# WHAT PROTECTS YOUTH FROM GETTING INTO BAD HABITS: A MISTISSINI COMMUNITY STUDY

by

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This study was prepared for:

Mamou Wechidodow, Mistissini

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The Council of Mistissini First Nation

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Alcohol and Drug Abuse Program Cree Board of Health and Social Services of James Bay

&

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## Thanks to the 326 Mistissini youth and 5 key informants who participated in this study.

For further information about this study, or to obtain a copy, contact the sponsors.

#### **SECTION A**

#### INTRODUCTION

This spring we conducted a study with youth in Mistissini. We looked at what might protect youth from developing bad habits like drinking, sniffing solvents and smoking hash or grass. This is our report to the community about what we learned form this study.

The study on protective factors was carried out for the Alcohol and Drug Abuse Program with money from the federal Solvent Abuse Program, Medical Services Branch, Health Canada. The study was planned as a participatory research project. This mans that the community researchers designed and developed the study. It also means that Mistissini owns the results of this specific study. However, because this was a regional project, the results from Mistissini will also be combined with the results from other Cree communities and presented in the regional report prepared by the consultants.

To plan and develop the study, community youth researchers from seven Cree communities attended a training session in Oujé-Bougoumou with consultants. We learned how to map out the problem and plan the approach for the research. Then we developed the questions for the study (see Section D). When we came back from the workshop, we made a plan for the work in Mistissini, obtained community permission to carry out the work, carried out the research, entered the data into a computer program, analysed our data and wrote this report for the community.

#### WHAT WE DID

We conducted a study this past March to find out what protects youth from falling into problems like drinking, sniffing solvents and smoking hash or grass. The study mostly happened at the school. In total, questionnaires were filled out by 326 youth between the ages of 10 and 21. The average age of the youth sampled is 14 years old. (See Appendix A). We also interviewed several key informants in the education and social sectors to get their perspectives. We looked at the relationships youth have with their friends and parents or caregivers; their participation in community and school activities; and sources of information and support within the community.

#### **SECTION B**

#### WHAT WE FOUND

The main findings in our study of Mistissini were that, in the two weeks preceding the study, the youth who responded to our questions reported that:

- 48% had used hash and grass
- 34% had used other drugs
- 34% had sniffed solvents.

But we found that the biggest problem among youth in our community is drinking. Most of the youth we sampled (90%) think there is a drinking problem in our community. This finding matches the conclusion from the Mistissini Youth Forum.

According to our study, of the Mistissini youth who responded to our questions:

- 56% of youth drank to get drunk at least twice during the two weeks preceding the study;
- 63% of youth, or two out of every three, have friends who drink;
- 54% of youth, or over half, indicated that their friends ask them to drink.

We need to keep in mind that around the time of the study, minor hockey and broomball tournaments were being held and this could help to explain the high numbers of youth drinking at that time.

Among the youth who responded to our questions:

- 76% think there is also a drug problem in our community.
- 48% smoked hash or grass at least twice during the two weeks preceding the study.
- 64% youth, or two of every three, have friends who smoke hash or grass;
- 45% indicated that their friends ask them to smoke hash or grass.

the average age when a youth starts to drink or smokes hash or grass is 13 years old And also, we asked the youth of Mistissini a few questions about sniffing solvents. We found the average age when a youth starts sniffing is  $11^{1/2}$  years old. Among the youth who answered:

- 34% had sniffed at one point during the two weeks preceding the study
- 39% said they have friends who sniff
- 28% have been asked by their friends to sniff, and
- 22% have other family members who sniff.

In our study, we asked Mistissini youth if they had ever been picked up by the police, if they had ever stolen, and if they had ever committed acts of vandalism. Of those responding to the questions, we found:

- 22% had been picked up by the police
- 38% had committed acts of vandalism, and
- 43% had stolen.

When we combined the Mistissini data with information from Eastmain, Nemaska and Waskaganish (see Appendix B), we were able to show that a youth who drinks, or smokes hash or grass, or sniffs is:

- more likely to be picked up by the police;
- more likely to have committed acts of vandalism;
- more likely to have admitted stealing.

#### **SECTION C**

## WHAT MIGHT PROTECT YOUTH FROM GETTING INTO BAD HABITS LIKE DRINKING, SMOKING HASH OR GRASS, AND SNIFFING SOLVENTS.

Using the preliminary results from the study carried out in the four communities of Mistissini, Nemaska, Waskaganish and Eastmain, we looked at factors which might protect youth from falling into these problems<sup>1</sup>.

#### Factors Protecting Youth From Drinking

• In Mistissini, 45% of the youth who responded had *not* been asked by their friends to drink.

In all communities, if a youth is *not* asked, by friends, to drink, he or she is more likely to remain sober (by 22 times) than a youth who is asked, by friends, to drink.

• In Mistissini, only 25% of the youth who responded had family members (other than parents) who *do not* drink.

In all communities, if the family members of a youth *do not* drink, he or she is less likely to drink (by 3 times) than a youth whose family members drink.

<sup>&</sup>lt;sup>1</sup> This kind of analysis works best with large numbers of interviews. Although we surveyed 326 youth in Mistissini, for this analysis we combined the results with those from other communities. By doing this, we are able to present results which are more certain.

• In Mistissini, almost half (43%) of the youth who responded *have never* spent any time in a boarding home.

In all communities, these youth are *less likely* to drink (by 2 ½ times) than youth who have lived in boarding homes.

• In the responses from youth in Mistissini, 23% had parents who participate in their child's sports events *all the time or often*. By contrast, 41% of youth said their parents participate *only sometimes*, and 36% said their parents *never* participate.

In all communities, a youth whose parents attend his or her sports events is *less likely* to drink (by 2 times) than a youth whose parents do not attend his or her events.

• In the responses from youth in Mistissini, 63% had participated in a school workshop. 88% of them found this helpful.

In all communities, if a youth attends school workshops on alcohol abuse and finds them helpful, he or she is *less likely* to drink (by 2 times) than a youth who does not attend or does not find these workshops helpful.

#### Factors Protecting Youth From Smoking Hash Or Grass

• In the responses from youth in Mistissini, 37% said their friends *do not* smoke hash or grass.

In all communities, a youth who has friends who *do not* smoke hash or grass is less likely to smoke hash or grass (by 17 times) than a youth whose friends smoke.

• In the responses from youth in Mistissini, 55% said their friends *do not* ask them to smoke hash or grass.

In all communities, if a youth's friends *do not* ask him or her to smoke hash or grass, he or she is less likely to use hash and grass (by 15 times) than a youth whose friends ask him or her to join in.

• In the responses from youth in Mistissini, 44% came from families where *no one* smoked hash or grass.

In all communities, if a youth has *no* family members who smoke hash or grass, he or she is less likely to do this (by almost 6 times) than a youth whose family members smoke.

- In the Mistissini study, 79 youth had lived in a boarding home.
   In all communities, a youth who has never lived in a boarding home is less likely to smoke hash or grass (by 2 times) than a youth who has boarded.
- If a youth's parents attend his or her sports events and school events,
   he or she is *less likely* to smoke hash or grass (by 2 times) than a youth whose parents do not attend.
- A youth who attends workshops and find them helpful is *less likely* to smoke hash or grass (by 2 times) than a youth who does not attend or who does not find them helpful.

#### Factors Protecting Youth From Sniffing

• In the youth who responded from Mistissini, 72% said their friends had *never* asked them to sniff.

In all communities, if a youth's friends *do not* ask him or her to sniff, he or she is less likely to sniff (by almost 5 times).

If a youth's family members *do not* sniff, he or she is less likely to sniff (by 3 times).

• In the youth who responded from Mistissini, 61% said their friends *did not* sniff.

In all communities, if a youth's friends do not sniff, he or she is less likely (by 3 times) to sniff.

If a youth does not live in a boarding home, he or she is less likely to sniff (by 3 times).

If a youth's parents attend his or her sports events, he or she is less likely to sniff (by almost 3 times).

A youth who participates in community activities is less likely to sniff (by  $1^{1/2}$  times).

We found that 64% of the youth sampled in Mistissini have parents who attend their sports events.

In talking to key people in Mistissini's education and social service sectors, we were told that a number of activities are offered to provide information and to help youth with their problems, but that youth do not take advantage of these services. However, from our survey we learned that many youth do not know where to go with problems.

## Suggestions from the survey on where services might strengthen protective factors in the community

23% of youth felt they had some or many problems in their life. Those who talked to someone about their problem found it helped them. However, in our survey, almost a third of the youth who feel they have problems do not talk to anyone about them. Those who did talk to someone tended to talk to someone in their family.

In our survey, two out of every five youth who responded said did not have enough information about the bad effects of drinking alcohol. And almost half of youth who responded felt alcohol was the most important problem faced by youth in the community.

And about half of them felt they did not have enough information about the bad effects of sniffing and smoking grass and hash.

We found it interesting that most of the youth responding had had someone talk to them about the risks of sniffing, while fewer said they had been talked to about the risks of drinking and smoking grass and hash.

In our survey, NNADAP workers and parents were the most important sources of information about drugs and alcohol.

The youth in our survey also seem confused about where to go for help to stop a problem with substance abuse. Over 40% of youth in our survey said they did not know where someone could go for help to stop sniffing or using drugs. The others gave a great variety of ideas about where to go.

70% of youth in our survey had suffered the loss of someone close to them. But a significant proportion of these youth had not done anything to make themselves feel better at the time of this loss.

In our survey, few youth said they had used social services to help them deal with their problems. And almost half felt that their privacy might not be respected if they did use social services.

Youth who had an important problem reported they had talked to a cousin or relative or their parents. Nine out of ten found this helped them. It would be interesting to know if the parents and relatives felt they needed more information about how to help youth with their problems.

We had some surprising figures from school. Eight out of ten youth responding to our survey like school, but seven out of every ten had missed some school in the past two weeks before the survey.

We also had 79 youth who had lived in boarding homes. Almost half of these had lived in boarding homes for 6 years or more.

#### **SECTION D**

#### INDIVIDUAL YOUTH QUESTIONNAIRE RESULTS

"Qı	"Question"						
	"Nur	nber	of youth an	swering question"			
			"Resul	1±a"			
-			ļ				
HO	USEHOLD INFORMATION	ON					
1	Are you female or male?	326	50 %	female			
			50%	male			
	How old are you?	326	14 is the	(see Appendix A)			
	J		average	age 10 - 13: 144 surveyed			
			age	age 14 - 17: 128 surveyed			
				age 18 - 21: 54 surveyed			
3	How many people live in	325	10%	1 - 4 people			
	your home?		68%	5 - 8 people			
			21%	9 - 13 people			
4	Starting with the younges	t one,	what is the	age and sex of each?			
5	In question 4, put a	318	33%	first child in family			
	check mark next to the		20%	second child			
	response that is you.		26%	third to fourth child			
			20%	fifth to ninth child			
6	Do you have any	326	5 %	yes			
	children?		95%	no			
7	Do you live with both of	323	87%	yes			
	your parents?		13%	no			
8	How often are your	288	75%	all the time (35%)			
	parents home?			most of the time (40%)			
			26%	some of the time (21%) rarely (5%)			
		1	1				

(Note: percentages are rounded to the highest number and sometimes add to 99 or 101)

		1	T	
9	How many years have	79	average is	1 year boarding (25%)
	you lived in a boarding		5.7 years	2 - 5 years (30%)
	home? (people who		in a	6 or more years (46%)
	answered they had never		boarding	
	boarded were excluded)		home	
SCI	HOOL			
10	Do you go to school?	326	90%	yes
			10%	no
11	Why did you leave school?			
12	Did you participate in	291	63%	yes
	any workshops your		37%	no
	school may have			
	organised on drinking,			
	sniffing or drug abuse?			
13	If yes, were these	177	88%	helpful
	workshops helpful or not		12%	not helpful
	helpful to you?			_
14	How many days of school	275	29%	none
	did you miss during the		45%	1 - 2 days
	last two weeks?		19%	3 - 4 days
			8%	5 or more days
15	Do you like school?	292	80%	MOG
10	Do you like school:	232	20%	yes no
			2070	110
CO.	MMUNITY SERVICES		1	1
	What would you like to	273	50%	further my education
10	do after you graduate?	110	$\frac{30\%}{20\%}$	work
	ao anton you graduate:		28%	don't know
			2070	don t know
17	Do you think there is a	320	76%	yes
	drug problem in your		23%	no
	community?			
18	Do you think there is a	322	90%	yes
	drinking problem in your		9%	no
	~ <b>~</b> •	1	1	i

19	Which community	279	44%	sports (29%)
10	activities for youth do		1170	competitive (15%)
	you participate in?		11%	trips
	J · P · · · · P · · · ·		9%	traditional
			35%	none
20	Which sports do you do?	299	30%	hockey
			28%	none
			18%	broomball
			13%	basketball
$\phantom{00000000000000000000000000000000000$	In the last two weeks,	179	13%	0 hours
<b>4</b> 1	how much time did you	113	36%	1 - 5 hours
	spend playing sports?		44%	6 - 10 hours
	spend playing sports:		8%	11 + hours
			070	11 + nours
22	Did you ever go to a	315	95%	no
	healing circle to deal		5%	yes
	with your problems?			
23	Do you feel that your	179	57%	yes
	privacy is respected		43%	no
	when you go to Social			
	Services?			
$\overline{24}$	Do you consider that you	316	77%	no (40%)
	have no, few, some or			few (37%)
	many problems in your			
	life?		23%	some (17%)
				many (6%)
25	Who did you talk to	69	38%	cousin or relative
	about the most		26%	parents
	important ones you have		4%	social worker
	experienced?			
	-		30%	no one
26	Was that person helpful	50	90%	yes
40				

#### **FRIENDS**

(34%)
of them (5%)
1 (110111 (070)
(41%)
f them (12%)
of them (11%)
,
(34%)
f them (22%)
of them (17%)
imes $(25\%)$
(3%)
time (1%)
imes (36%)
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imes (41%) (10%)
imes (41%) (10%) e time (4%)

PARENTS (OR CAREGIVERS)

PA	RENTS (OR CAREGIVER	ر <u>د</u> ر		
34	Which parent (or	296	51%	mother
	caregiver) do you find it		30%	both mother and father
	easier to talk to?		14%	father
35	How often do your	303	36%	never
	parents (or caregivers)		41%	sometimes
	participate in your sports		23%	often (10%)
	events?			all the time (13%)
36	How often do your	318	26%	never
	parents (or caregivers)		28%	sometimes
	participate in your school		46%	often (10%)
	events?			all the time (36%)
37	Would you want to do	326	94%	yes
	more enjoyable things		6%	no
	with your parents (or			
	caregivers)?	010	000/	
38	Do your parents (or	316	80%	yes
	caregivers) set rules in your home?		20%	no
39	Are you happy at home?	325	93%	yes
			6%	no
40	Why / Why not?	238	30%	I feel comfortable
			27%	don't know
			26%	parents care
			8%	lots to do at home
			5%	have fun
			5%	no problems at home
41	How much do your	318	91%	they care
	parents (or caregivers)		9%	they do not care at all
	care if you smoke			
	grass/hash?	010	010/	.1
42	How much do your	312	91%	they care
	parents (or caregivers)		9%	they do not care at all
	care about whether you drink?			
	uriiik;	]		

		1	I	
43	Do you think that the adults in your house	316	82% 18%	no
	argue too much?		10/0	yes
44	What do you do when	53	26%	go to a friend's place
	that happens?		25%	go to my room
			23%	don't know
			17%	butt in on their argument
45	Do your parents sniff?	324		one person responded yes
			99.7%	no
46	Do your parents smoke	324	3%	yes
	grass/hash?		97%	no
47	Do your parents get	324	13%	yes
	drunk?		87%	no
48	Besides your parents, do	318	22%	yes
	any members of your family sniff?		78%	no
49	Besides your parents, do	318	56%	yes
	any members of your		44%	no
	family smoke grass/hash?			
50	Besides your parents, do	320	75%	yes
	any members of your family drink?		25%	no
51	Are you close to your	320	88%	yes
	relatives?		12%	no
52	If yes, who are you	264	31%	aunt/uncle
	closest to?		26%	cousin
			21%	grandparents
			10%	don't know
			6%	brother/sister
			6%	other
53	Has anyone taught you	317	88%	yes
	about the Cree way of life?		12%	no

54	If yes, who?	276	47% 39% 8% 3%	grandparents parents teacher aunt/uncle
55	How often do you visit the elders?	318	11% 63% 26%	never once in a while often
56	Do you try to live by what they say?	282	87% 12%	yes no
57	Compared to other kids your age, would you say that you go to the bush more than them, about the same, or less?	313	13% 57% 30%	more than them about the same less
PE	RSONAL INFORMATION	ſ		
58	How important is religion to you?	317	48% 42% 10%	very important important not important
59	Have you ever suffered the loss of a person close to you?	313	70% 30%	yes no
60	What did you do to make yourself feel better?	186	35% 26% 16% 7% 6% 4%	nothing kept busy talked to my parents prayed cried talked to other family members
61	What do you know about the bad effects of sniffing?	289	52%	it can kill you (32%) kills brain cells (16%) health problems (4%)
			43%	don't know

GO	How old wore way where	111	19 110 2112	hotwoon ago 7 0 (00/)
62	How old were you when	114	12 years	between age 7 - 9 (9%)
	you first sniffed?		is average	between age 10 - 12 (61%)
			age when people	between age 13 - 15 (30%) between age 16 - 17 (5%)
			began	between age 10 - 17 (5/0)
63	How often did you sniff	115	66%	never
00	during the last two	110	0070	never
	weeks?		23%	once
	Weeks.		10%	2 to 6 times (11 people)
			2%	every day (2 people)
64	How long have you been so	niffing	<u>;</u> ?	
65	What do you know about	284	47%	it can kill you (19%)
00	the bad effects of	204	47/0	health problems(11%)
	smoking grass/hash?			memory loss (7%)
	smoking grass/nasir.			its bad / dangerous (6%)
				causes black-outs (4%)
			54%	don't know
66	How old were you when	117	13 years	between age 8 & 9 ( 4%)
	you first tried		is average	between age 10 - 12 (21%)
	grass/hash?		age to	between age 13 - 15 (63%)
			first try	age 16 or older (12%)
 67	How often did you smoke	115	52%	novov
01	grass/hash during the	110	02/0	never
	last two weeks?		15%	once
	lase two weeks.		$\frac{1070}{27\%}$	2 to 6 times (people)
			6%	every day (people)
				(Proping
68	How long have you been de	oing g	rass/hash?	
69	Starting with the one	238	76%	none
00	you use the most, what	200	13%	acid
	other drugs do you use?		6%	coke
	outer arage as you ase.		5%	other
		•	•	1

70	What do you know about the bad effects of drinking?	286	52%	suffer hangovers (15% become violent (12%) kills you/suicide (12%) get into mischief (6%) black-out (4%) its bad/dangerous (3%)
			45%	don't know
71	How old were you when you first drank?		Average	13 years of age when first drank alcohol
72	How often did you drink	152	44%	once
	enough to feel it during the last two weeks?		56%	more than once
73	How long have you been d	rinkin	ıg?	
74	Does most of your	144	80%	inside
	drinking take place inside or outside the community?		20%	outside
75	Have you ever been	314	22%	yes
	picked up by the police for something serious?		78%	no
76	Have you ever stolen?	315	42%	yes
			58%	no
77	Have you ever done	312	37%	yes
	vandalism?		63%	no
SO	URCES OF INFORMATION	ON &	SUPPORT	IN THE COMMUNITY
78	Has anyone ever talked	319	80%	yes
	to you about the risks of sniffing?		20%	no

		1	T	
79	If yes, who?	247	51%	NNADAP worker
			24%	parents
			5%	health worker
			4%	counsellor
			4%	other relative
			3%	friend
			3%	social worker
			2%	grandparents
			2%	brother/sister
			2%	teacher
80	If someone wanted help,	292	14%	healing centre
	where would that person		14%	social worker
	go for help to stop		10%	NNADAP worker
	sniffing?		6%	minister
	~9.		6%	parents
			4%	police
			400/	1 2/1
			42%	don't know
81	Do you feel that you have	214	53%	yes
	access to enough		47%	no
	information about the			
	bad effects of sniffing?			
82	Has anyone ever talked	315	67%	yes
	to you about the risks of		33%	no
	smoking grass/hash?			
83	If yes, who?	203	40%	NNADAP worker
	- /		31%	parents
			5%	health worker
			5%	counsellor
			3%	brother/sister
			3%	other relative
			3%	friend
			3%	teacher
			3% 3% 2% 2%	teacher social worker grandparents police

84	If someone wanted help, where would that person go for help to stop smoking grass/hash?	273	52%	healing centre (17%) social worker (12%) NNADAP worker (8%) parents (6%) minister (5%) police (2%) other family (2%)
			46%	don't know
85	Do you feel that you have access to enough information about the bad effects of smoking grass/hash?	197	47% 53%	yes no
86	Has anyone ever talked to you about the risks of drinking?	313	74% 26%	yes no
87	If yes, who?	222	55% 19% 5% 5% 4% 3% 3% 2%	parents NNADAP worker other relative health worker counsellor brother/sister friend grandparents
88	Do you feel that you have enough information about the bad effects of drinking?	215	61% 39%	yes no
89	What do you think is the most important problem faced by the youth now?	286	43% 15% 7% 5% 4% 2% 21%	alcohol drugs sniffing suicide smoking boredom don't know

Youth interviewed: 326 Language of interview: English (65%); Cree (35%)

#### **APPENDIX A**

#### AGES OF YOUTH SURVEYED IN MISTISSINI

In total, we interviewed 326 youth between the ages of 10 and 21 and 5 key informants. This works out to 46% of all youth of these ages. This means that our results tell you what almost half of the youth thought of a question (at least those questions which most answered).

Ideally, we had planned to try to interview 66% of youth of each age. This would have meant that our results would have told you what 2 out of every 3 10 years olds thought; what 2 out of every 3 16 year olds thought, etcetera. In the end we were able to interview 71% of our target.

Age group	Mistissini population in each age group			Ideal number in	Interviews completed
8- 0 t-p	boys	girls	total	sample	
10	24	37	61	41	39
11	20	30	50	32	35
12	22	30	52	32	34
13	32	32	64	41	36
14	32	30	62	41	37
15	28	29	57	37	34
16	28	25	53	37	32
17	34	28	62	41	25
18	28	33	61	41	17
19	28	34	62	41	12
20	33	24	57	37	12
21	35	27	62	41	13
Totals:		1	703	462	326

#### **APPENDIX B**

These were the results when we combined the Mistissini data with information from Eastmain, Nemaska and Waskaganish.

#### **MORE LIKELY**

	to be picked up by the police	to have done vandalism	to have stolen
A youth who drinks is:	2.7 times	2.4 times	2.3 times
	more likely	more likely	more likely
A youth who smokes hash or grass is:	1.9 times	2.2 times	2.2 times
	more likely	more likely	more likely
A youth who sniffs is:	2.2 times	3.4 times	2.8 times
	more likely	more likely	more likely