

Information about Eeyou Istchee from Statistics Canada's 2001 Aboriginal Peoples Survey Technical Summary

Custom tabulations prepared for the Cree Board of Health and Social Services of James Bay by Statistics Canada January – June 2004 You are invited to reproduce this document, in full or in part, as long as the source is mentioned.

Related documents:

Eeyou Istchee Aboriginal Peoples Survey 2001: A report prepared by the Cree Board of Health and Social Services of James Bay from responses given by 906 Eeyouch to Statistics Canada in the spring of 2001 (22 pages)

Health and Social Conditions in Eeyou Istchee – What people told the Aboriginal Peoples Survey (1 page)

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FOREWORD TO THE OCCASIONAL PAPERS SERIES

The Occasional Papers Series includes public health reports produced for the Cree Board of Health and Social Services of James Bay that address a single topic and are expected to have a limited distribution. Printing such reports in a series is a way to standardise their appearance and to help keep track of them.

This technical document and the 22-page Eeyou Istchee Aboriginal Peoples Survey 2001 report on the major health and social findings for Eeyou Istchee obtained by the 2001 Aboriginal Peoples Survey carried out by Statistics Canada.

FOREWORD TO THE EEYOU ISTCHEE ABORIGINAL PEOPLES SURVEY 2001

The results of the Aboriginal Peoples Survey 2001 in Eeyou Istchee are reported in three types of documents: a one-page broadsheet intended for mass distribution; a 22-page popular report intended for everyone who responded to the survey and for all people who work in the area of health, social services and local government; and, lastly, this 111-page technical document which includes a more extensive methodological section and all of the data tables. Anyone who is primarily interested in the results should consult the popular, 22-page report. This technical version will be of interest to those who wish to understand how the results were derived.

In contrast to most health-related research carried out in Eeyou Istchee, the Cree territory in northern Quebec, the Cree Board of Health and Social Services of James Bay (CBHSSJB) had no involvement with this survey's organisation, approval process, fieldwork and control of data. Immediately following the 2001 census, Statistics Canada obtained approval from the local First Nations' authorities and carried out the fieldwork. In 2003, they began to release the findings on their website.

In order to encourage Aboriginal participation with this survey, Statistics Canada had offered free analysis hours to the national Aboriginal organisations for the purpose of permitting them to order special tables of data in order to prepare regional or national level reports, such as this one. However, when the fieldwork for the survey happened, the Assembly of First Nations and the National Aboriginal Health Organisation were in an unresolved dispute with Statistics Canada over control of the future data from this survey and proper financing for the First Nations and Inuit Regional Health Survey (FNIRHS). As a result, many First Nations refused to participate with this survey and the FNIRHS process remains seriously underfinanced.

In 2003-4, the Public Health Department of the CBHSSJB signed a contract with Hydro Québec to compile all the existing studies and statistics on Cree health and services. Summaries of this document were prepared for Hydro Québec to use as discrete chapters in their impact statement for the Eastmain 1a and Rupert diversion project.

In the context of this work for Hydro Québec, and with the generous assistance of some of the "free" analysis hours available to the Health Secretariat of the Assembly of First Nations, the Public Health Department, through the competent work of Ellen Bobet, was able to order, purchase and analyse the complex tables of data in order to produce popular findings to be reported back to the people in the region.

This technical report, and its popular version, do not summarise any of the results. Rather, each finding — such as what parents report about their children's dental care, or how adults report their smoking habits — is presented on its own, but grouped under the general categories of information related to children, adults or communities.

The information from this report is used in the summary analysis of Cree health found in the large document prepared for Hydro Québec, The evolution of health determinants in Eeyou Istchee, which will be available in late 2004. Condensed analyses from that large document appear as the discrete chapters on Cree health status, health services and the evolution of health determinants in Hydro Québec's impact statement. By the end of 2004, we also anticipate offering all of these materials on a new CBHSSIB website.

Jill Torrie

Director of Specialised Services
Public Health Department of the Cree Territory of James Bay





FOREWORD

In 2001, Statistics Canada carried out the Aboriginal Peoples Survey in Aboriginal communities across Canada. In the nine communities of Eeyou Istchee, the survey obtained responses from 578 adults and 328 children (adults responded for children). In 2003, Statistics Canada began to release information from the survey to the public on their website.

In early 2004, with the assistance of the Health Secretariat from the Assembly of First Nations, the Cree Board of Health and Social Services of James Bay ordered special tables from Statistics Canada. The analysis was produced in three formats: this technical report with very limited distribution along with a 22- page popular report and a one-page broadsheet which have been widely distributed in Eeyou Istchee.

For further information, please contact the Public Health Department of the Cree Territory of James Bay, Cree Board of Health and Social Services of James Bay at cree.public.health@ssss.gouv.qc.ca.

Jill Torrie

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About These Tables

Source of the data

The tables in this document are derived from Statistics Canada's 2001 *Aboriginal Peoples Survey*. The survey used face-to-face interviews in each of the Cree communities, and covered topics ranging from employment to education to chronic health problems. Because the last major survey of all the Cree communities took place in 1991, this one represents an opportunity to bring the Cree Board of Health's information up-to-date in a number of areas.

In 2004, the Cree Board of Health decided to order a set of custom tabulations from the survey – meaning that it would contract with Statistics Canada to produce tables specifically for the Cree territory, and on the topics of most concern to the Board. It turned out that the Assembly of First Nations (like the other national Aboriginal organizations) had an allocation of "free" programmer time from Statistics Canada to allow it to order custom tables from the survey. Staff at the Assembly's Health Secretariat kindly arranged to transfer their unused allocation for 2003/04 to the Cree Board, thus allowing the Board to order a very large and expensive series of tables. Ellen Bobet combed through the survey questionnaires to determine which topics were the most relevant, developed the specifications for the tables, and carried out the liaison with Statistics Canada.

The tables in this report are the result of this process. They do not cover all the topics that were included in the survey, but they do include a wide range of the topics that seemed most relevant to health in the territory.

How the information is organized

The document is divided into three main sections: information on children, information on adults, and information on community characteristics. Within these broad sections, the information is organized by topic, and shown separately for each individual question on the original survey. Each topic has:

- A one or two-sentence interpretation of the results, entitled "findings."
- A simplified table entitled "the gist," that shows the main findings.
- A detailed table of the original numbers and confidence intervals as provided by Statistics Canada
- A detailed table of the original percentages and confidence intervals as provided by Statistics
- Methodological notes that describe things like what age groups were included, or how the
 question was originally worded on the survey. These are intended to help people interpret the
 numbers.

Interpreting the numbers

Readers should bear in mind three things as they look at these tables:

(1) Random rounding

To protect confidentiality, Statistics Canada randomly rounds its numbers either up or down to the nearest five (e.g., if 77 people report having a chronic condition, Statistics Canada will round this down to 75, or up to 80). Because of this, the percentages in the tables do not always add to exactly 100% -- they may add to, say, 98% or 101%.

(2) "Valid" percent vs. total percent

In most of the tables shown here, Statistics Canada calculated percentages based on the total number of people who were asked a particular question, whether or not they actually provided a valid answer. In most cases, this is not a major issue. However, it does affect the results for questions that large numbers of people refused to answer, such as those dealing with alcohol use and weight. For purposes of analysis (the tables included under the heading "the gist"), percentages have sometimes been recalculated based only on the people who provided *valid* answers. Statistics Canada's original percentages are still shown in the detailed tables for these topics, for the simple reason that these are the figures for which we have confidence intervals. Since the sample for the territory was not simple-random, it is not possible to calculate confidence intervals directly: Statistics Canada has to do it, using the "bootstrapping" method.

(3) Sampling variability

In most of its surveys, Statistics Canada requires users to suppress numbers with high sampling variability or add cautionary notes for readers. Specifically, if the coefficient of variation is between 17% and 33%, they require a cautionary note to be added; if it is over 33%, the number must be suppressed. However, in view of the small sample sizes for most Aboriginal communities and areas, Statistics Canada made an exception to their usual procedures for this survey. Therefore the detailed tables in this document contain some numbers and percentages with high variability.

In many cases, response categories were grouped to increase the sample size and reduce variability. Despite this, users are cautioned that the confidence intervals for some of the numbers shown in these tables are very wide.

The sample

The sample for this survey was designed so as to produce valid data for the territory as a whole, and for Chisasibi. It was not designed to produce data for each individual community. Because of this, although Statistics Canada can produce data for *groupings* of communities in the territory, they cannot produce numbers for any of the individual communities except Chisasibi.

The numbers in these tables include all residents of the territory who met one or more of three criteria:

- 1. they self-identified as North American Indian, Inuit, or Métis
- 2. they declared themselves to be Registered Indians
- 3. they declared themselves to be band members.

In practice, this means that the numbers shown here include a small number of Inuit living in Chisasibi. The numbers do not include the Inuit living in Kuujaurapik, which for purposes of this survey was treated as a completely separate community from Whapmagoostui.

The survey used the 2001 Census as its sampling frame, meaning that anyone who indicated on the Census that they were Aboriginal was eligible to be included in the sample for the Aboriginal Peoples Survey. Reassuringly, the population figure for Eeyou Istchee that the Census came up with in 2001 is fairly close to the one derived from the JBNQA Beneficiary List.

The sample sizes and actual numbers of respondents were as follows.

Number of Respondents									
2001 Aboriginal Peoples Survey in Eeyou Istchee									
Children Adults Total									
Coastal	216	363	579						
Inland	112	215	327						
Total	328	578	906						

APS Sample Size and Population Figures, 2001									
Community	Number in sample	Identity population	Population on						
		(from 2001 Census)	Beneficiary List, 2001						
Chisasibi	388	3250	3281						
Eastmain	38	595	561						
Mistissini	193	2490	2704						
Nemaska	31	545	568						
Oujé-Bougoumou	44	505	577						
Waskaganish	105	1645	1701						
Waswanipi	73	1215	1203						
Wemindji	68	1045	1103						
Whapmagoostui	45	745	746						
Total	985	12,035	12,444						

Note: the total here differs slightly from the table above because there is a distinction between *sample* size (total number of people who were asked to answer the survey) and *respondents* (total number of people who actually agreed to answer).

The ones that got away

A few of the tables that the Cree Board of Health originally asked for had to be suppressed to protect confidentiality, or because there turned out to be problems with the question.

For reasons of confidentiality, Statistics Canada suppressed the results for:

- Number of adults with AIDS
- Causes of children's injuries
- Reasons why children are not attending school

In addition, tables dealing with the number of people on the waiting list for social housing, and how long they had been waiting, had to be suppressed. The problem here was that the question was asked of only one person per household, so the answers are artificially low. They appear to reflect simply the number of times the household member responding happened to be the person whose name was on the waiting list.

Finally, two of the tables included here are probably not particularly useful. The first is the table showing the number of women ever diagnosed with diabetes during pregnancy. Although the absolute numbers are reasonable, the logical denominator – the number of women who had ever been pregnant — was not available. This makes it impossible to impossible to calculate what proportion of pregnancies are affected by gestational diabetes, although we can calculate what proportion of *women* have ever had gestational diabetes. The second table that is probably of limited utility is the one showing the number of children age 0-14 attending school. With hindsight, it would have been preferable to ask for the number of *schoolage* children who were in school.

Children

Breastfeeding Initiation

Findings

- Throughout Eeyou Istchee, 66% of the children born between 1997 and 2001 were breastfed.
- Mothers in the Coastal communities are far more likely than those in the Inland communities to breastfeed: 78% vs. 47%.

The gist

Proportion of Children Born Between 1997 and 2001 Who Were Ever Breastfed									
	% breastfed Confidence interval arouth the %								
Coastal	78%*	66-86							
Inland	47%	32-63							
Eeyou Istchee	66%	56-74							
* Difference between Coastal and Inland communities is statistically significant at the .05 level.									

Numbers

Number of Children Born Between 1997 and 2001 Who Were Ever Breastfed											
	Ever breastfed			No, do	n't know,	invalid	Total responses to question				
	Number		nfidence rval	Number	95% cor inte		Number	95% confidence interval			
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound		
Coastal	670	560	780	190	100	290	860	760	970		
Inland	280	170	390	310	200	430	590	490	700		
Territory	950	810	1080	510	370	640	1450	X	X		

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Percentages

Proportion of Children Born Between 1997 and 2001 Who Were Ever Breastfed										
		Yes,		No, do	on't know, i	nvalid	Total responses to question			
	Percent	95% coi inte		Percent	95% cor inte	nfidence rval				
		Lower bound	Upper bound		Lower bound	Upper bound				
Coastal	78	66	86	22	14	34	100%			
Inland	47	32	63	53	37	68	100%			
Territory	66	56	74	35	26	44	100%			

Methodological notes

The question applied to children who were under four years of age at the time of the survey in spring 2001, so it refers to children who were born between spring of 1997 and spring of 2001.

The numbers are as reported by mothers. They should (in theory) include any child who was ever breastfed, even if the mother stopped breastfeeding after a few days. In practice, these numbers are somewhat lower than the ones derived from hospital records that show the proportion of women who initiate breastfeeding while in hospital.

Duration of Breastfeeding

Findings

- Not every child in Eeyou Istchee was breastfed. But for those that were, parents reported breastfeeding for an average of 12 months.
- Women living in the Coastal communities report breastfeeding their children for longer periods. These differences do not reach statistical significance because of the small numbers involved, but they are consistent with other information suggesting large differences between the Coastal and Inland communities in breastfeeding initiation.

The gist

Average Length of Time Child was Breastfed Information for Children Who Were Age 0-14 in 2001									
	Confidence								
	months	interval							
Coastal	13.2	11.1 to 15.4							
Inland	8.6	5.0 to 12.1							
Eeyou Istchee	11.9	10 to 13.7							
Caution: high variability for these figures, especially the Inland one.									

Methodological notes

The average duration reflects breastfeeding of children who were still under 15 at the time the survey was carried out in 2001. That is, the question actually measured breastfeeding practices over the 1987-2001 period.

Note that the question applied only to *children who were breastfed at all*: the average duration would be much lower if it also included all the babies who were never breastfed.

Babies who were still being breastfed at the time of the survey were excluded from the average, since they would have artificially lowered it.

Main Childcare Arrangement

Findings

• The most common child-care arrangement in Eeyou Istchee is care in the child's home by a relative. Other frequent arrangements are care in someone else's home by a relative, and daycare centres. Over 85% of parents use one of these three arrangements.

The gist

Main Child Care Arrangement	
Care in child's home by relative (other than sibling)	35%
Care in someone else's home by relative	27%
Daycare centre	27%
Care in someone else's home by non-relative	X
Care in child's home by non-relative	X
Siblings	X
Before and after school program	X
Nursery school, preschool	X
Other	X
Not stated/invalid	X
Total	100%

Methodological notes

The question applied to any child whose parents indicated that they used some form of childcare while they were at work or studying. Note that it refers to the *main* arrangement; thus the absence of any significant number of people listing preschools etc does not mean that no children attend preschool, merely that these children spend more time in other arrangements.

Numbers

Main Child Care Arrangement										
		Coastal		Inland			Eeyou Istchee			
	Number	95% cor	ıf. int.	Number	95% cor	ıf. int.	Number	95% cor	onf. int.	
		Lower	Upper		Lower	Upper		Lower	Upper	
		bound	bound		bound	bound		bound	bound	
Care in someone else's home by non-relative	X	X	X	X	X	X	X	X	X	
Care in someone else's home by relative	150	60	240	230	120	330	380	240	510	
Care in child's home by non-relative	X	X	X	X	X	X	X	X	X	
Care in child's home by relative (not sibling)	230	120	330	270	150	380	490	330	650	
Siblings	X	X	X	X	X	X	X	X	X	
Daycare centre	190	100	290	190	90	290	380	250	520	
Before and after school program	X	X	X	X	X	X	X	X	X	
Nursery school, preschool	X	X	X	X	X	X	X	X	X	
Other	X	X	X	X	X	X	X	X	X	
Not stated/invalid	X	X	X	X	X	X	X	X	X	
Total	610	460	760	780	610	940	1,390	1,170	1,600	

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages

Main Child Care Arrangement										
		Coastal	_		Inland		Eeyou Istchee			
	%	95% cor	ıf. int.	%	95% cor	ıf. int.	%	95% conf. int.		
		Lower	Upper		Lower	Upper		Lower	Upper	
		bound	bound		bound	bound		bound	bound	
Care in someone else's home by non-relative	X	X	X	X	X	X	X	X	X	
Care in someone else's home by relative	25	15	39	29	19	42	27	20	37	
Care in child's home by non-relative	X	X	X	X	X	X	X	X	X	
Care in child's home by relative (not sibling)	38	24	52	35	23	48	35	26	46	
Siblings	X	X	X	X	X	X	X	X	X	
Daycare centre	31	19	47	24	15	38	27	20	38	
Before and after school program	X	X	X	X	X	X	X	X	X	
Nursery school, preschool	X	X	X	X	X	X	X	X	X	
Other	X	X	X	X	X	X	X	X	X	
Not stated/invalid	X	X	X	X	X	X	X	X	X	
Total	100%			100%			100%			

age 15 and over. "Children" = age 0-14.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" =

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Children Who Attended an Early Childhood Education Program

Findings

57% of the children in Eeyou Istchee who are currently of school age attended an Early Childhood Education or preschool program. The coastal and inland communities do not differ significantly in this.

Numbers

	Children Who Attended an Early Childhood Education / Preschool Program											
		Yes		Yes		No		Don't know/not				
					stated							
		95			95%			95%			95%	
		confid			confidence interval				dence		confi	
	No.	inte	rval	No.			ınterval		No.	inte	rval	No.
		Low	High		Low	High		Low	High		Low	High
Coastal	1,080	930	1,230	660	530	780	X	X	X	1,770	1,660	1,880
Inland	650	510	800	570	430	710	X	X	X	1,240	1,120	1,360
E.I.	1,730	1,540	1,920	1,230	1,040	1,410	X	X	X	3,010	2,910	3,120

Percentages

Children Who Attended an Early Childhood Education / Preschool Program														
		Yes			No		Don't l	know/not	stated	Total				
	%	confi	5% dence rval	%		dence rval	%	confi	5% dence rval	%				
		Low	High		Low	High		Low	High					
Coastal	61	53	68	37	30	44	X	X	X	100				
Inland	52	42	63	46	36	56	X	X	X	100				
E.I.	57	51	63	41	35	47	X	X	X	100				

Methodological notes

The question asked, "Did ... attend an early childhood development or preschool program?" applied to children of kindergarten age or older.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

12

Percent of Children Attending School

Children Age 0-14

Findings

• 70% of children age 0-14 were attending school or kindergarten in 2001 (note that some of the remaining 30% would consist of children too young to attend school). There were no differences between the coastal and inland communities on this aspect.

The gist

Percent of Child	lren Age 0-14 in Ee	you Istchee who											
Were Attending School in 2001													
Coastal													
70%	71%	70%											

Numbers

			S	chool Atte	endance				
	Yes, cu	rrently att	tending	No, doi	n't know,	invalid	Tota	l response question	es to
	Number	95% cor inte		Number	95% cor inte		Number	95% cor inte	
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound
Coastal	1,770	1,660	1,880	750	640	870	2,530	2,470	2,580
Inland	1,220	1,100	1,350	510	390	620	1,730	1,670	1,790
Territory	3,000	2,890	3,100	1,260	1,150	1,370	4,260	4,260	4,260

Percentages

			School A	Attendance											
	Yes, currently attending No, don't know, invalid school														
	Percent	95% cor inte		Percent	95% cor inte		question								
		Lower bound	Upper bound		Lower bound	Upper bound									
Coastal	70	66	74	30	26	34	100%								
Inland	71	64	77	29	23	36	100%								
Territory	70	68	30	27	32	100%									

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

How Children Are Doing at School

Findings

- The majority of parents report that their child is doing well or very well in school.
- There are no significant differences between the inland and coastal communities on this.

The gist

Parents' Reports of How Their Child is Doi:	ng in School
Very well / well	72%
Average	24%
Poorly / very poorly	X

Numbers

	How Child is Doing in School														
	Very well/well Average Poorly/very poorly Not stated/invalid Total														
	No.	Conf. i	nterval	No. Conf. interval			No.	Conf. i	interval	No.	Conf. i	nterval	No.	Conf. interval	
		Lower 95%	Upper 95%		Lower 95%	Upper 95%	N	Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%
Coastal	1,200	1,040	1,360	480	350	610	X	X	X	X	X	X	1,770	1,660	1,880
Inland	950	800	1,100	260	150	360	X	X	X	X	X	X	1,220	1,100	1,350
Eeyou Istchee	2,150	1,960	2,350	730	560	900	X	X	X	X	X	X	3,000	2,890	3,100

Percentages

How Child is Doing in School														
	Ve	ery well/w	vell		Average		Poor	ly/very p	oorly	Not	stated/in	valid	Total	
	%	Conf. i Lower 95%	interval Upper 95%	%	Conf. i Lower 95%	nterval Upper 95%	%	Conf. i Lower 95%	nterval Upper 95%	%	Conf. i Lower 95%	nterval Upper 95%	%	
Coastal	68	60	75	27	20	35	X	X	X	X	X	X	100	
Inland	78	68	85	21	14	31	X	X	X	X	X	X	100	
Eeyou Istchee	72	66	77	24	19	31	X	X	X	X	X	X	100	

Methodological notes

The question wording was "Based on your knowledge of ...'s school work, including report cards, how is ... doing at school this year? Would that be...very well / well / average /poorly / very poorly." The question applied only to children who were in school that year, so it excluded very young children as well as older ones who had dropped out.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Children Ever Suspended or Expelled from School

Findings

• According to parents, 13% of school-age children in Eeyou Istchee have been suspended or expelled from school at some time.

Numbers

			Childre	en Ever	Suspen	ided / E	xpelled	from S	chool			
		Yes			No		Don	't know	/Not		Total	
								stated				
		95	%		95		95%					
	Num	confi		Num		dence	Num	confi		Num		dence
	ber	inte	rval	ber	inte	rval	ber	inte	rval	ber	inte	rval
		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi
Coastal	140	60	220	1,570	1,440	1,700	X	X	X	1,770	1,660	1,880
Inland	260	150	360	950	800	1,100	X	X	X	1,240	1,120	1,360
Eeyou												
Istchee	390	260	530	2,530	2,350	2,700	X	X	X	3,010	2,910	3,120

Percentages

Children Ever Suspended / Expelled from School														
		Yes			No		Don't l	know/No	t stated	Total				
	%	Conf. i	nterval	%	Conf. i	nterval	%	Conf. i	%					
		Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%					
Coastal	8	4	13	89	83	93	X	X	X	100%				
Inland	21	13	31	77	67	85	X	X	100%					
Eeyou														
Istchee	13	9	18	84	78	88	X	X	X	100%				
Caution: h	igh varia	bility for t	these figur	res.										

Methodological notes

The question applied only to children of school age (including those at kindergarten). It included older children whether or not they were actually attending school.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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Children's Activities

(School-Age Children)

Findings

- The most common activities in which children participate are family-related ones (having supper with family, spending time with Elders), and sports. Clubs, arts, and cultural activities are less common.
- Surprisingly, there are few large differences in the proportions of boys and girls participating in various activities, nor are there pronounced differences in activities between the coastal and inland communities. There are some exceptions to this: volunteer activities appear to be more common for boys, and also seem to be more common in the inland communities. Culturally related activities also seem to be somewhat more common in the inland communities.
- The question applied to the child's activities outside of school hours. The proportion of children engaging in sports or arts might be higher if school-based activities were included.

The gist

Frequency of Participation in Variou School-Age Children	s Activities	
	Once a week or more	Less than once a week
Have supper with his/her family	96	X
Play sports	81%	18%
Spend time with Elders	68	32
Work at a job such as baby-sitting, at a store, or tutoring	32	58
Participate in culturally related activities	21	78
Take part in art or music, groups or lessons	19	81
Take part in clubs or groups such as youth groups, drum		
groups, etc.	19	80
Help without pay in the community or school	8	90

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Numbers by sex

					School	-Age C	hildren	hildren's Activities – Numbers – by Sex										
			Во	ys					Gi	rls					Both	sexes		
	Once	a week o	r more	< 0	once a we	eek	Once a	a week o	r more	< 0	once a we	eek	Once	a week o	r more	< 0	once a we	eek
	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi
Have supper with his/her family	1,450	1,360	1,540	X	X	X	1,370	1,270	1,470	X	X	X	2,820	2,680	2,960	X	X	X
Play sports	1,290	1,180	1,390	210	100	310	1,100	970	1,230	330	210	450	2,380	2,210	2,560	530	380	690
Spend time with Elders	960	800	1,110	530	400	670	1,040	900	1,180	400	280	530	2,000	1,780	2,210	940	750	1,130
Work at a job such as baby- sitting, at a store, or tutoring	X	X	X	280	170	390	X	X	X	160	70	250	250	140	360	450	310	590
Participate in culturally related activities	330	220	450	1,140	1,000	1,270	280	160	390	1,160	1,030	1,300	610	440	790	2,300	2,110	2,500
Take part in art or music, groups or lessons	250	140	370	1,240	1,100	1,370	310	190	420	1,140	1,010	1,260	560	400	720	2,380	2,200	2,560
Take part in clubs or groups, such as youth groups, drum groups, etc.	300	190	410	1,190	1,060	1,320	270	160	380	1,180	1,040	1,310	570	410	730	2,370	2,170	2,560
Help without pay in the community or school	180	90	270	1,290	1,170	1,410	X	X	X	1,360	1.260	1,470	250	140	350	2,650	2,500	2,810
All respondents	1,510	1,430	1,580	1,510	1,430	1,580	1,440	1,360	1,530	1,440	1,360	1,530	2,950	2,840	3,060	2,950	2,840	3,060

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Numbers by Coastal / Inland

				School	-Age C	Children	n's Acti	vities -	- Numb	ers –C	oastal/	Inland						
			Coa	ıstal	_				Inla	and					Eeyou	Istchee		
	Or	ice or mo	ore	Les	s than o	nce	Or	ce or mo	ore	Les	s than o	nce	On	ice or mo	ore	Les	s than o	nce
	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi	No.	Lo	Hi
Have supper with																		
his/her family	1,660	1,530	1,790	X	X	X	1,160	1,030	1,300	X	X	X	2,820	2,680	2,960	X	X	X
Play sports	1,420	1,260	1,570	340	220	460	970	830	1,100	200	100	300	2,380	2,210	2,560	530	380	690
Spend time with																		
Elders	1,120	960	1,280	620	470	770	880	720	1,030	320	190	440	2,000	1,780	2,210	940	750	1,130
Work at a job such as																		
baby-sitting, at a store,																		
or tutoring	X	X	X	280	170	390	X	X	X	170	70	260	250	140	360	450	310	590
Participate in																		
culturally related																		
activities	240	130	340	1,500	1,360	1,650	380	240	510	800	650	950	610	440	790	2,300	2,110	2,500
Take part in art or																		
music, groups or																		
lessons	360	240	490	1,390	1,240	1,540	200	90	300	980	840	1,130	560	400	720	2,380	2,200	2,560
Take part in clubs or																		
groups, such as youth																		
groups, drum groups, etc.	360	230	400	1 400	1 250	1.540	210	110	210	970	920	1 120	570	410	720	2 270	2.170	2.500
	300	230	480	1,400	1,250	1,540	210	110	310	970	820	1,120	370	410	730	2,370	2,170	2,560
Help without pay in																		
the community or school	x	X	X	1,690	1,560	1,810	210	110	310	970	820	1.110	250	140	350	2,650	2,500	2.810
Total	1.760	1.640	1.870	-	1,560		-	1.070				1,110				7	-	7
10(a)	1,/60	1,040	1,8/0	1,760	1,040	1,870	1,200	1,070	1,320	1,200	1,070	1,320	2,950	2,840	3,060	2,950	2,840	3,060

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages by sex

School-Age Children's Activities – Percentages – by Sex																				
			Во	ys				Girls						Both sexes						
	Onc	e a wee	k or	< once a week			Once a week or			< once a week			Onc	e a wee	k or	< once a week				
		more						more						more						
			interv																	
	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi		
Have supper with his/her																				
family	96	91	98	X	X	X	95	89	98	X	X	X	96	92	98	X	X	X		
Play sports	85	77	91	14	8	22	76	67	83	23	16	32	81	75	86	18	14	24		
Spend time with Elders	64	54	72	35	27	45	72	63	80	28	20	37	68	61	74	32	26	39		
Work at a job such as																				
baby-sitting, at a store, or	37	37	3.7		4.5	70	37	37	3.7	40	20		20	0.1	4.5	5 0	4.4			
tutoring	X	X	X	62	46	78	X	X	X	48	30	68	32	21	45	58	44	69		
Participate in culturally related activities	22	15	31	75	67	83	19	13	28	81	72	87	21	16	27	78	72	83		
Take part in art or music, groups or lessons	17	10	26	82	73	89	22	15	30	79	70	85	19	14	25	81	75	85		
Take part in clubs or groups, such as youth																				
groups, drum groups, etc.	20	14	28	79	70	86	19	12	27	82	73	88	19	14	25	80	74	85		
Help without pay in the community or school	12	7	19	85	78	91	X	X	X	94	88	97	8	5	12	90	85	93		

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[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages by Coastal / Inland

		Sch	ool-Ag	ge Chil	dren's	Activ	ities –	Percei	ntages	–Coas	tal/Inla	and							
			Coa	ıstal					Inla	and			Eeyou Istchee						
	On	ce or m	ore	Les	s than o	once	On	ce or m	ore	Less	s than o	once	On	ce or m	ore	Less than once			
		Cont	f. int.		Con	f. int.		Cont	f. int.		Conf	int.		Con	f. int.		Conf	Conf. int.	
	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	%	Lo	Hi	
Have supper with his/her family	94	89	97	X	X	X	97	91	99	X	X	X	96	92	98	X	X	X	
Play sports	81	73	87	19	13	27	81	71	88	17	10	26	81	75	86	18	14	24	
Spend time with Elders	64	55	71	35	28	44	73	62	82	27	18	38	68	61	74	32	26	39	
Work at a job such as baby-																			
sitting, at a store, or tutoring	X	X	X	58	43	73	X	X	X	57	33	75	32	21	45	58	44	69	
Participate in culturally related																			
activities	14	9	20	85	79	91	32	22	43	67	56	77	21	16	27	78	72	83	
Take part in art or music, groups																			
or lessons	20	15	28	79	72	85	17	10	26	82	72	89	19	14	25	81	75	85	
Take part in clubs or groups,																			
such as youth groups, drum																			
groups, etc.	20	14	28	80	72	86	18	11	27	81	71	88	19	14	25	80	74	85	
Help without pay in the																			
community or school	X	X	X	96	92	98	18	11	27	81	71	88	8	5	12	90	85	93	

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Methodological notes

The question applied only to children old enough to go to school or kindergarten. The item dealing with jobs such as baby-sitting, working at a store, or tutoring was asked only if the child was born before May 16, 1989, i.e. was 12-14 years old at the time of the survey.

The tables above are based on answers to the question "To start with, I will read you a list of activities. Please tell me how often [child's name] carries out each one. Include only time spent doing these activities *outside of school hours*. How often does [child]... play sports [etc]?" The response categories offered were:

- Never
- Less than once per week
- 1-3 times per week
- 4 or more times per week.

To achieve sufficient sample size, these categories had to be grouped as shown in the tables above.

Time Children Spend Playing Computer and Video Games (School-Age Children)

Findings

• In 2001, parents reported that their children spent an average of one hour each day playing computer or video games. Figures for the Coastal and Inland communities were identical.

The gist

Average Number of Hours of Computer / Video Games Per Day School-Age Children											
Average 95% confiden											
	(hours)	interval									
Coastal	1.1	0.93 to 1.32									
Inland	1.1	0.82 to 1.38									
Eeyou Istchee	1.1	0.97 to 1.27									

Methodological notes

The question applied to children old enough to attend school or kindergarten at the time of the survey.

Time Children Spend Watching Television

(School-Age Children)

Findings

• In addition to spending about one hour per day playing video or computer games, parents report that their children watch an average of $2\frac{3}{4}$ hours of television each day.

The gist

Average Number of Hours of Television Per Day School-Age Children											
	Average	95% confidence									
	(hours)	interval									
Coastal	2.7	2.5 to 2.9									
Inland	2.4	2.4 to 3.2									
Eeyou Istchee	2.8	2.5 to 2.9									
Differences between coastal and inland comm significant.	nunities are no	ot statistically									

Methodological notes

The question applied to children old enough to attend school or kindergarten.

Children's Eating Habits

(Children Age Two and Over)

Findings

- In spring of 2001, the Aboriginal Peoples' Survey asked parents how often their children had eaten various foods during the past week.
- The most frequently consumed foods (regularly eaten by over 80% of children) were bread, fruit, cereal and juice.
- Some foods were less commonly eaten. In the week before the survey, fewer than half the children in Eeyou Istchee had regularly consumed vegetables, eggs, fish/seafood or green salad. As well, just under half of all children regularly ate wild meat.
- About 60% of children were said to have eaten "junk" foods such as french fries, candy, or soft drinks at least 3-4 times in the preceding week.

The gist

Frequency of Consumption of Various Foods Percent of Children Age 2+ Who had Eaten Various Foods in the Week Prior to the Survey, and How Often They Had Done So													
	Percent												
	3-4	1-2											
	days per	days per											
	week or	week or											
	more	never											
Bread	97	X											
Fruit	90	9											
Cereal	89	10											
Juice	89	11											
Milk	83	16											
Cheese, yogurt and other milk products	78	22											
Store bought meat	65	34											
Processed meat	63	37											
Candy, soft drinks, cakes, pies, etc.	62	37											
French fries, potato chips, pretzels, etc.	61	39											
Pasta	57	42											
Potatoes	51	49											
Rice	49	50											
Wild meat	49	51											
Other vegetables	42	57											
Eggs	35	64											
Fish and seafood	20	79											
Green salad	12	87											

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Numbers

Mullibers																		
Children's Eating Habits (Age 2+)																		
			Coa	ıstal			Inland								Eeyou	Istchee		
	3-4 c	lays a we	ek or				3-4 days a week or					3-4 d	lays a we	ek or				
		more		1-2 day	s a week	or less		more		1-2 days a week or less				more		1-2 days a week or less		
		Lowe	Uppe		Lowe	Uppe		Lowe	Uppe		Lowe	Uppe		Lowe	Uppe		Lowe	Uppe
	Num	r	r	Num	r	r	Num	r	r	Num	r	r	Num	r	r	Num	r	r
D 1	ber	95%	95%	ber	95%	95%	ber	95%	95%	ber	95%	95%	ber	95%	95%	ber	95%	95%
Bread	2,090	1,970	2,220	X	X 1.70	X	1,420	1,300	1,540	X	X	X	3,520	3,360	3,670	X	X	X
Fruit	1,890	1,740	2,050	260	150	380	1,380	1,250	1,510	X 170	X	X	3,270	3,090	3,450	340	220	470
Cereal	1,930	1,780	2,080	210	110	310	1,290	1,150	1,430	170	70	260	3,220	3,020	3,420	380	240	510
Juice	1,890	1,740	2,040	270	160	380	1,330	1,200	1,470	X	X	X	3,220	3,030	3,410	390	250	530
Milk	1,820	1,670	1,970	340	210	460	1,210	1,060	1,360	240	130	350	3,030	2,820	3,240	580	420	740
Cheese, yogurt and other milk products	1,630	1,460	1,790	530	390	670	1,200	1,050	1,340	260	140	380	2,820	2,600	3,050	790	610	970
Store bought																		
meat	1,570	1,410	1,740	570	420	720	780	640	930	670	510	830	2,360	2,150	2,560	1,240	1,030	1,460
Processed meat	1,400	1,230	1,560	760	590	930	880	710	1,040	580	430	730	2,270	2,050	2,500	1,340	1,110	1,560
Candy, soft drinks, cakes,																		
pies, etc.	1,280	1,120	1,450	860	690	1,030	970	810	1,140	480	330	630	2,260	2,040	2,480	1,340	1,120	1,560
French fries, potato chips, pretzels, etc.	1,360	1,190	1,540	790	620	970	850	680	1,020	600	440	770	2,210	1,980	2,450	1,400	1,170	1,630
Pasta	1,330	1,140	1,510	810	640	980	740	590	890	720	560	870	2,070	1,810	2,320	1,520	1,290	1,750
Potatoes	1,030	860	1,210	1,120	930	1,320	810	650	970	640	480	810	1,840	1,600	2,090	1,770	1,510	2,020
Rice	1,140	970	1,310	990	820	1,150	640	490	800	810	650	980	1,780	1,550	2,010	1,800	1,580	2,030
Wild meat	1,130	970	1,290	1,020	860	1,180	640	490	790	820	650	980	1,770	1,550	1,990	1,840	1,610	2,070
Other																		
vegetables	800	640	950	1,360	1,190	1,530	740	580	900	720	560	880	1,540	1,310	1,760	2,070	1,850	2,300
Eggs	750	580	910	1,400	1,220	1,570	510	370	650	940	800	1,090	1,260	1,040	1,470	2,340	2,120	2,560
Fish and seafood	420	290	550	1,730	1,580	1,890	320	200	440	1,130	980	1,290	740	570	910	2,870	2,660	3,070
Green salad	310	200	430	1,830	1,670	1,980	X	X	X	1,330	1,190	1,470	420	280	560	3,160	2,970	3,350
Total	2,160	2,040	2,270	2,160	2,040	2,270	1,470	1,360	1,580	1,470	1,360	1,580	3,630	3,480	3,770	3,630	3,480	3,770

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages

rerentages						Ch	ildren's	Eating	Habits	(Age 2	+)							
			Coa	stal				_	Inla	and					Eeyou	Istchee		
	3-4	lays a we	ek +	1-2 day	s a week	or less	3-4 days a week + 1-2 days a week or less						3-4	lays a we	ek +	1-2 days a week or less		
		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi
D 1	%	95%	95%	%	95%	95%	%	95%	95%	%	95%	95%	%	95%	95%	%	95%	95%
Bread	97	94	99	X	X	X	97	92	99	X	X	X	97	94	98	X	X	X
Fruit	88	82	92	12	8	18	94	87	97	X	X	X	90	86	93	9	7	13
Cereal	89	84	93	10	6	15	88	79	93	12	6	19	89	84	92	10	7	15
Juice	88	82	92	13	8	18	90	83	95	X	X	X	89	84	92	11	8	15
Milk	84	78	89	16	11	22	82	74	89	16	10	25	83	79	88	16	12	21
Cheese, yogurt and other milk products	75	68	81	25	19	32	82	72	88	18	11	27	78	72	82	22	17	27
Store bought meat	73	66	79	26	20	33	53	44	63	46	36	55	65	59	70	34	29	40
Processed meat	65	57	72	35	28	43	60	50	69	39	30	50	63	57	68	37	31	43
Candy, soft drinks, cakes, pies, etc.	59	52	67	40	33	47	66	56	75	33	24	43	62	56	68	37	31	43
French fries, potato chips, pretzels, etc.	63	55	70	37	30	45	58	47	68	41	31	52	61	55	67	39	33	45
Pasta	62	54	69	38	30	45	50	41	60	49	39	58	57	51	63	42	36	48
Potatoes	48	40	56	52	44	60	55	45	65	44	34	54	51	44	57	49	42	55
Rice	53	46	60	46	39	53	44	34	54	55	45	65	49	43	55	50	44	56
Wild meat	52	46	59	47	41	54	44	34	54	56	45	65	49	43	55	51	45	57
Other vegetables	37	30	44	63	56	70	50	40	60	49	39	59	42	37	48	57	51	63
Eggs	35	28	42	65	57	72	35	26	44	64	55	73	35	29	41	64	59	70
Fish and seafood	19	14	26	80	74	86	22	15	31	77	68	84	20	16	26	79	74	83
Green salad	14	10	21	85	78	89	X	X	X	90	83	95	12	8	16	87	83	91

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Methodological notes

The question applied to any child born after May 15, 1999, that is, to children who were at least two years old at the time of the survey.

The original question was "Last week, on how many days did [child's name] consume the following foods and beverages?" The options offered were

- Every day
- 5 or 6 days
- . 3 or 4 days
- . 1 or 2 days
- Never

For purposes of the tables, these categories were grouped into "3-4 days or more" and "1-2 days or less."

Because the options "everyday/5-6 days/...never" were offered for every single food on the list, it was not possible to group the different foods into categories (such as combining them into the groups used in the Canada Food Guide).

The foods enumerated were:

- Milk
- . Cheese, yoghurt and other milk products
- Eggs
- 100% fruit juices such as orange, grapefruit or tomato. Interviewers were instructed not to count fruit drinks, kool-aid, etc
- Fruit. Interviewers were instructed not to include juice in this group.
- Green salad
- French fries, potato chips, pretzels, etc.
- Potatoes. Interviewers were instructed not to include french fries or potato chips.
- Other vegetables (not including potatoes or salad)
- Bread (bannock, bagels, buns)
- Cereal
- Rice
- Pasta
- Candy, soft drinks, cakes, pies, etc
- Processed meat (bologna, hot dogs, spam, klik)
- Wild meat (moose, caribou, venison, walrus, muktuk)
- Store bought meat (beef, pork, lamb, poultry)
- Fish and seafood.

Children's Weight

Findings

• Most children in Eeyou Istchee are overweight or "at risk of overweight" by international standards. Less than a third of children have a Body Mass Index that falls in the "acceptable" range or below it.

The gist

Children's Weight as Measured b (Children Age 2-	·
	% of children
Underweight / normal weight	28%
At risk of overweight	19%
Overweight	53%

Numbers

	Body Mass Index – Children Age 2 to 14														
		Coastal			Inland		Eeyou Istchee								
	No.	95% co	nf. int	No.	95% co	nf. int	No.	95% cc	onf. int						
		Lo	Hi		Lo	Hi		Lo	Hi						
Underweight or															
normal weight	250	140	360	230	130	330	480	330	630						
At risk of															
overweight	190	100	290	X	X	X	320	190	450						
Overweight	250	140	360	650	490	800	900	710	1,090						
Total	700	540	850	1,000	840	1,150	1,700	1,480	1,910						

Percentages

Body Mass Index – Children Age 2 to 14 (valid percent)									
	Coastal			Inland			Eeyou Istchee		
	%	95% conf. int		%	95% co	nf. int	%	95% c	onf. int
		Lo	Hi		Lo	Hi		Lo	Hi
Underweight or									
normal weight	36	23	51	23	15	33	28	21	37
At risk of									
overweight	27	17	42	X	X	X	19	12	27
Overweight	36	25	50	65	53	75	53	44	62

Methodological notes

Note that the proportion of missing or invalid responses for this question was extremely high – fully 53% of children were missing valid information on date of birth, height, or weight. For this reason, Statistics Canada made an exception to its usual procedures and calculated the percentages based only on the valid responses, as shown in the tables above.

The child's height and weight were as reported by his/her parent or guardian. Body Mass Index was calculated as weight in kilograms divided by height in meters squared. There are no accepted "cut-off" points for BMI for children as there are for adults. Rather, a standard method is to compare the child's BMI to the percentiles for American children in general (American children are used as a point of comparison because the U.S. currently has the most detailed measurements of children's height and weight). If the child's BMI is above the U.S. 85th percentile, but below the 95th percentile, he/she is considered "at risk of overweight." Children whose BMI is at the 95th percentile or above are considered "overweight." The comparison was done by individual month of age, using the figures published by the US Centres for Disease Control for May 2000, available at www.cdc.gov/nchs/about/major/nhanes/growthcharts/datafiles.htm

Although clinicians providing care to a child would want to do skinfold tests as well, the CDC's expert panel has stated that the method of calculation described above is acceptable and useful. It apparently correlates strongly with skinfold measures and clinical assessments. The method does not apply to children under the age of two, so the figures included in these tables are for children age two to fourteen.

Self-Rated Health (Children)

Findings

• 77% of parents in Eeyou Istchee describe their child's health as either "very good" or "excellent."

The gist

Parents' Ratings of their Children's Health, 2001						
	Percent					
Excellent / very good	77					
Good	20					
Fair/poor	X					

Numbers

Self-rated Health – Children									
	Coast			Inland			Eeyou Istchee		
	No.	o. 95% conf. int.			95% cc	onf. int.	No.	95% cc	onf. int.
Health		Lo	Hi		Lo	Hi		Lo	Hi
Excellent / very									
good	1,880	1,710	2,040	1,430	1,300	1,550	3,300	3,100	3,500
Good	600	440	750	280	160	390	870	680	1,070
Fair/poor	X	X	X	X	X	X	X	X	X
Invalid/ n.s.	X	X	X	X	X	X	X	X	X
Total respondents	2,530	2,470	2,580	1,730	1,670	1,790	4,260	4,260	4,260

Percentages

rerentages										
Self-rated Health – Children										
		Coast			Inland			Eeyou Istchee		
	%	95% co	nf. int.	%	95% cc	onf. int.	%	95% cc	nf. int.	
Health		Lo	Hi		Lo	Hi		Lo	Hi	
Excellent / very										
good	74	67	80	83	75	88	77	72	82	
Good	24	18	30	16	10	23	20	16	25	
Fair/poor	X	X	X	X	X	X	X	X	X	
Invalid/ n.s.	X	X	X	X	X	X	X	X	X	
Total	100%			100%			100%			

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Children's Injuries

Findings

• In 2001, 12% of children in Eeyou Istchee were injured seriously enough to require some type of medical attention. The sample size was too small to tell us what the most common types of injury were.

The gist

Percent of Children Who Were Injured in the Past Year, as of 2001						
Coast	11%					
Inland	13%					
Eeyou Istchee 12%						
Caution: percentages based or extremely variable. Difference Inland communities not statist	es between Coastal and					

Numbers

Children Injured in the Past Year								
	Injure	Injured in past 12 months Total responses to question						
	Number		nfidence rval	Number	95% confidence interval			
		Lower bound	Upper bound		Lower bound	Upper bound		
Coastal	280	160	390	2,530	2,470	2,580		
Inland	220	100 330		1,730	1,670	1,790		
Territory	490	340	650	4,260	4,260	4,260		

Percentages

Children Injured in the Past Year								
Percent 95% confidence interval								
		Lower bound Upper bound						
Coastal	11	7	16					
Inland	13	7	20					
Territory	12	8	16					

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Methodological notes

The child's parent or guardian provided the information. The wording on the questionnaire was:

"The following questions refer to injuries, such as a broken bone, bad cut or burn, head injury, poisoning, or a sprained ankle, which occurred in the past 12 months and were serious enough to require medical attention by a doctor, nurse, dentist or traditional healer.

In the past 12 months, was [child's name] injured?"

Although the survey did ask about the type of injury and what caused it, the numbers in Eeyou Istchee were too small to produce meaningful data on these aspects.

Chronic Conditions in Children

Findings

- According to parents' reports, ear infections are the most common chronic condition in children in Eeyou Istchee. Asthma and allergies are also frequently reported.
- Asthma rates in Cree children are similar to those seen in other children across Canada, or perhaps slightly higher (15% vs. 12% Canada-wide).

The gist

Percent of Children Affected by Various Chronic Conditions, 2001							
Ear infections or ear problems	23%						
Asthma	15%						
Allergies	9%						
Diabetes	X						
Learning disability	X						
One or more chronic conditions*	46%						
* Note that this includes not only the conditions above, but also less-							
common ones such as TB or cerebral palsy.							

Numbers

Chronic Conditions in Children									
		Coastal			Inland		Eeyou Istchee		
	Numb er		95% confidence interval		nb 95% confidence interval		Numb er	95% cor inte	
		Lo	Hi		Lo	Hi		Lo	Hi
Ear infections	600	470	730	370	240	510	970	780	1,170
Asthma	430	310	560	200	100	300	640	470	800
Allergies	220	120	320	170	80	270	400	260	540
Diabetes	X	X	X	X	X	X	X	X	X
Learning disability	Х	X	X	X	X	X	X	X	X
1 or more chronic*	1,140	980	1,300	800	640	960	1,940	1,720	2,170
Total respondents	2,530	2,470	2,580	1,730	1,670	1,790	4,260	4,260	4,260

^{*} Note that this includes not only the conditions above, but also less-common ones such as TB or cerebral palsy.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

Percentages

Chronic Conditions in Children									
	Coastal			Inland			Eeyou Istchee		
	%	95% confidence interval Lo Hi		%	95% confidence interval Lo Hi		%	95% confidence interval Lo Hi	
Ear infections	23.7	18.9	29.3	21.4	14.8	30.5	22.8	18.7	27.7
Asthma	17	12.7	22.7	11.6	7.1	18.8	15	11.5	19.1
Allergies	8.7	5.7	13.6	9.8	5.7	16.8	9.4	6.5	13.2
Diabetes	x	X	X	x	X	X	X	X	X
Learning disability	X	X	X	X	X	X	X	X	X
1 or more chronic *	45.1	38.8	51.5	46.2	37.5	55.6	45.5	40.4	51

^{*} Note that this includes not only the conditions above, but also less-common ones such as TB or cerebral palsy.

Methodological notes

The original question was:

"Which, if any, of the following long-term conditions or health problems does [child's name] have that have been diagnosed by a doctor, nurse, or health professional?

- Allergies
- Bronchitis
- Tuberculosis
- . Heart condition or problem
- Diabetes
- Cerebral palsy
- Psychological or nervous difficulties
- Ear infections or ear problems
- Hearing impairment
- Visual impairment
- Mental disability
- Learning disability
- Fetal Alcohol Syndrome/Fetal Alcohol Effect
- . Asthma."

For purposes of reporting, the more common conditions were grouped as shown in the tables above.

Effect of Asthma on Children's Everyday Activities

Findings

• An estimated 14% of the children with asthma have it seriously enough that it limits them in carrying out activities normal for their age. This figure is based on very small numbers, so it is a best guess. We are on safer ground just saying that the true figure is somewhere between 7% and 26%.

The gist

Percent of Children with Asthma Who Are Limited in Activities Normal for their Age						
% limited 95% confidence interval around the %						
14%	7% to 26%					

Numbers

	Number of Children With Asthma Who Must Limit Their Activities									
	Limited in activities normal for their age			Not lim	ited in ac	tivities	Total responses to question			
	Number	95% cor inte	nfidence rval	Number	95% cor inte		Number	95% cor inte		
		Lower bound	Upper bound		Lower Upper bound bound			Lower bound	Upper bound	
Coastal	X	X	X	380	260	490	430	310	560	
Inland	X	X	X	170	80	270	200	100	300	
Territory	X	X	X	550	400	700	640	470	800	

Percentages

	Percent of	of Children V	Vith Asthma	Who Must l	Limit Their A	Activities		
	Limited i	n activities n	ormal for	Not li	Not limited in activities			
		their age						
	Percent	95% confide	ence interval	Percent	95% confide	ence interval	Percent	
		Lower	Upper		Lower	Upper		
		bound	bound		bound	bound		
Coastal	X	X	X	88	72	94	100	
Inland	X	X	X	85	58	96	100	
Territory	X	X	X	86	74	93	100	

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Activity Limitations - Children

Findings

• 6% of children in Eeyou Istchee have a health problem that "sometimes" limits their activities. We do not know exactly what these health problems are, although we do know that a few of the children with asthma have to limit their activities.

The gist

% of Children in Eeyou Istchee Who Sometimes or Often Have to Reduce their Activities Because of a Health Problem								
No limitation	93%							
Sometimes reduces activities	6%							
Often reduces activities	X							
Total	100%							

Numbers

	Activity Limitations - Children											
		difficulty or ity limitation		Activity reduction - often			Activity reduction - sometimes			Total		
	No.	Con	f. int	No. Conf. int		No.	Conf. int		No.	Con	f. int	
		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi
Coastal	2,400	2,310	2,500	X	X	X	X	X	X	2,530	2,470	2,580
Inland	1,550	1,440	1,660	X	X	X	X	X	X	1,730	1,670	1,790
EI	3,950	3,820	4,080	X	X	X	270	150	390	4,260	4,260	4,260

Percentages

	Activity Limitations - Children									
	No difficulty or activity limitation		Activity reduction - often			Activ	Total			
	%	Con	f. int	%	Con	Conf. int		Conf. int		%
		Lo	Hi		Lo	Hi		Lo	Hi	
Coastal	95	91	97	X	X	X	X	X	X	100
Inland	90	82	94	X	X	X	X	X	X	100
EI	93	89	95	X	X	X	6	4	10	100

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Methodological notes

The question applied to all children age 0-14.

The original question read:

"Does a physical or mental condition or health problem reduce the amount or kind of activity....can do

- At home? (yes, sometimes / yes, often / no)
- At school? (yes, sometimes / yes, often / no)
- In other activities, for example, transportation or leisure? (yes, sometimes/yes, often/ no)."

The tables show the total number of children who were limited in any of these areas.

Children's Use of Medications

Findings

• 7% of children in Eeyou Istchee are reported to use medications for asthma. The numbers of children in the sample who took other types of medications were too small to produce reliable estimates.

The gist

Use of Ventolin, Inhalers or Puffers for Asthma									
	Number	95% confid	dence interval	%	95% confidence interval				
		Lo	Hi		Lo	Hi			
Coastal	140	70	220	6	3	9			
Inland	170	80	260	10	6	16			
Eeyou Istchee	310	190	430	7	5	11			
Note: the difference	es between coa	stal and inland	communities are	not statis	tically significa	nt.			

Methodological notes

The question applied to all children age 0-14.

The survey asked "Does ...take any of the following medications on a regular basis?"

- Traditional medicines
- Ventolin, inhalers or puffers for asthma
- Ritalin or similar drugs
- Anti-convulsant or anti-epileptic drugs
- . Insulin and other diabetes drugs
- Other drugs

However, the numbers for all drugs except the asthma medications were so small that they were not reliable enough to be released.

When Child Last Had Dental Care

(Children Age 2+)

Findings

- According to parents, ¾ of all children in Eeyou Istchee have had dental care in the past year.
- The coastal and inland communities do not differ significantly on this.

The gist

Last Time Child Had Dental Care						
In past year	77%					
Between 1 and 3 years ago	14%					
Longer/ don't know/ invalid answer	~9%					

Numbers

When Child Last Had Dental Care										
		Coastal			Inland		EI			
	No.	95% C	onf int	No.	95% C	onf int	No.	95% C	onf int	
		Lo	Hi		Lo	Hi		Lo	Hi	
In last 12 months	1,700	1,550	1,850	1,080	930	1,240	2,780	2,580	2,980	
1-3 years ago	280	170	380	240	130	350	520	370	670	
3-5 years ago	x	X	X	X	X	X	X	X	X	
5+ years ago	X	X	X	X	X	X	X	X	X	
Never	X	X	X	X	X	X	X	X	X	
Don't know	X	X	X	X	X	X	X	X	X	
Invalid answer	X	X	X	X	X	X	X	X	X	
Total	2,160	2,040	2,270	1,470	1,360	1,580	3,630	3,480	3,770	

Percentages

When Child Last Had Dental Care										
		Coastal			Inland		EI			
	%	95% C	95% Conf int		95% C	onf int	%	95% C	onf int	
		Lo	Hi		Lo	Hi		Lo	Hi	
In last 12 months	79	72	84	73	64	82	77	71	81	
1-3 years ago	13	9	18	16	11	25	14	11	19	
3-5 years ago	X	X	X	X	X	X	X	X	X	
5+ years ago	X	X	X	X	X	X	X	X	X	
Never	X	X	X	X	X	X	X	X	X	
Don't know	X	X	X	X	X	X	X	X	X	
Invalid answer	X	X	X	X	X	X	X	X	X	

Methodological notes

The question applied only to children born after May 15, 1999, i.e. to children who were at least two years old at the time of the survey.

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Type of Dental Care Received

(Children Age 2+)

Findings

- When asked what type(s) of care were required at their child's last dental visit, most parents indicated simply a check-up. Roughly a third said that the child had needed cleaning or fillings, while 13% indicated that the child had had a tooth pulled.
- Children living in the coastal communities were somewhat more likely than those in the inland communities to have had only a check-up at their most recent visit.

The gist

Type of Dental (Care Received b	y Children at Las	st Visit
	Coastal	Inland	Eeyou
			Istchee
Check up	65%*	40%	55%
Cleaning	35%	35%	35%
Filling	25%	35%	29%
Tooth pulled	13%	X	13%
Orthodontics	X	X	X
Other	X	X	X

Percentages total over 100% because parents could provide several answers.

Numbers

	Type of Dental Care Received by Children (Age 2+)										
		Coastal			Inland		Eeyou Istchee				
	No.	95% conf int.		No.	95% c	onf int.	No.	95% conf int.			
		Lo	Hi		Lo	Hi		Lo	Hi		
Check up	1,310	1,140	1,490	530	380	690	1,850	1,610	2,090		
Cleaning	710	560	870	470	330	610	1,190	980	1,390		
Filling	510	370	650	470	330	610	980	790	1,170		
Tooth pulled	270	160	390	X	X	X	430	280	580		
Orthodon tics	X	X	X	X	X	X	X	X	X		
Other	X	X	X	X	X	X	X	X	X		
Total	2,020	1,890	2,150	1,340	1,210	1,480	3,360	3,190	3,530		
Note: paren	ts were asl	ked to indi	cate <i>all</i> typ	es of care	that their c	hild receiv	ed.				

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

^{*} Indicates that the difference between the coastal and inland communities is statistically significant at the .05 level.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages

Type of Dental Care Received by Children										
		Coastal			Inland		Eeyou Istchee			
	%		95% conf int.		05%	onf int.	%	95% conf int.		
	70	Lo	ս. Hi	%	25% C	Hi	70	Lo	Hi	
Check up	64.9	57.3	72.2	39.6	29.5	51.2	55.1	48.4	61.6	
Cleaning	35.1	28.5	43	35.1	26.1	45.4	35.4	29.5	41.5	
Filling	25.2	19	32.6	35.1	25.9	45.4	29.2	23.9	35	
Tooth pulled	13.4	9.1	20	X	X	X	12.8	9	17.8	
Orthodontics	X	X	X	X	X	X	X	X	X	
Other	X	X	X	X	X	X	X	X	X	

Note: percentages add to over 100% because parents were asked to indicate *all* types of care that their child received, i.e. they could provide more than one answer.

Methodological notes

The question included only children age 2 and over who had ever had any type of dental care. Parents were asked what type(s) of dental care their child had required at his/her last check-up.

Children Needing Dental Treatment

(Age 2)

Findings

• About 1/3 of children in Eeyou Istchee – an estimated 1,250 children -- are currently in need of dental treatment, according to their parents. The coastal and inland communities do not differ significantly on this.

The gist

% of Children Currently in Need of Dental Treatment, Age Two and Over							
	%						
Coastal	36						
Inland	33						
Eeyou Istchee 34							
Note: differences between coastal and inland communities not statistically significant.							

Methodological notes

Based on answers to the question "Does [child's name] need dental treatment at this time?" The question applied only to children who were two years old or more at the time of the survey.

Numbers

	Children Needing Dental Treatment (Age 2+)														
	Yes		No		D	Don't know			Not stated/Invalid			Total			
	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%
Coastal	770	610	940	1,260	1,090	1,440	X	X	X	X	X	X	2,160	2,040	2,270
Inland	480	320	630	960	810	1,110	X	X	X	X	X	X	1,470	1,360	1,580
Eeyou Istchee	1,250	1,030	1,470	2,220	2,000	2,440	140	50	220	X	X	X	3,630	3,480	3,770

Percentages

			Children	Needin	g Dental	Treatmen	nt (Age 2	+)					
		Yes			No			Don't know			Not stated/Invalid		
	Lower Upper 95% 95%			%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	
Coastal	36	29	43	58	51	66	X	X	X	X	X	X	100%
Inland	33	24	43	65	55	74	X	X	X	X	X	X	100%
Eeyou Istchee	34	29	40	61	55	67	4	2	7	X	X	X	100%

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Métis or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Children Who Have Dental Treatment Scheduled

Findings

In 68% of the cases where a child needs dental treatment, arrangements have been made to obtain it.

Numbers

Arrangements Made for Needed Dental Treatment - Children													
		Yes			No			Don't know/invalid			Total		
	No.				No. Conf. int			No. Conf. int			No. Conf. int		
		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi	
Coastal	530	380	670	210	110	300	X	X	X	770	610	940	
Inland	330	190	460	X	X	X	X	X	X	480	320	630	
EI	850	660	1,050	360	230	500	X	X	X	1,250	1,030	1,470	

Percentages

	Arrangements Made for Needed Dental Treatment - Children										
		Yes			No		Don't	Total			
	%	Con	f. int	%	Con	f. int	%	Con	f. int	%	
		Lo	Hi		Lo	Hi		Lo	Hi		
Coastal	69	56	78	27	18	39	X	X	X	100	
Inland	69	49	83	X	X	X	X	X	X	100	
EI	68	58	77	29	20	39	X	X	X	100	

Methodological notes

The questions were:

"Does ... need dental treatment at this time? [If yes] Have arrangements been made forto receive the needed treatment?" Therefore the numbers are based only on the children age two and over who actually required treatment.

Reasons Why Children's Dental Treatment Was Not Arranged

Findings

• The number of parents who said that their child needed dental care which they hadn't arranged for yet was very small, so few conclusions are possible. It seems that the most common barrier for these parents was convenience – reasons such as being too busy, not getting around to it, or being prevented by personal or family responsibilities.

The gist

Of the parents who had not yet arranged dental treatment for their child, 55% cited reasons having to do with convenience. No other set of reasons produced large enough numbers to be released.

Numbers

Reasons f	Reasons for Not Arranging Dental Treatment								
	N	95% confide	ence interval						
		Lower bound	Upper bound						
Waiting time	X	X	X						
Access	X	X	X						
Quality	X	X	X						
Language	X	X	X						
Convenience	200	90	300						
Other	X	X	X						
Total	360	230	500						

Percentages

Reasons f	or Not A	rranging Dental	Treatment						
	%	95% confidence interval							
	Lower bound Upper boun								
Waiting time	X	X	X						
Access	X	X	X						
Quality	X	X	X						
Language	X	X	X						
Convenience	55.6	34.3	72.8						
Other	X	X	X						

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Methodological notes

The question applied only to the (estimated) 360 children whose parents said that they needed dental treatment, but that they had not made arrangements for any. Therefore the numbers in the sample were so small that most had to be suppressed, as shown in the tables.

The response categories were grouped as follows:

Waiting time = waiting time too long

Access = treatment not available in area, didn't know where to go, or transportation problems.

Quality = felt the treatment would be inadequate.

Language = language problems

Convenience = too busy, care not available at time required, didn't get around to it/didn't bother, personal or family responsibilities.

Other = cost, dislikes/afraid of dentists, decided not to seek care, other reasons.

Adults

Sources of Income

Findings

• The most frequently declared source of income in Eeyou Istchee in 2000 was income from wages or from self-employment. 38% of adults declared income from "other" sources (such as child support payments or education allowances), while 26% had received income from Employment Insurance or Social Assistance. Consistent with the low proportion of elderly in Eeyou Istchee's population, few people reported any pension income.

The gist

Adults Receiving Income from Various	Sources in 2000
Wages or self-employment	70%
Other sources	38%
Employment Insurance (E.I.)	16%
Social Assistance	10%
Old Age Security/GIS pension	7%
Canada/Quebec pension	3%

Numbers

Sources of Income in 2000										
		Coastal			Inland		Eeyou Istchee			
	No.	95% c	onf int	No.	95% co	onf int	No.	95% c	onf int	
		Lower	Upper		Lower	Upper		Lower	Upper	
		bound	bound		bound	bound		bound	bound	
Wages or self-employment	2,860	2,620	3,100	2,540	2,340	2,740	5,400	5,110	5,690	
Other sources (e.g. alimony,										
education allowances)	1,860	1,630	2,090	1,050	850	1,250	2,910	2,610	3,220	
Employment Insurance (E.I.)	520	370	670	680	500	870	1,210	970	1,440	
Social Assistance	300	180	410	510	360	660	810	630	990	
Old Age Security/GIS pension	380	240	520	200	90	300	580	420	740	
Canada/Quebec pension	240	140	340	X	X	X	270	160	380	

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages

Sources of Income in 2000											
		Coastal			Inland		Eeyou Istchee				
	%	95% c	onf int	%	95% c	onf int	% 95% conf		onf int		
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound		
Wages or self-employment	65	59	70	76	70	81	70	66	73		
Other sources	42	37	47	32	26	38	38	34	42		
Employment Insurance											
(E.I.)	12	9	16	20	16	27	16	13	19		
Social Assistance	7	5	10	15	11	20	10	8	13		
Old Age Security/GIS											
pension	9	6	12	6	4	10	7	6	10		
Canada/Quebec pension	5	4	8	X	X	X	3	2	5		

Methodological notes

The question pertained to the respondent's income in the year 2000.

The "Old Age Security" item actually read "Old Age Security pension, Guaranteed Income Supplement or Spouse's Allowance from the federal government."

The "Other sources" item gave as examples other government income, child support, alimony, education allowances, scholarships, Northern Allowance, and interest.

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Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

Reasons Why Not Currently Working

Findings

- The most common reasons that people give for not seeking or having a job are the perception that no jobs are available in the area, family responsibilities, and school. The coastal and inland communities are not significantly different in this respect.
- Fewer people say that health problems prevent them from working, or that they are not qualified for the available jobs.

The gist

Reasons for Not Working							
	Percent						
No full-time jobs available in the area where I live	20.1						
Family responsibilities	17.9						
Going to school	17.6						
Retired	13.2						
Health problems	5.7						
Not qualified for available jobs	X						

Numbers

Reasons for Not Working											
		Coastal			Inland		Eeyou Istchee				
	No.	95% cor inte	nfidence rval	No.	95% cor inte	nfidence rval	No.	95% confidence interval			
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound		
No jobs in area	350	230	470	290	170	420	640	470	820		
Family responsibilities	390	260	530	180	80	280	570	410	740		
School	350	230	470	220	110	320	560	420	710		
Retired	310	200	430	x	X	X	420	280	550		
Health	X	X	X	X	X	X	180	70	280		
Not qualified	X	X	X	x	X	X	X	X	X		
Total	2,000	1,760	2,230	1,180	970	1,400	3,180	2,860	3,490		

Percentages

Reasons for Not Working											
	%	Coastal 95% confidence interval		%	Inland 95% confidence interval		%	eyou Istchee 95% confidence interval			
		Lo	Lo Hi		Lo	Hi		Lo	Hi		
No full-time jobs available in area	17.5	12.5	24.1	25	16.7	35	20.1	15.6	25.8		
Family responsibilities	19.5	14	26.8	15	8.9	24.8	17.9	13.6	23.4		
Going to school	17.5	12.4	23.9	19	11.5	27.8	17.6	13.7	22.6		
Retired	15.5	10.9	21.8	X	X	X	13.2	9.7	17.6		
Health problems	X	X	X	X	X	X	5.7	3.2	9.6		
Not qualified for available jobs	X	X	X	X	X	X	X	X	X		

Methodological notes

The question applied to people who were not employed at the time of the survey – even if they were not seeking employment, e.g. were homemakers.

Adults Who Attended a Residential School

Findings

- Throughout Eeyou Istchee, 30% of adults report that they attended a residential school at some time.
- This is true of 84% of those currently age 45-64, and 29% of those age 25-44. Few or no people age 15-24 attended residential schools, and the number of people over age 65 included in the sample was too small to permit reliable conclusions.

The gist

	ch Age Group Who dential Schools
15-24 years	X
25-44 years	29%
45-64 years	83%
65 + years	X
All adults	30%

Numbers

	Adults Who Attended A Residential School, by Age Group														
	Yes, attended residential school No, did not attend Refused question											Total			
Age	Number	Lower 95%	Upper 95%	Number	Lower 95%	Upper 95%	Number	Lower 95%	Upper 95%	Number	Lower 95%	Upper 95%			
15-24	X	X	X	2,130	2,080	2,180	X	X	X	2,200	2,200	2,200			
25-44	1,050	830	1,270	2,500	2,300	2,710	X	X	X	3,660	3,490	3,840			
45-64	990	800	1,180	200	100	290	X	X	X	1,200	1,010	1,390			
65 and over	X	X	X	X	X	X	X	X	X	X	X	X			
All adults	2,160	1,900	2,410	4,870	4,640	5,110	X	X	X	7,180	7,030	7,340			

Percentages

Adults Who Attended A Residential School, by Age Group											
	Yes, attended residential school No, did not attend Refused question										
		Lower	Upper		Lower	Upper		Lower	Upper		
Age	%	95%	95%	%	95%	95%	%	95%	95%	%	
15-24	X	X	X	97	93	99	X	X	X	100	
25-44	29	24	34	68	62	74	X	X	X	100	
45-64	83	73	89	17	10	26	X	X	X	100	
65 +	X	X	X	X	X	X	X	X	X	X	
All adults	30	27	33	68	64	71	X	X	X	100	

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentage of Adults Spending One Month or More Away from Home, by Reason

Findings

- Over all, 28% of adults in Eeyou Istchee said that they had spent more than a month away from home in the past year because they were on the land. Much smaller proportions of adults spent extended periods away from home because of work or school.
- The inland communities apparently have larger proportions of adults who spend time away from home because of work than the coastal ones.

The gist

% of Adults Away from Home One Month or More, for Various Reasons											
	Coastal	Inland	Eeyou Istchee								
Work	3.4*	10.5	6.4								
School	5.2	9	6.8								
On the land	26.4	30.3	28.1								
Other	11.3	15.3	13								
# T 1'11 1'CC 1 .	.1 .1 1.	1 1 '	11								

^{*} Indicates that the difference between the coastal and inland communities is statistically significant at the .05 level.

Methodological notes

The question applied to all adults, and people could answer "yes" to more than one category. Respondents were instructed to include only absences from home that lasted one month or more. The original question (G8) read:

"Excluding moves and going back and forth between two homes, have you been temporarily away in the past twelve months...

- Because of work? (yes/no)
- To go to school? (yes/no)
- Because of illness?
- To be out on the land?
- To go hunting, fishing, trapping or gathering wild plant food?
- Because of family?
- Other reason?"

•

For purposes of these tables, the responses were grouped into

- Work
- School
- To be out on the land + to go hunting, fishing, trapping, gathering
- All other responses

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

Numbers

	Adults Away from Home One Month or More, by Reason														
		Work		School			huntin	the land, g and gat vild plant	hering	Other			Total		
	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%
Coastal	150	60	230	230	110	340	1,170	970	1,370	500	350	640	4,430	4,330	4,530
Inland	350	220	480	300	170	420	1,010	810	1,200	510	350	670	3,330	3,230	3,420
Eeyou Istchee	stchee 500 340 660					690	2,180	1,900	2,450	1,010	790	1,230	7,760	7,720	7,790

Percentages

Adults Away from Home One Month or More, by Reason														
		Work		School			huntir	the land, g and gat wild plant	hering		Other			
	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%		
Coastal	3.4	1.8	5.9	5.2	3.1	8.4	26.4	22.3	31.1	11.3	8.4	15	100%	
Inland	10.5	7.3	15.1	9	5.9	13.4	30.3	24.7	36.4	15.3	11.2	20.9	100%	
Eeyou Istchee	6.4	4.7	8.8	6.8	4.9	9.2	28.1	24.7	31.7	13	10.5	16.2	100%	

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Reasons for Engaging in Traditional Activities

Findings

- The most common reason for engaging in traditional activities is for food. About a third of people also say that they do so for pleasure. Few people report any commercial use, or report medicinal or ceremonial purposes.
- Although "food" is a common reason throughout the territory, there are significant differences between the coastal and inland communities in some of the other reasons for engaging in traditional activities. People in the inland communities are more likely to say that they engage in traditional activities for pleasure or for commercial use.

The gist

Reasons Why People	Engage in Tradition	onal Activities	
	Coastal	Inland	Eeyou Istchee
For food	86	82	84
For pleasure	20*	54	35
For commercial use	3*	15	8
Other use e.g. ceremonial, medicinal	X	11	5

^{*} Indicates that the difference between the coastal and inland communities is statistically significant at the .05 level.

Numbers

	Reasons for Engaging in Traditional Activities														
For food For pleasure For commercial use For other use - medicinal, ceremonial												Total			
	Lower Upper Lower Upper No. 95% 95% No. 95% 95%					Upper 95%	No.	Lower 95%	Upper 95%	No.	Lower 95%	Upper 95%	No.	Lower 95%	Upper 95%
Coastal	3,800	3,610	3,980	900	710	1,080	140	60	210	X	X	X	4,430	4,330	4,530
Inland	2,740	2,570	2,910	1,790	1,580	2,010	510	350	670	350	220	470	3,330	3,230	3,420
E.I.	E.I. 6,540 6,320 6,760 2,690 2,400 2,980 650 470 830 400 260 540										7,760	7,720	7,790		

Percentages

				Reas	sons for Er	ngaging in	Traditiona	al Activitie	es				
For food For pleasure For commercial use For other use - medicinal, ceremonial													Total
	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%
Coastal	86	82	89	20	16	25	3	2	5	X	X	X	100
Inland	82	77	87	54	48	60	15	11	21	11	7	15	100
E.I. 84 81 87 35 31 39 8 6 11 5 4 7											100		

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Methodological notes

All adults were asked: "In the past 12 months, have you done any of the following activities?"

- Hunting
- Fishing
- Gathering wild plants such as berries, sweet grass, etc.
- Trapping

For each "yes" answer, the person was then asked to indicate whether this was for food, for pleasure, for commercial use, or for other use. Given that for purposes of these tables the hunting/fishing/gathering/trapping categories were grouped together, the numbers represent the number of persons who gave a particular reason for ANY of the types of activity. For example, if a respondent checked "For Food" for **one or more** of the activity types, (s)he would be counted **once** in the "For Food" column of the table.

Adults' Use of Computers

Findings

• 51% of adults in Eeyou Istchee reported having used a computer in the previous year. This held true for both coastal and inland communities.

Numbers

	Computer Use in Past Year (Adults)											
		compu 12 moi			id not u ompute		Not s	tated, ir	nvalid		respon question	
	No.	inte	dence rval	No.	95 confid inte	dence rval	Num ber	confi	5% dence erval	No.	95 confi- inte	dence rval
		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi
Coastal	2,170	1,940	2,410	2,240	2,010	2,480	X	X	X	4,420	4,310	4,520
Inland	1,730	1,510	1,960	1,590	1,370 1,820		X	X	X	3,330	3,230	3,420
E.I.	3,910	3,580	4,230	3,840 3,520 4,160			X	X	X	7,740	7,700	7,780

Percentages

		(Compute	r Use in	Past Yea	ar (Adul	ts)			
	Used com	puter in p nonths	past 12	Did no	ot use con	mputer	Not s	stated, in	valid	Total
	%	95% cor		%	95% cor inte		%		nfidence rval	
		Lo	Hi		Lo	Hi		Lo	Hi	
Coastal	49	44	54	51	46	56	X	X	X	100%
Inland	52	46	59	48	41	54	X	X	X	100%
E.I.	51	46	55	50	45	54	X	X	X	100%

Methodological notes

-

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Computer Users Who Used the Internet in Past Year

Findings

- Of the roughly half of all adults in Eeyou Istchee who had used a computer in the past year, 79% had been on the internet. There were no statistically significant differences between the coastal and inland communities on this.
- These figures translate to about 40% of all adults in Eeyou Istchee using the internet at least occasionally.

Numbers

Computer Users Who Used the Internet in the Past Year														
		Yes			No			Total						
	No. Lower Upper No. Lower Upper No. Lower Upper 95% 95% 95% 95% 95% 95%													
Coastal	1,580	1,360	1,800	580	410	750	2,160	1,920	2,400					
Inland	1,470	1,260	1,690	230	110	340	1,700	1,480	1,920					
Eeyou Istchee														
The differences be	tween coast	al and inlar	d commun	ities are no	ot statistical	lly significa	ant.							

Percentages

Computer Users Who Used the Internet in the Past Year									
		Yes			Total				
	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%		
Coastal	73	66	80	27	20	34	100		
Inland	86	79	92	14	8	21	100		
Eeyou Istchee	79	74	84	21	16	26	100		

Methodological notes

The question about internet use applied only to the 51% of adults who indicated that they had used a computer in the past year.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Social Support

Findings

• From 2/3 to 3/4 of Cree adults declare that they "always" or "most of the time" have various forms of social support.

The gist

% of Adults Who "Always" or "Most of the Time" Have Someone They Can						
Do something enjoyable with	74%					
Get together w. for relaxation	69%					
Have a good time with	77%					
Shows you love and affection	74%					
Count on for advice	61%					
Count on to listen	63%					
Take you to doctor	62%					
Talk to about your problems	65%					

Note: the figures above are "valid percent" i.e. the percentages are based only on the number of people who provided a valid answer to the question. They differ from the table on the next page, which shows percentages based on the total number of people who were asked the question (including those who refused to answer it).

Numbers

Social Support												
	All the time/most of the time		st of the	Some of the time/almost none of the time		Refused/invalid			Total			
Have someone you can	N 95% conf int.		N	95% c	onf int.	N 95% conf int.		N	95% conf int.			
		Lo	Hi		Lo	Hi		Lo	Hi		Lo	Hi
Do something enjoyable with	5,750	5,460	6,040	950	730	1,170	1,020	820	1,210	7,720	7,660	7,770
Get together w. for relaxation	5,390	5,080	5,700	1,350	1,100	1,600	980	790	1,160	7,720	7,660	7,770
Have a good time with	5,950	5,680	6,210	780	590	960	990	800	1,180	7,720	7,660	7,770
Shows you love and affection	5,770	5,490	6,050	920	710	1,120	1,030	830	1,220	7,720	7,660	7,770
Count on for advice	4,720	4,390	5,050	1,990	1,690	2,280	1,010	820	1,200	7,720	7,660	7,770
Count on to listen	4,890	4,580	5,200	1,840	1,550	2,120	990	790	1,180	7,720	7,660	7,770
Take you to doctor	4,800	4,490	5,100	1,830	1,550	2,110	1,090	890	1,300	7,720	7,660	7,770
Talk to about your problems	5,070	4,770	5,360	1,660	1,400	1,920	990	800	1,180	7,720	7,660	7,770

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages (based on all respondents, including those who refused these particular questions)

Social Support										
	All the ti	me/most of	the time		of the time/ ne of the time		Re	fused/inval	id	Total
Have someone you can	%	95% c	onf int.	%	95% co	onf int.	%	95% cc	onf int.	%
		Lo	Hi		Lo	Hi		Lo	Hi	
Do something enjoyable with	74	71	78	12	10	15	13	11	16	74
Get together w. for relaxation	70	66	74	17	15	21	13	10	15	70
Have a good time with	77	74	80	10	8	13	13	11	15	77
Shows you love and affection	75	71	78	12	10	15	13	11	16	75
Count on for advice	61	57	65	26	22	30	13	11	16	61
Count on to listen	63	59	67	24	20	28	13	11	16	63
Take you to doctor	62	58	66	24	20	27	14	12	17	62
Talk to about your problems	66	62	69	22	18	25	13	11	15	66

Caution: the percentages in this table differ from the ones provided in the table above under the heading "The gist." The reason is that these percentages are based on ALL responses (including refusals), while the percentages in "the gist" are based only on valid responses. The numbers in this table are instructive mostly because they are accompanied by the confidence intervals calculated by Statistics Canada.

Methodological notes

Although the tables included here do not show the numbers separately for the Coastal and Inland communities, these numbers are available in the original tables provided to the Cree Board of Health by Statistics Canada (Excel files).

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Emotional Support

Findings

In 2001, 76% of adults in Eeyou Istchee had regular access to some type of emotional support, such as a person they could confide in. Adults in the middle age ranges seem to be somewhat more likely than youth or older adults to have emotional support.

The gist

Adults Who Had Access to Emotional Support in Each Age Group, 2001									
Age	Number	Percent							
15-24	1,530	71%							
25-44	2,930	80%							
45-64	1,090	77%							
65+	270	63%							
All ages	5830	76%							

Numbers

Access to Emotional Support											
		motional s nost of th			have emontall t		Total responses to question				
	Number	95% cor inte		95% confidence Number interval			Number	95% confidence interval			
Age		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound		
15-24	1,530	1,380	1,680	640	500	790	2,170	2,150	2,200		
25-44	2,930	2,700	3,170	750	560	940	3,680	3,510	3,850		
45-64	1,090	920	1,260	330	200	450	1,420	1,230	1,610		
65+	270	160	390	160	70	250	430	290	570		
All ages	5,830	5,550	6,100	1,880	1,610	2,150	7,710	7,640	7,770		

Percentages

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Access to Emotional Support									
		otional su ost of the t	• •		t have emo most/all tl		Total responses to question		
	Percent	95% cor inte		Percent	95% cor inte		Percent		
Age		Lower bound	Upper bound		Lower bound	Upper bound			
15-24	71	63	77	29	23	37	100%		
25-44	80	74	84	20	16	26	100%		
45-64	77	68	84	23	16	32	100%		
65+	63	45	78	37	22	55	100%		
All ages	76	72	79	24	21	28	100%		

Methodological notes

"Emotional support" refers to adults who "always" or "most of the time" have

- someone they can count on to listen, and/or
- someone who can provide advice, and/or
- someone they can confide in.

The measure has not been statistically validated, although the individual items that comprise it come from a validated scale. Results for each of the individual item that make up that scale are shown in the section on Social Support.

Smoking Habits of Adults

Findings

- 37% of adults in Eeyou Istchee smoke regularly, and another 14% smoke occasionally. Only 15% of Eeyouch have never smoked in their lives.
- Smoking rates are highest in younger adults, and decrease thereafter with age. This is partly because in the past, people were less likely to take up smoking as suggested by the fact that 35% of people over 65 never smoked, while this is true for only 9% of the people currently aged 25-44. The other reason why smoking rates are lower in older age groups is that some people manage to quit.

The gist

Smoking Habits of Adults in Eeyou Istchee, 2001 By Age Group									
Daily Occasional Former Never Total									
15-24	53%	22%	10%	15%	100%				
25-44	41%	14%	35%	9%	100%				
45-64	15%	X	55%	24%	100%				
65 and over	X	X	61%	35%	100%				
All ages 15+	37%	14%	33%	15%	100%				
Caution: rates ba	sed on small	numbers, and t	herefore ext	remely varia	ble.				

Numbers

				Smoking	g Habits by	Age and Sex				
		Daily	C	ccasional	I	Former	N	ever	Total	
	N	Conf. interval	N	Conf. interval	N	Conf interval	N	Conf. int.	N	Conf. int.
Men										
15-24	540	(420-650)	240	(140-340)	X		190	(100-270)	1,050	(1040-1070)
25-44	740	(590-980)	320	(200-450)	590	(430-750)	180	(80-270)	1,830	(1720-1940)
45-64	X		X	· ·	420	(300-540)	X	,	700	(570-820)
65 +	X		X		140	(60-230)	X		250	(150-350)
All adults	1,390	(1190-1590)	630	(460-790)	1,230	(1030-1420	570	(410-730)	3,830	(3800-3870)
Women										
15-24	610	(490-720)	230	(130-330)	140	(60-220)	X		1,120	(1100-1150)
25-44	780	(610-940)	210	(110-310)	700	(530-860)	170	(70-270)	1,850	(1710-1990)
45-64	X		X		360	(240-480)	230	(130-320)	720	(580-860)
65 +	X		X		X		X		180	(90-280)
All adults	1,480	(1270-1690)	480	(330-620)	1,320	(1130-1510)	590	(420-750)	3,870	(3820-3920)
Both sexes										
15-24	1,140	(980-1310)	470	(340-610)	220	(120-310)	320	(200-430)	2,170	(2150-2200)
25-44	1,520	(1310-1730)	530	(370-690)	1,290	(1060-1520)	340	(210-480)	3,680	(3510-3850)
45-64	210	(110-320)	X	(= /	780	(600-950)	340	(220-460)	1,420	(1230-1610)
65 +	X		X		260	(150-380)	150	(70-240)	430	(290-570)
All adults	2,870	(2600-3150)	1,100	(890-1320)	2,550	(2280-2820)	1,150	(930-1380)	7,710	(7640-7770)
Caution: extr	emely high	h variability for m	ost of thes	e numbers.						

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

				Smoking Habit	s by Age a	nd Sex			
		Daily	О	ccasional	F	Former	N	Vever	Total
	%	Conf. int.	%	Conf. int.	%	Conf. int.	%	Conf. int.	
Men									
15-24	51	(40-61)	23	(15-33)	X		18	(11-27)	100%
25-44	40	(33-49)	18	(12-25)	32	(25-41)	10	(5-16)	100%
45-64	X		X		60	(46-72)	X		100%
65 +	X		X		56	(35-78)	X		100%
All adults	36	(31-42)	16	(12-21)	32	(27-37)	15	(11-19)	100%
Women									
15-24	55	(44-64)	21	(13-31)	13	(7-21)	X		100%
25-44	42	(34-51)	11	(7-18)	38	(30-46)	9	(5-16)	100%
45-64	X		X	, ,	50	(37-63)	32	(21-44)	100%
65 +	X		X		X		X		100%
All adults	38	(33-44)	12	(9-17)	34	(29-39)	15	(11-20)	100%
Both sexes									
15-24	53	(45-60)	22	(16-29)	10	(6-15)	15	(10-21)	100%
25-44	41	(36-47)	14	(11-19)	35	(30-41)	9	(6-14)	100%
45-64	15	(9-24)	X	(- /	55	(45-64)	24	(17-33)	100%
65 +	X	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X		60	(43-76)	35	(21-53)	100%
All adults	37	(34-41)	14	(12-17)	33	(30-37)	15	(12-18)	100%

Methodological notes

-

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Heaviness of Smoking

Findings

• In 2001, daily smokers in Eeyou Istchee reported smoking an average of 9.6 cigarettes per day, i.e. just under half a pack.

The gist

Average Number of Cigarettes Smoked Per Day, 2001									
	Average number	Confidence interval							
Coastal	9.8	8.6 to 11.1							
Inland	9.2	7.9 to 10.4							
Eeyou Istchee	9.6	8.7 to 10.5							
Note: differences between coastal and inland communities not statistically significant.									

Methodological notes

Consistent with practice in the rest of the country, the number shown represents the amount smoked by the people who smoke every day (it does not include occasional smokers).

Age at Start of Smoking

Findings

• 91% of the people in Eeyou Istchee who ever smoked began before age 20. In fact, almost 40% of them had started smoking by age 15.

The gist

Age at Which Smokers Took Up the Habit As reported in 2001							
Age at start							
Before age 15	39%						
Age 15-19	52%						
Age 20+	9%						
Total	100%						
Figures are "valid percent", i.e. percentages based on valid answers to the question rather than on <i>all</i> answers to the question.							

Numbers

Age at Start of Smoking									
	Coastal				Inland		Eeyou Istchee		
	No.	95% cor inte		No.	95% con inte	nfidence rval	No.	95% cor inte	nfidence rval
Start of smoking		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound
Before age 15	1,120	910	1,330	830	640	1,020	1,950	1,660	2,230
Age 15-19	1,690	1,450	1,930	940	740	1,140	2,630	2,320	2,940
Age 20+	220	120	330	240	120	350	460	310	610
Age invalid/ not stated	X	X	X	210	110	320	260	150	380
Total responses	3,080	2,840	3,310	2,220	2,000	2,440	5,290	5,000	5,590
Responses with valid age	3,030			2,010			5,040		

Age at Start of Smoking									
	No. Coastal No. 95% confidence interval			No.	Inland 95% coi inte	nfidence rval	Eeyou Istchee No. 95% confident interval		nfidence
Start of smoking		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound
Before age 15	36	30	43	37	30	45	37	32	42
Age 15-19	55	48	61	42	35	50	50	45	55
Age 20+	7 †	5	11	11	7 †	17	9 [†]	6	12
Age invalid/ not stated	X	X	X	10	6	15	5 [†]	3	8
Total	100%			100%			100%		

[†] Caution: high sampling variability for these figures.

Percentages are based on all responses, whether or not stated age was valid. Therefore they differ from the first table in this section, for which the percentages were based only on valid responses. The figures in this table are shown mainly because they come with confidence intervals.

Methodological notes

The question about age at start was asked of anyone who had ever smoked in their life, whether or not they were still smoking at the time of the survey.

Age at Which Smokers Quit

Findings

- Most of the smokers who manage to quit do so between the ages of 25 and 40, while almost 1/3 do so before age 25. Fewer smokers quit after the age of 40.
- There are no statistically significant differences between the coastal and inland communities in terms of the age at which smokers give up the habit.

The gist

Age at Which Ex-Smokers Quit Smoking							
Before age 25	32%						
Age 25 to 40	50%						
After age 40	18%						
Total	100%						

Numbers

Age at Which Ex-Smokers Quit Smoking												
	Before age 25			Ag	ge 25 to	40	Af	fter age	40	A	ll answe	ers
	No. Low Upp No. Low Upp er er er 95% 95% 95% 95%			No.	Low er 95%	Upp er 95%	No.	Low er 95%	Upp er 95%			
Coastal	360	240	480	740	560	910	220	110	320	1,310	1,090	1,540
Inland	370	230	520	400	260	540	190	90	280	960	760	1,160
Territory	730	550	910	1,140	910	1,360	400	270	540	2,270	1,990	2,550

Age at Which Ex-Smokers Quit Smoking												
	Ве	efore age	25	Betwee	en age 25	and 40	A	After age 40				
	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 0%	Upper 95%			
Coastal	27	20	36	56	46	65	17	10	25	100%		
Inland	39	28	51	42	30	54	20	12	30	100%		
Territory	32	26	39	50	42	58	18	13	24	100%		

Methodological notes

The question applied to people who had been daily smokers at some time in their lives, but no longer smoked at the time of the survey, or did so only occasionally.

Frequency of Drinking

Findings

- The survey estimated that 4,260 adults in Eeyou Istchee had had a drink of alcohol in the past year, and that there were 7,760 adults in the territory. This works out to 55% of adults who ever drink. (As a point of comparison, in 2000/01 roughly 77% of adults throughout Canada drank).
- Among the people who drink at all, 49% report that they do so once a month or less. Only 8% report that they drink many times per week or every day.
- There are no statistically significant differences between the coastal and inland communities on this aspect.

The gist

Frequency of Drinking Among Adults Who Drink At All								
Once a month or less	49%							
From 2-3 times per month to once a week 39%								
From 2-6 times per week to every day	8%							
Don't know	4%							
100%								

Numbers

	Frequency of Drinking Among Adults Who Drink At All																	
Less than once a month or once a month or once a month							nes a wo						l popula ho drin					
	No.	95% c	onf int	No.	95% с	onf int	No.	95% c	onf int	No.	95% c	onf int	No.	95% с	onf int	No.	95% c	onf int
		Hi	Lo		Hi	Lo		Hi	Lo		Hi	Lo		Hi	Lo		Hi	lo
Coast	1,320	1,120	1,520	820	650	990	230	120	340	X	X	X	X	X	X	2,450	2,220	2,670
Inland	770	580	960	840	650	1,030	X	X	X	X	X	X	X	X	X	1,810	1,590	2,040
E.I.	2,090	1,820	2,360	1,660	1,400	1,910	350	210	490	170	70	260	X	X	X	4,260	3,950	4,570

Percentages

	Frequency of Drinking Among Adults Who Drink At All															
		than or th or or month	ice a		mes a n			mes a w every da				used/Inv	alid	Total		
	%	95% c	onf int	%	95% c	onf int	%	95% c	onf int	%	95% c	onf int	%	95% conf int		%
		Hi	Lo		Hi	Lo		Hi	Lo		Hi	Lo		Hi	Lo	
Coast	54	47	61	33	28	40	9	6	15	X	X	X	X	X	X	100
Inland	43	34	51	46	37	55	X	X	X	X	X	X	X	X	X	100
E.I.	49	44	54	39	34	44	8	5	12	4	2	7	X	X	X	100

Methodological notes

The question applied to anyone who indicated that they had had a drink in the 12 months prior to the survey.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Binge Drinking

Findings

- Only 55% of adults in Eeyou Istchee drink at all. But most of those who do drink "binge" that is, consume 5 or more drinks at one sitting
- Over 90% of the adults who drink at all "binge" at least occasionally, and this holds true for both the inland and coastal communities. 39% of drinkers "binged" at least 2-3 times per month.

The gist

Frequency of "Binge" Drinking by People who Drank At All in the Past Year									
	Coastal	Inland	E.I.						
Never binge	7%	$9\%^\dagger$	8%						
Once a month or less	58%	45%	53%						
2-3 times/month or once a week	27%	39%	31%						
More than once a week	8%	8%	8%						
Proportion of drinkers who ever binge	93%	91%	92%						

[†] Caution: high sampling variability for this number.

Percentages are based on the number of people who provided a *valid* answer to the question. Because of this, the percentages in this table differ from those shown in the table below, which are based on *all* answers, valid and invalid.

Most coastal/inland differences not statistically significant.

Numbers

Frequency of "Binge" Drinking									
	Coastal]	Inland		Eeyo	ou Istch	ee
	No.	95%	6 CI	No.	95%	6 CI	No.	95%	6 CI
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound
Never	160	70	250	X	X	X	290	160	410
Once a month or less	1,260	1,040	1,470	620	450	800	1,880	1,620	2,130
2-3 times a month or once a week	590	430	740	540	370	700	1,120	900	1,340
Over once a week	180	90	270	X	X	X	290	160	410
Refused/ don't know/ invalid	270	150	380	420	280	560	690	500	870
Valid answers	2190	1630	2730	1160	820	1500	3580	2840	4290
All answers	2,450	2,220	2,670	1,810	1,590	2,040	4,260	3,950	4,570

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percentages (based on ALL answers, including refused/don't know/invalid)

Frequency of "Binge" Drinking									
	Coastal]	Inland		Eey	ou Istchee	
	%	95%	6 CI	%	95%	6 CI	%.	95%	6 CI
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound
Never	7	4	11	X	X	X	X	X	X
Once a month or less	51	44	59	34	26	43	44	39	49
2-3 times a month or once a week	24	19	30	30	21	39	26	22	32
Over once a week	7	4	12	X	X	X	7	4	10
Refused/DK/ invalid	11	7	16	23	17	31	16	12	21
All answers	100%			100%			100%		

Note that in contrast to the table included under the heading "The gist," the percentages in this table are based on ALL respondents, not just those who provided valid answers. The table is shown here because it is the original data provided by Statistics Canada, *and includes the confidence intervals* (which are not available for the first table in the section).

Methodological notes

The question on binge drinking applied only to adults who indicated that they had had an alcoholic drink in the past year.

Body Mass Index (Adults)

Findings

• Only 13% of adults in Eeyou Istchee have a body mass index in the "acceptable" range. A third fall into the overweight category, while another 54% are obese. There are no significant differences between the coastal and inland communities in the proportions of adults who are overweight or obese.

The gist

Body Mass Index of Adults in Eeyou Istchee, 2001									
Coastal Inland Eeyou									
Underweight (BMI <18.5)	0%	0%	0%						
Acceptable weight (BMI 18.5 - 24.9)	11%	14%	13%						
Overweight (BMI 25 - 29.9)	36%	30%	33%						
Obese (BMI 30+)	53%	56%	54%						
Total	100%	100%	100%						

Note: percentages based on valid responses to the question only, and may differ from the percentages shown in the table below, which are based on *all* responses (including invalid responses and refusals). The difference in the two methods can be large for questions that – like this one – are sensitive and have a large proportion of refusals.

Numbers

Body Mass Index of Adults, 2001									
	Coastal Inland 95% confidence 95% confidence No. interval No. interval Lower Upper Lower Upper bound bound bound bound			Ee No.	, . ,	chee confidence derval Upper bound			
Underweight	X	X	X	X	X	X	X	X	X
Acceptable	370	250	490	410	280	540	780	610	960
Overweight	1,190	980	1,400	870	670	1,060	2,050	1,770	2,330
Obese	1,760	1,510	2,000	1,630	1,420	1,850	3,390	3,070	3,710
Refused / invalid	960	770	1,160	330	190	460	1,290	1,060	1,520
Total	4,290	4,150	4,420	3,240	3,130	3,350	7,520	7,410	7,640

Body Mass Index of Adults, 2001									
	Coastal 95% confidence No. interval			No.	Inland 95% cor inte		Ee No.	you Istch 95% cor inte	nfidence
		Lower	Upper		Lower	Upper		Lower	Upper
Underweight	X	X	X	X	X	X	X	X	X
Acceptable	9	6	12	13	9	17	10	8	13
Overweight	28	23	32	27	21	33	27	24	31
Obese	41	35	47	50	44	57	45	41	49
Refused / invalid	22	18	27	10	6	14	17	14	20
Total	100%			100%			100%		

Caution! The percentages in this table are those calculated by Statistics Canada, and are based on ALL answers, including the refusals. Therefore they differ considerably from percentages based only on the valid answers, such as those shown in "The gist." The numbers in this table are instructive mainly because confidence intervals are available for them.

Methodological notes

Body Mass Index is calculated as weight (kg) divided by height in meters squared. The cut-off points used here are those currently recommended by the World Health Organization, and differ slightly from the Canadian standard in past years.

BMI was calculated based on the respondent's self-reported height and weight.

Self-rated Health of Adults

Findings

- Peoples' ratings of their own health have been shown to correlate closely with more objective measures of health status. As a result, surveys frequently ask respondents to provide an overall assessment of their own health.
- About half of adults in Eeyou Istchee rate their health as either "excellent" or "very good." For purposes of comparison, in Quebec and in Canada as a whole, 61% of adults say that their health is excellent or very good.
- There are no statistically significant differences between the coastal and inland communities in terms of self-rated health.

The gist

Self-rated Health of Adults in Eeyou Istchee								
Excellent / very good	51%							
Good	37%							
Fair / poor	12%							
Total	100%							

Numbers

Self-rated Health - Adults										
		Coast			Inland		EI			
	No.	95% confidence No. interval No.		No.	95 confidente	dence	No.	95 confidente	dence	
		Lo	Hi		Lo	Hi		Lo	Hi	
Excellent / very good	2,420	2,170	2,670	1,550	1,320	1,780	3,970	3,640	4,300	
Good	1,610	1,390	1,830	1,210	990	1,430	2,820	2,520	3,120	
Fair/poor	380	250	510	540	370	710	920	700	1,130	
Invalid/not stated	X	X	X	X	X X X		X	X	X	
Total	4,410	4,300	4,520	3,300	3,190	3,400	7,710	7,640	7,770	

Self-rated Health - Adults										
		Coast			Inland		EI			
	%	95% confidence % interval %		95% confidence interval		%	95 confid inte			
		Lo	Hi		Lo	Hi		Lo	Hi	
Excellent / very good	55	50	60	47	40	54	51	47	56	
Good	37	32	42	37	30	43	37	33	41	
Fair/poor	9	6	12	16	12	22	12	9	15	
Invalid/not stated	X	X	X	X	X	X	X	X	X	
Total	100%			100%			100%			

Methodological notes

The original question wording was "In general, would you say your health is...

- Excellent
- Very good
- Good
- Fair
- Poor?"

Chronic Conditions (Adults)

Findings

- 39% of adults are affected by one or more chronic conditions.
- The most commonly reported chronic conditions in Eeyou Istchee are diseases of the circulatory system (high blood pressure, heart problems, effects of stroke). This is followed by diabetes, then by respiratory problems such as asthma, chronic bronchitis, emphysema, or shortness of breath.

The gist

Adults with Chronic Conditions, 2001							
	Percent						
Hypertension, heart problems, effects of stroke	19%						
Diabetes *	11.7%						
Respiratory problems	10%						
Arthritis, rheumatism	8%						
Cancer	X						
Communicable diseases (hepatitis, TB, HIV/AIDS)	X						
One or more chronic conditions †	39%						

^{*} Note that these diabetes numbers are based on self-report. Numbers derived from the Cree Diabetes Information System may differ slightly.

[†] Includes the conditions shown above plus others such as hepatitis or ulcers.

Numbers

Adults with Chronic Conditions									
		Coastal			Inland		Eeyou Istchee		
	No.	95% confidence interval		No.	95% confidence interval		No.	95% confidence interval	
		Lo	Hi		Lo	Hi		Lo	Hi
Hypertension, heart probs, effect of stroke	930	750	1,110	560	390	730	1,490	1,240	1,740
Diabetes *	390	260	520	510	350	660	900	700	1,100
Respiratory problems	490	340	650	290	160	410	780	590	980
Arthritis, rheumatism	260	150	370	320	190	450	580	400	750
Cancer	X	X	X	X	X	X	X	X	X
Communicable diseases	X	X	X	X	X	X	X	X	X
One or more chronic †	1,710	1,490	1,930	1,390	1,160	1,630	3,100	2,800	3,410

^{*} Note that these diabetes numbers are based on self-report. Numbers derived from the Cree Diabetes Information System may be slightly different.

Percentages

		Adult	s with Cl	nronic C	ondition	S				
		Coastal			Inland		Eeyou Istchee			
	%		95% confidence interval		95% confidence interval			95% confidence interval		
		Lo	Hi		Lo	Hi		Lo	Hi	
Hypertension, heart disease, effects of										
stroke	21.1	17.3	25.4	17	12.4	22.7	19.3	16.3	22.7	
Diabetes *	8.8	6.2	12.4	15.5	11.3	20.7	11.7	9.3	14.5	
Respiratory problems	11.1	8.2	15.2	8.8	5.6	13.3	10.1	7.9	13	
Arthritis, rheumatism	5.9	3.8	8.9	9.7	6.5	14.4	7.5	5.5	10.1	
Cancer	X	X	X	X	X	X	X	X	X	
Communicable disease	X	X	X	X	X	X	X	X	X	
One or more chronic †	38.8	34	43.8	42.1	35.7	49.2	40.2	36.4	44.3	

^{*} Note that these diabetes numbers are based on self-report. However, numbers derived from the Cree Diabetes Information System were very similar, at 11.8 in 2001.

[†] Includes the conditions shown above plus others such as hepatitis or ulcers.

[†] Includes the conditions shown above plus others such as hepatitis or ulcers.

Methodological notes

The survey asked about many chronic conditions, some of which were so rare in Eeyou Istchee that they are not shown in the tables. The numbers for adults with "one or more chronic conditions" include anyone who had any of the conditions on the list below.

- Diabetes
- . HIV and AIDS
- Arthritis/rheumatism
- Asthma
- Chronic bronchitis
- Emphysema or shortness of breath
- Cancer
- Effects of a stroke
- High blood pressure
- Heart problems
- Stomach problems or intestinal ulcers
- Hepatitis
- Kidney disease
- Tuberculosis

For purposes of reporting, Statistics Canada grouped some of these conditions together, resulting in the categories shown in the tables above.

The conditions are as reported by the respondent, in answer to the question "Have you been told by a doctor, nurse or other health professional that you have...?"

Prevalence of Diabetes (Adults)

Findings

- In 2001, 11.7 percent of adults in Eeyou Istchee reported having been diagnosed with diabetes. This is very similar to the figure of 11.8% derived from the Cree Diabetes Information System for that year.
- The inland communities appear to have higher diabetes rates, although small numbers mean that the differences do not reach statistical significance.

The gist

Percent of Adults with Diabetes (Self-Report), 2001						
Percent						
Coastal	8.8					
Inland	15.5					
Eeyou Istchee	11.7					
Differences between coastal and inland communities shown do not reach statistical significance at the .05 level.						

Numbers

	Diabetes in Adults											
	Ι	Diabetes		No diabetes		Not stated, invalid			Total responses to			
	No.	95 confid	dence	No.	95% confidence interval		Num ber	95% confidence interval		No.	question 95 confi- inte	6% dence
		Lo	Hi		Lo	1		Lo Hi			Lo	Hi
Coastal	390	260	520	4,000	3,830	4,180	X	X	X	4,410	4,300	4,520
Inland	510	350	660	2,790	2,620	2,960	X	X	X	3,300	3,190	3,400
E.I.	900	700	1,100	6,790	6,580	7,000	X	X	X	7,710	7,640	7,770

Percentages

	Diabetes in Adults									
]	Diabetes		N	o diabete	es	Not s	Total		
	%	95% confidence interval		%	95% confidence interval		%	95% confidence interval		
		Lo	Hi		Lo	Hi		Lo	Hi	
Coastal	8.8	6.2	12.4	90.7	87.2	93.5	X	X	X	100%
Inland	15.5	11.3	20.7	84.5	79.3	88.7	X	X	X	100%
E.I.	11.7	9.3	14.5	88.1	85.3	90.5	X	X	X	100%

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Methodological notes

The numbers above exclude people with gestational diabetes, and refer only to people with Type 1 or 2 diabetes.

The original questions were as follows:

E6. "Have you ever been told by a doctor, nurse or other health professional that you have diabetes? [If yes, and if female]:

E7. Were you pregnant when you were first diagnosed with diabetes? [If yes]

E8. Other than during pregnancy, has a doctor, nurse or health professional told you that you have diabetes?"

Women who indicated in E8 that they only had diabetes during pregnancy were considered to have gestational diabetes, and were therefore excluded from the numbers.

Age at Diagnosis of Diabetes

Findings

- The majority of adults with diabetes (60%) reported that they were diagnosed between the ages of 30 and 65. Another 20% were diagnosed before age 30, and it can be deduced that the remaining 20% were over 65.
- The number of diabetics in the sample was small, so that it was not possible to produce more detailed information on age at diagnosis.

The gist

Age at Which People with Diabetes Were Diagnosed, as Reported in 2001							
Age	%						
Under 30 years	20						
30-64 years	61						
65+	X						
Invalid age	X						
All ages	100%						

Numbers

	Age at Which Diabetes Was Diagnosed									
	N.	Coastal 95% cor		N.	Inland 95% cor		Total 95% confidence No. interval			
	No.	inte Lower bound	Upper bound	No.	inte Lower bound	Upper bound	NO.	Lower bound	Upper bound	
<30 years	X	X	X	X	X	X	180	80	270	
30-64 years	320	190	440	230	120	350	550	390	710	
65+	X	X	X	X	X	X	X	X	X	
Invalid age	X	X	X	X	X	X	X	X	X	
All ages	390	260	520	510	350	660	900	700	1,100	

	Age at Which Diabetes Was Diagnosed									
	Coastal				Inland		Eeyou Istchee			
	%	95% C	onf Int	%	95% C	onf Int	%	95% C	onf Int	
Age		low	hi		low	hi		low	hi	
<30 years	X	X	X	X	X	X	20	12	31	
30-64										
years	82	66	90	45	30	63	61	49	72	
65+	X	X	X	X	X	X	X	X	X	
Invalid age	X	X	X	X	X	X	X	X	X	
All ages	100%			100%			100%			

Methodological notes

The question applied to adults who indicated that a health professional had told them that they had diabetes. Women with gestational diabetes (those who said "yes" when asked if a health professional had ever told them they had diabetes, but who also indicated that the diagnosis took place during pregnancy, and that they had never been told they had diabetes when they were not pregnant) were excluded from the numbers.

Means of Controlling Diabetes

The findings

Respondents in Eeyou Istchee most commonly reported controlling their diabetes with drugs. 50% of diabetics reported using drugs, while 22% said they used insulin. The number of people in the sample who controlled their diabetes through diet, exercise, or traditional remedies was too small to produce reliable estimates.

The gist

Means of Controlling Diabetes							
Insulin	22%						
Drugs	50%						
Diet	X						
Exercise/physiotherapy	X						
Traditional remedies	X						
Other	X						

Methodological notes

The information in these tables is based on three questions that were asked of anyone who reported having diabetes (except gestational diabetes). The questions were:

E9. Do you currently take insulin for your diabetes? (yes/no)

E10. Do you take any other treatment or medication for your diabetes? [If yes]: What other treatment or medication do you take? (drug/diet/exercise/traditional remedies/other).

Note that respondents may have been taking both insulin and other types of treatment for their diabetes, i.e. it is theoretically possible for the numbers in the tables to exceed 100%.

Numbers

	Means of Controlling Diabetes																				
		Insulin			Drugs			Diet			Exercise ysiother			raditiona emedies			Other			Total	
	Nu Low Upp Nu mb er er mb er 95% 95% er		Low er 95%	Upp er 95%	Lo Up Nu wer per mbe 95 95 7 %			Nu mb er	mb er 95		Nu mbe r	I I I I I I I I I I		Nu Lo Up mb 95 95 er % %			Nu mbe r	Low er 95%	Upper 95%		
Coast	X	X	X	240	120	360	Х	X	X	X	X	X	X	X	X	X	X	X	390	260	520
Inland	X	X	X	210	110	320	X	X	X	X	X	X	X	X	X	X	X	X	510	350	660
Eeyou Istchee	200	100	300	450	300	610	X	X	X	X	X	X	X	X	X	X	X	X	900	700	1,100

Percentages

							Mea	ns of Co	ontrollin	g Diab	etes							
		Insulin			Drugs		Diet Exercise/ Physiotherap						Tradit	tional rer	nedies	Other		
	%	Lowe r 95%	Uppe r 95%	%	Lowe r 95%	Uppe r 95%	%	Lowe r 95%	Uppe r 95%	%	Lowe r 95%	Uppe r 95%	%	Lowe r 95%	Uppe r 95%	%	Lowe r 95%	Uppe r 95%
Coast	X	X	X	62	43	77	X	X	X	X	X	X	X	X	X	X	X	X
Inland	X	X	X	41	28	58	X	X	X	X	X	X	X	X	X	X	X	X
E.I.	22	14	35	50	38	63	X	X	X	X	X	X	X	X	X	X	X	X

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Gestational Diabetes

Findings

- 4% of women in Eeyou Istchee reported that they had had gestational diabetes. The numbers in the sample are too small to tell if there are differences between the coastal and inland communities in rates of gestational diabetes.
- This proportion would be higher if we based it on the number of women who had ever been pregnant, rather than on all the women in the territory.

Numbers

		Women	Ever Dia	gnosed wi	ith Gestat	ional Dia	betes			
	Yes, ges	stational o	liabetes		No, other		Tota	l response question	es to	
	Number	95% cor inte		Number	95% cor inte	nfidence rval	Number	95% confidence interval		
		Lower bound	Upper bound		Lower bound	Upper bound		Lower bound	Upper bound	
Coastal	X	X X		2,170	2,000	2,330	2,220	2,050	2,380	
Inland	X	X	X	1,540	1,360 1,710		1,650	1,490	1,820	
Territory	170	70	270	3,700	3,580	3,820	3,870	3,820	3,920	

Percentages

	Wor	men Ever D	iagnosed w	ith Gestation	nal Diabetes	S	
	Yes, go	estational di	abetes		No, other		Total
	Percent	95% confide	ence interval	Percent	95% confide	ence interval	
		Lower bound	Upper bound		Lower bound	Upper bound	
Coastal	X	X	X	98	94	99	100%
Inland	X	X X X		93	86	97	100%
Territory	4	2	8	96	92	98	100%

Methodological notes

Figures on gestational diabetes were derived based on the woman's answer to a series of questions:

E6. "Have you ever been told by a doctor, nurse or other health professional that you have diabetes? [If yes, and if female]:

E7. Were you pregnant when you were first diagnosed with diabetes? [If yes]

E8. Other than during pregnancy, has a doctor, nurse or health professional told you that you have diabetes?"

Women who indicated in E8 that they only had diabetes during pregnancy were considered to have gestational diabetes.

Note that the denominator for the percentages is all women in Eeyou Istchee, not just those of childbearing age or those who had ever been pregnant. The proportions would be higher if expressed as a percentage of all *pregnancies* rather than all *women*.

Adults with an Activity Limitation

Findings

- 24% of adults in Eeyou Istchee report that a physical or mental health problem places at least occasional limits on the activities they can do at work, school, home, or in their leisure time. 8% report that this condition "often" causes them to reduce their activities.
- The question captures any type of limitation, hence would include conditions of varying severity, from bad backs or occasional knee problems to conditions like cerebral palsy. It should also capture some of the limitations that can result from conditions such as diabetes.

The gist

% of Adults with Some Form of Activity	Limitation, 2001
Activity reduction – sometimes	16%
Activity reduction – often	8%

Numbers

	Activity Limitations - Adults															
		difficult ity limit	•	N	Not state	d	Activity reduction - often				ity reduc ometime		Total			
	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	Numb er	Lower 95%	Upper 95%	
Coastal	3,560	3,360	3,770	x	X	X	200	90	310	650	480	810	4,420	4,320	4,530	
Inland	2,300	2,090	2,500	X	X	X	400	260	540	580	420	750	3,300	3,190	3,400	
Total	5,860	5,590	6,130	Х	X	X	600	420	780	1,230	990	1,470	7,720	7,660	7,770	

Percentages

Activity Limitations - Adults													
		ficulty or a limitation			Not stated	I	Activity	y reduction	n - often		vity reductions		Total
	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%	Lower 95%	Upper 95%	%
Coastal	81	76	84	X	X	X	5	3	8	15	11	19	100
Inland	70	63	75	X	X	X	12	9	17	18	13	23	100
Total	76	72	79	X	X	X	8	6	10	16	13	19	100

Methodological notes

The numbers refer to adults with a physical or mental health problem that reduces the amount or kind of activity they can do at home, at work, at school, or in other activities such as transportation or leisure activities. Because of the broad scope of the question, the numbers could include anything from a bad knee that limits the amount of skiing a person can do, to cerebral palsy.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Percent of Adults Ever Tested for HIV/AIDS

Findings

• 15% of adults in Eeyou Istchee report that they have been tested for HIV/AIDS at some point. People in the inland communities are significantly more likely than those in the coastal communities to report that they have been tested.

The gist

Percent of	of Adults Ever	Tested for HIV/AIDS										
	%	Confidence interval										
Coastal 9* (6-13)												
Inland	22	(17-28)										
Eeyou Istchee 15 (12-18)												
* Difference between coastal and inland communities is statistically												

^{*} Difference between coastal and inland communities is statistically significant at the .05 level.

Numbers

						Adu	lts Eve	r Tested	d for HI	V / AII	OS							
		Yes			No		D	on't kno	w		Refused		Not s	stated/In	valid	Total		
	Num ber	Low er 95%	Upp er 95%															
Coastal	400	260	530	3,950	3,770	4,130	х	X	X	X	X	X	х	X	X	4,420	4,320	4,530
Inland	730	550	910	2,020	1,780	2,250	450	300	610	X	X	X	Х	X	X	3,300	3,190	3,400
Eeyou Istchee	1,120	890	1,360	5,970	5,690	6,250	520	360	690	X	X	X	X	X	X	7,720	7,660	7,770

Percentages

Adults Ever Tested for HIV / AIDS																
		Yes			No		D	on't kno	w		Refused		Not	stated/In	valid	Total
		Low	Upp		Low	Upp		Low	Uppe		Low	Uppe		Lowe		
		er er			er	er		er	r		er	r		r	Uppe	
	%	95%	95%	%	95%	95%	%	95%	95%	%	95%	95%	%	95%	r 95%	
Coastal	9	6	13	89	86	92	X	X	X	X	X	X	X	X	X	100
Inland	22	17	28	61	54	68	14	10	19	X	X	X	X	X	X	100
Eeyou Istchee	15	12	18	77	74	81	7	5	9	X	X	X	X	X	X	100

Methodological notes

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Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

Community characteristics

Types of Facilities / Equipment in the Home

Findings

- According to the Aboriginal Peoples Survey, 96% of homes in Eeyou Istchee have running water, flush toilets, electricity and stoves. Over 90% also have working smoke detectors.
- Surprisingly, the proportion with a telephone is somewhat lower, especially in the inland communities.
- Very few homes have carbon monoxide detectors.

The gist

% of Homes in Eeyou Istche	e that Have
Cold running water	96.1
Hot running water	96.4
Septic tank or sewage system	84.9
Flush toilet	96.1
Electricity	96.3
Generator	7.2
Stove for cooking	96.3
Telephone	87.6
Smoke detector	92.7
Carbon monoxide detector	3.7

Numbers

	Facilities in the Home														
		Coast			Inland		E	eyou Istchee							
	No.	Confidence	e interval	No.	Confidence	e interval	No.	Confidenc	e interval						
		Hi	Lo		Hi	Lo		Hi	Lo						
Cold running water	4,210	4,080	4,350	3,250	3,140	3,360	7,460	7,340	7,590						
Hot running water	4,230	4,100	4,370	3,250	3,140	3,360	7,480	7,360	7,600						
Septic tank or sewage system	4,060	3,890	4,220	2,540	2,330	2,740	6,590	6,360	6,830						
Flush toilet	4,220	4,080	4,350	3,250	3,140	3,360	7,460	7,340	7,590						
Electricity	4,220	4,090	4,360	3,250	3,140	3,360	7,470	7,340	7,590						
Generator	240	130	350	320	190	450	560	390	730						
Stove for cooking	4,220	4,090	4,360	3,250	3,140	3,360	7,470	7,340	7,590						
Telephone	4,110	3,960	4,270	2,680	2,500	2,870	6,800	6,580	7,010						
Smoke detector	4,080	3,920	4,240	3,110	2,970	3,240	7,190	7,010	7,370						
Carbon monoxide detector	170	70	270	X	X	X	290	160	420						

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

	Facilities in the Home											
	0/	Coast		0/	Inland	1		ee				
	%		ce interval	%		ce interval	%	Confidence interval				
		Hi	Lo		Hi	Lo		Hi	Lo			
Cold running water	95	92.2	97	97.6	94.6	99	96.1	94.3	97.5			
Hot running water	95.5	92.8	97.3	97.6	94.6	99	96.4	94.6	97.7			
Septic tank or sewage system	91.6	88	94.2	76.3	70.2	81.4	84.9	81.8	87.7			
Flush toilet	95.3	92.4	97	97.6	94.6	99	96.1	94.4	97.5			
Electricity	95.3	92.5	97.1	97.6	94.6	99	96.3	94.4	97.6			
Generator	5.4	3.5	8.5	9.6	6.3	14.3	7.2	5.4	9.8			
Stove for cooking	95.3	92.5	97.1	97.6	94.6	99	96.3	94.4	97.6			
Telephone	92.8	89.6	95.2	80.5	75	85.3	87.6	84.7	90.1			
Smoke detector	92.1	88.5	94.8	93.4	89.2	96.1	92.7	90.1	94.7			
CO detector	3.8	2.2	6.8	X	X	X	3.7	2.4	5.9			

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Perceptions of Social Problems in the Community

Findings

- The most frequently-reported social problems are alcohol abuse, drug abuse, and unemployment
- The proportion of people who think that alcohol abuse and unemployment are problems is significantly higher in the coastal communities than in the inland ones.

The gist

Perceptions of Social Problems in the Community % of people who agree that is a problem in their community Favor										
Coast	Inland	Eeyou Istchee								
87*	71	80								
77	68	73								
78*	65	72								
70	59	65								
52	51	52								
39	48	43								
27	20	24								
	Coast 87* 77 78* 70 52 39	Coast Inland 87* 71 77 68 78* 65 70 59 52 51 39 48								

^{*} Indicates that the difference between the coastal and inland communities is statistically significant at the .05 level.

Numbers

	Perceptions of Social Problems in the Community											
		Coast			Inland		Eeyou Istchee					
	No.	Confi inte		No.	Confidence interest		No.	Confi inte				
		Lo	Hi		Lo	Hi		Lo	Hi			
Alcohol abuse	3,820	3,630	4,000	2,330	2,130	2,540	6,150	5,890	6,410			
Drug abuse	3,380	3,170	3,590	2,250	2,040	2,460	5,630	5,360	5,910			
Unemployment	3,430	3,220	3,640	2,130	1,920	2,350	5,560	5,280	5,850			
Family violence	3,070	2,840	3,300	1,940	1,730	2,150	5,010	4,700	5,310			
Sexual abuse	2,310	2,070	2,550	1,670	1,450	1,890	3,980	3,660	4,300			
Suicide	1,740	1,500	1,970	1,570	1,340	1,800	3,300	2,990	3,610			
Other social												
problems	1,190	980	1,400	650	470	840	1,840	1,560	2,120			
Total respondents	4,410	4,300	4,520	3,300	3,190	3,400	7,710	7,640	7,770			

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

	Perceptions of Social Problems in the Community											
		Coast			Inland		Ee	you Istch	ee			
	%	Confidence interval		%.	Confidence %. interval			Confidence interval				
		Lo	Hi		Lo	Hi		Lo	Hi			
Alcohol abuse	87	83	90	71	65	76	80	76	83			
Drug abuse	77	72	81	68	62	74	73	69	77			
Unemployment	78	73	82	65	58	71	72	68	76			
Family violence	70	65	74	59	52	65	65	61	69			
Sexual abuse	52	47	58	51	44	57	52	48	56			
Suicide	39	34	45	48	41	54	43	39	47			
Other social												
problems	27	22	32	20	15	26	24	20	28			

Methodological notes

The question wording was "Are any of the following a problem for Aboriginal people in the community or neighbourhood where you are living now?" The numbers shown represent the people who answered "yes" to each of the items.

Community Services Available in Aboriginal Language

Findings

- Over 85% of adults indicate that community services are available in Cree. Social services such as housing and social assistance top the list, with 96% of adults reporting that these services are available in Cree in their community.
- There are noticeable differences between the coastal and inland communities on these aspects. Respondents in the coastal communities were significantly more likely to say that their justice, employment and financial services were available in Cree.

The gist

Communi	ty Services Available i	n Aboriginal Languag	e
	Coast	Eeyou Istchee	
Social services	97.5	93.6	95.8
Education	95.7	90.9	93.5
Other community services	93.2	90.9	92.2
Health services	94.3	89.4	92.1
Justice, legal, policing	95*	87.2	91.5
Employment & career	93.2*	83.9	89.2
Financial (e.g. banking)	94.3*	76	86.3

^{*} Indicates that the difference between the coastal and inland communities is statistically significant at the .05 level.

Numbers

	Community Services Available in Aboriginal Language											
		Coast			Inland		Eey	ou Istchee	2			
	Number	95% conf	interval	Number	95% con	f interval	Number	95% con	f interval			
		Hi	Lo		Hi	Lo		Hi	Lo			
Social	4,290	4,160	4,420	3,080	2,930	3,220	7,370	7,230	7,510			
Educn	4,210	4,060	4,350	2,990	2,820	3,150	7,190	7,040	7,350			
Other	4,100	3,930	4,260	2,990	2,840	3,150	7,090	6,900	7,270			
Health	4,150	3,990	4,300	2,940	2,770	3,100	7,080	6,910	7,260			
Justice	4,180	4,030	4,320	2,870	2,690	3,050	7,040	6,850	7,240			
Employmt	4,100	3,950	4,250	2,760	2,580	2,930	6,860	6,670	7,040			
Financial	4,150	3,990	4,300	2,500	2,350	2,650	6,640	6,470	6,810			

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

	Community Services Available in Aboriginal Language												
		Coast			Inland		Е	eyou Istche	ee				
	%	95% con	f interval	%	95% con	f interval	%	95% con	finterval				
		Hi	Lo		Hi	Lo		Hi	Lo				
Social	97.5	95.5	98.6	93.6	89.6	96.2	95.8	93.9	97.2				
Educn	95.7	93.1	97.1	90.9	86.6	93.9	93.5	91.5	95.1				
Other	93.2	89.8	95.3	90.9	86.8	94.1	92.2	89.7	94.1				
Health	94.3	91.4	96.1	89.4	84.8	92.7	92.1	89.8	93.9				
Justice	95	92.3	96.6	87.2	82	91.1	91.5	89	93.6				
Employmt	93.2	90.2	95.2	83.9	78.8	87.9	89.2	86.7	91.2				
Financial	94.3	91.2	96.1	76	72	79.7	86.3	84.1	88.4				

Methodological notes

The original question was: "Are any of the following services within your community available in your primary Aboriginal language?

- Health services
- Justice/legal/policing services
- Education services
- Employment/career counselling services
- Social services (e.g. housing, social assistance)
- Financial services (e.g. banking)
- Other community services."

Use of Aboriginal Language in Various Settings

Findings

- The vast majority of Eeyouch speak their Aboriginal language at home "most of the time" or "all of the time." Large proportions also speak it in the workplace and in other locations. But less than half of the adults attending school report speaking an Aboriginal language at school.
- People living in the coastal communities are significantly more likely than those in the inland communities to report that they usually speak an Aboriginal language at work.

The gist

Percent	of Adults Who Usually S	Speak an Aboriginal Lar	nguage
	Coastal	Inland	Eeyou Istchee
In the household	95	90	93%
Other places	92	84	88%
At work	79% *	63%	71%
At school	45	39	43%

^{*} Indicates that the difference between the coastal and inland communities is statistically significant at the .05 level.

Numbers

	Use of Aboriginal Language																
		At work		School H				Iousehold			Other		Total				
	Numb er	Confi inte	dence rval	Numb er	Confi inte	dence rval	Numb er					Numb er			Numb er	Confi inte	dence rval
		Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%		
Coastal	1,960	1,720	2,200	480	340	620	4,180	4,030	4,330	4,020	3,850	4,190	1,960	1,720	2,200		
Inland	1,470	1,250	1,700	220	110	320	2,960	2,800	3,120	2,770	2,580	2,970	1,470	1,250	1,700		
Eeyou Istchee	3,430	3,120	3,750	700	530	870	7,140	6,970	7,320	6,790	6,570	7,010	3,430	3,120	3,750		

Percentages

Use of Aboriginal Language													
		At work		School			I	Household			Other		
	%	Confidence	ce interval	%	Confide	nce interval	%	Confidence	e interval	%	Confidence	e interval	%
		Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%		Lower 95%	Upper 95%	
Coastal	79	72.5	84.2	45	35.0	56.0	95	91.9	96.9	91.4	87.8	93.8	100
Inland	63	55.4	71.2	39	24.2	53.3	90	85.5	93.4	84.2	78.8	88.7	100
Eeyou Istchee	71	66.6	76.1	43	34.3	51.4	92.8	90.4	94.8	88.3	85.3	90.8	100

Methodological notes

The original question read "How much of the time do you currently use your Aboriginal language....

- . In your household
- At work
- At school
- At other places?"

For each item, the respondent could answer "all the time," "most of the time," "some of the time," "very seldom," "not at all," or "not applicable." The tables show the number/percent of adults who indicated that they spoke their Aboriginal language in the various locations *most* or *all* of the time.

In some cases (e.g., adults at school) there would have been large numbers of people for whom the question was not applicable. For this reason, the percentages were calculated only on the basis of the people to whom the question actually applied.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.

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The numbers include anyone who identified as North American Indian, Inuit, or Metis, or who declared Registered Indian status or band membership. "Adults" = age 15 and over. "Children" = age 0-14.

[&]quot;x" signifies that the number was suppressed because it was based on too small a sample to be trustworthy.

Availability of Traditional Healing in the Community

Findings

Roughly half of adults in Eeyou Istchee report that traditional healing is available in their community. This holds true in both the Coastal and Inland communities.

The gist

Percent of Adults Who Report that Traditional Healing is Available in their Community, 2001									
Coastal 47%									
Inland	50%								
Eeyou Istchee	48%								
Note: differences between Coastal and Inland commustatistically significant. Percentages based on valid answers only.	nities are not								

Numbers

	Availability of Traditional Healing in the Community												
		ional h vailabl		No	Not available Not stated / invalid answer						Total answers to question		
	No.		5% dence rval	No.	95% confidence interval		Num ber	95% confidence interval		No.	95 confid inte	dence	
		Lo	Hi		Lo Hi			Lo	Hi		Lo	Hi	
Coastal	2,060	1,830	2,300	1,510	1,290	1,290 1,730		660	1,020	4,410	4,300	4,520	
Inland	1,650	1,410	1,890	800	610 990		850	650	1,050	3,300	3,190	3,400	
E.I.	3,710	3,390	4,040	2,310	2,010	2,600	1,680	1,420	1,950	7,710	7,640	7,770	

Availability of Traditional Healing in the Community										
	Traditional healing available			Not available			Not stated / invalid answer			Total answers to question
	%.	95% confidence interval		%	95% confidence interval		%	95% confidence interval		%
		Lo	Hi		Lo	Hi		Lo	Hi	
Coastal	47	42	52	34	29	39	19	15	23	100%
Inland	50	43	57	24	19	31	26	20	32	100%
E.I.	48	44	52	30	26	34	22	19	25	100%

Note: percentages based on ALL answers, even the invalid ones (in contrast to the first table of this section). The figures are shown here mainly because they include the confidence intervals calculated by Statistics Canada, which help in interpreting all the numbers.

Figures from Statistics Canada's 2001 Aboriginal Peoples Survey for the nine Cree communities.