value labels:

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

BYEAR (9) Verified Year of Birth

Type: Numeric *Description:* Year of birth of participant.

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).

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:

Value Label

9999 M Age is not useable

GENDER (12) Verified Gender of Participant

Type: Numeric

Description: Gender of participant.

Value labels:

Value	Label
1	Male

2 Female

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.

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.

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.

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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.

B4 (17) Present Marital Status

Type: Numeric *Description:* Marital status of participant.

Value labels:

Value	Label
1 2	Married Divorced
3	Common Law
4	Widowed
5 6	Separated Single

B5D_1 (18) Participant Height (cm)

Type: Numeric *Description:* Height of participant (cm). *Missing values:* 888, 999

B6C_1 (19) Participant Weight (kg)

Type: Numeric *Description:* Weight of participant (kg). *Missing values:* 888, 999

B7A (20) Are you currently pregnant

Type: Numeric *Restrictions:* Female participants (gender = 2). *Description:* Pregnancy status of female participants.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

2002-03 RHS Adult Data Dictionary

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.

Value labels:

Value Label

666.0 M Did not respond



Language and Education

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 C9a; this selection of C9b or C9c was randomised.

Value labels:

Value	Label
Varue	haber
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
10	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
34	Gwich'in
35	North Slave
36	South Slave
37	Montagnais
100	Anishnabe - Open Entry
101	Carrier - Open Entry
102	Chilcotin - Open Entry
103	Cowichan - Open Entry
104	Crow - Open Entry
105	Delaware - Open Entry
106	Dene - Open Entry
107	German - Open Entry
108	G'witchin - Open Entry
100	Heiltsuk - Open Entry
110	Heiltsuqlva - Open Entry
112	Innu Eimun - Open Entry
114	inna simun open sntry

```
113
      Island Lake Dialect - Open Entry
      Kaska - Open Entry
114
115
      Kaska Dena - Open Entry
116
      Ktunaxa - Open Entry
117
      Kwakwala - Open Entry
      Norhthern tutchone - Open Entry
118
119
      Okanagan - Open Entry
       Secwepmc - Open Entry
120
121
       Sekani - Open Entry
       Shuswap - Open Entry
122
       Sioux - Open Entry
123
       Sishalh - Open Entry
124
125
       Southern tutchone - Open Entry
126
       Spanish - Open Entry
      Tlingit - Open Entry
127
128
      Tsilhqot'in - Open Entry
       Tsimshian - Open Entry
129
      Wakashan - Open Entry
131
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)



Group Variable: C10AA...C10BI (25-64) Do you understand: (language)

Type: Numeric *Description:* Level comprehension of each indicated language.

Value labels:

Value Label

0	Fluently
1	Relatively well
2	A few words
3	No understanding

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 (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)

Group Variable: C11AA...C11BI (65-104) Do you speak: (language)

Type: Numeric *Description:* Level of spoken comprehension of each indicated language.

Value labels:

Value Label

0	Fluently
1	Relatively well
2	A few words
3	No understanding

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 (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)

2002-03 RHS Adult Data Dictionary

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:

Value	Label
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	Don't Know
99 M	Refused

C13 (106) Did you graduate from high school

Type: Numeric

Description: Participant's attainment of a high school diploma.

Value labels:

Value	Label
1	Yes
2	No
88 M	Don't Know
99 M	Refused

2002-03 RHS Adult Data Dictionary

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:

Value Label

0 No 1 Yes 88 M Don't Know 99 M Refused

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

2002-03 RHS Adult Data Dictionary

Employment and Income

D15 (116) Are you currently working for pay

Type: Numeric *Description:* Employment (paid) status of participant.

Value labels:

Value Label 1 Yes 2 No 99 M Refused

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.

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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:

Value Label

1 Yes 2 No 88 M Don't know 99 M Refused

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 income from Ganada or Quebec Pension Plan
D17F (125) During 2001, did you receive any income from guaranteed income supplement or spouse's allowance
D17I (125) 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 disability allowance
D17N (131) 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)

2002-03 RHS Adult Data Dictionary

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.

Value labels:

Value	Label
1	Income Loss
2	No Income
3	\$1 - \$4 999
4	\$5 000 - \$9 999
5	\$10 000 - \$14 999
6	\$15 000 - \$19 999
7	\$20 000 - \$24 999
8	\$25 000 - \$29 999
9	\$30 000 - \$39 999
10	\$40 000 - \$49 999
11	\$50 000 - \$59 999
12	\$60 000 - \$69 999
13	\$70 000 - \$79 999
14	\$80 000 and over
88 M	Don't Know
99 M	Refused

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 Label

999 M Refused

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 to 11 years old E19C (137) How many children usually live in this household: 12 to 17 years old

Also see: E19f (702)

Group Variable: E20a...E20b (138-139) Including yourself, how many adults usually live in this household: (age range)

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:

Value Label

999 M Refused

2002-03 RHS Adult Data Dictionary

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:

Value	Label
1	Income Loss
2	No Income
3	\$1 - \$4 999
4	\$5 000 - \$9 999
5	\$10 000 - \$14 999
6	\$15 000 - \$19 999
7	\$20 000 - \$24 999
8	\$25 000 - \$29 999
9	\$30 000 - \$39 999
10	\$40 000 - \$49 999
11	\$50 000 - \$59 999
12	\$60 000 - \$69 999
13	\$70 000 - \$79 999
14	\$80 000 and over
88 M	Don't Know
99 M	Refused

2002-03 RHS Adult Data Dictionary

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
 M Don't Know
 M Refused

Associated 'other' field:

F23B (143) Is your home (home ownership status): Open Text Entry

F24 (144) Do you live in band-owned housing (or social housing for Inuit)

Type: Numeric *Description:* Home ownership status (band owned).

Value labels:

Value		Label	
1		Yes	
2		No	
88	М	Don't	Know
99	М	Refuse	ed



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:

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	Don't Know		
99 M	Refused		

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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 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

2002-03 RHS Adult Data Dictionary

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:

Value Label 1 Yes 2 No

2 No 88 M Don't Know 99 M Refused

F29A (161) What is the main water supply for your household

Type: Numeric

Description: Main water supply for household.

Value labels:

Label Value 1 Piped in - local or community water supply 2 Trucked Well - individual or shared 3 4 Collect it yourself from river, lake, or pond 5 Collect it yourself from water plant 6 From a neighbor's house 7 Other 88 M Don't Know 99 M 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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused



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 $0 = N_0$ indication'. As such, the rate my be underestimated.

Value labels:

Value Label 0 No indication 1 Yes - positive response

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

2002-03 RHS Adult Data Dictionary

General Health

G32 (170) In general, would you say that your health is:

Type: Numeric *Description:* Reported health status.

Value labels:

Value Label 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor 88 M Don't Know 99 M Refused

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:

Value		Label
0 1		No Yes
88		Don't Know
99	М	Refused

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: nappy, 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)

2002-03 RHS Adult Data Dictionary

Health Conditions

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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)

2002-03 RHS Adult Data Dictionary

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. H34a = 1). *Description:* Age of diagnosis of the indicate health condition (i.e. when they were first told). *Missing values:* 777, 888, 999

Group fields:

H34B (180) Age of diagnosis: arthritis H34B_01 (184) Age of diagnosis: chronic back pain H34B_02 (188) Age of diagnosis: rheumatism H34B_03 (192) Age of diagnosis: osteoporosis H34B_04 (196) Age of diagnosis: asthma H34B_05 (201) Age of diagnosis: chronic bronchitis H34B_06 (205) Age of diagnosis: emphysema H34B_07 (209) Age of diagnosis: allergies H34B_08 (213) Age of diagnosis: cataracts H34B_09 (217) Age of diagnosis: glaucoma H34B_10 (221) Age of diagnosis: blindness or serious vision problems H34B_11 (225) Age of diagnosis: hearing impairment H34B_12 (229) Age of diagnosis: epilepsy H34B_13 (233) Age of diagnosis: psychological or nervous disorders H34B_14 (237) Age of diagnosis: cognitive or mental disability H34B_15 (241) Age of diagnosis: ADD or ADHD H34B_16 (245) Age of diagnosis: learning disability H34B 17 (249) Age of diagnosis: heart disease H34B_18 (253) Age of diagnosis: high blood pressure H34B_19 (258) Age of diagnosis: effects of stroke (brain hemorrhage) H34B_20 (262) Age of diagnosis: thyroid problems H34B_21 (266) Age of diagnosis: cancer H34B_22 (271) Age of diagnosis: liver disease (excluding Hepatitis) H34B_23 (275) Age of diagnosis: stomach and intestinal problems H34B_24 (279) Age of diagnosis: HIV-AIDS H34B_25 (283) Age of diagnosis: hepatitis H34B_26 (288) Age of diagnosis: tuberculosis (TB) H34B_27 (293) Age of diagnosis: diabetes

Associated 'other' fields:

H34B_28 (297) Age of diagnosis: Open Text Entry 1 H34B_29 (301) Age of diagnosis: Open Text Entry 2

2002-03 RHS Adult Data Dictionary

Group Variable: H34d, H34d_01...H34d_29 Are you undergoing treatment for: (condition)

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.

Value labels:

Value		Label			
1		Yes			
2		No			
88	М	Don't	know		
99	М	Refuse	ed		
777	М	Don't	Know	or	Refused

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

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 777 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

Associated 'other' fields:

358

H34E_28 (299) Limitations in activity because of: Open Text Entry 1 H34E_29 (303) Limitations in activity because of: Open Text Entry 2

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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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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.

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:

Value Label 1 Type A 2 Type B 3 Type C 88 M Don't Know 99 M Refused

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:

Value Label 1 Active 2 Inactive 88 M Don't know 99 M Refused

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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 H35_4 (307) Which types of diabetes have you been diagnosed with: Gestational

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	
1		Yes	
2		No	
88	М	Don't	Know
99	М	Refuse	ed

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:

Value Label 0 No, but other treatment sought 1 Yes 2 M No treatment sought at all

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 1 More than once a day 2 Once a day 3 Between 10-13 times in past 2 weeks 4 Between 6-9 times in past 2 weeks 5 Between 2-5 times in past 2 weeks 6 Once in the past 2 weeks 7 Not at all in the past 2 weeks 88 M Don't Know 99 M Refused 777 M Don't Know or Refused

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 your lower limbs
H39H (324) Has your diabetes: resulted in amputation

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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:

Value Label

0 No 1 Yes 777 M Don't Know or Refused

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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 $(H34a_27 = 1 \text{ and } H40 = 1)$. *Description:*

Value labels:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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: the value costs H41A_110 (337) 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: clinic: the services would be inadequate H41A_13 (339) Reason for not attending a diabetes clinic: clinic: the services would be inadequate

Associated 'other' field:

H41B (340) Why not attending a diabetes clinic: Open Text Entry

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Physical Injuries

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:

I42A (341) Have you experienced: broken or fractured bones
I42B (342) Have you experienced: burns or scalds
I42C (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: 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



Group Variable: I43a...I43v Injury causes: (cause)

Type: Numeric *Description:* Causes of injuries.

Value labels:

Value Label

0 Did not mention 1 Indicated

Group fields:

143A (352) Injury causes: motor vehicle accident 143B (354) Injury causes: motor vehicle accident involving a pedestrian 143C (356) Injury causes: motor vehicle accident while riding a bicycle 143D (358) Injury causes: other bicycle accident 143E (360) Injury causes: snowmobile accident 143F (362) Injury causes: all terrain vehicle (ATV) accident 143G (364) Injury causes: hunting accident 143H (366) Injury causes: boating accident 1431 (368) Injury causes: fall or trip I43J (370) Injury causes: sport 143K (372) Injury causes: domestic or family violence I43L (374) Injury causes: other physical assault I43M (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 143P (382) Injury causes: fire or flames or resulting fumes 143Q (384) Injury causes: scalded by hot liquid or food 143R (386) Injury causes: natural environmental factors 143R (388) Injury causes: natural environmental factors 143S (388) Injury causes: near drowning 143T (390) Injury causes: asphyxia or other threats to breathing 143U (392) Injury causes: accidental poisoning

Associated 'other' field:

143V (394) Injury Causes: Open Text Entry

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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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

Group fields:

143A1 (353) Alcohol or drug related: motor vehicle accident 143B1 (355) Alcohol or drug related: motor vehicle accident involving a pedestrian 143C1 (357) Alcohol or drug related: motor vehicle accident while riding a bicycle 143D1 (359) Alcohol or drug related: other bicycle accident 143E1 (361) Alcohol or drug related: snowmobile accident I43F1 (363) Alcohol or drug related: all terrain vehicle (ATV) accident 143G1 (365) Alcohol or drug related: hunting accident I43H1 (367) Alcohol or drug related: boating accident 14311 (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 143L1 (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 143O1 (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 143S1 (389) Alcohol or drug related: near drowning 143T1 (391) Alcohol or drug related: asphyxia or other threats to breathing 143U1 (393) Alcohol or drug related: accidental poisoning

Associated 'other' field:

I43V1 (395) Alcohol or drug related: Open Text Level

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Disability and Activity Limitation

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:

Value Label 1 Yes, often 2 Yes, sometimes 3 No 88 M Don't Know 99 M Refused 777 M Don't know or refused

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

Home Health Care

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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: parliative 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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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



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:

Value Label 1 Yes, often 2 Yes, sometimes 3 No 88 M Don't Know 99 M Refused

K50 (414) Do you need modifications to your home

Type: Numeric *Description:* Need of modifications to participant's home.

Value labels:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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Health Care Access

L51 (415) Do you use traditional medicines

Type: Numeric *Description:* Use of traditional medicines.

Value labels:

Value Label

1 Yes 2 No 88 M Don't know 99 M Refused

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
2 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: con'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
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Associated 'other' field:

L52AB (423) Any difficulties accessing traditional medicines: Open Text Entry

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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:

Value Label 1 Same level of access 2 Better access 3 Less access 88 M Don't Know 99 M Refused

Grouped Variable: L54a...L54o (425-438) Barriers to health care access: (barrier)

Type: Numeric *Description:* Various barriers in accessing health care.

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:

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 appropriate L54L (436) Barriers to health care access: felt service was not culturally 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:

L54O (439) Barriers to health care access: Open Text Entry

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	М	Don't Know
99	М	Refused

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: L550TH (692)

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Dental Care

M56 (448) Approximately, when was the last time you had any dental care

Type: Numeric *Description:* Last instance of obtaining dental care.

Value labels:

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

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused 777 M Don't know or refused

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 M57I (457) Barriers to dental care access: childcare costs M57I (458) Barriers to dental care access: there cost

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:

Value Label

0		No			
1		Yes			
2		NA No	dental	treatment	needed
88	М	Don't	know		
99	М	Refuse	ed		

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: 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

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Food and Nutrition

N59 (469) Do you eat a nutritious, balanced diet

Type: Numeric *Description:* Relative level of consumption of a 'nutritious, balanced diet'.

Value labels:

Value Label 1 Always or almost always 2 Sometimes 3 Rarely 4 Never 88 M Don't Know 99 M Refused

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:

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

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

Group Variable: N61a...N61I (477-488) How often have you eaten the following traditional foods: (food item)

Type: Numeric

Description: Consumption frequency of various traditional foods.

Value labels:

Value Label

1		Not at all
2		A few times
3		Often
88	М	Don't Know
99	М	Refused
777	М	Don't Know or Refused

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: barnots N61H (485) How often have you eaten the following traditional foods: barnots, Fry bread N61J (486) How often have you eaten the following traditional foods: barnock, Fry bread

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)

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
1		Often
2		Sometimes
3		Never
88	М	Don't Know
99	М	Refused
777	М	Don't know or refused

Physical Activity

Group Variable: O63a_1...O63a_21, O63a...O63d Have you participated in: (activity)

Type: Numeric *Description:* Participation status in various physical activities.

Value labels:

Value Label 0 No 1 Yes 88 M Don't know 99 M Refused

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 O63A_4 (493) Have you participated in: walking O63A_5 (494) Have you participated in: aerobics or fitness class O63A_6 (495) Have you participated in: dancing O63A_7 (496) Have you participated in: running O63A_8 (497) Have you participated in: hiking O63A_9 (498) Have you participated in: skating O63A_10 (499) Have you participated in: rollerblading O63A_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 O63A_14 (503) Have you participated in: weights, exercise equipment O63A_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)

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:

Value		Label	
888.00	М	Don't	Know
999.00	М	Refuse	ed

O65 (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:

Value Label 1 None 1 to 2 hours 2 3 3 to 4 hours 4 5 to 6 hours 5 7 to 10 hours 6 11 or more hours 88 M Don't Know 99 M Refused

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Lifestyle

P66 (516) At the present time, do you smoke cigarettes

Type: Numeric *Description:* Current smoker indicator.

Value labels:

Value Label 1 Not at all 2 Daily 3 Occasionally 99 M Refused

P67 (517) On average, how many cigarettes do you currently smoke each day

Type: Numeric

Restrictions: If currently smoking cigarettes daily or occasionally (P66 = 2 or 3). *Description:* Number of cigarettes smoked daily by current or occasional smoker.

P68 (518) At what age did you begin smoking cigarettes

Type: Numeric

Restrictions: If currently smoking cigarettes daily or occasionally (P66 = 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

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 (P66 = 2 or 3). *Description:* Number of attempts made to quit smoking over the past 12 months.

Value labels:

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

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:

Value Label 1 Yes, daily 2 Yes, occasionally 3 No 4 Current Smoker 88 M Don't Know 99 M Refused

P71 (521) At what age did you begin smoking cigarettes

Type: Numeric *Restrictions:* Former cigarette smoker (P70 = 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

P72 (522) At what age did you quit smoking cigarette

Type: Numeric *Restrictions:* Former cigarette smoker (P70 = 1 or 2). *Description:* Age in which participant stopped smoking cigarettes.

Value labels:

380

Value Label 777.00 M Don't know or refused 888.00 M Don't Know 999.00 M Refused

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Group Variable: P73a_1...P73a_8, P73b (523-531) Reasons for quitting smoking: (reason)

Type: Numeric *Restrictions:* Former cigarette smoker (P70 = 1 or 2). *Description:* Reasons for quitting smoking among former cigarette smokers.

Value labels:

Value Label
0 No
1 Yes
3 M Previous smoker, but, did not indicate whether they quit or
88 M Don't Know
99 M Refused

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_6 (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: P730TH (697)

Group Variable: P74_1...P74_11, P74a (532-542) Smoking cessation method: (method)

Type: Numeric *Restrictions:* Former smokers (P70 = 1 or 2). *Description:* Methods used in quitting smoking by former eigarette smokers.

Value labels:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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: dupuncture P74_8 (539) Smoking cessation method: other prescribed medication P74_9 (540) Smoking cessation method: traditional methods 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)

P75 (544) Do you have a smoke free home

Type: Numeric

Description: Presence of a smoke free household or place of residence.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't know or refused

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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 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't know or refused

P77 (546) How often did you drink alcoholic beverages

Type: Numeric *Restrictions:* If participant had an alcoholic drink in the past 12 months (P76 = 1). *Description:* Frequency of alcoholic beverage consumption.

Value labels:

Value Label 1 About 2 to 3 times per year 2 About once a month 3 About 2 to 3 times a month 4 About 2 to 3 times a week 5 About once a day 99 M Refused

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 (P76 = 1). *Description:* Frequency of binge consumption of alcoholic beverages.

Value labels:

```
Value
       Label
   1
        Never
   2
        Once per month
   3
        Once per week
    4
        Every day
   5
        Less than once per month
    6
        2 to 3 times per month
   7
        More than once per week
   99 M Refused
```

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 1 Never 2 About 2 to 3 times per year 3 About once a month 4 About 2 to 3 times a month 5 About 2 to 3 times a week 6 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: codeine, morphine, or opiates (Percodan, Tylenol 3, etc) P79J (557) Non-prescription drug use: heroin

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:

Value Label

1		Yes	
2		No	
88	М	Don't	know
99	М	Refuse	ed

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

2002-03 RHS Adult Data Dictionary

P81 (561) Are you sexually active

Type: Numeric *Description:* Current engagement status in any type of sexual activity.

Value labels:

Value Label 1 Yes 2 No 99 M 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.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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 (P83 = 1). *Description:* Number of partners with whom the participant has engaged in sexual intercourse within the past 12 months.

Value labels:

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

2002-03 RHS Adult Data Dictionary

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:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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_5 (566) 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: foam P84A_9 (572) 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)

2002-03 RHS Adult Data Dictionary

P85A (575) What do you use that (those) methods for

Type: Numeric

Restrictions: If participant has had sexual intercourse within the past 12 months (P83 = 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
   1
        Birth control
   2
        Protection from sexually transmitted diseases
   3
        Both birth control and protection from STDs
    4
        Other reasons
   5
        Not using protection
   88 M Don't know
   99 M Refused
  101
        Age
  102
       Health
  103
      Hysterectomy
  104
        Medical reasons
  105
        Monogomous
  106
        Pleasure
  107
        Regulate menstrual cycle
  108
        Start a family
  109
        Tubal ligation
  110
        Yeast
  200
        Not Applicable
  201
         Other reason entered
```

Associated 'other' field:

P85B (576) What do you use that (those) methods for: Open Text Entry

P86 (577) Do you use condoms to avoid getting STDs

Type: Numeric *Restrictions:* If participant has had sexual intercourse within the past 12 months (P83 = 1). *Description:* Does the participant use of condoms to avoid contracting STDs.

Value labels:

Value	Label
1	Always
2	Most of the time
3	Occasionally
4	Never
99 M	Refused

P87A (578) What is the main reason for not always using condoms

Type: Numeric

Restrictions: If not always using condoms (P86 = 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:

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
	Don't know
55 11	Refused
101	Age
102	Always use contraceptives
103	Do not use contraceptives
104	Not Applicable
105	
106	Other contraceptive
107	Sterilized

Associated 'other' field:

P87B (579) What is the main reason for not always using condoms: Open Text Entry

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:

388

Value Label

99 M Refused

2002-03 RHS Adult Data Dictionary

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

2002-03 RHS Adult Data Dictionary

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Preventative Health Care

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 1 Within the last 12 months 2 1 to 2 years ago 3 Over 2 years ago 88 M I don't remember 99 M Never

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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 Q91F (588) Have you had any of the following tests or examinations: rectal exam

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
 88 M Don't know
 99 M Refused

2002-03 RHS Adult Data Dictionary

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
1 2 3 4 5 6		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	М	Don't know
99	М	Refused

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:

2002-03 RHS Adult Data Dictionary

R95 (592) Did you attend residential school

Type: Numeric *Description:* Participant attendance at a residential school in their lifetime.

Value labels:

Value Label 1 Yes 2 No 88 M Don't know

99 M Refused

R96B (593) At what age did you start to attend residential school

Type: Numeric *Restrictions:* If participant has ever attended residential school (R95 = 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

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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.

Value labels:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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: loss of traditional religion or spirituality
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: loss of traditional religion or spirituality
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: 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: seval abuse
R99A_14 (609) Negative impact on health and wellbeing because of: seval abuse
R99A_14 (609) Negative impact on health and wellbeing because of: seval abuse
R99A_14 (609) Negative impact on health and wellbeing because of: seval abuse
```

Associated 'other' field:

R99B (611) Negative impact on health and wellbeing because of: Open Text Entry

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:

Value Label 1 Yes 2 No

2 No 88 M Don't know 99 M Refused

Group fields:

R100A (612) Did your mother attend residential school R100B (613) Did your father attend residential school

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 1 Yes 2 Not sure 3 No 88 M Don't Know 99 M 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:

Value Label 1 Yes 2 No 3 No 88 M Don't Know 99 M Refused

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

2002-03 RHS Adult Data Dictionary

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...d = 1) *Description:* Negative affect on parenting of parent(s) due to residential school attendance by grandparent.

Value labels:.

Value	Label
1 2	Yes Not sure
3	No
88 M	Don't Know
99 M	Refused

2002-03 RHS Adult Data Dictionary

Personal Wellness

R104 (620) How important are traditional cultural events in your life

Label

Type: Numeric

Value

Description: Rated importance of traditional cultural events in the participant's life.

Value labels:

Very important
 Somewhat important
 Not very important
 Not important
 M Don't Know
 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:

Value Label 1 Very important 2 Somewhat important 3 Not very important 4 Not important 88 M Don't Know 99 M Refused

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
1	Very important
2	Somewhat important
3	Not very important
4	Not important
88 M	Don't Know
99 M	Refused

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:

Value	Label
1	HII OI OHO UIMO
2	Most of the time
3	Some of the time
4	Almost none of the time

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

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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 12months (S108 = 1). *Description:* Rated of affect of racism on participant's level of self esteem.

Value labels:

Value Label 1 No effect 2 Little effect 3 Some effect 4 Strong effect 5 Very Strong effect

2002-03 RHS Adult Data Dictionary

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:

Value Label

```
    Strongly agree
    Agree
    Neither agree nor disagree
    Disagree
    Strongly disagree
    88 M Don't know
    99 M Refused
```

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:

Value Label

1		Yes
2		No
88	М	Don't know
99	М	Refused

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
S111D (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: 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
S1111 (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: social worker

Associated 'other' field:

S111M (648) Use of emotional or mental health support resource: Open Text Entry

2002-03 RHS Adult Data Dictionary

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:

Value Label Yes 1 2 No 88 M Don't know 99 M Refused

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:

Value Label 0 No 1 Yes 88 M Don't know 99 M Refused

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

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:

Value

Label 0 No 1 Yes 88 M Don't know 99 M Refused

Group fields:

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

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 12months.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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:

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	Refused

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

Community Wellness and Traditional Culture

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:

Value	Label
1 2 3 88 M	Good progress Some progress No progress Don't know
99 M	Refused

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

S117I (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

Assistance

T118 (681) Did someone interpret translate the questions

Type: Numeric

Description: Involvement of translator to assist the participant in completing the survey.

Value labels:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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:

Value Label 1 Interviewer 2 Other family member 3 Parent, guardian 4 Other 99 M Refused

2002-03 RHS Adult Data Dictionary



Computed and Summary Variables

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 G33OTH (688) Grouped Open Entry Field - Other things that make you so healthy

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:

Value		Label
88	M	
123		Spinal
124 125		Stomach Throat
125		Thyroid
127		Uterus

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:

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 Diseases Of The Genitourinary System 111 112 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 Endocrine, Nutritional And Metabolic Diseases, And Immunity 117 118 Gestational diabetes 119 High cholesterol 120 Infectious And Parasitic Diseases Injury And Poisoning 121 122 Kidney 123 Lupus Mental Disorders 124 125 Migraines 126 Multiple sclerosis 127 Neoplasm, benign or unspecified 128 Neoplasms 129 Other Diseases Of The Digestive System Other Diseases Of The Musculoskeletal System And Connective 130 131 Other Endocrine, Nutritional And Metabolic Diseases, And Imm Other Infectious And Parasitic Diseases 132 133 Symptoms, Signs, And Ill-Defined Conditions 134 Appendix 135 Hypertension 200 Other

Group fields:

H34A29CX (691) Grouped Open Entry Field - Other reported medical conditions H34A29CX (691) Grouped Open Entry Field - Other reported medical conditions

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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) P73OTH (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

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.

COMP_KEY (701) Composite Key for Merging of Omitted Fields 2

Type: Numeric *Description:* No longer needed.

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:

Value Label 999 Refused

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:

Value Label

999 M Refused

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
1 Major repairs needed
2 Minor repairs needed
3 Only regular maintenance needed
4 No repairs needed
88 M Don't Know
99 M Refused

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	No
1	Yes

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

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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:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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...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 0 No 1 Yes 88 M Don't Know 99 M Refused

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 ÷ (B5d_1 x B5d_1)

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:

Va

lue	Label	Range	
1	Underweight	BMI < 18.5	
2	Acceptable	18.5 BMI < 25.0	
3	Overweight	25.0 BMI < 30.0	
4	Obese	30.0 BMI < 40.0	
5	Morbidly Obese	BMI 40	

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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

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

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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

0 Unable to speak any First Nations language

1 Able to speak one or more First Nations language

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

Work_HR (726) Work Hour Group

Type: Numeric *Description:* Grouped number of hours worked per week. *Constituent fields:* D16

Value labels:

Value Label 1 Not working Less than 5 hours per week 2 3 Between 5 and 15 hours per week 4 Between 15 and 30 hours per week 5 Between 30 and 45 hours per week Between 45 and 60 hours per week 6 Over 60 hours per week 7 99 M Refused to say if working or not

Work_Type (727) Full or part time employment

Type: Numeric *Description:* Full or part time employment status. *Constituent fields:* D16

Value labels:

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	

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 (D17c/d/e/f/j/k/m/n/o), non-employment non-government (D17e_1/h/i/l), total number of income sources (D17a...D17l, 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

Crowding (732) Crowding Indicator (persons per room)

Type: Numeric *Description:* A measure of household crowding. *Constituent fields:* E19f, E20e, F25 *Formula:* (E19f + E20e) ÷ F25; those reporting '13 or more rooms' were assigned a value of 18 rooms.

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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 (F26a/b/c), communication and technology (F26d/e/f), food security and safety (F26g/h), incoming water and electricity (F26i/j/k), outgoing plumbing and sanitation (F26m/n/l), all listed amenities excluding computers and internet access.

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

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.

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_24...H34a_27).

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 MedInfect (745) Number of infectious diseases

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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

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:* 143a1...143v1 *Formula:* Tally of injury types where alcohol was reported to be involved among I43a1...I43v1.

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:* I43a1...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:* 143a...143v *Formula:* Tally of injury types where alcohol involvement was not initially indicated among I43a1...143v1.

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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:* 143a1...143v1 or Injury_Alcohol *Formula:* If Injury_Alcohol > 0.

Value labels:

Value Label

No Indication
 Yes, one or more indicated

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

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

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.

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.

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.

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.

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 ÷ Home_Serv_Tot.

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.

Trad_Food (761) Traditional food consumption indicator

Type: Numeric *Description:* Summation of traditional food consumption scores. *Constituent fields:* N61a...N611 *Formula:* N61a + N61b + ... + N611.

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.

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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.

```
0 times per yearscore = 02 - 3 times per yearscore = 2.512 times per yearscore = 1224 - 36 times per yearscore = 30104 - 156 times per yearscore = 130365 times per yearscore = 365
```

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

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.

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:

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

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.

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:

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

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: S110a + S110b + ... + S110g where; strongly agree = 2, agree = 1, neither agree or disagree = 0, disagree = -1 strongly disagree = -2, assigned values are inverted for S110e/g.

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:

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 6
2	High	$Life_Ctrl = 7 to 10$
3	Very High	$Life_Ctrl = 11 to 14$

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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...S111).

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

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:

Value Label 0 No 1 Yes

Suicide_Attempt (776) Ever attempted suicide in their lifetime

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:

Value Label 0 No 1 Yes

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.

De_Age_EX1 (778) Age Grouping 1

Type: Numeric *Description:* Grouped age. *Constituent fields:* De_Age

Value labels:

Value	Label
1	17-29 30-39
2 3	30-39
4	50-59
5	60+

De_Age_EX2 (779) Age Grouping 2

Type: Numeric *Description:* Grouped age. *Constituent fields:* De_Age

Value labels:

Value	Label
1	20-34
2	34-54
3	55-64
4	64+



De_Age_EX3 (780) Age Grouping 3

Type: Numeric *Description:* Grouped age. *Constituent fields:* De_Age

Value labels:

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+

De_Age_EX4 (781) Age Grouping 4

Type: Numeric *Description:* Grouped age. *Constituent fields:* De_Age

Value labels:

Value	Label
1 2	18-34 35-54
3	55+

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Associated Statistical Weighting Variables

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

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.



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:

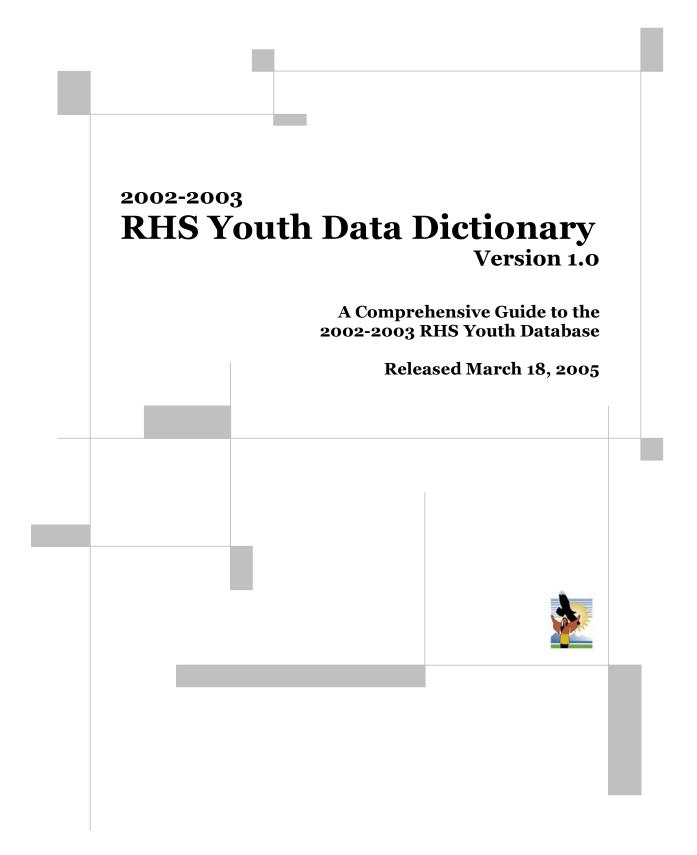
f_11a (793) Community population for males 18-34 f_11b (794) Community population for males 35-54

- f_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 3-17 f_14 (800) Community population for males 12-17 f_15a (801) Community population for males 0-5 f_15b (802) Community population for males 0-5

- f_16a (803) Community population for females 0-5
- f_16b (804) Community population for females 6-11



Appendix 15: Youth Data Dictionary



KEY2 (1) Composite Database Primary Key

Type: Numeric *Description:* Key field. Unique across adult, youth, and child databases.

KEY (2) Youth Database Primary Key

Type: Numeric *Description:* Key field. Unique within youth database.

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.

INTERVIE (4) InterviewerID

Type: String *Description:* Identification code used by interviewer.

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

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.

B1A (9) Day of Birth

Type: Numeric *Description:* Reported day of birth of participant.

B1B (10) Month of Birth

Type: Numeric

Description: Reported month of birth of participant.

B1C (11) Year of Birth

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Type: Numeric *Description:* Reported year of birth of participant.

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).

B2 (13) Gender

Type: Numeric *Description:* Reported gender of participant.

Value labels:

Value Label

2 Female

B3 (14) Community you currently live in

Type: String

Description: Community of residence at time of survey.

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:

Value Label 13 13+ 88 M Don't Know 99 M Refused

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

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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

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:

Value Label 888 M Don't Know 999 M Refused

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

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:

Value Label

0 No 1 Yes 88 M Don't Know 99 M Refused

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

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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 1 2 Living together or not married 3 One of my parents are deceased 4 Both of my parents are deceased 5 Divorced 88 M Don't Know 99 M Refused

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:

Value	Label
1	English
2	French
3	Sign Language
4	Algonguin
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

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34 Gwich'in35 North Slave36 South Slave37 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:

Value Label 1 Very important 2 Somewhat important 3 Not very Important 4 Not important 88 M Don't know 99 M Refused

Group Variable: C11aa...C11bi (47-88) Do you understand: (language)

Type: Numeric

Description: Level of comprehension of each indicated language.

Value labels:

Value Label

0	Fluently
1	Relatively well
2	A few words
3	No understanding

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

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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

Group Variable: C12aa...C12bi (47-89) Do you speak: (language)

Type: Numeric

Description: Level of spoken comprehension of each indicated language.

Value labels:

Value Label

Fluently
 Relatively well
 A few words

3 No understanding

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: Oji-Cree C12AX (116) Do you speak: Onondaga C12AZ (118) Do you speak: Onondaga C12BA (119) Do you speak: Salish C12BB (120) Do you speak: Salish C12BB_1 (121) Do you speak: South Slave C12BC (122) Do you speak: Stoney C12BC (122) Do you speak: Stoney 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

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:

Value	Label
0	Very important
1	Somewhat important
2	Not very Important
3	Not important
88 M	Don't know
99 M	Refused

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:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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

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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

E15 (143) Are you currently attending school

Type: Numeric *Description:* School enrollment status.

Value labels:

Value Label 0 Yes 1 No 88 M Don't Know 99 M Refused

E16A (144) What grade are you in

Type: Numeric

Restrictions: If participant is currently enrolled in school (E15 = 0). *Description:* Current academic grade level of participant.

Value labels:

Value		Label	
0 1 2 3 4 5 6 7 8 9		Grade Grade Grade Grade Grade Grade Grade Grade Grade	5 6 7 8 9 10 11 12
88 99	M M	Don't Refuse	

Associated 'other' fields:

E16BX (145) What grade are you in: Open Text Entry Grouped E16B (146) What grade are you in: Open Text Entry

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

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I like school very much
I like school somewhat
Unsure
I dislike school somewhat
I dislike school very much
Refused

E18A (148) What is the highest level of school you have completed

Type: Numeric *Description:* Highest level of formal education attained.

Value labels:

Value		Label	
0		Pre-K	
1		Kinde	rgarden
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	М	Don't	Know
99	М	Refuse	ed

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

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:

Value Label 0 Yes 1 No 88 M Don't Know 99 M Refused

Associated 'other' fields:

E19B (152) Have you ever skipped or advanced a grade, as a result of academic performance: Open Text Entry

E20 (153) Have you had any problems learning at school

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Type: Numeric *Description:* Problems with learning at school.

Value labels:

Value Label 0 Yes 1 No 88 M Don't Know 99 M Refused

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:

Value Label 0 No

0 No 1 Yes 77 M No problem 88 M Don't Know 99 M Refused

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

E22 (160) Have you ever repeated a grade

Type: Numeric *Description:* Previous need to repeat grade in school.

Value labels:

Value Label

0 Yes 1 No 88 M Don't Know 99 M Refused

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 0 High school diploma 1 College or CEGEP diploma 2 Trade or technical or vocational school 3 University degree 4 Master's degree 5 Doctorate degree - PhD 88 M Don't Know 99 M 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

F24 (164) In general, would you say that your health is:

Type: Numeric *Description:* Reported health status.

Value labels:

Value Label 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor 88 M Don't Know 99 M Refused

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 (F24 = 1, 2). *Description:* Presence of indicated contributor to participant's very good or excellent health.

Value labels:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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

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F26D (173) How tall are you without shoes on (cm)

Type: Numeric *Description:* Height of participant (cm).

Value labels:

Value Label

888.00 M Don't know 999.00 M Refused

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
    M Don't Know
    M Refused
```

G29 (176) Do you eat a nutritious balanced diet

Type: Numeric *Description:* Relative consumption of a 'nutritious, balanced diet'.

Value labels:

Value Label 1 Always or almost always 2 Sometimes 3 Rarely 4 Never 88 M Don't Know 99 M Refused

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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:

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:

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

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:

Value Label 1 Not at all 2 A few times 3 Often 88 M Don't know 99 M Refused

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

G32 (197) How often did someone share traditional food with your household

Type: Numeric

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Description: Frequency of sharing traditional foods in the household.

Value labels:

Value Label 1 Often 2 Sometimes 3 Never 88 M Don't Know 99 M Refused

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
    1
    2
        Less than once a week
    3
         Once a week
    4
         2-3 times a week
    5
         4-6 times a week
    6
        Every day
  88 M Don't Know
   99 M 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:

V

alue		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	М	Don't Know
99	М	Refused

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

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0 No 1 Yes 88 M Don't Know 99 M Refused

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 Grouped

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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
I36A_05 (248) Have you been told that you have: hearing impairment
I36A_06 (253) Have you been told that you have: hearing impairment
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

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I36A_10 (271) Have you been told that you have: psychological or nervous disorders
I36A_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
I36A_13 (283) Have you been told that you have: ADD ADHD
I36A_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)
I36A_17 (299) Have you been told that you have: kidney disease
I36A_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 I36A_20 (312) Have you been told that you have: Open Text Entry 2

Group Variables: I36b, I36b_01...I36b_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
I36B_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
I36B_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
I36B_13 (284) Age of diagnosis: ADD ADHD
l36B_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)
I36B_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

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. 136a = 1). *Description:* Is the participant undergoing treatment or taking medications for the indicated health condition.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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777 M Don't Know or Refused

Group fields:

```
I36D (229) Are you undergoing treatment for: asthma
I36D_01 (234) Are you undergoing treatment for: chronic bronchitis
I36D_02 (238) Are you undergoing treatment for: allergies
I36D_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
I36D_08 (264) Are you undergoing treatment for: tuberculosis
I36D_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
I36D_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
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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

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:

Value

Label 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't Know or Refused

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 136E_11 (278) Limitations in activity because of: learning disability 136E_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

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 88 M Don't Know 99 M Refused 777 M Don't Know or Refused

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 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't Know or Refused

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:

Value Label 1 Type A 2 Type B 3 Type C 88 M Don't Know 99 M Refused

2002-03 RHS Youth Data Dictionary

I36F_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:

Value Label 1 Active 2 Inactive 88 M Don't Know 99 M Refused

137 (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:

Value Label 1 Type 1 2 Type 2 3 Pre-diabetic state 4 Gestational 88 M Don't Know 99 M Refused

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:

 Value
 Label

 1
 Yes

 2
 No

 88
 M

 99
 M

 Refused

 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: exercise

 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:

I38H (323) What treatment is used to control your diabetes: Open Text Entry

Group Variable: J39a...J39k (324-334) Have you experienced: (injury)

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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

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 J39I (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

Group Variable: J40a...J40u Injury causes: (cause)

Type: Numeric *Description:* Causes of injuries.

Value labels:

Value Label

- 0 Did not mention 1 Indicated

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 J400 (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

Group Variable: J40a1...J40u1 Alcohol or drug related: (cause)

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

Group fields:

J40A1 (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 J40H1 (350) Alcohol or drug related: boating accident J40I1 (352) Alcohol or drug related: fall or trip J40J1 (354) Alcohol or drug related: J40K1 (356) Alcohol or drug related: other physical assault J40L1 (358) Alcohol or drug related: suicide attempt or self-inflicted injury J40M1 (360) Alcohol or drug related: dog bite J40N1 (362) Alcohol or drug related: bite by animal other than dog J4001 (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 J40S1 (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

K41A (378) When did you last: consult a traditional healer

Type: Numeric *Description:* Last instance of consulting a traditional healer.

Value labels:

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

2002-03 RHS Youth Data Dictionary

99 M Refused

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
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
99 M Refused

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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

K43A (385) Approximately, when was the last time you had any dental care

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Type: Numeric
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Description: Time elapsed from when the participant last received any dental care.

Value labels:

Value	Label
	Less than 6 months ago Between 6 months and 1 year Between one and 2 years ago Between 2 and 5 years ago More than 5 years ago Never Don't know Refused

2002-03 RHS Youth Data Dictionary



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

0 No 1 Yes 88 M Don't Know 99 M Refused

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

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

Group Variable: L46a...L46j (394-403) In the last 12 months, have you ever used:

Type: Numeric Description:

Value labels:

Va

			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
9	9	М	Refused

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

2002-03 RHS Youth Data Dictionary

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 1 Never 2 Once per month 3 Once per week 4 Every day 5 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	М	Refused

L50A (407) On average, how many cigarettes do you currently smoke each day

L51A (408) At what age did you begin smoking cigarettes

Value Label

997.00 M Refused

L52A (409) How many times have you tried to quit smoking

Value Label

1 0 - never tried to quit

2002-03 RHS Youth Data Dictionary



2 1-2 Tries 3 3-4 tries 4 5 or more tries 88 M Don't Know 99 M Refused

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

L55A (412) At what age did you quit smoking cigarettes

Group Variable: L56a 1...L56a 8, L56b (413-421) Reason for quitting smoking: (reason)

Type: Numeric Description:

Value labels:

Value Label 0 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

L57A (422) Do you have a smoke free home

2002-03 RHS Youth Data Dictionary

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 88 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 7-10 5 6 11 or more 88 M Don't Know 99 M Refused

Group Variable: L61a_1...L61a_10, L61b (426-436) Birth control protection used: (method)

Type: Numeric Description:

Value labels:

Value Label 0 No 1 Yes 88 M Don't know 99 M Refused

2002-03 RHS Youth Data Dictionary



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

L62A (437) Reasons for using birth control methods

Value Label Birth Control to avoid pregnancy 1 Protection from STDs 2 3 Both birth control and protection from STDs 4 Other 88 M Don't Know 99 M Refused

Associated 'other' fields:

L62B (438) Reasons for protections: Open Text Entry

L63A (439) Do you use condoms to avoid getting STDs

Value Label 1 Always 2 Most of the time 3 Occasionally 4 Never 99 M Refused

L64A (440) What is the main reason for not always using condoms

Type: Numeric Description:

Value labels:

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	You or 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 M	Don't Know
99 M	Refused

Associated 'other' fields:

L64B (441) What is the main reason for not always using condoms-other

L65A (442) Have you ever been pregnant or got someone pregnant

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

L66A (443) How old were you the first time (became pregnant or fathered a child)

Type: Numeric Description:

Value labels:

Value Label

997 M Should have answered

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.

2002-03 RHS Youth Data Dictionary



Value labels:

Value		Label
1		Never
2		Less than once per week
3		1 to 3 times per week
4		4+ times per week
5	М	Not applicable
6	М	Refused
997	М	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

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:

Value Label 1 Not at all or less than 1 hour 2 1 to 2 hours 3 to 5 hours 4 6 hours or more 88 M Don't Know 99 M Refused

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: julay 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

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:

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

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

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
 88 M 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

Group Variables: M72a...M72f (462-468) How do you agree or disagree with: (self determination statement)

Type: Numeric Description

Value labels:

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

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

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Group Variable:M73a...M73c (469-471) Level of agreement with: how lonely do you feel

Type: Numeric Description:

Value labels:

Value	Label
1 2 4 5 88 M 99 M	

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 feel

Group Variable: M74a...M74m (472-483) Have you seen or talked on the telephone about your emotional to: (individual)

Type: Numeric Description:

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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: framily doctor 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: 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: nurse 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: psychologist M74K (483) Have you seen or talked on the telephone about your emotional to: psychologist M74K (483) Have you seen or talked on the telephone about your emotional to: psychologist M74K (483) 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: social worker

Associated 'other' fields:

M74M (484) Have you seen or talked on the telephone about your emotional to: other

M75AX (485) Have you ever thought about committing 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

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

Group Variable: M79a...M79h (489-496) Available support: (emotional need)

Type: Numeric Description:

Value labels:

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 Refused

Group fields:

2002-03 RHS Youth Data Dictionary



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

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:

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

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: financial problems 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: beression M80G (503) Who would you go to first for help if you had a problem with: sexual or physical assault M80I (504) Who would you go to first for help if you had a problem with: STDs M80J (505) Who would you go to first for help if you had a problem with: birth control M80J (507) Who would you go to first for help if you had a problem with: birth control M80J (507) Who would you go to first for help if you had a problem with: birth control M80J (507) Who would you go to first for help if you had a problem with: birth control

Group Variable: N81a, N81b (508-509) Was your (mother/father) 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:

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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

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

Value Label

1 Yes

2002-03 RHS Youth Data Dictionary



2 No 88 M Don't Know

99 M Refused

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) I36OTH1 (520) I36OTH11 (521)

RANDOM (522) Random Value

Type: Numeric Description:

DE_AGE (523) Verified age of participant

C5_EX (524) FNC computed number of children in household: 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

Value	Label
	 Don't Know Refused

BMI (526) Body Mass Index

BMI_Group (527) BMI Grouped

2002-03 RHS Youth Data Dictionary

Value Label	Label	Value
-------------	-------	-------

1	Underweight
---	-------------

- 2 Acceptable
- 3 Overweight
- 4 Obese
- 5 Morbidly Obese

N81_EX (528) One or more parents attended residential school

Value Label 0 No 1 Yes

N82_EX (529) One or more grandparents attended residential school

Value	Label
0	No
1	Yes

Group fields:

C11_EX0 (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

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

2002-03 RHS Youth Data Dictionary

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 03 2004

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.

Group fields:

commpop (552) Community Population for the community f_11a (553) Community Population for males adults 18-34 f_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 35+ f_13 (559) Community Population for females 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 0-5 f_16b (564) Community Population for females child 0-5 f_16

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.

Group fields:

d_20sr (565) Error at 95%Cl, for actual sample size and p=20% (for sub-region age/sex stratum) cv_20sr (566) CV when 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 p=20% d_50sr (568) Error at 95%Cl, for actual sample size and p=50% (for community age/sex stratum) cv_50sr (569) CV when p=50% (for sub-region age/sex/comm size stratum) cv_50sr (570) CV level for sub-region age/sex/comm size stratumcv_50sr (570) CV level for sub-region age/sex/comm size stratumcv_50sr (571) CV level for sub-region age/sex/comm size stratumcv_50sr (571) CV level for sub-region age/sex/comm size stratumcvI_50sr (571) CV level for sub-region age/sex/comm size stratumcvI_50sr (571) CV level for sub-region age/sex/comm size stratumcvI_50sr (571) CV level for sub-region age/sex/comm size stratumstratumstratumstratumcVI_50sr (571) CV level for sub-region age/sex/comm size stratum

2002-03 RHS Youth Data Dictionary

popsizco (572) Population Size of community age/sex stratum samsizco (573) Sample Size of communitiy age/sex stratum

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.

Group Variable: d_20co...cvl_sco (575-581) Community level confidence measures

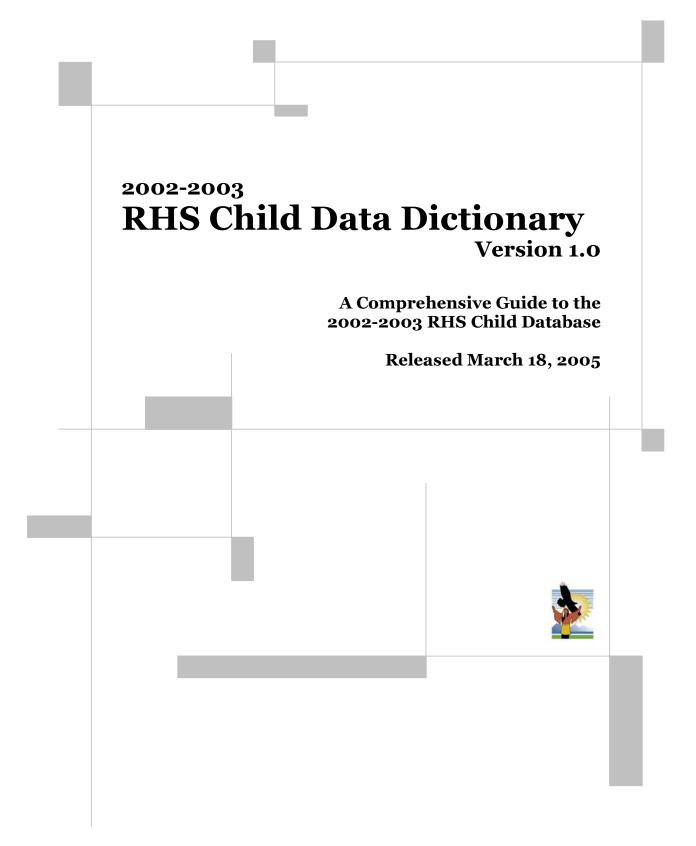
Type: Numeric/String *Description:* General confidence measures for community level analysis.

Group fields:

d_20co (575) Error at 95%Cl, for actual sample size and 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%Cl, for actual sample size and p=50% (for community age/sex stratum) cv_50co (579) CV when 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_50co (581) CO 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



KEY2 (1) Composite Database Primary Key

Type: Numeric *Description:* Key field. Unique across adult, youth, and child databases.

KEY (2) Child Database Primary Key

Type: Numeric *Description:* Key field. Unique within child database.

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)
```

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

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

2002-03 RHS Child Data Dictionary

Description: Year if birth of participant.

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).

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

GENDER (10) Reported Gender of Child

Type: Numeric *Description:* Gender of participant.

Value labels:

Value Label 1 Male

2 Female

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.

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.

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.

INTERVIE (14) InterviewerID

Type: Numeric

2002-03 RHS Child Data Dictionary



Description: Identification code used by interviewer.

NOTES (16) User Notes

Type: String Description: User entered notes. Notes: May have been entered by the participant or interviewer.

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.

B1_1 (20) Reported name of child

Type: String Description: Reported name of the child.

B1A (21) Proxy's relationship to child

Type: Numeric Description: Relationship of the survey proxy to the child.

Value labels:

Value Label

1	Dinth nament
T	Birth parent
2	Adoptive parent
3	Foster parent
4	Step parent
5	Sister or brother
6	Grandparent
7	Other

B3 (22) Proxy's Gender

Type: Numeric Description: Reported gender of the proxy.

Value labels:

Value Label 1 Male 2

Female

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).

2002-03 RHS Child Data Dictionary

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:

Value Label

999 M Refused

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

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:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

Group fields:

2002-03 RHS Child Data Dictionary

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_6 (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: stepfather 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: step-brother or C10A_10 (38) Who does the child live with most of the time: step-brother or 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: unrelated children 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 man 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

C11 (45) Total household income ending December 31, 2001

Type: Numeric *Description:* Total household income (2001). *Notes:* Includes all sources before deductions.

Value labels:

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	\$60000 - \$69999
13	\$70000 - \$79999
14	\$80000+
88 M	Don't Know
99 M	Refused

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:

Value	Label
1 2	Very important Somewhat important
3 4	Not very Important
-	Not important
88 M	Don't know
99 M	Refused

2002-03 RHS Child Data Dictionary

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Group Variable: D14aa...D14bi (47-88) Does the child understand: (language)

Type: Numeric

Description: Level of comprehension of each indicated language.

Value labels:

Value Label

0	Fluently
1	Relatively well
2	A few words
3	No understanding

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'kmag 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.

2002-03 RHS Child Data Dictionary



Value labels:

Value Label

0 Fluently 1 Relatively well 2 A few words

3 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 (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'kmag 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

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
   1
   2
        Satisfied
   3
         Neither satisfied nor dissatisfied
    4
        Dissatisfied
   5
         Very dissatisfied
   6 M Not applicable -too young
   88 M
        Don't know
   99 M Refused
```

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:

Value Label 1 Very important 2 Somewhat important 3 Not very Important 4 Not important 88 M Don't know 99 M Refused

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:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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: other community members
D18_6 (138) Who helps the child in understanding his or her culture: a one
D18_6 (138) Who helps the child in understanding his or her culture: 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)

2002-03 RHS Child Data Dictionary



Type: Numeric *Description:* Current school enrollment status of the participant.

Value labels:

Value Label 1 Yes 2 No 3 No but home schooled 4 M Not applicable - too young 88 M Don't know 99 M Refused

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 2 No 3 Not applicable -too young 88 M Don't know 99 M Refused

E21 (146) What grade is the child in

Type: Numeric *Description:* Current academic level.

Value labels:

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 :	М	Refused

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:

2002-03 RHS Child Data Dictionary

Value Label
1 Above average
2 Slightly below average
3 Slightly above average
4 Below average
5 Average
6 M Not applicable - not in school or home schooled
88 M Don't know can't compare
99 M 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 1 Yes 2 No 88 M Don't Know 99 M Refused

E24 (149) Has the child ever repeated a grade

Type: Numeric

Description: Previous need to repeat a grade.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

F25C (150) What was the child 's birth weight (kg)

Type: Numeric *Description:* Participant's birth weight (kg).

Value labels:

Value Label

888 M Don't Know 999 M Refused

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 1 No did not smoke at all 2 Yes throughout pregnancy 3 Yes but quit in 1st trimester 4 Yes but quit in 2nd trimester 5 Yes but quit in 3rd trimester 88 M Don't know 99 M Refused

F27A (152) Approximately how many cigarettes did she smoke per day

Type: Numeric

Restrictions: If mother smoked during pregnancy (F26 = 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

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

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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 88 M Don't Know 99 M Refused

F30 (156) Was the child ever breast-fed

Type: Numeric

Description: Participant's previous or current exposure to breast feeding.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

F31A (157) How long was the child breast-fed

Type: Numeric *Description:* General duration in which participant was breast fed.

Value labels:

Value Label

Number of months
 Still being breast-fed
 M Don't Know
 M Refused

F31B2 (158) How many months was the child breast-fed

Type: Numeric *Description:* Duration in which participant was breastfed (months).

F32 (159) In general, would you say the child 's health is:

Type: Numeric *Description:* Reported health of the participant.

Value labels:

Value Label

1		Excellent
2		Very Good
3		Good
4		Fair
5		Poor
88	М	Don't Know
99	М	Refused

2002-03 RHS Child Data Dictionary



F33D (160) What is the child's current height (cm)

Type: Numeric *Description:* Participant's current height (cm).

Value labels:

Value Label

888.00 M Don't Know 999.00 M Refused

F34C (161) What is the child's current weight (kg)

Type: Numeric

Description: Participant's current weight (kg).

Value labels:

Value Label 888.00 M Don't Know 999.00 M Refused

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 88 M Don't know 99 M Refused

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

2002-03 RHS Child Data Dictionary

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

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:

Value Label 777.00 M Don't Know or Refused 888.00 M Don't Know 999.00 M Refused

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't know or Refused

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

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't know or Refused

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_03 (179) Limitations in activity because of: blindness or serious vision problems

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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_07 (192) Limitations in activity because of: ADD ADHD G36E_07 (196) Limitations in activity because of: FAS FAE 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: hysical disability other than cerebral palsy G36E_13 (220) Limitations in activity because of: HIV AIDS G36E_14 (224) Limitations in activity because of: heart condition or problem G36E_16 (233) Limitations in activity because of: heart condition or problem G36E_17 (237) Limitations in activity because of: liver disease G36E_178 (241) Limitations in activity because of: liver disease G36E_18 (241) Limitations in activity because of: liver disease

Associated 'other' fields:

G36E_19 (246) Limitations in activity because of: other

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't know or Refused

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused 777 M Don't know or Refused

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:

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Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

Group Variable: G37_1...G37_3 (247-249) Which type of diabetes has the child been diagnosed with: (type)

Type: Numeric Description:

Value labels:

Value Label 0 No 1 Yes 88 M Don't Know 99 M Refused

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

G38 (250) Is the child currently taking any traditional medicines

Type: Numeric *Description:* Participant's present use of traditional medicines.

Value labels:

Value Label 1 Yes 2 No 3 Not applicable -too young 88 M Don't know 99 M Refused

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 88 M Don't know 99 M Refused

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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:

Value	Label
	 Often Sometimes No Don't know Refused

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

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:

Value		Label	
1 2		Yes No	
88	М	Don't	Know
99	М	Refuse	ed

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: concussion H43G (261) 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: dental injury

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

Group Variable: H44a...H44u2 (267-308) Injury causes: (cause)

Type: Numeric *Description:* Cause of injuries.

Value labels:

Value Label

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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

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. H44a = 1). *Description:* Was the indicated injury cause of injury alcohol or drug related.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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

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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

Group Variable: I45a...I45o (310-324) Barriers to health access: (barrier)

Type: Numeric *Description:* Presence of various barriers in accessing health care.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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 145C (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 145G (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 145I (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:

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	М	Don't know
99	М	Refused

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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
88 M Don't Know
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: posthetics 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

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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 (J48a = 1). *Description:* Participants use of treatment for Baby Bottle Tooth Decay.

Value labels:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

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K50A (337) Does the child eat a nutritious balanced diet

Type: Numeric

Description: Relative consumption of a 'nutritious balanced diet'.

Value labels:

Value Label

1	Always or almost always
2	Sometimes
3	Rarely
4	Never
88 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

Group Variable: K52a...K52k (345-357) Traditional foods: (food item)

Type: Numeric Description: Consumption frequency of various traditional foods.

Value labels:

Value Label

1	No	ot at	all
2	A	few t	times
3	01	Eten	
88 1	1 Do	ont'kı	now
99 I	1 Re	efused	d

Group fields:

K52A (345) Traditional foods: land based animals K52B (346) Traditional foods: fresh water fish K52C (347) Traditional foods: salt water fish

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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

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:

Value Label 1 Often 2 Sometimes 3 Never 88 M Don't know 99 M Refused

L54A (359) How often does the child participate in physical activities

Type: Numeric *Description:* Participation frequency in any and all physical activities.

Value labels:

Value	Label
1 2 3 4 5 6 88 99	 Never Less than a week Once a week 2 - 3 times a week 4 - 6 times a week Everyday Don't know Refused

Group Variable: L55a_1...L55a_20, L55c...L55d2 (360-383) Activity participation: (activity)

Type: Numeric *Description:* Participation status in various activities.

Value labels:

Value		Label	
0		No	
1		Yes	
88	М	Don't	Know
99	М	Refuse	ed

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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

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
1		Never
2		Less than once per week
3		1 - 3 times per week
4		4+ times per week
5 3	М	Not applicable
99 :	М	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

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888 M Don't know 997 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

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:

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

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
1 Very well, no difficulties
2 Quite well, hardly any difficulties
3 Not too well, lots of difficulties
4 Not at all well, constant difficulties
88 M Don't know
99 M Refused

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:

Value Label 1 Yes 2 No 88 M Don't know 99 M Refused

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

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

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:

Value Label 1 Yes 2 No 88 Don't Know 99 Refused

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
1	Care in someone else's home by a relative
2	Care in someone else's home by a non-relative
3	Care in child's home by child's brother or sister
4	Care in child's home by a non-relative
5	Care in child's home by a relative other than brother or sis
6	Day care center
7	Private home day care
8	Before and after school program -latch key
9	Nursery school or Preschool
10	Other

Associated 'other' fields:

N64B2 (403) Main childcare arrangement: Open Text Entry Grouped N64B (404) Main childcare arrangement: Open Text Entry

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

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

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:

Value Label 1 Yes 2 No 88 M Don't Know 99 M Refused

O4A (409) Who provided assistance with interpretation

Type: Numeric *Description:* Person who provide interpretation and/or translation services.

Value labels:

Value Label

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- 1 Interviewer
- 2 Other family member
- 3 Parent, guardian
- 4 Other

Proxy_De_Age (410) Derived age of survey proxy

Type: Numeric *Description:* Age of proxy

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 + C7b + C7c; respondent must answer C7a, C7b, and C7c

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 + C8b, respondent must answer C8a, C8b

Group Variable: C12mom, C12dad (413, 414) (parent) highest level of education

Type: Numeric Description:

Value labels:

Value Label

0		Not applicable
1		Some elementary school
2		Elementary school completed
3		Some high school
4		High school graduation diploma
5		Diploma or certificate from trade or vocational school
6		Diploma or certificate from community college or uni
7		University degree
8		Master's degree
9		Earned doctorate PhD
88	М	Don't Know
99	М	Refused

Group fields:

C12mom (413) Mother or guardian's highest level of education C12dad (414) Father or guardian's highest level of education

BMI (415) Body Mass Index

Type: Numeric *Description:* Body mass index. *Constituent fields:* F33d, F34c

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Formula: F34c ÷ (F33d x F33d)

BMI_Group (416) BMI Grouping (based on adult thresholds)

Type: Numeric *Description:* Grouping of BMI scores.

Value labels:

Value	Label	Range
1	Underweight	BMI < 18.5
2	Acceptable	18.5 BMI < 25.0
3	Overweight	25.0 BMI < 30.0
4	Obese	30.0 BMI < 40.0
5	Morbidly Obese	BMI 40

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_EX0 (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

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:

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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

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

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:

Value Label 0 None 1 One or more

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:

Value Label 0 None 1 One or more

De_Age_EX1 (433) Age Grouping 1 - Sampling Plan

Type: Numeric *Description:* Grouped age. *Constituent fields:* De_age

Value labels:

Value Label 1 0 - 5 2 6+

2002-03 RHS Child Data Dictionary



De_Age_EX2 (434) Age Grouping 2

Type: Numeric Description: Grouped age. Constituent fields: De_age

Value labels:

Value Label 0 1 2 1 - 2 3 - 5 3 4 6+

De_Age_EX3 (435) Age Grouping 3

Type: Numeric Description: Grouped age. Constituent fields: De age

Value labels:

```
Value
          Label
    1
         0
    2
          1
          2 - 4
5 - 8
    3
    4
    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

wgt_reg2 (446) Weight on region/sub-region/2 size/age/gender strata NOV 03 2004

Type: Numeric Description:

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_1^{12} (452) Community Population for females adults 55+ f_1^{13} (454) Community Population for males youths 12-17 f_1^{14} (455) Community Population for females youths 12-17

2002-03 RHS Child Data Dictionary

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%CI, 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) cvl_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 community age/sex stratum

wgtco1 (469) Community Weight (for age/sex stratum)

d_20co (470) Error at 95%Cl, for actual sample size and p=20% (for community age/sex stratum)

cv_20co (471) CV when 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%CI, for actual sample size and p=50% (for community age/sex stratum) cv_50co (474) CV when p=50% (for community age/sex stratum)

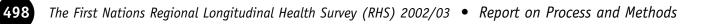
cvI_50co (475) CV level for community age/sex stratum-- A means CV < 40%, B means > 40%, for p=50% cvI_sco (476) Combined CV level summary for community age/sex stratum



Appendix 17: Adult Survey Database Weights by Region and Sub-Region

Region	Sub Region	Ν	Minimum	Maximum	Mean
NB/PEI	All	256	8.2	91.6	20.4
	Total	256	8.2	91.6	20.4
NS	All	482	4.3	39.3	10.0
	Total	482	4.3	39.3	10.0
NF	All	261	1.5	2.6	2.0
	Total	261	1.5	2.6	2.0
QC	Abenakis	112	1.6	18.9	2.5
	Algonquins	433	2.1	18.6	7.1
	Attikameks	296	5.5	18.7	8.5
	Hurons	207	3.5	11.0	4.6
	Micmacs	179	6.5	26.6	8.0
	Mohawks	112	35.8	87.6	56.6
	Montagnais	448	1.4	132.0	14.6
	Naskapis	121	2.4	4.3	2.6
	Malécite	39	10.5	36.9	14.6
	Total	1,947	1.4	132.0	11.3
ON	Assoc. of Iroquois & Allied	160	12.8	82.8	25.7
	Union of Ontario Indians	132	25.6	267.0	93.4
	Nishnawbe-Aski Nation	61	47.2	948.8	205.4
	Grand Council Treaty #3	96	20.7	139.4	41.7
	Independent First Nations	231	32.4	160.4	74.6
	Total	680	12.8	948.8	73.8
MB	Swampy Cree T.C.	283	3.9	56.4	16.8
	South East T.C.	243	6.1	29.3	14.1
	West Region T.C.	330	2.9	18.9	7.7
	Dakota Ojibway T.C.	436	1.3	122.2	10.4
	Island Lake T.C.	222	3.9	877.8	19.0
	Interlake T.C.	180	10.4	61.4	24.7
	Keewatin T.C.	153	6.8	270.5	32.0
	Independents (N & S)	514	4.8	296.2	19.3
	Total	2,361	1.3	877.8	16.4
SK	ACTC	177	2.2	21.8	8.1
	BTC	164	8.5	59.3	12.9
	FHQTC	167	1.7	46.4	13.6
	MLTC	137	7.7	75.9	18.0
	PAGC	185	9.9	70.6	29.6
	STC	522	1.5	63.2	4.3
	TATC	200	2.6	22.0	8.2
	YTC	175	2.2	23.6	9.4
	Peter Ballantyne	140	12.5	19.8	16.5
	Lac LaRonge	117	18.3	32.5	21.1
	Other Independents	266	2.2	61.3	15.5
	Total	2,250	1.5	75.9	12.5

Region	Sub Region	N	Minimum	Maximum	Mean
AB	Treaty 8 (North)	207	23.4	72.3	40.2
	Treaty 6 (Central)	81	116.9	596.2	149.4
	Treaty 7 (South)	444	5.7	106.3	23.5
	Total	732	5.7	596.2	42.2
BC	Northern Interior	184	9.5	302.8	56.0
	Southern Interior	189	14.7	456.4	48.8
	Coastal Region	182	11.9	298.6	47.9
	Vancouver Island	168	12.4	146.3	35.4
	Total	723	9.5	456.4	47.3
YK	Nouthern Tutchone	114	2.2	6.4	3.9
	Southern Tutchone	242	2.3	8.7	3.3
	Dakh-ka	127	1.6	4.2	2.4
	Independents	187	1.2	13.8	4.4
	Total	670	1.2	13.8	3.5
NT	Deh Cho Region	136	5.2	258.2	14.6
	Gwitch'in Region	151	5.2	24.5	6.7
	Sahtu Region	83	5.9	34.7	13.0
	Dogrib Region	149	7.3	167.4	11.0
	Akaitcho Region	81	7.4	53.9	12.7
	Total	600	5.2	258.2	11.2
	National Total	10,962	1.2	948.8	20.4



Appendix 18: Youth Survey Database Weights by Region and Sub-Region

Region	Sub Region	N	Minimum	Maximum	Mean
NB/PEI	All	125	2.0	35.9	7.6
	Total	125	2.0	35.9	7.6
NS	All	282	1.3	10.6	3.7
	Total	282	1.3	10.6	3.7
NF	All	25	2.9	3.1	3.0
	Total	25	2.9	3.1	3.0
QC	Abenakis	22	1.2	5.0	1.4
	Algonquins	164	1.4	5.3	3.9
	Attikameks	159	2.6	7.7	4.3
	Hurons	48	1.8	2.4	2.0
	Micmacs	99	2.0	3.8	3.3
	Mohawks	29	26.7	26.8	26.7
	Montagnais	236	1.2	24.0	5.3
	Naskapis	35	2.0	2.6	2.2
	Malécite	4	9.7	22.1	12.8
	Total	796	1.2	26.8	4.9
ON	Assoc. of Iroquois & Allied	103	3.3	14.4	6.7
	Union of Ontario Indians	112	5.5	80.3	19.8
	Nishnawbe-Aski Nation	42	18.0	139.3	71.3
	Grand Council Treaty #3	30	13.7	124.7	29.4
	Independent First Nations	126	9.2	100.9	22.7
	Total	413	3.3	139.3	23.3
MB	Swampy Cree T.C.	99	4.6	148.6	13.1
	South East T.C.	98	5.1	53.1	9.8
	West Region T.C.	130	2.5	21.6	4.4
	Dakota Ojibway T.C.	121	1.5	68.9	9.5
	Island Lake T.C.	77	7.3	282.5	14.7
	Interlake T.C.	51	13.1	68.5	19.3
	Keewatin T.C.	48	5.6	82.0	25.8
	Independents (N & S)	225	4.1	77.1	10.6
	Total	849	1.5	282.5	11.4
SK	ACTC	112	1.6	6.3	3.8
	BTC	107	2.1	42.6	4.8
	FHQTC	94	1.3	10.4	5.8
	MLTC	97	3.9	12.2	6.8
	PAGC	156	3.3	44.8	10.9
	STC	132	1.3	7.8	4.0
	TATC	102	1.5	7.4	4.3
	YTC	99	1.6	20.8	4.2
	Peter Ballantyne	125	5.8	5.9	5.9
	Lac LaRonge	93	6.8	8.3	7.5
	Other Independents	185	2.7	14.9	6.5
	Total	1,302	1.3	44.8	6.0

Region	Sub Region	N	Minimum	Maximum	Mean
AB	Treaty 8 (North)	69	15.2	135.2	31.3
	Treaty 6 (Central)	23	132.7	189.2	154.8
	Treaty 7 (South)	136	5.4	169.2	18.3
	Total	228	5.4	189.2	36.0
BC	Northern Interior	146	5.5	79.6	13.5
	Southern Interior	142	3.5	91.8	12.0
	Coastal Region	137	3.9	26.1	12.0
	Vancouver Island	130	6.3	29.7	10.1
	Total	555	3.5	91.8	11.9
YK	Nouthern Tutchone	29	2.1	4.4	2.9
	Southern Tutchone	32	2.4	5.9	3.6
	Dakh-ka	19	1.3	3.9	1.5
	Independents	25	1.1	17.2	4.9
	Total	105	1.1	17.2	3.3
NT	Deh Cho Region	74	1.4	10.9	5.3
	Gwitch'in Region	61	3.1	5.4	3.7
	Sahtu Region	29	4.8	16.8	8.3
	Dogrib Region	103	2.7	9.7	3.4
	Akaitcho Region	36	5.0	11.3	6.5
	Total	303	1.4	16.8	4.8
	National Total	4,983	1.1	282.5	10.0

500

Appendix 19: Child Survey Database Weights by Region and Sub-Region

Region	Sub Region	N	Minimum	Maximum	Mean
NB/PEI	All	209	3.5	72.1	11.3
	Total	209	3.5	72.1	11.3
NS	All	425	1.5	12.2	6.0
	Total	425	1.5	12.2	6.0
NF	All	127	1.2	1.4	1.3
	Total	127	1.2	1.4	1.3
QC	Abenakis	42	1.2	2.0	1.3
	Algonquins	254	2.8	8.8	5.5
	Attikameks	140	5.6	21.6	12.0
	Hurons	104	2.2	2.2	2.2
	Micmacs	134	4.3	6.4	4.7
	Mohawks	54	25.0	28.1	26.5
	Montagnais	230	1.3	20.0	12.7
	Naskapis	68	1.7	2.6	2.1
	Malécite	12	6.5	8.1	7.3
	Total	1,038	1.2	28.1	8.3
ON	Assoc. of Iroquois & Allied	156	4.9	11.7	9.3
	Union of Ontario Indians	130	12.5	74.7	37.1
	Nishnawbe-Aski Nation	64	34.6	208.9	110.1
	Grand Council Treaty #3	57	17.5	235.2	32.4
	Independent First Nations	201	22.1	95.3	29.5
	Total	608	4.9	235.2	34.7
MB	Swampy Cree T.C.	81	21.5	93.5	38.1
	South East T.C.	93	7.3	140.4	25.0
	West Region T.C.	158	3.7	19.9	8.3
	Dakota Ojibway T.C.	123	4.6	89.7	22.5
	Island Lake T.C.	51	48.2	56.8	52.2
	Interlake T.C.	61	18.5	49.5	38.5
	Keewatin T.C.	42	13.2	392.5	72.6
	Independents (N & S)	155	12.1	636.3	36.4
	Total	764	3.7	636.3	30.4
SK	ACTC	58	7.9	36.5	20.2
	BTC	145	5.4	30.9	9.1
	FHQTC	124	6.6	37.7	9.5
	MLTC	139	5.8	21.4	11.7
	PAGC	182	12.4	32.6	21.0
	STC	306	2.0	13.2	4.7
	TATC	114	3.5	13.2	7.9
	YTC	132	1.9	17.1	6.1
	Peter Ballantyne	160	10.1	12.7	11.3
	Lac LaRonge	122	13.7	13.9	13.8
	Other Independents	224	4.0	26.7	12.8
	Total	1,706	1.9	37.7	10.9

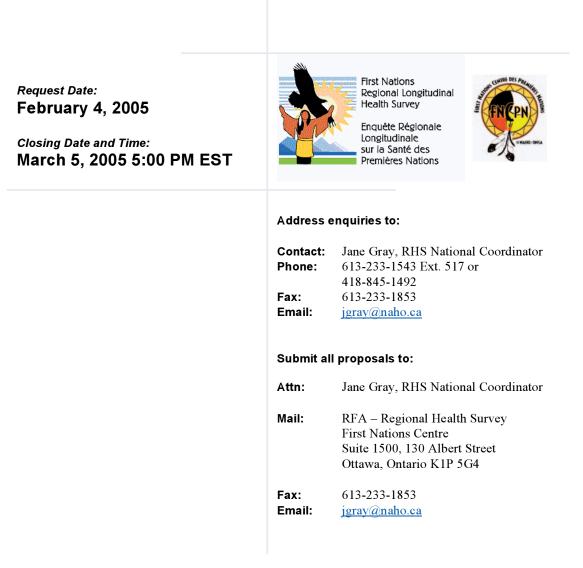
Region	Sub Region	N	Minimum	Maximum	Mean
AB	Treaty 8 (North)	90	36.1	438.7	57.3
	Treaty 6 (Central)	55	133.2	182.5	154.7
	Treaty 7 (South)	217	9.1	846.9	23.1
	Total	362	9.1	846.9	51.6
BC	Northern Interior	174	8.8	47.9	21.5
	Southern Interior	174	7.1	106.3	18.9
	Coastal Region	159	8.0	40.8	18.3
	Vancouver Island	158	10.2	60.3	16.6
	Total	665	7.1	106.3	18.9
YK	Nouthern Tutchone	51	1.9	7.4	3.3
	Southern Tutchone	79	2.3	3.8	2.5
	Dakh-ka	48	1.2	2.2	1.6
	Independents	71	1.4	7.1	3.8
	Total	249	1.2	7.4	2.9
NT	Deh Cho Region	105	1.7	53.3	5.6
	Gwitch'in Region	131	2.0	2.5	2.4
	Sahtu Region	54	7.2	9.8	8.2
	Dogrib Region	159	3.9	24.6	4.6
	Akaitcho Region	55	4.5	9.5	6.6
	Total	504	1.7	53.3	4.8
	National Total	6,657	1.2	846.9	16.7



Appendix 20: February 2005 Request for Authors (RFA) for Major National Report

Request for Authors (RFA)

for National Reports for the First Nations Regional Longitudinal Health Survey (RHS) 2002-03



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.

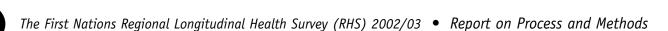


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1.0 Project title, background, rationale and summary

1.1 Project Title

Request for Authors (RFA) for the First Nations Regional Longitudinal Health Survey (RHS) 2002-03 National Reports.

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 non-First Nations health workers, researchers, consultants, non-governmental organizations (NGOs), First Nations community-based organizations and others to help produce strong national reports.



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.

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 instruments²:

- 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.

2.0 Scope of Work

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 Non-Disclosure/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

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 2005 - dates 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.

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..".

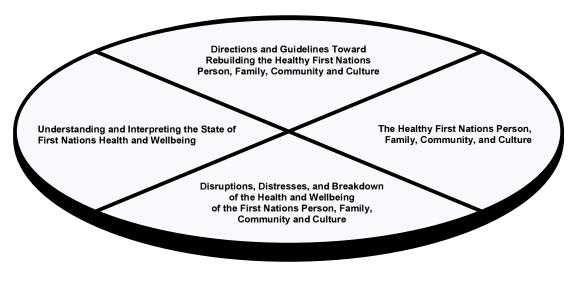


Diagram 1



³ Follow the links from <u>www.naho.ca/fnc/rhs</u>

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.

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

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.

3.0 Proposal Instructions

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.

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:
 - 1. 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.

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.

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.

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.

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.

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.

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.

Appendix A: Questions and Answers

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.

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.

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.

Q9: Can I apply to do 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.

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.

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.

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.

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.

Q 20: How will the payments be made?

See section 2.5 of this RFA.

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.

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.

Demographics	28 Health conditions—duration, treatment, effects	Smoking, alcohol, drugs—use, cessation, treatment
Languages—comprehension, use	Diabetes—type, treatment, effects	HIV/AIDS, STD's and sexuality
Education	Physical injuries	Pregnancy, fertility
Employment	Dental care	Preventative health practices
Income and sources	Disability, limitation	Wellness, supports & mental health
Household— composition, income	Physical activity	Suicidal ideation and attempts
Housing—condition, crowding, mold	Food and Nutrition	Residential schools—impacts
Water quality	Home care—use, need	Community wellness
Services (phone, water, smoke detector, internet etc.)	Health services—use, access, NIHB	Culture, spirituality, religion
Height, weight	Traditional medicines, healers	Community development

Adult (18+ years. Computer-assisted interview. ~44 minutes*)

Adolescent (12-17 years. Computer-assisted self-administered. ~35 minutes*)

Household/family composition	Diabetes—type, treatment	Preventative health practices
Education—level, performance, personal goals	19 Health conditions—duration, treatment, effects	Personal wellness, supports & mental health
Language—comprehension, use	Injuries	Suicidal ideation, attempts
Food and nutrition	Dental care	After school activities
Activities—physical, social	Smoking, alcohol, drugs	Traditional culture—importance, learning
Height, weight, satisfaction	Sexuality	Residential school (parents, grandparents)

Child (0-11 years. Computer-assisted by proxy. ~24 minutes*)

Household/family composition	Language—comprehension, use, interest	Health service access—NIHB
Parental education	Food and nutrition	Dental, Baby Bottle T. Decay
Education—level, performance, Head Start	Activities—physical, social, after school	Traditional culture—importance, learning
Height, weight—birth, current	19 Health conditions—duration, treatment, effects	Emotional & social well-being
Breastfeeding history	Injuries	Childcare -babysitting
Smoking, second hand smoke exposure—fetal, home	Disabilities, limitations	Residential school (parents, grandparents)

Plus regional modules with varying lengths and content.

^{*} Mean time to complete survey, based on surveys uploaded to December 29, 2002.

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

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.

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.

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.

⁸ 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.



Appendix D: Applicant identification and Checklist (submit with proposal)

Identification of lead contact for proposal

First Name	Last Name	
Position/Title	Department/Unit	Organization/Institution
Street address	City, Province	Postal Code
Telephone number	Fax number	Email address
Role in the project (e.g. author, coordinator)		

Identification of other authors or contributors

First Name	Last Name	
Position/Title	Department/Unit	Organization/Institution
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Role in the project (e.g. co-author, diabetes	expert, cultural interpretation exp	iert)
Eirst Namo	Last Namo	
First Name	Last Name	
First Name	Last Name	
First Name Position/Title	Last Name Department/Unit	Organization/Institution
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Position/Title	Department/Unit	

*Add additional sheets if necessary to identify contributors.

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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)	

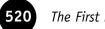
Appendix E: Chapter selection checklist (submit with proposal)

<u>Instructions</u>: Identify each area you wish to author or review with an '**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 '**XX**' 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.

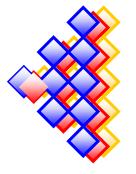
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27.Household/family structure, language and cultureImage: Constraint of the structure, language and culture28.School educationImage: Constraint of the structure, language and culture29.Nutrition, Physical Activity, Body MassImage: Constraint of the structure, language and activity limitation30.Health conditions, chronic diseases and activity limitationImage: Constraint of the structure, language and culture31.InjuriesImage: Constraint of the structure32.Dental health and careImage: Constraint of the structure33.Non-traditional use of tobacco (smoking), alcohol, drug useImage: Constraint of the structure34.Sexual activityImage: Constraint of the structure35.Parent/grand-parent residential school attendance and youth's well-beingImage: Constraint of the structure	26.	Emotional and Social well-being		
28. School education	Υοι	th survey topic areas	I can author	l can review
29. Nutrition, Physical Activity, Body Mass Image: Constraint of the series of th	27.	Household/family structure, language and culture		
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	28.	School education		
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	29.	Nutrition, Physical Activity, Body Mass		
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	30.	Health conditions, chronic diseases and activity limitation		
33. Non-traditional use of tobacco (smoking), alcohol, drug use	31.	Injuries		
34. Sexual activity 35. Parent/grand-parent residential school attendance and youth's well-being	32.	Dental health and care		
34. Sexual activity 35. Parent/grand-parent residential school attendance and youth's well-being	33.	Non-traditional use of tobacco (smoking), alcohol, drug use		
35. Parent/grand-parent residential school attendance and youth's well-being	34.			
	35.			
	36.	Mental health, personal wellness and support		

If selected, what is the maximum number of chapters you are willing to author (within the identified time frames):

(number)



Appendix 21: Tabulation Request Form for RHS Chapter Authors



Tabulations Request and Syntax Submission Form

for Chapter Authors of the RHS 2002-03 National Reports



First Nations Regional Longitudinal Health Survey

Enquête Régionale Longitudinale sur la Santé des Premières Nations





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.

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)

Tabulations Request and Syntax Submission Form for Chapter Authors of the RHS 2002-03 National Reports

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.



- **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.

Forms	Number of Forms Submitted
1A – Contact information & survey type (required)	1
2A – One-way frequencies	
2B – Two-way crosstabulations	
2C – Three-way crosstabulations	
2D – Continuous/scale variables	
3A – SPSS syntax (code) submission	

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:

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.

Form 1A (required)

Contact Information

Name	
Chapter Number	
Email Address	
Phone Number	
Date of Request	

Survey Type

Please indicate which survey you are requesting statistics from (place an **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							
Request #	: <u> </u>		Date rec	eived:	/	/2005		
Analyst:			Date cor	nplete:	/	/2005		
2A		2B		2C		2D	3A	

Tabulations Request and Syntax Submission Form

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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 2A1.

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 2A1 to have the statistics run on it.

Box 2A2: New variables (custom or derived)

Statistical output options		
Default Statistics Additional Statistics (place an X by each required statistic)		
Weighted percentages	Unweighted percentages	
Confidence intervals (95%)	Weighted counts	
Unweighted counts	'Don't Know' treated as valid	
'Don't Know' treated as missing	'Refused' treating as valid	
'Refused' treating as missing		

Box 2A3: Other options and special instructions

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

Dependent Variables			Independent 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. 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 2B1 to have the statistics run on it.

Box 2B2: New variables (custom or derived)

Statistical output options			
Default Statistics Additional Statistics (place an X by each required statistic)			
Weighted percentages	Unweighted percentages		
Confidence intervals (95%)	Weighted counts		
Unweighted counts	'Don't Know' treated as valid		
'Don't Know' treated as missing	'Refused' treating as valid		
'Refused' treating as missing			

Box 2B3: Other options and special instructions

Tabulations Request and Syntax Submission Form



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

Dependent Variables	Independent Variables	Layer Variables (third level)

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 2C1 to have the statistics run on it.

Box 2C2: New variables (custom or derived)

Statistical output options			
Default Statistics	Additional Statistics (place an X by each required statistic)		
Weighted percentages	Unweighted percentages		
Confidence intervals (95%)	Weighted counts		
Unweighted counts	'Don't Know' treated as valid		
'Don't Know' treated as missing	'Refused' treating as valid		
'Refused' treating as missing			

Box 2C3: Other options and special instructions

Form 2D: Continuous variables

Use this form for continuous variables, including one- two and three-way statistics.

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 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.

Continuous Variables (dependent)	Independent Variables	Layer Variables (third level)

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 2C1 or 2C2 to have the statistics run on it.

Box 2D3: New variables (custom or derived)

Statistical output options			
Default Statistics	Additional Statistics (place an X by each required statistic)		
Mean	Median		
Confidence intervals (95%)	Standard deviation variance		
Range (min, max)	Skewness		
Number of valid responses	Kurtosis		
'Don't Know' treated as missing	'Don't Know' treated as valid		
'Refused' treated as missing	'Refused' treated as valid		

Tabulations Request and Syntax Submission Form

Form 2D continued

Box 2D4: Other options and special instructions

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.

Which version of SPSS are you using	
Which database does the syntax reference	
What is the filename of the syntax file	.sps
What is the filename of the output file	.spo

Please provide a general description of what the syntax does or creates:

Box 3A1: Description of syntax

Tabulations Request and Syntax Submission Form



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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: <u>http://www.naho.ca/firstnations/english/initial_data1997.php</u>
- 2. National Aboriginal Health Organization, *Regional Health Survey Homepage* [online]. Available from World Wide Web: <<u>http://www.naho.ca/firstnations/english/regional_health.php</u>>.
- 3. National Aboriginal Health Organization, *First Nations Research Conference* [online]. Available from World Wide Web: <<u>http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php</u>>.
- 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.
- 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: <<u>http://www.naho.ca/firstnations/english/pdf/code_ethics_RHS.pdf</u>>.
- 9. Ibid.
- 10. Note: Since 1996, there were six national support resolutions from the Assembly of First Nations (1998, 1999, 2000, 2001, 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: <<u>http://naho.ca/firstnations/english/initial_data1997.php</u>>
- 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: <<u>http://www.diabetes.ca/cpg2003/chapters.aspx?references2.htm</u>>.
 - Health Canada, *Diabetes Among Aboriginal People in Canada: The Evidence* [online]. March 10, 2000. Available from World Wide Web: <<u>http://dsp-psd.pwgsc.gc.ca/Collection/H35-4-6-2001E.pdf</u>>.
 - Health Canada, *Closing the Gaps in Aboriginal Health* [online]. 2003. Available from World Wide Web: <<u>http://www.hc-sc.gc.ca/sr-sr/pubs/hpr-rps/bull/2003-5-aborignal-autochtone/index_e.html</u>>.
 - Health Canada, *Healthy Canadians: A Federal Report on Comparable Health Indicators* [online]. 2002. Available from World Wide Web: <<u>http://www.hc-sc.gc.ca/iacb-dgiac/arad-draa/english/accountability/ indica</u> tors.html>.
 - Health Canada, A Statistical Profile on the Health of First Nations in Canada [online]. Available from World Wide Web: <<u>http://www.hc-sc.gc.ca/fnih-spni/pubs/gen/2003_stat_profil/index_e.html</u>>.
 - 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: <<u>http://www.statcan.ca/english/concepts/nphs/></u>.
 - Statistics Canada, National Longitudinal Survey of Children and Youth (NLSCY) [online]. Available from World Wide Web: <<u>http://www.statcan.ca/cgi-bin/imdb/p2SV.pl?Function=get</u> 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.statcan.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: <<u>http://sdiprod2.inac.gc.ca/FNProfiles/fnprofiles_definitions.asp</u>>. 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: <<u>http://www.naho.ca/firstnations/english/pdf/key_docs_manual.pdf</u>>.
- 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 2000-2021* [online]. Available from World Wide Web: <<u>http://www.ainc-inac.gc.ca/pr/sts/ipp_e.html</u>>. 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: <<u>http://www.naho.ca/firstnations/eng-lish/pdf/key_docs_manual.pdf</u>>
- 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: <<u>http://www.naho.ca/firstnations/eng-lish/pdf/key_docs_manual.pdf</u>>
- 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: <<u>http://www.naho.ca/firstnations/eng-lish/pdf/code_ethics_RHS.pdf</u>>
- 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: <<u>http://www.naho.ca/firstnations/english/regional_health.php</u>>
- 65. National Aboriginal Health Organization, *First Nations Research Conference* [online]. Available from World Wide Web: <<u>http://www.naho.ca/firstnations/english/FirstNationsResearchConference.php</u>>
- 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.
- SPSS, SPSS Complex Samples [online]. Available from World Wide Web: <<u>http://www.spss.com/complex_samples/brochures.htm</u>>.
- 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." 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.

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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.



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Prepared by the First Nations Centre @ NAHO on behalf of the First Nations Information Governance Committee

