

Canadian Alcohol and Drug Use Monitoring Survey 2011:

Microdata User Guide

Health Canada
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1. Introduction

The Canadian Alcohol and Drug Use Monitoring Survey (CADUMS) is an on-going survey on alcohol and other substance use, undertaken by the Controlled Substances and Tobacco Directorate, Health Canada. The 2011 CADUMS was administered by the Montreal-based research firm Jolicoeur & Associés, who were responsible for sample selection, telephone interviewing, and preparation of the initial data file.

The CADUMS 2011 questionnaire was developed in collaboration with an expert working group, with membership from the following departments and organizations:

Health Canada

The Centre for Addictions and Mental Health (CAMH)

The Centre for Addiction Research - British Columbia (CAR-BC)

Alberta Health Services (formerly, Alberta Alcohol and Drug Abuse Commission)

Manitoba Health

The Canadian Centre on Substance Abuse (CCSA).

This manual has been produced to facilitate the manipulation of the Public Use Microdata File (PUMF) of the survey results.

Please direct any questions about the data set or its use to:

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PLEASE BECOME FAMILIAR WITH THE CONTENTS OF THIS DOCUMENT
BEFORE PUBLISHING OR OTHERWISE RELEASING ANY ESTIMATES DERIVED
FROM THE MICRODATA FILE OF THE 2011 CANADIAN ALCOHOL AND DRUG
USE MONITORING SURVEY, ESPECIALLY WHEN USING THE SURVEY
WEIGHTS

2. Background

In the past, the monitoring of alcohol, illicit drugs and other substances was based on occasional surveys. The main historical surveys dedicated to alcohol and other drug use in Canada were the National Alcohol and Drugs Survey (NADS) conducted in 1989, Canada's Alcohol and Other Drugs Survey (CADS) conducted in 1994, and the Canadian Addiction Survey (CAS) conducted in 2003/2004. The availability of on-going surveillance data will help to provide current information, monitor trends over time and reduce some of the potential biases including seasonal biases that can be particularly strong for alcohol, and possibly drug, use. CADUMS responds to issues identified during the consultations on the National Thematic Workshop on Research where various stakeholders and organizations in the field expressed the need for reliable, ongoing, accessible data that would have an added focus on the future (with an eye toward establishing trends) and also serve to enhance the evidence base for program and policy development in connection with alcohol and other drug use in Canada.

In April 2008, Health Canada implemented the first on-going survey on alcohol and drug use, the Canadian Alcohol and Drug Use Monitoring Survey (CADUMS). Results for the first year, 2008 data, were released in summer 2009. Since then, the 2009, 2010 and 2011 annual CADUMS results have been released the summer following the survey. CADUMS is a random-digit dialled telephone-based general population survey about issues relevant to alcohol and illicit drug use, including prescription drug misuse, and the harms associated with the use of any of these substances. Each year CADUMS surveys approximately 10,080 Canadians randomly selected across all 10 provinces (1,008 respondents per province) with an equal number of respondents surveyed each month. CADUMS is based on the three prior national alcohol- and drug-use surveys. It builds on the methods and procedures used to conduct these surveys and modifies them by using the most current and standard measures for examining alcohol and drugs use and abuse.

CADUMS enables continuous monitoring and offers a quick source of current information about alcohol and other drug consumption, while facilitating the monitoring of trends. Furthermore, behavioural changes and tendencies can be detected quickly, can reflect the impact of policies and current programs, and can help identify where improvements can be made. Moreover, the continuous yearly collection of data makes it possible to determine and study seasonal variations.

3. Objectives

The main objectives of CADUMS, addressed by the core¹ set of questions on an ongoing basis, are twofold:

1. To determine the prevalence and frequency of alcohol, cannabis and other drugs in the Canadian population aged 15 years and older.
2. To measure the extent of harms which are associated with the use of alcohol and other drugs and substances.

¹ Core and cyclical components of the CADUMS questionnaire will be discussed further in Section 4.3

In the future, secondary objectives that may be met through additional questions that are added on an *ad hoc* or cyclical basis include:

1. To identify the risk and protective factors related to alcohol and other drug and substance use;
2. To assess the context in which alcohol and other drugs and substances are used;
3. To provide data for the evaluation of the effectiveness of policies and programs pertaining to alcohol and other drug and substance use.

4.0 Survey Methodology

4.1 Sample Design

CADUMS was based on a two-stage (telephone household, respondent) random sample stratified by province. CADUMS was administered by the research firm Jolicoeur & Associés, who were responsible for sample selection, telephone interviewing, and preparation of the initial data file. The survey used random-digit dialling (RDD) methods via Computer Assisted Telephone Interviewing (CATI).

The sample size of CADUMS 2011 was 10,076 Canadians, with a minimum of 1,005 respondents per province. The CADUMS sampling approach was designed to produce maximum precision of estimates when reporting at the provincial level by sex and at the national level by sex and major age groups.

4.2 Population Coverage

The sampling frame was based on an electronic inventory (ASDE survey center) of all active telephone area codes and exchanges in Canada. Within each of the 10 provincial strata, a random sample of telephone numbers was selected with equal probability in the first stage of selection (i.e., households).

Within selected households, one respondent age 15 years and older who could complete the interview in English or French was chosen. To reduce potential bias the person who would celebrate his/her birthday next within the household was asked to complete the interview. A minimum of 12 call-backs were placed to unanswered numbers and all households who refused to participate were re-contacted to secure maximum participation.

Canadians age 15 years and older living in a household with a telephone are the target population of the CADUMS. To facilitate provincial comparisons using equivalent data, the monthly distribution of the sample was made equally within each calendar year among the ten Canadian provinces. The sample excludes:

- residents of the Yukon, the Northwest Territories and Nunavut;
- permanent residents of institutions;
- people living in households without a telephone;
- and people with cell phones only.

4.3 Questionnaire Design

The CADUMS questionnaire was developed in collaboration with an expert working group with membership from Health Canada, The Centre for Addictions and Mental Health (CAMH), The Centre for Addiction Research of British Columbia (CAR-BC), Alberta Health Services, Manitoba Health, and the Canadian Centre on Substance Abuse (CCSA).

The 2011 questionnaire was almost exclusively designed to measure the core content, i.e. content that is consistent from cycle to cycle. The CADUMS core content included:

- General health and well-being;
- Smoking status;
- Alcohol use;
- Pharmaceuticals use (use not as indicated; use to get high);
- Cannabis use & harms (ASSIST);
- Other illicit drugs use & harms;
- Alcohol & cannabis use and driving;
- Pregnancy & substance use;
- Demographics.

In 2011 there were some questions included to address the secondary objectives of CADUMS. Secondary content was asked of respondents in one month in the fall and one month in the spring, these questions included:

- Perceived risk of substance use
- Reasons for not using

Prior to implementation of the survey in 2008, a content pre-testing of the CADUMS questionnaire in both French and English was conducted by Jolicoeur & Associés. The purpose of the pre-test was to: estimate required completion time; flag questions that could be potentially misunderstood or pose problems; confirm that the flow of the questions and modules was appropriate; identify questions or modules of sensitive subject matter that affect participation or responses; confirm whether questionnaire was appropriate and properly understood by both men and women and youth and adults. From the pre-testing respondent's comments, recommendations and potential problems with the questionnaire were compiled and addressed. As a result, tools were created to help the interviewers conduct the CADUMS interview in a consistent manner including an interviewer's guide and a chart with the names of drugs (pharmaceutical products in particular) to assist the interviewers with the classification of various products and to help with the English phonetic pronunciation.

The average time for interview completion was approximately 18 minutes.

4.4 Quality Assurance

A quality assurance process was in place to ensure a consistent quality of interviews throughout the data collection process. A weekly telephone meeting was established

between the main representative of Health Canada and the project manager at Jolicoeur & Associés to track the project's progress.

4.5 Data Limitations

4.5.1 Use of telephone households as method of participant selection

CADUMS was subject to the same limitations for reaching at-risk populations as other major contemporary and previous national household-based telephone surveys, including the Canadian Alcohol and Other Drug Survey (1994) conducted by Statistics Canada and the Canadian Addiction Survey (2004). As in the preceding surveys, it was recognized that some high-risk groups would not be reached by this methodology, e.g. homeless, households without telephones, cell phone-only households, and as such they may be underrepresented in the sample.

Whether drug-use estimates would be significantly biased by projecting to all households depends on the size of non-telephone households and their demographic composition. Statistics Canada, using their Residential Telephone Service Survey (RTSS), estimated that in 2010, 13% of households had cell phones only, up from 8% in 2008 (Statistics Canada, 2011). Younger households were much more likely to use only a cell phone, with 50% of households comprised solely of respondents between 18 and 34 years of age who rely exclusively on cell phones. Among all other households the rate was 8%. In 2010, two-thirds (68%) of the cell phones only households were renters rather than homeowners.

4.5.2 Interview Barriers

Some interviews could not be conducted due to language barriers (e.g., inability to understand and speak in English or French) and/or poor physical or mental health.

4.5.3 Sources of Bias

Household telephone surveys are limited to those residing in conventional households and do not include people in institutions (e.g. prisons, hospitals), those in military establishments or transient populations such as the homeless. With the exception of those in the military, research has demonstrated that excluded groups such as those in prisons, hospitals or homeless, often contain an especially large number of drug users and heavy drinkers (Rossi, 1989). However, it is important to point out that the bias caused by such non-coverage depends upon the difference in drug use between those surveyed and those not surveyed, and secondly, the size of the group missed (Groves & Couper, 1998). Thus, even if rates of drug use are substantially higher in the excluded groups compared to those in the sampled group, provided the size of the excluded group is small relative to the total population the bias is usually minimal (Kandel, 1991). Since one of the objectives of CADUMS was to generate estimates of the prevalence of substance use and abuse among the general population of Canada, the relatively small size of these excluded populations should have minimal effect on the reliability of estimates for the broader population.

CADUMS deals with a sensitive subject --asking people to report behaviours that may not be socially acceptable and possibly even illegal. As a result, it is expected that some under-reporting of such behaviours may occur. In addition, when examining such issues in youth, this tendency may be increased due to the presence of parental figures during the interview and the fact that among under-age youth, even the purchase of alcohol is illegal.

Despite the limitations of self-report, there is no more efficient way to obtain such information from a sample large enough to be representative of the population of Canada and its 10 provinces (territories not included). As such, self-reporting is a common technique in such surveys in Canada and abroad, (e.g. Canadian Community Health Survey, CAS 2004, and the USA's National Household Survey of Drug Use and Health). Reviews of self-report methods for alcohol and drug use suggest that although surveys tend to underestimate true usage, they are still regarded as the best available means to estimate such behaviours (Harrison, Haaga, & Richards, 1993; Turner, Lessler, & Gfroerer, 1992). Moreover, although these biases influence alcohol- and drug-use estimates at a single point in time, they should have less impact on estimating trends as long as under-reporting remains constant.

As CADUMS is following the same methodology, approach and line of questioning as CAS, the estimates of change should remain unbiased and valid. At the same time, further analysis of correlations with other sources of data and indicators such as alcohol sales, traffic accidents, injuries and deaths can be undertaken to assess validity of the trends arising from the CADUMS data.

Furthermore, the literature on the validity of self-reports of alcohol- and drug-use behaviours indicates that appropriate approaches to obtain accurate self-reports entail: ensuring confidentiality of responses, utilizing non-judgmental wording, transparency of the intentions of the researchers and avoiding participants experiencing fear of punishment. CADUMS incorporates these characteristics.

4.5.4 Differences between CADUMS and CAS

There were two major differences between CADUMS (2011) and CAS (2004):

- The scope of CADUMS was larger than that of CAS. CADUMS is an annual survey. Data collection for CADUMS was conducted between February and December, 2011, whereas for CAS, data collection was conducted between November 2003 and March 2004. Repeat surveys have several advantages over single time surveys including the following:
 - Greater capacity to detect seasonal and secular trends;
 - Greater capacity to provide up-to-date information needs;
 - The sum of the repeated samples leads to better statistical estimation (Kish, 1965, Cochran, 1977, Ialomiteanu & Adlaf, 2009).
- CADUMS, unlike CAS, included questions examining the abuse of psychoactive pharmaceuticals.

4.5.5 Differences between CADUMS 2010 and CADUMS 2011

There were five major differences between the 2011 and 2010 CADUMS:

- For 2011, the sample size was the standard 10,076, with no oversampling by age or province, whereas in 2010, the sample size was 13,615 due to an increased sample of youth age 15 to 24 years.
- Alcohol Harms (AUDIT) questions were removed.
- The General Health Questionnaire (GHQ-12) was added.
- CADUMS includes questions relating to the abuse of three classes of psychoactive pharmaceutical drugs: opioid pain relievers, stimulants and tranquillizers and sedatives. Questions to determine abuse among those who have used these drugs, were modified in 2011. Specifically, questions were added in 2011 to capture other abuse patterns of prescription pain relievers and stimulants. "During the past 12 months, did you ever use pain relievers for reasons other than pain relief, for example, to feel better (improve mood), to cope with stress or problems, or any other reason?" and "During the past 12 months, did you ever use stimulants for other reasons, for example, to study, stay alert or decrease appetite?"
- Whereas previous CADUMS asked about opioid pain relievers as a group, in 2011 this was asked as three separate questions: codeine products, oxycodone products and any other opioid products.

4.6 Result of Data Collection for 2011

The 2011 CADUMS began on February 3, 2011, and was conducted over an eleven month period. To ensure a monthly distribution of the data, the total sample was divided into ten subsamples.

The sample was 10,076 completions, with a provincial range of 1,005 in Prince Edward Island to 1,009 in New Brunswick, Ontario and British Columbia. The CADUMS sample represents 25,957,435 Canadians age 15 and older.

Details on the fieldwork statistics and monthly response rates are detailed in Tables 1 and 2. These tables provide precise details on the number of interviews conducted in each wave, the result of the waves, and the response rates. Table 1 presents an exhaustive description of the sample used in each wave by province. It should be noted that for the completion of the interviews, a total of 32,899 phone numbers was necessary. Table 2 presents fieldwork statistics by province, and provides an overview of the CADUMS response rate.

Table 1: Response Rates by Wave and by Province, 2011 CADUMS

		Generated	Valid		Sample		Complets		Response rate	Mean			Objective (RR)	Complete per wave	Number to generate
			n	%	n	%	n	%	%						
Total		32898	24738	75,2%	23121	70,3%	10086	30,7%	45,5%	Valid	Sample	RR			
Newfoundland	Wave 1	317	269	84,9%	249	78,5%	101	31,9%	42,5%	81,7%	77,0%	41,4%	44,3%	101	296
	Wave 2	294	246	83,7%	234	79,6%	101	34,4%	44,3%						
	Wave 3	294	235	79,9%	220	74,8%	85	28,9%	40,1%						
	Wave 4	294	231	78,6%	218	74,1%	86	29,3%	40,8%						
	Wave 5	294	244	83,0%	229	77,9%	100	34,0%	45,2%						
	Wave 6	294	236	80,3%	227	77,2%	98	33,3%	44,3%						
	Wave 7	294	235	79,9%	223	75,9%	103	35,0%	47,7%						
	Wave 8	294	242	82,3%	232	78,9%	100	34,0%	44,1%						
	Wave 9	414	342	82,6%	327	79,0%	124	30,0%	39,0%						
	Wave 10	407	362	88,9%	351	86,2%	110	27,0%	32,1%						
P.-E.-I.	Wave 1	313	243	77,6%	229	73,2%	99	31,6%	44,9%	79,0%	74,9%	42,5%	42,8%	101	315
	Wave 2	353	270	76,5%	256	72,5%	86	24,4%	35,1%						
	Wave 3	283	219	77,4%	210	74,2%	88	31,1%	43,1%						
	Wave 4	283	241	85,2%	234	82,7%	100	35,3%	43,3%						
	Wave 5	283	218	77,0%	201	71,0%	90	31,8%	47,6%						
	Wave 6	283	227	80,2%	214	75,6%	108	38,2%	51,8%						
	Wave 7	283	209	73,9%	194	68,6%	87	30,7%	46,9%						
	Wave 8	283	227	80,2%	218	77,0%	88	31,1%	41,7%						
	Wave 9	403	306	75,9%	292	72,5%	116	28,8%	41,1%						
	Wave 10	482	424	88,0%	408	84,6%	147	30,5%	37,1%						
Nova-Scotia	Wave 1	314	248	79,0%	234	74,5%	94	29,9%	41,9%	74,3%	70,7%	46,2%	44,6%	101	321
	Wave 2	283	207	73,1%	197	69,6%	95	33,6%	49,3%						
	Wave 3	282	215	76,2%	210	74,5%	89	31,6%	43,1%						
	Wave 4	283	213	75,3%	195	68,9%	99	35,0%	52,7%						
	Wave 5	283	213	75,3%	203	71,7%	94	33,2%	47,7%						
	Wave 6	283	190	67,1%	183	64,7%	98	34,6%	54,4%						
	Wave 7	283	186	65,7%	175	61,8%	87	30,7%	51,1%						
	Wave 8	283	180	63,6%	172	60,8%	80	28,3%	48,1%						
	Wave 9	333	215	64,6%	208	62,5%	105	31,5%	51,4%						
	Wave 10	589	487	82,7%	467	79,3%	167	28,4%	36,9%						
N. Brunswick	Wave 1	283	221	78,1%	206	72,8%	101	35,7%	50,3%	77,7%	73,6%	49,2%	47,4%	101	289
	Wave 2	283	216	76,3%	205	72,4%	101	35,7%	50,8%						
	Wave 3	283	225	79,5%	217	76,7%	106	37,5%	49,7%						
	Wave 4	283	214	75,6%	201	71,0%	102	36,0%	52,0%						
	Wave 5	283	229	80,9%	216	76,3%	101	35,7%	48,2%						
	Wave 6	283	215	76,0%	205	72,4%	112	39,6%	56,0%						
	Wave 7	283	198	70,0%	189	66,8%	106	37,5%	57,2%						
	Wave 8	283	201	71,0%	191	67,5%	84	29,7%	45,6%						
	Wave 9	283	215	76,0%	209	73,9%	101	35,7%	49,2%						
	Wave 10	346	276	79,8%	270	78,0%	97	28,0%	36,7%						
Québec	Wave 1	253	198	78,3%	190	75,1%	101	39,9%	54,1%	78,6%	71,5%	59,2%	51,1%	101	276
	Wave 2	253	211	83,4%	204	80,6%	101	39,9%	50,2%						
	Wave 3	253	207	81,8%	184	72,7%	109	43,1%	62,0%						
	Wave 4	253	196	77,5%	174	68,8%	104	41,1%	62,2%						
	Wave 5	253	201	79,4%	171	67,6%	105	41,5%	63,8%						
	Wave 6	253	180	71,1%	163	64,4%	95	37,5%	61,1%						
	Wave 7	253	189	74,7%	176	69,6%	107	42,3%	62,3%						
	Wave 8	253	199	78,7%	188	74,3%	112	44,3%	60,9%						
	Wave 8	253	204	80,6%	188	74,3%	110	43,5%	60,5%						
	Wave 8	143	122	85,3%	118	82,5%	64	44,8%	55,1%						

		Generated	Valid		Sample		Complets		Response rate	Mean			Objective (RR)	Complete per wave	Number to generate
			n	%	n	%	n	%	%						
Total		32898	24738	75,2%	23121	70,3%	10086	30,7%	45,5%	Valid	Sample	RR			
Ontario	Wave 1	349	252	72,2%	223	63,9%	100	28,7%	47,5%	71,0%	63,0%	51,1%	45,8%	101	350
	Wave 2	326	236	72,4%	212	65,0%	101	31,0%	50,5%						
	Wave 3	326	226	69,3%	200	61,3%	105	32,2%	54,9%						
	Wave 4	326	226	69,3%	198	60,7%	109	33,4%	57,2%						
	Wave 5	326	245	75,2%	216	66,3%	113	34,7%	55,3%						
	Wave 6	326	221	67,8%	198	60,7%	108	33,1%	57,0%						
	Wave 7	326	202	62,0%	178	54,6%	102	31,3%	59,6%						
	Wave 8	326	214	65,6%	194	59,5%	98	30,1%	53,0%						
	Wave 9	326	205	62,9%	194	59,5%	80	24,5%	42,5%						
	Wave 10	357	272	76,2%	254	71,1%	93	26,1%	37,9%						
Manitoba	Wave 1	343	242	70,6%	220	64,1%	99	28,9%	47,2%	70,8%	65,0%	48,6%	45,1%	101	345
	Wave 2	323	246	76,2%	222	68,7%	101	31,3%	48,6%						
	Wave 3	322	230	71,4%	211	65,5%	112	34,8%	55,4%						
	Wave 4	323	237	73,4%	225	69,7%	108	33,4%	49,2%						
	Wave 5	323	212	65,6%	197	61,0%	92	28,5%	48,7%						
	Wave 6	323	218	67,5%	196	60,7%	95	29,4%	51,3%						
	Wave 7	323	224	69,3%	205	63,5%	108	33,4%	55,4%						
	Wave 8	323	204	63,2%	194	60,1%	99	30,7%	52,4%						
	Wave 9	323	204	63,2%	194	60,1%	99	30,7%	52,4%						
	Wave 10	323	204	63,2%	194	60,1%	99	30,7%	52,4%						
Saskatchewan	Wave 1	316	261	82,6%	248	78,5%	101	32,0%	42,1%	77,7%	72,9%	46,9%	43,2%	101	321
	Wave 2	291	244	83,8%	229	78,7%	101	34,7%	45,7%						
	Wave 3	291	227	78,0%	210	72,2%	114	39,2%	56,1%						
	Wave 4	291	223	76,6%	206	70,8%	96	33,0%	48,6%						
	Wave 5	291	218	74,9%	206	70,8%	90	30,9%	45,5%						
	Wave 6	291	205	70,4%	193	66,3%	86	29,6%	46,4%						
	Wave 7	291	207	71,1%	194	66,7%	96	33,0%	51,4%						
	Wave 8	291	205	70,4%	195	67,0%	107	36,8%	56,3%						
	Wave 9	291	202	69,4%	193	66,3%	74	25,4%	39,7%						
	Wave 10	476	371	77,9%	355	74,6%	143	30,0%	41,6%						
Alberta	Wave 1	379	288	76,0%	265	69,9%	91	24,0%	36,6%	74,1%	69,3%	36,8%	40,9%	101	356
	Wave 2	344	268	77,9%	242	70,3%	101	29,4%	44,4%						
	Wave 3	344	254	73,8%	233	67,7%	80	23,3%	36,9%						
	Wave 4	344	251	73,0%	236	68,6%	93	27,0%	40,8%						
	Wave 5	344	262	76,2%	254	73,8%	89	25,9%	35,9%						
	Wave 6	344	233	67,7%	225	65,4%	98	28,5%	44,5%						
	Wave 7	344	236	68,6%	228	66,3%	95	27,6%	42,8%						
	Wave 8	344	225	65,4%	219	63,7%	79	23,0%	36,9%						
	Wave 9	564	417	73,9%	396	70,2%	142	25,2%	37,6%						
	Wave 10	702	600	85,5%	572	81,5%	140	19,9%	25,8%						
British-Columbia	Wave 1	432	348	80,6%	312	72,2%	96	22,2%	33,4%	76,4%	68,6%	40,3%	40,3%	101	365
	Wave 2	372	288	77,4%	257	69,1%	99	26,6%	42,4%						
	Wave 3	372	287	77,2%	258	69,4%	100	26,9%	42,0%						
	Wave 4	372	284	76,3%	254	68,3%	96	25,8%	40,7%						
	Wave 5	372	283	76,1%	259	69,6%	96	25,8%	39,9%						
	Wave 6	372	264	71,0%	234	62,9%	104	28,0%	48,2%						
	Wave 7	372	223	59,9%	200	53,8%	103	27,7%	54,6%						
	Wave 8	372	256	68,8%	228	61,3%	89	23,9%	42,4%						
	Wave 9	472	316	66,9%	294	62,3%	115	24,4%	41,2%						
	Wave 10	561	432	77,0%	404	72,0%	111	19,8%	29,3%						

Table 2. 2011 CADUMS Fieldwork Statistics

	NF	PEI	NS	NB	QC	ON	MB	SK	AB	BC	TOTAL
NUMBERS AVAILABLE	3,196	3,245	3,214	2,891	2,419	3,314	3,379	3,119	4,053	4,069	32,899
NUMBERS CALLED	3,196	3,245	3,214	2,891	2,419	3,314	3,379	3,119	4,053	4,069	32,899
Out of service	423	473	536	380	338	616	632	358	617	631	5,004
Non-residential	50	88	77	49	49	81	69	59	85	72	679
Line problems	45	70	178	205	99	244	246	254	176	280	1,797
Fax	35	36	69	48	26	73	57	84	136	105	669
Wrong number	1	1	3	1	1	1	0	2	5	3	18
A NOT VALID (out of scope)	554	668	863	683	513	1,015	1,004	757	1019	1091	8,167
VALID (in scope)	2,642	2,577	2,351	2,208	1,906	2,299	2,375	2,362	3,034	2,978	24,732
Non eligible	12	28	14	11	50	23	12	15	15	10	190
Language barriers	18	20	14	15	47	122	69	29	101	176	611
Age, sickness	98	78	80	74	51	86	100	88	44	97	796
Duplicate	4	2	2	1	3	1	3	2	4	0	22
B EXCLUDED	132	128	110	101	151	232	184	134	164	283	1,619
INCLUDED SAMPLE	2,510	2,449	2,241	2,107	1,755	2,067	2,191	2,228	2,870	2,695	23,113
C Household refusal	827	824	642	544	404	543	556	612	841	880	6,673
D Selected person refusal	81	73	59	67	51	44	52	68	76	72	643
D Final refusal	66	71	90	68	23	84	66	58	81	64	670
D Long absence	18	23	17	20	9	19	16	13	11	22	168
D Incomplete	17	18	8	14	19	21	18	16	16	17	164
C No answer	144	189	221	228	99	118	300	263	484	341	2,387
D Call backs	349	246	198	157	143	229	175	192	353	290	2,332
COMPLETED	1,008	1,005	1,006	1,009	1,007	1,009	1,008	1,007	1,008	1,009	10,076
% REFUSAL	38.8%	39.5%	35.3%	32.2%	27.2%	32.5%	30.8%	33.1%	34.8%	37.7%	34.6%
% COMPLETED	40.2%	41.0%	44.9%	47.9%	57.4%	48.8%	46.0%	45.2%	35.1%	37.4%	43.6%
ER ELIGIBILITY RATE	92.1%	91.8%	92.6%	93.0%	89.2%	85.8%	87.9%	91.0%	90.4%	83.9%	89.7%
RR RESPONSE RATE	41.4%	42.5%	46.2%	49.2%	59.2%	51.1%	48.3%	46.9%	36.8%	40.4%	45.4%

4.7 Participation and Sample Evaluation

Of the 32,899 telephone numbers randomly selected for the sample (of which 24,732 were eligible), 10,076 respondents participated, representing an effective response rate of 45.4% (Table 1). Response rates varied from 36.8% in Alberta to 59.2% in Quebec. Response rates were calculated using Table 1 data according to the following formulae from L'Association de l'Industrie de la Recherche Marketing et Sociale (AIRMS).

Eligibility Rate (ER) = $(\sum D + \text{Completed}) / (B + \sum D + \text{Completed})$

Response Rate = $\text{Completed} / [(\sum C * ER) + \sum D + \text{Completed}]$

Where B (left-hand column of Table 2) indicates the number of phone numbers where respondents were ineligible or unable to respond;

C indicates the number of phone numbers where eligibility could not be established; and,

D indicates the number of phone numbers where respondents were eligible but did not complete the survey.

In 2011, the response rate was 45.4% compared with 42.8% in the 2010 CADUMS. Letters informing selected households about the survey were sent prior to the recruitment phone calls in both 2010 and 2011, to sustain and improve the response rate.

To strengthen the confidence in these data it is important to show that key demographic characteristics from the CADUMS are similar to the Canadian population. Table 3 presents key demographic characteristics of the CADUMS sample, including the number of interviews, the unweighted and weighted percentages and the design effects. Table 4 compares demographic characteristics of the CADUMS sample to the population data based on the 2006 Canadian Census. The 2011 Census data had not been released early enough to be used in weighting CADUMS 2011. As seen in Table 4, the weighted CADUMS distribution compares favourably to the Census data on sex, age and province of residence.

Discrepancies between CADUMS and the census are seen in marital status and education, with the CADUMS sample representing higher percentages of those who were married (54.5% vs. 43.3%) or had a university degree (29.7% vs. 22.6%) and lower percentages of people who were never married (24.9% vs. 31.6%) and those with less than high school education (15.6% vs. 23.8%). The higher representation of married people in CADUMS may be explained by the fact that people with cell phones only are excluded from the survey. In the United States, 33% of single and separated people use cell phones only, compared with 13% of married people (Ansolabehere & Schaffner, 2009). If similar patterns hold for Canada, it would be unlikely that a randomly selected sample of landline users would match the census proportions on marital status. The over-representation of higher education attainment is common to telephone surveys (Trewin & Lee, 1988).

Table 3. Demographic Characteristics of the CADUMS 2011 Sample

	No. Interviews	Unweighted % (N=10,076)	Weighted % (N=25,957,000)	Design Effect
Sex				
Male	4,247	42.1	48.5	3.7
Female	5,829	57.9	51.5	3.7
Age				
15-17	231	2.3	5.5	6.1
18-19	160	1.6	4.2	6.6
20-24	272	2.7	6.4	5.8
25-34	1,014	10.2	15.5	5.0
35-44	1,432	14.4	18.6	3.5
45-54	1,927	19.3	19.3	3.1
55-64	2,190	21.9	14.2	2.4
65-74	1,619	12.2	10.5	2.1
75+	1,135	11.4	5.9	1.7
Marital Status				
Married	5,434	53.9	53.9	3.7
Partner/ Common-law	745	7.4	10.3	3.1
Widowed	1,065	10.6	4.2	1.4
Separated	306	3.0	1.9	1.7
Divorced	674	6.7	4.0	1.6
Never Married	1,746	17.3	24.6	4.9
Missing	106	1.1	1.1	4.5
Province				
Newfoundland	1,008	10.0	1.7	--
Prince Edward Island	1,005	10.0	0.4	--
Nova Scotia	1,006	10.0	3.0	--
New Brunswick	1,009	10.0	2.4	--
Quebec	1,007	10.0	24.3	--
Ontario	1,009	10.0	38.3	--
Manitoba	1,008	10.0	3.6	--
Saskatchewan	1,007	10.0	3.0	--
Alberta	1,008	10.0	10.2	--
British Columbia	1,009	10.0	13.2	--

	No. Interviews	Unweighted % (N=10,076)	Weighted % (N=25,957,000)	Design Effect
Highest Education				
Less than high school	1,783	17.9	15.6	3.9
Completed high school	2,494	25.0	23.1	3.5
Some college or university	3,184	31.9	31.7	3.5
Graduated university	2,514	25.2	29.7	3.8
Gross Family Income (,000s)				
Less than \$30,000	1,699	16.9	10.2	2.7
\$30,000 to \$49,999	1,527	15.2	12.3	3.1
\$50,000 to \$79,999	1,641	16.3	16.1	3.4
\$80,000 to \$99,999	719	7.1	8.3	3.5
\$100,000 +	1,842	18.3	23.4	3.6
DK/Ref	2,648	26.3	29.7	4.1
Employment Status				
Full-time job	3,952	39.2	44.5	3.7
Part-time job	1,008	10.0	11.8	4.5
Unemployed	355	3.5	4.5	4.7
Homemaker	3,097	30.7	18.3	2.2
Student	345	3.4	3.2	2.7
Retired	367	3.6	8.9	6.0
Self-Employed	390	3.9	4.5	3.2
Other	493	4.9	3.6	2.4
DK	9	0.1	0.09	3.5
Refused	60	0.6	0.7	5.3
Language spoken at home				
English	8,317	82.5	67.6	2.7
French	1,334	13.2	22.6	1.6
Other	379	3.8	9.2	5.7
Missing	46	0.5	0.6	5.9

Table 4. Selected Demographic Characteristics: Weighted CADUMS 2011 versus 2006 Census Data, Canada Population, Aged 15 Years and Over

	CADUMS Weighted	2006 Census
Sex		
Male	48.5%	48.5%
Female	41.5%	51.5%
Age		
15-17	5.5%	5.0%
18-24	10.7%	11.2%
25-34	15.5%	15.4%
35-44	18.6%	18.5%
45-54	19.3%	19.1%
55-64	14.2%	14.1%
65-74	10.5%	8.8%
75+	5.9%	7.8%
Marital Status		
Married	54.5%	43.3%
Partner/ Common-law	10.4%	9.5%
Widowed	4.3%	5.6%
Separated	1.9%	2.7%
Divorced	4.1%	7.3%
Never Married	24.9%	31.6
Province		
Newfoundland	1.7%	1.6%
Prince Edward Island	0.4%	0.4%
Nova Scotia	3.0%	2.9%
New Brunswick	2.4%	2.3%
Quebec	24.3%	23.9%
Ontario	38.3%	38.5%
Manitoba	3.6%	3.6%
Saskatchewan	3.0%	3.1%
Alberta	10.2%	10.4%
British Columbia	13.2%	13.0%
Highest Education		
Less than high school	15.6%	23.8%
Completed high school	23.1%	25.5%
Some college or university	31.7%	28.1%
Graduated university	29.7%	22.6%

CADUMS data exclude missing data.

Source: CADUMS 2011. Health Canada;

Statistics Canada. [On-line]. Available: <http://www12.statcan.ca/census-recensement/2006/index-eng.cfm>.

5. Data Weighting and Analysis

5.1 Data Weighting

A total of 10,076 interviews were carried out during the period between February and December 2011. The sample design used for this survey was not self-weighting and the sampling weights are not identical for all individuals in the sample. When producing simple estimates, including the production of ordinary statistical tables, users must apply the proper sampling weight. If proper weights are not used, the estimates derived from the data file cannot be considered to be representative of the Canadian population.

To be comparable to the CAS 2004, the weighting of the CADUMS data was carried out on the basis of four variables: regional area of residence, sex, age and base sample or youth sample strata. The 2006 Census data from Statistics Canada was used to adjust the weight of the respondents to the Canadian population. The 21 areas are separated according to the categories presented in the table below.

Regional strata (21)	
1. St.John's CMA (Newfoundland)	12. Other in Ontario
2. Other in Newfoundland	13. Winnipeg CMA
3. Charlottetown CMA	14. Other in Manitoba
4. Other in PEI	15. Saskatoon CMA and Regina CMA
5. Halifax CMA	16. Other in Saskatchewan
6. Other in NS	17. Calgary CMA
7. St.John (New Brunswick) CMA	18. Edmonton CMA
8. Other in NB	19. Other in Alberta
9. Montreal CMA and Quebec CMA	20. Vancouver CMA
10. Other in QC	21. Other in BC
11. Ottawa CMA and Toronto CMA	

The other variables used to weight the data are the sex and the age. The respondents were separated in six categories according to age.

The Age (6)	The sex (2)
1. 15 to 24 years old	W-Women
2. 25 to 34 years old	M-Men
3. 35 to 44 years old	
4. 45 to 54 years old	
5. 55 to 64 years old	
6. 65 years and older	

5.2 Guidelines for Analysis and Release

5.2.1 Guidelines for Analysis

In CADUMS, the Design Effects (Deffs) are primarily influenced by the two-stage random sample selection and the disproportional sampling fractions related to equal provincial allocations. CADUMS Deff varies by outcome and subgroup (Table 3).

Weighting must be used when a particular research question involves inference to the total population of Canadians aged 15 and older.

NOTE: Standard statistical software packages (e.g., Base SPSS, SAS) DO NOT calculate standard errors appropriately for the complex survey design used for the CADUMS. In order to provide the proper estimates of variance, confidence intervals and statistical tests, appropriate computer software that takes into account complex sampling must be used (e.g. Stata, SUDDAN, and special modules found in SPSS (complex sampling) and SAS).

The CADUMS design variables for statistical analysis are as follows:

Weight variable = XWGT
PSU/Cluster variable = IDNUM
Stratification variable = PROV

NOTE: The above weight should be used for **all** analyses on the CADUMS 2011 dataset **with the exception of** the Perceived Risk Questions (HCR1-24) and Reason for not using drugs question (HCRN1). Since these questions were asked of respondents in only two waves, there are separate weights required when analyzing responses to these questions:

When running analyses on the Perceived Risk Questions (HCR1-24) the Weight variable is **wthcr24**.

When analyzing the Reasons for Not Using Drugs question (HCRN1), the Weight variable is **hcrnwgt**.

Between-year changes are occasionally made to survey questions and/or their coverage. Any analysis and interpretation of the associated variables must keep such changes in mind. The following are the changes implemented in CADUMS 2011.

5.2.1.1 Demographics

Questions about cultural background are included in CADUMS. DEMO6 asks "People living in Canada come from many different cultural and racial backgrounds. Are you... Caucasian (White), Chinese, South Asian (e.g. East Indian, Pakistani, Sri Lankan), Black, Filipino, Latin American, Southeast Asian (e.g. Cambodian, Indonesian, Laotian), Arab, West Asian (e.g. Afghan, Iranian), Japanese, Korean, Aboriginal (First Nations, Metis, Inuit), other?" Each respondent may provide up to 3 responses. People who answer Aboriginal to DEMO6 are then asked DEMO7, "You indicated that you are Aboriginal. Are you... First Nations, Metis, Inuit? Multiple responses may be chosen."

Most respondents selected Caucasian (White) in response to DEMO6. Due to the low number of respondents the remaining cultural groups, and to ensure confidentiality of respondents, the original DEMO6 and DEMO7 variables have been deleted from the PUMF and replaced by derived variables. Appendix 1 provides details about the variables "cultback" and "Aboriginal" and how they were created.

5.2.1.2 Energy Drinks

In 2010, CADUMS asked about the use of energy drinks and energy drinks with alcohol (variables ALC9-ALC9D) for the first time. Due to the way the skip patterns were applied these questions were asked only of those who drank alcohol in the past 30 days. In 2011 these questions were asked only of those who drank alcohol in the past 12 months.

5.2.1.3 Alcohol Use Disorders Identification Test (AUDIT) section

In CADUMS, the AUDIT (Babor 2001) questions have traditionally been asked of people who have consumed alcohol in their lifetime. In 2011, questions nine and 10 (AUD9 and AUD10) were erroneously asked only of those who consumed alcohol in the past 12 months and are recoded as AUD912M and AUD1012M, respectively.

5.2.1.4 Pain Relievers

In previous years, users of pain relievers in the past 12 months were identified according to their response to PR1: how often, if at all, have you used any such [previously described] pain relievers? Any response greater than "never" was included as past-12-month use.

In 2011, users of opioid pain relievers were identified by an affirmative response to at least one of three questions (PRA, PRB, PRC): In the past 12 months, have you used any [codeine; oxycodone; other opioid] products like... Respondents who said yes to any of these questions were subsequently asked about frequency of use.

5.2.1.5 Psychoactive Pharmaceutical Abuse

Previous CADUMS results asked about the use of psychoactive pharmaceuticals (pain relievers, stimulants and sedatives) for the experience, the feeling they caused or to get high. In 2011, questions were added to determine whether opioid pain relievers or stimulants were being abused for other purposes. Past-year users of opioid pain relievers were asked whether they used pain relievers to feel better, to cope with stress or problems or for any other reason. Past-year users of stimulants were asked if they ever used stimulants for other reasons, such as, to study, stay alert or decrease appetite.

For these two classes of drugs, the new definition of abuse now being applied includes "to get high" from previous years as well as use for other reasons. The 2011 public use microdata file (PUMF) includes painabuse, stimabuse and pharmabuse, which capture both use to get high and for other reasons. All previously existing derived variables that included the use of pain relievers and/or stimulants "to get high" now have analogous derived variables that capture this broadened definition of abuse. Such derived variables are indicated by the suffix "A11" (for abuse, 2011). Appendix 1 describes the derived variables, including the variables affected by this change.

5.2.1.6 Pregnancy

From 2008 through 2010, CADUMS asked about alcohol use during pregnancies in the past 12 months, and the number of women responding to this section ranged from 280-500. To boost sample size, in 2011, the time period was extended to include the most recent pregnancy in the past 5 years. Some questions were modified or dropped from the pregnancy module. Pages 176-177, provide details of the new module, the sequencing of the questions and the variable names.

5.2.1.7 General Health Questionnaire 12 (GHQ-12) (Goldberg 1978)

The GHQ-12 is a 12-question tool meant to be suggestive of psychological distress (among individuals) in the general population. It was added to CADUMS for 2011 only, and was conducted to be comparable to the measures reported in the CAMH (Centre for Addictions and Mental Health) Monitor.

Scores of 0-0-1-1 were assigned to each question's four response options, with positive responses assigned a value of 0 and negative responses assigned a value of 1. Each respondent's scores were summed, for a possible total score ranging from 0-12. The unweighted summary scores for all respondents were applied to receiver operating characteristics (ROC) analysis, where the optimum sensitivity and specificity suggested a 1 - 2 threshold or cutpoint above which the respondent might be in psychological distress. This is also the threshold recommended in the 1978 GHQ Manual (Goldberg 1978).

GHQ-12 variables included in the PUMF are: each respondent's summary score (ghq12sum), a binary variable indicating whether the respondent's summary score is greater than or equal to the threshold of 2 (ghq122up), and a binary variable indicating whether the respondent's summary score is greater than or equal to the threshold of 3 (ghq123up), which is the CAMH Monitor's optimum threshold and a more conservative estimate than 2.

For copyright reasons neither the questions nor response options for the GHQ-12 are presented in the CADUMS PUMF or documentation.

5.2.2 Data release guidelines:

Before releasing and/or publishing any estimate from the data files, users must first determine the number of sampled respondents having the characteristic of interest (for example, the number of respondents who drink when interested in the proportion of drinkers for a given population) in order to ensure that enough observations are available to calculate a quality estimate. For users of the PUMF, results based on a total denominator of 30 cases or less should not be released and results showing the number of observations in any cell of tabulated data is less than or equal to 5 cases should not be released, regardless of the value of the coefficient of variation.

For weighted estimates, users should determine the coefficient of variation of the estimate and follow the guidelines below.

Guidelines for data suppression based on the CV are as follows:

CV range	Estimate stability
0-16.5	Acceptable, the estimate stable
16.6-33.3	Marginal, the estimate has moderate sampling variability and should be interpreted with caution
>33.3	Unacceptable , the estimate unstable and should be suppressed

$CV = (\text{standard error} / \text{coefficient}) * 100$

where the coefficient is either the regression coefficient or the proportion estimate.

6.0 References

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APPENDIX 1

Derived Variables

Several derived variables have been created on the CADUMS file. In this section, the methods used to derive the more complex variables and some of the coding structures are described. Some of the derived variables are grouped for ease of use.

In some cases the creation of several intermediate variables was needed due to the complex structure of the derived variable. Note that not all of these intermediate variables are included in the CADUMS PUMF. Also, due to the complexity of the coding structure and analysis requests, for some of the grouped and derived variables, alternatively coded versions have been created. These alternatively coded variables are also listed and documented. The descriptions of the derived variables below are listed according to topic.

Demographics

UNDERAGE	Below legal drinking age in province of residence
YOUTH	Youth (aged 15 to 24 years) vs. Adults (25 years and older)
AGECAT3	Age recoded in 3 categories
AGECAT4	Age recoded in 4 categories
AGECAT6	Age recoded in 6 categories
AGECAT7	Age recoded in 7 categories
AGECAT9	Age recoded in 9 categories
LANGHOME	Language usually spoken in home
CULTBACK	Cultural background
ABORIGINAL	Aboriginal status
EDUCAT4	Highest level of education recoded (4 categories)
MARSTAT3	Marital status recoded (3 categories)
MARSTAT4	Marital status recoded (4 categories)
EMPCAT8	Employment status
REGION	Region
HOUSEHOL	Household size
PINCOME	Personal Income before taxes
HINCOME	Household Income before taxes
HINCCAT5	Household Income (5 Categories)
HINCCAT6	Household Income (6 Categories)
INCADEQ4	Income Adequacy (4 categories)
INCADEQ5	Income Adequacy (5 categories)

Smoking

SMKSTAT4	Smoking Status – 4 categories
SMKSTAT3	Smoking Status – 3 categories
SMK12M	Current Smoker
DSMOKER	Daily Smoker

Alcohol Use

ALCSTAT3	Drinking status
ALCLIFE	Alcohol Use lifetime
ALC12M	Alcohol use past 12 months
ALC30D	Alcohol use past 30 days
NRGDRNK	Drank energy drinks past 12 months - current drinkers
NRGALC12M	Drank energy drinks with alcohol past 12 months - total population
NRGALC12	Drank energy drinks with alcohol past 12 months - current drinkers
QFVOL	Total volume of alcohol consumed in standard drinks past 12 months
QFVOLDAY	Total volume of alcohol consumed in standard drinks per average day
QFVOLWK	Total volume of alcohol consumed in standard drinks in past week

Alcohol Patterns

NUMDRINKS	Usual number of drinks on days when drank
ALCSTAT6	Drinking pattern
ALDAILY	Daily drinking past 12 months
FIVEMN	Five or more drinks in a single sitting once a month or more often
FIVEWK	Five or more drinks in a single sitting once a week or more often
AHEAVYMN	Heavy monthly alcohol use (past 12 months) (5+ men; 4+ women)
AHEAVYWK	Heavy weekly alcohol use (past 12 months) (5+ men; 4+ women)
LRDGCHRONIC	Exceeded the low-risk drinking guideline for chronic effects (previous 7 days)
LRDGCH12	Exceeded LRDG for chronic effects (previous 7 days) - current drinkers
LRDGACUTE	Exceeded the low-risk drinking guideline for acute effects (previous 7 days)
LRDGAC12	Exceeded LRDG for acute effects (previous 7 days) - current drinkers

Daily Alcohol Intake Levels

ALCLEV	Daily alcohol intake level = QFVOLDAY – from QFVol
ALCLEV4	Daily alcohol intake level (4 categories) – from QFVol
ALCLEV3	Daily alcohol intake (3 categories) – from QFVol
ALCLEV2	Daily alcohol intake (2 categories) – from QFVol
SUN	Number of drinks on Sunday – from drwh1
MON	Number of drinks on Monday – from drwh2
TUES	Number of drinks on Tuesday – from drwh3
WED	Number of drinks on Wednesday – from drwh4
THURS	Number of drinks on Thursday – from drwh5
FRI	Number of drinks on Friday – from drwh6
SAT	Number of drinks on Saturday – from drwh7
ALC7D	Total standard drinks in past 7 days – from alc7
ALCLEVD	Daily alcohol intake level – from wheel – past 7 days
ALCLEV4D	Daily alcohol intake level (4 categories) – from wheel – past 7 days
ALCLEV3D	Daily alcohol intake (3 categories) – from wheel – past 7 days
ALCLEV2D	Daily alcohol intake (2 categories) – from wheel – past 7 days

Alcohol Use Problems- AUDIT (WHO)

AUDIT	AUDIT total score (total sample)
AUDIT8	AUDIT score – 8+ cut-off (total sample)
AUDITC	AUDIT score for consumption/intake
AUDITD	AUDIT score for dependence
AUDITAC	AUDIT score for adverse consequences
AUDITP	AUDIT score for problems (adverse consequences + dependence)

Psychoactive Pharmaceutical Use

PAIN12M	Use of pain killers past 12 months (total sample)
PAINND	Use of pain killers not as directed past 12 months (total sample)
PAINHIGH	Use of pain killers to get high past 12 months (total sample)
PAINOTHER	Use of pain killers for other reasons past 12 months (total sample)
PAINABUSE	Abuse of pain killers (includes to get high) past 12 months (total sample)
STIM12M	Use of stimulants past 12 months (total sample)
STIMND	Use of stimulants not as directed past 12 months (total sample)
STIMHIGH	Use of stimulants to get high past 12 months (total sample)

STIMOTHER	Use of stimulants for other reasons past 12 months (total sample)
STIMABUSE	Abuse of stimulants (includes to get high) past 12 months (total sample)
SED12M	Use of sedatives past 12 months (total sample)
SEDND	Use of sedatives not as directed past 12 months (total sample)
SEDHIGH	Use of sedatives to get high past 12 months (total sample)
PHAR12M	Use of pharmaceuticals past 12 months (total sample)
PHARND	Use of pharmaceuticals not as directed past 12 months (total sample)
PHARHIGH	Use of pharmaceuticals to get high past 12 months (total sample)
PHARABUSE	Abuse of pharmaceuticals (includes to get high) past 12 months (total sample)

Cannabis Use

CANLIFE	Cannabis use lifetime
CANLIFEX	Cannabis use in lifetime excluding one time use
CAN12M	Cannabis use past 12 months (total sample)
CANMED12M	Cannabis use for medical reasons past 12 months (total population)
CANMC12M	Medical condition for which cannabis was used past 12 months (total population)
CAN3M	Cannabis use past 3 months (total sample)
CANFREQ3	Frequency of cannabis use past 3 months (total sample)
CAN30D	Cannabis use past 30 days (total sample)
CANPAT	Type of cannabis user (3 categories)

Cannabis Use Problems – ASSIST (WHO)

ASCAN1 to ASCAN6	ASSIST items recoded out of total population
ASISTCAN	Cannabis ASSIST score
ASISTCN3	Risk level for cannabis consumption (3 categories)
ASISTCN2	Risk level for cannabis consumption (2 categories)

Other Illicit Drug Use

COCLIFE	Cocaine use in lifetime
COCLIFEX	Cocaine use in lifetime excluding one time use
COC12M	Cocaine use in past 12 months
COC30D	Cocaine use in past 30 days
AGECOKE	Age of initiation of cocaine use
SPEDLIFE	Speed use in lifetime
SPEDLIFEX	Speed use in lifetime excluding one time use
SPED12M	Speed use past 12 months
SPED 30D	Speed use past 30 days
AGESPED	Age of initiation of speed use
METHLIFE	Methamphetamine use in lifetime
METHLIFEX	Methamphetamine use in lifetime excluding one time use
METH12M	Methamphetamine use past 12 months
AGEMETH	Age of initiation of methamphetamine use
XTCLIFE	Ecstasy use in lifetime
XTCLIFEX	Ecstasy use in lifetime excluding one time use
XTC12M	Ecstasy use past 12 months
XTC30D	Ecstasy use past 30 days

AGEXTC	Age of initiation of ecstasy use
HALLIFE	Hallucinogen use in lifetime
HALLIFEX	Hallucinogen use in lifetime excluding one time use
HAL12M	Hallucinogens use past 12 months
HAL30D	Hallucinogens use past 30 days
AGEHAL	Age of initiation of hallucinogen use
HERLIFE	Heroin use in lifetime
HERLIFEX	Heroin use in lifetime excluding one time use
HER12M	Heroin use past 12 months
AGEHER	Age of initiation of heroin use
INHLIFE	Inhalant use in lifetime
INHLIFEX	Inhalant use in lifetime excluding one time use
INH12M	Inhalant use past 12 months
AGEINH	Age of initiation of inhalant use
SALVLIFE	Salvia use in lifetime
SALVLIFEX	Salvia use in lifetime excluding one time use
SALV12M	Salvia use in past 12 months
AGESALV	Age of initiation of salvia use
SPICE12M	Spice use in past 12 months
BZP12M	BZP/TFMPP use in past 12 months
BATH12M	Bath salts/mephedrone use in past 12 months
DODA12M	Doda use in past 12 months
IDULIFE	Injection drug use in lifetime
IDU12M	Injection drug use past 12 months
OTHERLIF	Other drug use in lifetime
OTHER12M	Other drug use past 12 months

Past 12 months Any Illicit Drug Use (grouped variables – different combinations)

ANY12D12A11	Past 12 months use of any 12 drugs – including cannabis, cocaine, meth, speed, ecstasy, hallucinogens (incl. salvia), heroin, inhalants, other, abuse of pain relievers, abuse of stimulants, sedatives to get high. New 2011
ANY11D12A11	Past 12 months use of any 11 drugs – excluding cannabis – including cocaine, meth, speed, ecstasy, hallucinogens (incl. salvia), heroin, inhalants, other, abuse of pain relievers, abuse of stimulants, sedatives to get high. New 2011
ANY12D12	Past 12 months use of any 12 drugs – including cannabis, cocaine, meth, speed, ecstasy, hallucinogens (incl. salvia), heroin, inhalants, other, pain relievers to get high, stimulants to get high, sedatives to get high
ANY11D12	Past 12 months use of any 11 drugs – excluding cannabis – including cocaine, meth, speed, ecstasy, hallucinogens (incl. salvia), heroin, inhalants, other, pain relievers to get high, stimulants to get high, sedatives to get high

IL6D12XS	Past 12 months use of any drug including cannabis (cannabis, cocaine, ecstasy, hallucinogens (excluding salvia), heroin, speed)
IL5D12XS	Past 12 months use of any drug excluding cannabis (cocaine, ecstasy, speed, hallucinogens (excluding salvia), heroin)
IL6D12	Past 12 months use of any drug including cannabis (cocaine, ecstasy, speed, hallucinogens (including salvia), heroin)
IL5D12	Past 12 months use of any drug excluding cannabis (cocaine, ecstasy, speed, hallucinogens (including salvia), heroin)
IL3D12	Past 12 months use of Speed, Hallucinogens, Heroin
AMP4_12MA11	Past 12 months use of any amphetamine type (speed, methamphetamine, ecstasy, abuse of stimulants). New 2011
AMP4_12M	Past 12 months use of any amphetamine type (speed, methamphetamine, ecstasy, stimulant to get high)
AMP3_12M	Past 12 months use of any amphetamine type (speed, methamphetamine, ecstasy)
AMP3R_12MA11	Past 12 months use of any amphetamine type (speed, methamphetamine, abuse of stimulants). New 2011
AMP3R_12M	Past 12 months use of any amphetamine type (speed, methamphetamine, stimulants to get high)
AMP2_12M	Past 12 months use of any amphetamine type (speed, and methamphetamine)
HERPAINA11	Past 12 months use of heroin and/or abuse of pain relievers. New 2011
HERPAIN	Past 12 months use of heroin and/or pain relievers to get high
HALSAL12	Past 12 months use of hallucinogens and/or salvia

Lifetime Any Illicit Drug Use (grouped variables – different combinations)

ANY13DLA11	Lifetime use of any 13 drugs – including cannabis, cocaine, meth, speed, ecstasy, hallucinogens, salvia, heroin, inhalants, other, abuse of pain relievers, abuse of stimulants, sedatives to get high – (note that pharmaceutical use was only examined for past 12 months). New 2011
ANY12DLA11	Lifetime use of any 12 drugs – excluding cannabis – including cocaine, meth, speed, ecstasy, hallucinogens, salvia, heroin, inhalants, other, abuse of pain relievers, abuse of stimulants, sedatives to get high. New 2011

ANY13DL	Lifetime use of any 13 drugs – including cannabis, cocaine, meth, speed, ecstasy, hallucinogens, salvia, heroin, inhalants, other, pain relievers to get high, stimulants to get high, sedatives to get high – (note that pharmaceutical use to get high was only examined for past 12 months)
ANY12DL	Lifetime use of any 12 drugs – excluding cannabis – including cocaine, meth, speed, ecstasy, hallucinogens, salvia, heroin, inhalants, other, pain relievers to get high, stimulants to get high, sedatives to get high
ANY10DL	Lifetime use of any 10 drugs – including cannabis, cocaine, meth, speed, ecstasy, hallucinogens, salvia, heroin, inhalants, other - - excluding pharmaceutical abuse (use only examined for past 12 months)
ANY9DL	Lifetime use of any 9 drugs – including cocaine, meth, speed, ecstasy, hallucinogens, salvia, heroin, inhalants, other - - excluding cannabis and pharmaceutical abuse
IL6DLXS	Lifetime use of any drug including cannabis (cannabis, cocaine, ecstasy, hallucinogens (excluding salvia), heroin, speed)
IL5DLXS	Lifetime use of any drug excluding cannabis (cocaine, ecstasy, speed, hallucinogens (excluding salvia), heroin)
IL6DL	Lifetime use of any drug including cannabis (cocaine, ecstasy, speed, hallucinogens (including salvia), heroin)
IL5DL	Lifetime use of any drug excluding cannabis (cocaine, ecstasy, speed, hallucinogens (including salvia), heroin)
IL3DL	Lifetime use of Speed, Hallucinogens, Heroin
AMP3L	Lifetime use of any amphetamine type (speed, methamphetamine, ecstasy)
AMP2L	Lifetime use of any amphetamine type (speed and methamphetamine)
HALSALVL	Lifetime use of hallucinogens and/or salvia

Harm From Drug Use

DHARMLIFE#	Types of harm in lifetime from one's drug use – recoded out of total population (DHARMLIFE1 through DHARMLIFE8)
DHAR12M#	Types of harm in past year from one's drug use – recoded out of total population (DHAR12M1 through DHAR12M8)
DHARM12	One or more types of harm from one's own drug use – past 12m (total population)

DHARML One or more types of harm from one's own drug use – lifetime (total sample) – note that for this year only users of drugs in the past 12 months were asked questions.

Impaired Driving + Passenger

ALCPAS Past 12 months- passenger in a motor vehicle driven by someone who had 2 or more drinks in the previous hour

CANPAS Past 12 months- passenger in a motor vehicle driven by someone who had used cannabis in the previous 2 hours

ALCANPAS Past 12 months- passenger in a motor vehicle driven by someone who had used both alcohol and cannabis in the previous 2 hours

DRIVER Valid Driver (valid licence past 12 months)

DNKDRIV Driven a motor vehicle within 1 hour of drinking 2+ drinks (among valid drivers)

CANDRIV Driven a motor vehicle after using cannabis within 2 hours before driving (among valid drivers)

General Health

GHQ12SUM Summary score for all 12 questions

GHQ122UP Suggestive of psychological distress with a summary GHQ-12 score ≥ 2

GHQ123UP Suggestive of psychological distress with a summary GHQ-12 score ≥ 3

1. DERIVED DEMOGRAPHICS

AGE – recoded in several categories

(In order to classify more respondents, some of the derived variables are based on a combination of sdage and age)

UNDERAGE **Below legal drinking age in province of residence**
Based on age and sdage

UNDERAGE	DESCRIPTION	CONDITION
0	Of legal drinking age in province of residence	Age = 3 thru 7 Sdage gt 17 in QC, MB, AB; Sdage gt 18 in NL, PEI, NS, NB, ON, SK, BC
1	Younger than legal drinking age in province of residence	Age = 1 Sdage lt 18 in QC, MB, AB; Sdage lt 19 in NL, PEI, NS, NB, ON, SK, BC

YOUTH **Age recoded to compare Youth (age 15-24) vs. Adults (age 25+)**
Based on age

YOUTH	DESCRIPTION	CONDITION
0	15-24 years	Age = 1,2
1	25 + years	Age = 3 thru 7

AGECAT3 **Age recoded in 3 categories**
Based on age

AGECAT3	DESCRIPTION	CONDITION
1	15-24 years	Age = 1,2
2	25-44 years	Age = 3,4
3	45+ years	Age = 5 thru 7

AGECAT4 **Age recoded in 4 categories**
Based on age

AGECAT4	DESCRIPTION	CONDITION
1	15-24 years	Age = 1,2
2	25-44 years	Age = 3,4
3	45-64 years	Age = 5,6
4	65+ years	Age = 7

AGECAT6 **Age recoded in 6 categories**
Based on sdage and age

AGECAT6	DESCRIPTION	CONDITION
1	15-17 years	sdage=15 thru 17, or age=1
2	18-29 years	sdage = 18 thru 29
3	30-39 years	sdage= 30 thru 39
4	40-49 years	sdage= 40 thru 49
5	50-64 years	sdage= 50 thru 64
6	65 + years	sdage= 65 +, or age=7

AGECAT7 **Age recoded in 7 categories**
Based on age

AGECAT7	DESCRIPTION	CONDITION
1	15 - 17 years	age= 1
2	18- 24 years	age= 2
3	25- 34 years	age= 3
4	35-44 years	age= 4
5	45-54 years	age = 5
6	55-64 years	age = 6
7	65+ years	age = 7

AGECAT9 **Age recoded in 9 categories**
Based on sdage and age

AGECAT9	DESCRIPTION	CONDITION
1	15 - 17 years	sdage= 15 thru 17, or age=1
2	18- 19 years	sdage= 18 thru 19
3	20 - 24 years	sdage= 20 thru 24
4	25 - 34 years	sdage= 25 thru 34, or age=3
5	35 – 44 years	sdage = 35 thru 44, or age=4
6	45 – 54 years	sdage = 45 thru 54, or age=5
7	55 - 64 years	sdage = 55 thru 64, or age=6
8	65 –74 years	sdage = 65 thru 74
9	75+ years	sdage= 75 thru HI

LANGHOME Language usually spoken at home
Based on DEMO5

LANGHOME	DESCRIPTION	CONDITON
1	English	DEMO5=1
2	French	DEMO5=2
3	Other	DEMO5=3/97
98	DK	DEMO5=98
99	Refused	DEMO5=99

CULTBACK Cultural background

Based on DEMO6 (deleted from PUMF and frequency deleted from Appendix 2) "People living in Canada come from many different cultural and racial backgrounds. Are you... Caucasian (White), Chinese, South Asian (e.g. East Indian, Pakistani, Sri Lankan), Black, Filipino, Latin American, Southeast Asian (e.g. Cambodian, Indonesian, Laotian), Arab, West Asian (e.g. Afghan, Iranian), Japanese, Korean, Aboriginal (First Nations, Metis, Inuit), other?" Each respondent may provide up to 3 responses.

CULTBACK	DESCRIPTION	CONDITON
1	Single background, white	DEMO6m1=1 and DEMO6m2>97 and DEMO6m3>97
2	Single background, other	DEMO6m1=2 thru 97 and DEMO6m2>97 and DEMO6m3>97
3	Multiple backgrounds	DEMO6m1<98 and DEMO6m2<98

ABORIGINAL Aboriginal status (First Nations, Metis, Inuit)

Based on DEMO6 (deleted from PUMF; for frequency see DEMO7 in Appendix 2)
"People living in Canada come from many different cultural and racial backgrounds. Are you... Aboriginal (First Nations, Metis, Inuit)..."

ABORIGINAL	DESCRIPTION	CONDITON
0	Not Aboriginal	DEMO6m1< or > 12 and DEMO6m2< or >12 and DEMO6m3< or >12
1	Aboriginal	DEMO6m1=12 or DEMO6m2=12 or DEMO6m3=12

EDUCAT4 Highest level of education recoded (4 categories)
Based on DEMO3

EDUCAT4	DESCRIPTION	CONDITION
1	less than high school	DEMO3 = 1 thru 4
2	completed high school	DEMO3 = 5
3	some post-secondary (college or university)	DEMO3 = 6 thru 10
4	university degree	DEMO3 = 11 thru 14

MARSTAT3 Marital status recoded (3 categories)
Based on DEMO1

MARSTAT3	DESCRIPTION	CONDITION
1	Married/ Living with partner	DEMO1=1,2
2	Previously married (divorced, widowed, separated)	DEMO1=3,4,5
3	Never married	DEMO1=6

MARSTAT4 Marital status recoded (4 categories)
Based on DEMO1

MARSTAT4	DESCRIPTION	CONDITION
1	Married/ Living with partner	DEMOG1=1,2
2	Divorced, separated	DEMOG1=4,5
3	Widowed	DEMOG1=3
4	Never married	DEMOG1=6

EMPCAT8 Employment status recoded (8 categories)
Based on DEMO9

EMPCAT8	DESCRIPTION	CONDITION
1	Full-time	DEMO9=1
2	Part-time	DEMO9=2
3	Unemployed	DEMO9=4
4	Retired	DEMO9=5
5	Homemaker	DEMO9=6
6	Student	DEMO9=7
7	Self-employed	DEMO9=8
8	Other	DEMO9=0, 3, 9, 10, 11, 12

REGION Region
Based on prov

REGION	DESCRIPTION	CONDITION
1	Atlantic	PROV= 1, 2, 3, 4
2	Quebec	PROV=5
3	Ontario	PROV=6
4	Prairies	PROV=7, 8, 9
5	BC	PROV=10

HOUSEHOL Household Size
Based on DEMO2

HOUSEHOLD	DESCRIPTION	CONDITION
1	1-2 people in household	DEMO2=1, 2
2	3-4 people in household	DEMO2=3, 4
3	5+ people in household	DEMO2=5 thru 97
98	DK/Refused	DEMO2=98, 99

PINCOME Personal Income Before Taxes (past year)
Based on items DEM14

PINCOME	DESCRIPTION	CONDITION
1	less than \$20,000	DEM14=1
2	between \$20,000 and \$29,999	DEM14=2
3	between \$30,000 and \$39,999	DEM14=3
4	between \$40,000 and \$49,999	DEM14=4
5	between \$50,000 and \$59,999	DEM14=5
6	between \$60,000 and \$69,999	DEM14=6
7	between \$70,000 and \$79,999	DEM14=7
8	between \$80,000 and \$89,999	DEM14=8
9	between \$90,000 and \$100,000	DEM14=9
10	more than \$100,000	DEM14=10
98	Don't know	DEM14=98, 99

HINCOME Household Income Before Taxes (past year)
Based on items DEM12, DEM14 AND HOUSEHOLD

HINCOME	DESCRIPTION	CONDITION
1	less than \$20,000	DEM12 lt 20
2	between \$20,000 and \$29,999	(DEM12 ge 20 and DEM12 lt 30)
3	between \$30,000 and \$39,999	(DEM12 ge 30 and DEM12 lt 40)
4	between \$40,000 and \$49,999	(DEM12 ge 40 and DEM12 lt 50)
5	between \$50,000 and \$59,999	(DEM12 ge 50 and DEM12 lt 60)
6	between \$60,000 and \$69,999	(DEM12 ge 60 and DEM12 lt 70)
7	between \$70,000 and \$79,999	(DEM12 ge 70 and DEM12 lt 80)
8	between \$80,000 and \$89,999	(DEM12 ge 80 and DEM12 lt 90)
9	between \$90,000 and \$100,000	(DEM12 ge 90 and DEM12 lt 100)
10	more than \$100,000	(DEM12 ge 100)
98	Don' know	Don' know
99	Refused	Refused
		AND If HOUSEHOLD=1 HINCOME = PINCOME

Note: ge = greater than or equal to; le = less than or equal to

HINCCAT5 Household Income (5 categories)
Based on items HINCOME

HINCCAT5	DESCRIPTION	CONDITION
1	less than \$30,000	(HINCOME le 2)
2	between \$30,000 and \$49,999	(HINCOME gt 2 and HINCOME le 4)
3	between \$50,000 and \$79,999	(HINCOME gt 4 and HINCOME le 7)
4	\$80,000 or more	(HINCOME gt 7 and HINCOME le 10)
5	Not stated (refused or DK)	(HINCOME = 98 or HINCOME = 99)

Note: ge = greater than or equal to; le = less than or equal to

HINCCAT6 Household Income (6 categories)
Based on items HINCOME

HINCCAT6	DESCRIPTION	CONDITION
1	less than \$30,000	(HINCOME le 2)
2	between \$30,000 and \$49,999	(HINCOME gt 2 and HINCOME le 4)
3	between \$50,000 and \$79,999	(HINCOME gt 4 and HINCOME le 7)
4	between \$ 80,000 and \$99,999	(HINCOME gt 7 and HINCOME lt 10)
5	\$100,000 or more	(HINCOME = 10)
6	Not stated (refused or DK)	(HINCOME = 98 or HINCOME = 99)

Note: ge = greater than or equal to; le = less than or equal to

INCADEQ4 Income Adequacy - 4 categories
Based on items DEM12, DEM14, and HOUSEHOL

INCADEQ3	DESCRIPTION	INCOME (revised)	HOUSEHOL
1	Lowest income	<\$20,000	1
		<\$30,000	2,3
2	Middle income	\$20,000-\$59,000	1
		\$30,000-\$79,000	2
		\$30,000-\$79,000	3
3	High income	\$60,000+	1
		\$80,000+	2,3
9	Not stated	Not stated	98

INCADEQ5 Income Adequacy - 5 categories
Based on items DEM12, DEM14, and HOUSEHOL

INCADEQ	DESCRIPTION	INCOME (revised)	HOUSEHOL
1	Lowest income	<\$20,000	1
		<\$30,000	2,3
2	Lower middle income	\$20,000-\$29,000	1
		\$30,000-\$49,999	2
		\$30,000- \$59,000	3
3	Upper middle income	\$30,000-\$59,000	1
		\$50,000-\$79,000	2
		\$60,000-\$79,000	3
4	Highest income	\$60,000+	1
		\$80,000+	2,3
9	Not stated	Not stated	98

2. SMOKING DERIVED VARIABLES

SMKSTAT4 Smoking Status (4 Categories) Based on items SMOK1 & SMOK3

SMKSTAT4	DESCRIPTION	CONDITION
0	Never smoked 100 cigarettes	IF SMOK1=0
1	Former smoker (not past 12 months)	IF SMOK3=0
2	Current Daily Smoker	IF SMOK3=1
3	Current Occasional Smoker	IF SMOK3=2

SMKSTAT3 Smoking Status (3 Categories) Based on items SMKSTAT4

SMKSTAT4	DESCRIPTION	CONDITION
0	Never smoked 100 cigarettes	IF SMKSTAT4==0
1	Former smoker (not past 12 months)	IF SMKSTAT4==1
2	Current Smoker	IF SMKSTAT4=2,3

SMK12M Current Smoker Based on items SMKSTAT3

SMKSTAT4	DESCRIPTION	CONDITION
0	Never smoked in past 12 months	IF SMKSTAT3=0,1
1	Current Smoker	IF SMKSTAT3=2

DMOKER **Daily Smoker**
Based on items SMKSTAT4

SMKSTAT4	DESCRIPTION	CONDITION
0	Non-smoker or Not Daily smoker	IF SMKSTAT4=0,1,3
1	Daily Smoker	IF SMKSTAT4=2

3. ALCOHOL DERIVED VARIABLES

3.1. ALCOHOL USE

ALCSTAT3 Drinking status
Based on ALC1 and ALC2

ALCSTAT3	DESCRIPTION	CONDITION
1	Current drinker	ALC1=1 THRU 7
2	Former drinker	ALC1=0 AND ALC2=1
3	Abstainer (never drank)	ALC1=0 AND ALC2=0

ALCLIFE Alcohol use lifetime
Based on ALCSTAT3

ALCLIFE	DESCRIPTION	CONDITION
0	Abstainer (never drank)	ALCSTAT3=3
1	Used alcohol lifetime	ALCSTAT3=1 ,2

ALC12M Alcohol use past 12 months
Based on ALC1

Note: Derived variables that refer to current drinkers include anyone who is has consumed alcohol in the past 12 months or ALC12M=1.

ALC12M	DESCRIPTION	CONDITION
0	Not used alcohol past 12 months	ALC1=0
1	Used alcohol past 12 months	ALC1=1 THRU 7

ALC30D Alcohol use past 30 days (binary)
Based on ALC6

ALC30D	DESCRIPTION	CONDITION
0	Not used alcohol past 30 days	ALC6=0
1	Used alcohol past 30 days	ALC6=1-30

NRGDRNK Drank energy drinks past 12 months – current drinkers
Based on ALC9

NRGDRNK	DESCRIPTION	CONDITION
0	Did not consume energy drinks past 12 months	ALC9 = 0
1	Consumed energy drinks past 12 months	ALC9=1

NRGALC12M Drank energy drinks with alcohol past 12 months – total population
Based on ALC9a, ALC9, ALC1

NRGALC12M	DESCRIPTION	CONDITION
0	Did not drink energy drinks with alcohol past 12 months/Never drank	ALC9a = 0 OR ALC9=0 OR ALC1=0
1	Drank energy drinks with alcohol past 12 months	ALC9a=1

NRGALC12 Drank energy drinks with alcohol past 12 months –current drinkers
Based on ALC9a, ALC9, ALC1

NRGALC12	DESCRIPTION	CONDITION
0	Did not consume energy drinks with alcohol past 12 months	[ALC1=1 thru 6 AND ALC9=0] OR ALC9a = 0
1	Consumed energy drinks with alcohol past 12 months	ALC9a=1

QFVOL**Volume of alcohol consumed in standard drinks in past 12 months.**

Estimated using usual quantity by usual frequency approach, recoded for total sample.

Based on ALC1 and ALC4.

$$\text{QFVOL} = \text{ALC1 (recoded)} * \text{ALC4.}$$

Note: ALC1 (frequency of use of alcohol) and related frequency categories are recoded as follows:

- 7 'every day' = 365 times
- 6 '4 to 6 times a week' = 260 times
- 5 '2 to 3 times a week' = 130 times
- 4 'once a week' = 52 times
- 3 '2 to 3 times a month' = 30 times
- 2 'once a month' = 12 times
- 1 'less than once a month' = 6 times
- 0 'non-drinker' = 0

QFVOL	DESCRIPTION
0 through highest	Number of standard drinks in past 12 months
99999	Missing

QFVOLWK**Weekly volume of alcohol consumed in standard drinks in past 12 months**

Based on QFVOL

$$\text{AFVOLWK} = \text{AFVOL} / 52$$

QFVOL	DESCRIPTION
0 through highest	Number of standard drinks per week (past 12 months)
99999	Missing

QFVOLDAY**Daily volume of alcohol consumed in standard drinks in past 12 months**

Based on QFVOL

$$\text{QFVOLDAY} = \text{QFVOL} / 365$$

QFVOL =	DESCRIPTION
0 through highest	Number of standard drinks per day (past 12 months)
99999	Missing

3.2.1. Drinking Pattern

DRINKING PATTERN

NUMDRINKS Usual number of drinks on days when drank (past 12 months)

Based on ALC4 - used for ALCSTAT6

ALC4R	DESCRIPTION	CONDITION
0	Less than 5 standard drinks when drank	ALC4 = 1-4
1	Five or more drinks when alcohol is used	ALC4=5-96

ALCSTAT6 Drinking pattern – 6 categories (similar to CADS, 1994, NADS, 1989, CAS, 2004) – total sample

Based on items ALCSTAT3, ALC1 and NUMDRINKS.

ALCSTAT6	PATTERN	DESCRIPTION
0	Lifetime abstainers	Never had alcohol (ALCSTAT3=3)
1	Former drinkers	Drank sometime during their lives, but not during the past 12 months preceding the survey (ALCSTAT3=2)
2	Light/infrequent drinkers	Drink less often than once a week, usually fewer than 5 drinks, when alcohol is used (ALCSTAT3=1 AND ALC1=1 thru 3 AND NUMDRINKS=0)
3	Light/frequent drinkers	Drink once a week or more, usually fewer than 5 drinks, when alcohol is used (ALCSTAT3=1 AND ALC1=4 thru 7 AND NUMDRINKS=0)
4	Heavy/infrequent drinkers	Drink less often than once a week, usually 5 or more drinks, when alcohol is used (ALCSTAT3=1 AND ALC1 = 1 thru 3 AND NUMDRINKS=1)
5	Heavy/frequent drinkers	Drink once a week or more, usually 5 or more drinks, when alcohol is used (ALCSTAT3= 1 AND ALC1 =4 thru 7 AND NUMDRINKS=1)

ALDAILY Daily drinking (past 12 months)

Based on ALC1

ALDAILY	DESCRIPTION	CONDITION
0	Non-daily /non-drinker past 12 months	ALC1=0 through 6,
1	Daily drinker past 12 months	ALC1=7

FIVEMN FIVE or more drinks in a single sitting once a month or more often
Based on item ALC5, recoded for total sample

FIVEMN	DESCRIPTION	CONDITION
0	No/ non-drinker past 12 months	Never 5+ monthly/ non-drinker (ALC5=0,6, system missing)
1	Five plus monthly past 12 months	5+ drinks monthly (ALC5=1 THRU 5)

FIVEWK FIVE or more drinks in a single sitting once a week or more often
Based on item ALC5, recoded for total sample

FIVEWK	DESCRIPTION	CONDITION
0	No/ non-drinker past 12 months	Never 5+ weekly/ non-drinker (ALC5=0, 4 thru 6, system missing)
1	Five plus weekly past 12 months	5+ drinks weekly (ALC5=1 THRU 3)

AHEAVYMN Heavy Monthly Alcohol Use (past 12 months)
FOUR or more drinks (for women) OR FIVE or more drinks (for men) in a single sitting once a month or more often
Based on items ALC5 (men) or ALC5F (women), recoded for total sample

AHEAVYMN	DESCRIPTION	CONDITION	
		Males	Females
0	No/ non-drinker past 12 months	Never 5+ monthly/ non-drinker (ALC5=0,6 or ALC1=0)	Never 4+ monthly/ non-drinker (ALC5F=0,6 or ALC1=0)
1	Four or Five plus monthly past 12 months	5+ drinks monthly (ALC5=1 through 5)	4+drinks monthly (ALC5F=1 through 5)

AHEAVYWK Heavy Weekly Alcohol Use (past 12 months)
FOUR or more drinks (for women) OR FIVE or more drinks (for men) in a single sitting weekly)
 Based on items ALC5 (men) or ALC5F (women), recoded for total sample

AHEAVYWK	DESCRIPTION	CONDITION	
		Males	Females
0	No/ non-drinker past 12 months	Never 5+ weekly/ non-drinker (ALC5=0, 4 thru 6, or ALC1=0)	Never 4+ weekly/ non-drinker (ALC5F=0, 4 thru 6, or ALC1=0)
1	Four or Five plus weekly past 12 months	5+ drinks weekly (ALC5=1 thru 3)	4+drinks weekly (ALC5F=1 thru 3)

LRDG – EXCEEDING LOW-RISK DRINKING GUIDELINES

In November 2011, the Canadian federal, provincial, and territorial health ministers received Canada's Low-Risk Alcohol Drinking Guidelines (LRDG) <http://www.ccsa.ca/Eng/Priorities/Alcohol/Canada-Low-Risk-Alcohol-Drinking-Guidelines/Pages/default.aspx>, which consist of five guidelines and a series of tips. These guidelines are an update to those previously published in 1997.

The first two guidelines apply to all Canadians and address long-term (chronic) effects (guideline 1) like liver disease and certain cancers, and short-term (acute) effects (guideline 2) such as injuries and overdoses. The percentages of Canadians who exceeded the guidelines are reported below. People who drink within the low-risk alcohol drinking guidelines consume no more than the recommended quantity of alcohol within the number of days specified, whereas those who exceed the guidelines consume more alcohol than recommended within the stated timeframe.

LRDGCHRONIC Exceeds the low-risk drinking guideline for chronic effects (past 7 days) - total population
 Based on SEX, ALC7D and variables SUN to SAT (recoded into 7 intermediate variables by sex exceeding 2 (women)/3 (men) standard drinks each day of the week and summing to 10 (women)/15 (men) standard drinks each week).

LRDGCHRONIC	DESCRIPTION	CONDITION	
		Males	Females
0	Not exceeding chronic LRDG/non-drinker past 12 months	15 or fewer drinks/week AND 3 or fewer drinks/day	10 or fewer drinks/week AND 2 or fewer drinks/day
1	Exceeding weekly or daily sex specific limits for chronic effects - past 12 months	16 or more drinks/week OR 4 or more drinks/day	11 or more drinks/week OR 3 or more drinks/day

LRDGCH12 Exceeds the low-risk drinking guideline for chronic effects (past 7 days) – current drinkers

Based on SEX, ALC12M, ALC7D and variables SUN to SAT (recoded into 7 intermediate variables by sex exceeding 2 (women)/3 (men) standard drinks each day of the week and summing to 10 (women)/15 (men) standard drinks each week).

LRDGCH12	DESCRIPTION	CONDITION	
		Males	Females
0	Not exceeding chronic LRDG past 12 months	15 or fewer drinks/week AND 3 or fewer drinks/day	10 or fewer drinks/week AND 2 or fewer drinks/day
1	Exceeding weekly or daily sex specific limits for chronic effects - past 12 months	16 or more drinks/week OR 4 or more drinks/day	11 or more drinks/week OR 3 or more drinks/day

LRDGACUTE Exceeds the low-risk drinking guideline for acute effects (past 7 days) – total population

Based on SEX, ALC7D and variables SUN to SAT (recoded into 7 intermediate variables by sex exceeding 3 (women)/4 (men) standard drinks on a single day of the week and summing to 10 (women)/15 (men) standard drinks each week).

LRDGACUTE	DESCRIPTION	CONDITION	
		Males	Females
0	Not exceeding acute LRDG/non-drinker past 12 months	up to 4 drinks on a single occasion AND 15 or fewer drinks/week	up to 3 drinks on a single occasion AND 10 or fewer drinks/week
1	Exceeding weekly or daily sex specific limits for acute effects - past 12 months	4+ drinks/occasion OR 16+ drinks/week	3+ drinks/occasion OR 11+ drinks/week

LRDGAC12 Exceeds the low-risk drinking guideline for acute effects (past 7 days) –current drinkers

Based on SEX, ALC7D and variables SUN to SAT (recoded into 7 intermediate variables by sex exceeding 3 (women)/4 (men) standard drinks on a single day of the week and summing to 10 (women)/15 (men) standard drinks each week).

LRDGAC12	DESCRIPTION	CONDITION	
		Males	Females
0	Not exceeding acute LRDG	up to 4 drinks on a single occasion AND 15 or fewer drinks/week	up to 3 drinks on a single occasion AND 10 or fewer drinks/week
1	Exceeding weekly or daily sex specific limits for acute effects - past 12 months	4+ drinks/occasion OR 16+ drinks/week	3+ drinks/occasion OR 11+ drinks/week

3.3. Daily Alcohol Intake Levels**3.3.1. Daily Alcohol Intake From QFVol****ALCLEV Daily Alcohol Intake Level (past 12 months) from QFVol**

$$QFVOLDAY = QFVOL / 365$$

$$ALCLEV = QFVOLDAY$$

ALCLEV4 Daily Alcohol Intake Level ¹ (past 12 months)

Volume of alcohol consumed in a day in standard drinks (1 standard drink=13.6g) in the past 12 months

Based on QFVOLDAY in standard drinks per day, recoded for total sample (adapted in grams of alcohol to match English et al. typology).

ALCLEV4	Standard Drinks per Day (1 standard drink=13.6grams)	
	Males	Females
0= Abstinence	0-0.2	0-0.2
1= Low	0.21 - 3.00	0.21- 1.50
2= Hazardous	3.01-4.50	1.51 – 3.00
3= Harmful	4.51+	3.01+

Note: ¹ see (English et al. 1995)

ALCLEV3 Daily alcohol Intake Level (past 12 months) – 3 categories from QFVol
Based on ALCLEV4

ALCLEV3	Description	Condition
0	Abstainer	ALCLEV4=0
1	Low	ALCLEV4=1
2	Hazardous/Harmful	ALCLEV4=2,3

Note: ¹ see (English et al., 1995)

ALCLEV2 Daily alcohol Intake Level (past 12 months) – 2 categories from QFVol
Based on ALCLEV3

ALCLEV3	Description	Condition
0	Abstainer /Low	ALCLEV3=0,1
1	Hazardous/Harmful	ALCLEV3=2

Note: ¹ see (English et al., 1995)

SUN to SAT Total number of standard drinks consumed on the preceding Sunday to Saturday
Based on items DRWH1 to DRWH7 – total no. of standard drinks consumed each day in the past 7 days – total population. Variables DRWH1 to DRWH7 have been recoded into 7 intermediate variables SUN (standard drinks consumed on Sunday) to SAT (standard drinks consumed on Saturday).

3.3.2. Daily Alcohol Intake from ALC7 - Drinking Wheel

ALC7D Total standard drinks in past 7 days
Based on items DRWH1 to DRWH7 – total no. of standard drinks consumed each day in the past 7 days. Variables DRWH1 to DRWH7 have been recoded into 7 intermediate variables SUN (standard drinks consumed on Sunday) to SAT (standard drinks consumed on Saturday).

ALC7D = summation of variables (SUN, MON, TUE, WED, THUR, FRI, SAT)

ALCLEVD Daily alcohol intake level – from wheel – past 7 days

ALC7D/7

ALCLEV4D Volume of alcohol consumed in a day in standard drinks in the past 12 months
(1 standard drink=13.6g)
Based on ALCLEVD in standard drinks per day

ALCLEV4D	Standard Drinks per Day (1 standard drink=13.6grams) If ALCLEVD=	
	Males	Females
0= Abstinence	0-0.2	0-0.2
1= Low	0.21 - 3.00	0.21- 1.50
2= Hazardous	3.01-4.50	1.51 – 3.00
3= Harmful	4.51+	3.01+

ALCLEV3D

Based on ALCLEV4D

ALCLEV3D	Description	Condition
0	Abstainer	ALCLEV4D=0
1	Low	ALCLEV4D=1
2	Hazardous/Harmful	ALCLEV4D=2,3

ALCLEV2D

Based on ALCLEV3D

ALCLEV2D	Description	Condition
0	Abstainer /Low	ALCLEV3D=0,1
1	Hazardous/Harmful	ALCLEV3D=2

3.3.3. Alcohol Problems – AUDIT (WHO)**Harmful and Hazardous Drinking - based on WHO's Alcohol Use Disorders Identification Test (AUDIT)**

The World Health Organization has developed a screening instrument - the Alcohol Use Disorders Identification Test (AUDIT) - designed to detect problem drinkers at the less severe end of the spectrum of alcohol (Babor, Higgins-Biddle et al. (2001). AUDIT: The Alcohol Use Disorders Identification Test: Guidelines for use in primary care (2nd ed.). WHO). The AUDIT assesses hazardous and harmful drinking. *Hazardous* drinking refers to an established pattern of drinking that increases the likelihood of future physical and mental health problems (e.g., liver disease), whereas *harmful* drinking refers to a pattern of drinking that is already causing damage to health (e.g., alcohol-related injuries; depression). A score of 8 or more is conventionally used as a cut-off point to estimate the percentage who drink at hazardous or harmful levels.

http://www.who.int/substance_abuse/publications/alcohol/en/index.html

http://whqlibdoc.who.int/hq/2001/WHO_MSD_MSB_01.6a.pdf

AUDIT, AUDIT8

Derived AUDIT variables (**AUDIT, AUDIT8**) are based on the following items (please note coverage change for AUD9 and AUD10):

Variable name	AUDIT Items	Recoded category
	Alcohol Intake	
ALC1 (aud1t)	1. How often did you drink alcoholic beverages during the past 12 months?	0. Never
		1. Monthly or less
		2. 2-4 times/month
		3. 2-3 times/week
		4. 4+ times/week
ALC4 (aud2t)	2. On those days when you drink, how many drinks do you usually have?	0. None/ or One,
		1. Two to Three
		2. Four
		3. Five to Seven
		4. Eight or more
ALC5 (aud3t)	3. About how often during the past 12 months would you say that you had five or more drinks at the same sitting or occasion?	0. Never
		1. Less than monthly
		2. Monthly
		3. Weekly
		4. Daily or almost daily
	Dependence Indicators	
AUD4	4. How often during the last year have you found that you were not able to stop drinking once you had started?	0. Never
		1. Less than monthly
		2. Monthly
		3. Weekly
		4. Daily or almost daily
AUD5	5. How often during the last year have you failed to	0. Never

	do what was normally expected from you because of drinking?	1. Less than monthly
		2. Monthly
		3. Weekly
		4. Daily or almost daily
AUD6	6. How often during the last year have you needed a first alcoholic drink in the morning to get yourself going after a heavy drinking session?	0. Never
		1. Less than monthly
		2. Monthly
		3. Weekly
		4. Daily or almost daily
Adverse Consequences		
AUD7	7. How often during the last year have you had a feeling of guilt or remorse after drinking?	0. Never
		1. Less than monthly
		2. Monthly
		3. Weekly
		4. Daily or almost daily
AUD8	8. How often during the last year have you been unable to remember what happened the night before because you had been drinking?	0. Never
		1. Less than monthly
		2. Monthly
		3. Weekly
		4. Daily or almost daily
AUD9	9. Have you or someone else ever been injured as a result of your drinking? Among those who drank in the past 12 months.	0. No
		2. Yes, but not last year
		4. Yes, during last year
AUD10	10. Has a relative or friend or a doctor or other	0. No

	health worker ever been concerned about your drinking or suggested that you cut down? Among those who drank in the past 12 months.	2. Yes, but not last year
		4. Yes, during last year

AUDIT AUDIT score (total sample)

Items aud1 to aud10 were recoded for total sample: aud1t to aud10t --- include the system missings into the “no” responses

Note: When coding AUDIT items out of total population – added items to alc12m so that only those missing cases that are actual “No’s” are coded into “No” and those that are actual “DK or Ref” remain coded as missing.

summation of: aud1t, aud2t, aud3t, aud4t, aud5t, aud6t, aud7t, aud8t, aud9t, aud10t

min: 0 max: 40 (higher score = increased likelihood of alcohol problems)

AUDIT8 AUDIT score cut-off 8+ (total sample)

Based on AUDIT

AUDIT8	DESCRIPTION	CONDITION
0	AUDIT score less than 8	AUDIT ge 0 and AUDIT le 7
1	AUDIT score of 8 and over	AUDIT ge 8

Note: ge=greater than or equal to; le= less than or equal to

AUDIT DOMAINS

AUDITC AUDIT score for consumption/intake

Based on aud1t to aud3t; range[0-12]

AUDITC= summation of (aud1t, aud2t, aud3t)

AUDITD AUDIT score for dependence

Based on aud4t to aud6t; range [0-12]

AUDITD = summation of (aud4t, aud5t, aud6t)

AUDITAC AUDIT score for adverse consequences

Based on aud7t to aud10t; range [0-16]

AUDITAC= summation of (aud7t, aud8t, aud9t, aud10t)

AUDITP AUDIT score for problems (adverse consequences + dependence)

Based on aud4t to aud10t; range [0-28]

AUDITP= summation of (aud4t, aud5t, aud6t, aud7t, aud8t, aud9t, aud10t)

2. PHARMACEUTICALS

2.1 PAIN RELIEVERS

PAIN12M **Past 12 month use of pain relievers**
Based on item PRA, PRB, PRC

PAIN12M	DESCRIPTION	CONDITION
0	No use of pain relievers during past 12 months	PRA=0 and PRB=0 and PRC=0
1	Used pain relievers at least once during past 12 months	PRA= 1 or PRB=1 or PRC=1

PAINND **Past 12 month use of pain relievers not as directed - total population**
Based on item PRA, PRB, PRC and PR3

PAINND	DESCRIPTION	CONDITION
0	Never used or used as directed	PRA=0 and PRB=0 and PRC=0 or PR3=0
1	Used not as directed	PR3= 1

PAINHIGH **Past 12 month use of pain relievers to get high - total population**
Based on item PRA, PRB, PRC and PR4

PAINHIGH	DESCRIPTION	CONDITION
0	No use of pain relievers to get high in past 12 months	(PRA= 0 and PRB=0 and PRC=0) or PR4=0
1	Used pain relievers to get high during past 12 months	PR4=1

PAINOTHER **Past 12 month use of pain relievers for other reasons - total population**
Based on item PRA, PRB, PRC and PR4B

PAINOTHER	DESCRIPTION	CONDITION
0	No use of pain relievers for other reasons in past 12 months	(PRA=0 and PRB=0 and PRC=0) or PR4B=0
1	Used pain relievers for other reasons during past 12 months	PR4B=1

PAINABUSE Past 12 month abuse of pain relievers (total population)
Based on items PR4 and PR4B

PAINABUSE	DESCRIPTION	CONDITION
0	No abuse of pain relievers in past 12 months	PRA=0 and PRB=0 and PRC=0 or (PR4=0 and PR4B=0)
1	Abused pain relievers during past 12 months	PR4=1 or PR4B=1

2.2 STIMULANTS

STIM12M Past 12 month use of stimulants
Based on item STI1

STIM12M	DESCRIPTION	CONDITION
0	No use of stimulants during past 12 months	STI1=0
1	Used stimulants at least once during past 12 months	STI1=1 thru 8

STIMND Past 12 month use of stimulants not as directed - total population
Based on item STI1 and STI3

STIMND	DESCRIPTION	CONDITION
0	Never used or used as directed	STI1= 0 or STI3=0
1	Used not as directed	STI3= 1

STIMHIGH Past 12 month use of stimulants to get high
Based on item STI4

STIMHIGH	DESCRIPTION	CONDITION
0	No use of stimulants to get high in past 12 months	STI1=0 or STI4=0
1	Used stimulants to get high during past 12 months	STI4=1

STIMOTHER Past 12 month use of stimulants for other reasons - total population
Based on item STI1 and STI4

STIMOTHER	DESCRIPTION	CONDITION
0	No use of stimulants for other reasons in past 12 months	STI1=0 or STI4B=0
1	Used stimulants for other reasons during past 12 months	STI4B=1

STIMABUSE Past 12 month abuse of stimulants
Based on items STI4 and STI4B

STIMABUSE	DESCRIPTION	CONDITION
0	No abuse of stimulants in past 12 months	STI1=0 or (STI4=0 and STI4B=0)
1	Abused stimulants during past 12 months	STI4=1 or STI4B=1

2.3 SEDATIVES/TRANQUILLIZERS

SED12M Past 12 month use of sedatives/tranquillizers
Based on item SED1

SED12M	DESCRIPTION	CONDITION
0	No use of sedatives during past 12 months	SED1=0
1	Used sedatives at least once during past 12 months	SED1=1 thru 8

SEDND Past 12 month use of sedatives not as directed - total population
Based on item SED1 and SED3

SEDND	DESCRIPTION	CONDITION
0	Never used or used as directed	SED1= 0 or SED3=0
1	Used not as directed	SED3= 1

SEDHIGH Past 12 month use of sedatives/tranquillizers to get high
Based on item SED4

SEDHIGH	DESCRIPTION	CONDITION
0	No use of sedatives to get high in past 12 months	SED4=0, sysmissing
1	Used sedatives to get high during past 12 months	SED4=1

2.4 ANY PHARMACEUTICAL

PHAR12M Past 12 month use of pharmaceuticals
Based on PAIN12M, SED12M, STIM12M

PHAR12M	DESCRIPTION	CONDITION
0	No use of pharmaceuticals during past 12 months	IF PAIN12M=0 AND SED12M=0 AND STIM12M =0
1	Used pharmaceuticals at least once during past 12 months	IF PAIN12M=1 OR STIM12M=1 OR SED12M=1

PHARND Past 12 month use of pharmaceuticals not as directed - total population
Based on item PAINND, STIMND and SEDND

PHARND	DESCRIPTION	CONDITION
0	Never used or used as directed	PAINND=0 AND STIMND=0 AND SEDND=0
1	Used not as directed	PAINND=1 OR STIMND=1 OR SEDND=1

PHARHIGH Past 12 months use of pharmaceuticals to get high – among total population
Based on PAINHIGH, STIMHIGH, SEDHIGH

PHARHIGH	DESCRIPTION	CONDITION
0	No use of pharmaceuticals to get high during past 12 months	IF PAINHIGH=0 AND STIMHIGH=0 AND SEDHIGH=0 (include system missing)
1	Used pharmaceuticals at least once during past 12 months to get high	IF PAINHIGH=1 OR STIMHIGH=1 OR SEDHIGH =1

PHARABUSE Past 12 months abuse of pharmaceuticals – among total population
Based on PAINABUSE, STIMABUSE, SEDHIGH

PHARABUSE	DESCRIPTION	CONDITION
0	No abuse of pharmaceuticals during past 12 months	IF PAINABUSE=0 AND STIMABUSE=0 AND SEDHIGH=0 (include system missing)
1	Abused pharmaceuticals at least once during past 12 months	IF PAINABUSE=1 OR STIMABUSE=1 OR SEDHIGH =1

3. CANNABIS

3.1 CANNABIS USE

CANLIFE **Lifetime cannabis use including one time use**
Based on CAN1

CANLIFE	DESCRIPTION	CONDITION
0	Never used	CAN1=0, 2
1	Ever used in lifetime	CAN1=1

CANLIFEX **Lifetime cannabis use excluding one time use**
Based on CAN1

CANLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	CAN1=0, 1
1	Used in lifetime more than once	CAN1=2

CAN12M **Cannabis use past 12 months**
Based on CAN2 – recoded for total sample

CAN12M	DESCRIPTION	CONDITION
0	Never used/not used in past 12 months	CAN2=0 and system missing if CANLIFE=0
1	Used past 12 months	CAN2=1

CANMED12M **Cannabis use for medical reasons past 12 months**
Based on CAME1 – recoded for total sample

Note: This variable does not in any way measure or reflect enrolment in the federal Medical Marijuana Access Program.

CANMED12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months/not used for medical reasons	CAME1=0 or CAN12m=0
1	Used for medical reasons past 12 months	CAME1=1

CANMC12M Medical condition for which cannabis was used past 12 months

Based on CAME2 – recoded for total sample

Note: This variable does not in any way measure or reflect enrolment in the federal Medical Marijuana Access Program.

CANMC12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	CAME1=0 or CAN12m=0
1	Used for pain relief past 12 months	CAME2=1
2	Used for miscellaneous reasons past 12 months	CAME2=2 thru 10

CAN3M Cannabis use past 3 months

Based on CAN3 – recoded for total sample

Add to CAN12M to only code valid system missing into “No”

CAN3M	DESCRIPTION	CONDITION
0	Never used/ not used past 3 months	CAN3=0 and system missing if CAN12M=0
1	Used past 3 months	CAN3=1 through 4

CANFREQ3M Frequency of cannabis use past 3 months

Based on CAN3 – recoded for total sample

CANFREQ3M	DESCRIPTION	CONDITION
0	Never used past 3 months	CAN3 = 0
1	Used less than monthly, past 3 months	CAN3 = 1
2	Used monthly, past 3 months	CAN3 = 2
3	Used weekly, past 3 months	CAN3 = 3
4	Used daily or almost daily, past 3 months	CAN3 = 4

CAN30D Past 30 days cannabis use
Based on CAN4

CAN30D	DESCRIPTION	CONDITION
0	Never used	CAN4=0 and system missing if CAN3M=0
1	Used past 30 days	CAN4=1-30

CANPAT Type of cannabis user - 3 categories
Based on CAN1 and CAN2

CANPAT	DESCRIPTION	CONDITION
0	Never used cannabis	CAN1 = 0
1	Former cannabis user; has not used in past 12 months	CAN1 = 1, 2 and CAN2 = 0
2	Current cannabis user; has used in past 12 months	CAN1 = 1, 2 and CAN2 = 1

3.2. CANNABIS PROBLEMS - ASSIST (WHO)

Based on WHO's Alcohol, Smoking and Substance Involvement Screening Test (ASSIST)

The World Health Organization has developed a screening instrument – the Alcohol, Smoking and Substance Involvement Screening Test (ASSIST) - designed to assess, for users of specific substances, the risk of experiencing health and other problems (e.g. social, financial, legal, relationship) from their current pattern of use (WHO ASSIST Working Group (2002). The Alcohol, Smoking and Substance Involvement Screening Test (ASSIST): development, reliability and feasibility. *Addiction*, 97 (9): 1183-1194.)

The **ASSIST** score ranges from 0 to 39. Three cut-off points are used to assess the risk of experiencing health and other problems: 1) “low” (a score of 0-3) refers to a pattern of use associated with a low risk of experiencing problems; 2) “moderate” (a score of 4-26) refers to a pattern of use associated with a moderate risk of experiencing problems; and 3) “high” (a score of 27 +) refers to a pattern of use that is associated with a high risk of experiencing problems and is likely to lead to dependency.

http://www.who.int/substance_abuse/activities/assist/en/index.html

ASISTCAN Cannabis ASSIST score
Based on 6 items CAN3, CAN7, CAN9, CAN11, CANS6, CANS7.
These variables were first recoded into variables ASCAN1, ASCAN2, ASCAN3, ASCAN4, ASCAN5 and ASCAN6 to match WHO's ASSIST coding
(http://www.who.int/substance_abuse/activities/assist/en/index.html).

Note: when calculating out of total population – system missing only coded as “No”, if coded as “No” for CAN3M, otherwise left coded as system missing.

ASCAN1 Past 3 months frequency of cannabis use recoded for ASSIST
Based on CAN3

ASCAN1	DESCRIPTION	CONDITION
0	Never	CAN3=0, system missing if CAN12M=0
2	Once or Twice	IF CAN3=1
3	Monthly	IF CAN3=2
4	Weekly	IF CAN3=3
5	Daily/almost daily	IF CAN3=4

ASCAN2 Past 3 months strong desire urge to use recoded for ASSIST
Based on CAN7

ASCAN2	DESCRIPTION	CONDITION
0	Never	IF CAN7=0, system missing if CAN3M=0
3	Once or Twice	IF CAN7=1
4	Monthly	IF CAN7=2
5	Weekly	IF CAN7=3
6	Daily/almost daily	IF CAN7=4

ASCAN3 Past 3 months social, legal or financial problems recoded for ASSIST
Based on CAN9

ASCAN3	DESCRIPTION	CONDITION
0	Never	IF CAN9=0, system missing if CAN3M=0
4	Once or Twice	IF CAN9=1
5	Monthly	IF CAN9=2
6	Weekly	IF CAN9=3
7	Daily/almost daily	IF CAN9=4

ASCAN4 Past 3 months failed to do what was expected recoded for ASSIST
Based on CAN11

ASCAN4	DESCRIPTION	CONDITION
0	Never	IF CAN11=0, system missing, if CAN3M=0
5	Once or Twice	IF CAN11=1
6	Monthly	IF CAN11=2
7	Weekly	IF CAN11=3
8	Daily/almost daily	IF CAN11=4

ASCAN5 Past 3 months relatives expressed concern recoded for ASSIST
Based on CANS6

ASCAN5	DESCRIPTION	CONDITION
0	Never	IF CANS6=0, system missing if CAN3M=0
6	Yes past 3 months	IF CANS6=2
3	Yes not in past 3 months	IF CANS6=1

ASCAN6 Past 3 months failed to control recoded for ASSIST
Based on CANS7

ASCAN6	DESCRIPTION	CONDITION
0	Never	IF CANS7=0 , system missing if CAN3M=0
6	Yes past 3 months	IF CANS7=2
3	Yes not in past 3 months	IF CANS7=1

ASISTCAN =summation of items (ascan1, ascan2, ascan3, ascan4, ascan5, ascan6)

min: 0 max: 39 (higher score = increased likelihood of experiencing problems)

ASISTCN3 Risk level for cannabis consumption - 3 categories

Based on ASISTCAN score

ASISTCN3	DESCRIPTION	CONDITION
0= "low"	Score <=3 Low risk of developing health and other problems	ASISTCAN ge 0 and le 3
1= "moderate"	4<= Score <=26 Moderate risk of developing health and other problems	ASISTCAN ge 4 and le 26
2= "high"	Score >=27 High risk of developing health and other problems and likely to be dependent	ASISTCAN ge 27

Note: ge = greater than or equal to; le = less than or equal to

ASISTCN2 Risk level for cannabis consumption - 2 categories

Based on ASISTCAN score – categories (moderate /high) combined

ASISTCN2	DESCRIPTION	CONDITION
0= "low"	Score <=3 Low risk of developing health and other problems	ASISTCAN ge 0 and le 3
1= "moderate/ high"	Score >=4 Moderate or high risk of developing health and other problems (eventually likely to be dependent)	ASISTCAN ge 4

Note: ge = greater than or equal to; le = less than or equal to

4. ILLICIT DRUGS

4.1. COCAINE

COCLIFE

Cocaine use in lifetime

Based on COC1 – recoded for total sample

COCLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	COC1=0
1	Used in lifetime	COC1=1

COCLIFEX

Lifetime cocaine use excluding one time use

Based on COC1

COCLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	COC1=0, 1
1	Used in lifetime, more than once	COC1=2

COC12M

Cocaine use past 12 months

Based on COC3 – recoded for total sample (add coclife and coc3 together so that missing due to skip not counted as “no”)

COC12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	COC3=0
1	Used past 12 months	COC3=1

COC30D

Cocaine use past 30 days

Based on COC4 – recoded for total sample (add coc12m and coc4 together so that missing due to skip not counted as “no”)

COC30D	DESCRIPTION	CONDITION
0	Never used/ not used past 30 days	COC2=0 AND Sysmis=0
1	Used past 30 days	COC2=1

AGECOKE Cocaine age of initiation
Based on COC2 – 98 and 99 recoded as missing

4.2. SPEED/AMPHETAMINES

SPEDLIFE Speed use in lifetime
Based on SPED1 – recoded for total sample

SPEDLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	SPED1=0
1	Used in lifetime	SPED1=1

SPEDLIFEX Lifetime speed use excluding one time use
Based on SPED1

SPEDLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	SPED1=0, 1
1	Used in lifetime, more than once	SPED1=2

SPED12M Speed/amphetamine use past 12 months
Based on SPED3 – recoded for total sample (add spedlife and sped3 together so that missing due to skip not counted as “no”)

SPED12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	SPED3=0
1	Used past 12 months	SPED3=1

SPED30D**Speed/amphetamine use past 30 days**

Based on SPED4 – recoded for total sample (add sped12m and sped4 together so that missing due to skip not counted as “no”)

SPED30D	DESCRIPTION	CONDITION
0	Never used/ not used past 30 days	SPED4=0
1	Used past 30 days	SPED4=1

AGESPED**Age of initiation of use of speed**

Based on SPED2 – 98 and 99 recoded as missing

4.3. METHAMPHETAMINE AND CRYSTAL METH**METHLIFE****Methamphetamine/Crystal meth use in lifetime**

Based on METH1

METHLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	METH1=0
1	Used in Lifetime	METH1=1

METHLIFEX**Lifetime methamphetamine/crystal meth use excluding one time use**

Based on METH1

METHLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	METH1=0, 1
1	Used in lifetime, more than once	METH1=2

METH12M**Methamphetamine/Crystal meth use past 12 months**

Based on METH3 – recoded for total sample (add methlife and meth3 together so that missing due to skip not counted as “no”)

METH12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	METH3=0
1	Used past 12 months	METH3=1

AGEMETH **Age of initiation of methamphetamine use**
Based on METH2 – 98 and 99 recoded as missing

4.4. ECSTASY

XTCLIFE **Ecstasy use in lifetime**
Based on EXT1

XTCLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	EXT1=0
1	Used in Lifetime	EXT1=1

XTCLIFEX **Lifetime ecstasy use excluding one time use**
Based on EXT1

XTCLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	EXT1=0, 1
1	Used in lifetime, more than once	EXT1=2

XTC12M **Ecstasy use past 12 months**
Based on EXT3 – recoded for total sample (add XTCLIFE and EXT3 together so that missing due to skip not counted as “no”)

XTC12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	EXT3=0
1	Used past 12 months	EXT3=1

XTC30D **Ecstasy use past 30 days**
Based on EXT4 – recoded for total sample (add EXT4 and XTC12m together so that missing due to skip not counted as “no”)

XTC30D	DESCRIPTION	CONDITION
0	Never used/ not used past 30 days	EXT4=0, system missing
1	Used past 30 days	EXT4=1

AGEXTC **Age of initiation of ecstasy use**
Based on EXT2 – 98 and 99 recoded as missing

4.5. HALLUCINOGENS

HALLIFE **Hallucinogen use in lifetime**
Based on HAL1

HALLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	HAL1=0
1	Used in Lifetime	HAL1=1

HALLIFEX **Lifetime hallucinogen use excluding one time use**
Based on HAL1

HALLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	HAL1=0, 1
1	Used in lifetime, more than once	HAL1=2

HAL12M **Hallucinogen use past 12 months**
Based on HAL3 – recoded for total sample (add hallife and hal3 together so that missing due to skip not counted as “no”)

HAL12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	HAL3=0
1	Used past 12 months	HAL3=1

HAL30D **Hallucinogen use past 30 days**
Based on HAL4 – recoded for total sample (add hal12m and hal4 together so that missing due to skip not counted as “no”)

HAL30D	DESCRIPTION	CONDITION
0	Never used/ not used past 30 days	HAL4=0 , system missing
1	Used past 30 days	HAL4=1

AGEHAL **Age of initiation of hallucinogen use**
Based on HAL2 – 98 and 99 recoded as missing

4.6. HEROIN

HERLIFE **Heroin use in lifetime**
Based on HERO1

HERLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	HERO1=0
1	Used in Lifetime	HERO1=1

HERLIFEX **Lifetime heroin use excluding one time use**
Based on HER1

HERLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	HER1=0, 1
1	Used in lifetime, more than once	HER1=2

HER12M **Heroin use past 12 months**
Based on HERO3 – recoded for total sample (add herlife and hero3 together so that missing due to skip not counted as “no”)

HERO12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	HERO3=0
1	Used past 12 months	HERO3=1

AGEHER **Age of initiation due to heroin use**
Based on HERO2 – 98 and 99 recoded as missing

4.7. INHALANTS

INHLIFE **Inhalant use in lifetime**
Based on GLUE1

INHLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	GLUE1=0
1	Used in Lifetime	GLUE1=1

INHLIFEX **Lifetime inhalant use excluding one time use**
Based on GLUE1

INHLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	GLUE1=0, 1
1	Used in lifetime, more than once	GLUE1=2

INH12M **Inhalants use past 12 months**
Based on GLUE3 – recoded for total sample (add inhlife and glue3 together so that missing due to skip not counted as “no”)

INH12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	GLUE3=0
1	Used past 12 months	GLUE3=1

AGEINH **Age of initiation of inhalant use**
Based on GLUE2 – 98 and 99 recoded as missing

4.8. SALVIA DIVINORUM

SALVLIFE **Salvia use in lifetime**
Based on SALV1

SALVLIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	SALV1=0
1	Used in Lifetime	SALV1=1

SALVLIFEX Lifetime salvia use excluding one time use
Based on SALV1

SALVLIFEX	DESCRIPTION	CONDITION
0	Never used or used only once	SALV1=0, 1
1	Used in lifetime, more than once	SALV1=2

SALV12M Salvia use past 12 months
Based on SALV3 – recoded for total sample (add salvlife and salv3 together so that missing due to skip not counted as “no”)

SALV12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	SALV3=0
1	Used past 12 months	SALV3=1

AGESALV Age of initiation of salvia use
Based on SALV2 – 98 and 99 recoded as missing

SPICE12M Spice use in past 12 months
Based on SPI2 – recoded for total sample

SPICE12M	DESCRIPTION	CONDITION
0	Never heard of/ not used past 12 months	SPI1=0 OR SPI2=0
1	Used past 12 months	SPI2=1

DODA12M Spice use past 12 months
Based on DOD2 – recoded for total sample

DODA12M	DESCRIPTION	CONDITION
0	Never heard of/ not used past 12 months	DOD1=0 OR DOD2=0
1	Used past 12 months	DOD2=1

BATH12M Bath salts/mephedrone use in past 12 months
Based on MDR2 – recoded for total sample

BATH12M	DESCRIPTION	CONDITION
0	Never heard of/ not used past 12 months	MDR1=0 OR MDR2=0
1	Used past 12 months	MDR2=1

BZP12M BZP/TFMPP use in past 12 months
Based on BZP2 – recoded for total sample

BZP12M	DESCRIPTION	CONDITION
0	Never heard of/ not used past 12 months	BZP1=0 OR BZP2=0
1	Used past 12 months	BZP2=1

4.9. INJECTION DRUG USE

IDULIFE Injection Drug use in lifetime
Based on IDU1

IDULIFE	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	IDU1=0
1	Used in Lifetime	IDU1=1

IDU12M Injection drug use past 12 months
Based on IDU3 – recoded for total sample (add idulife and idu3 together so that missing due to skip not counted as “no”)

IDU12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	IDU1=0, system missing
1	Used past 12 months	IDU2=1

4.10. OTHER DRUG USE

OTHERLIF **Other drug use in lifetime**
Based on OTHE1

OTHERLIF	DESCRIPTION	CONDITION
0	Never used/ not used in lifetime	OTHE1=0
1	Used in Lifetime	OTHE1=1

OTH12M **Other drug use past 12 months**
Based on OTHE3 – recoded for total sample (add otherlife and othe3 together so that missing due to skip not counted as “no”).

OTH12M	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	OTHE3=0, system missing
1	Used past 12 months	OTHE1=3

4.10.1 COMBINATION VARIABLES - ANY ILLICIT DRUG USED - PAST 12 MONTHS USE

ANY12D12A11 Past 12 months use (any drug, including cannabis)

(Cannabis, cocaine, speed, methamphetamine, ecstasy, hallucinogens (incl.salvia), inhalants, heroin, abuse of pain relievers, abuse of stimulants, sedatives to get high, also includes use of “other” drugs)

Based on 12 items (can12m, coc12m, sped12m, meth12m, xtc12m, halsal12, inh12m, her12m, painabuse, stimabuse, sedhigh, oth12m) recoded for total sample

ANY12D12A11	DESCRIPTION	CONDITION
0	Never used	if (can12m=0 and coc12m=0 and sped12m=0 and meth12m=0 and xtc12m=0 and halsal12=0 and inh12m=0 and her12m=0 and painabuse=0 and stimabuse=0 and sedhigh=0 and oth12m=0)
1	Used at least one drug in past 12 months	if (can12m=1 or coc12m=1 or sped12m=1 or meth12m=1 or xtc12m=1 or halsal12=1 or inh12m=1 or her12m=1 or painabuse=1 or stimabuse=1 or sedhigh=1 or oth12m=1)

ANY11D12A11 Past 12 months use (any drug, excluding cannabis)

(Cocaine, speed, methamphetamine, ecstasy, hallucinogens (incl. salvia), inhalants, heroin, abuse of pain relievers, abuse of stimulants, sedatives to get high, also includes use of “other” drugs)

Based on 11 items (coc12m, sped12m, meth12m, xtc12m, halsal12, inh12m, her12m, painabuse, stimabuse, sedhigh, oth12m) recoded for total sample

ANY11D12A11	DESCRIPTION	CONDITION
0	Never used	if (coc12m=0 and sped12m=0 and meth12m=0 and xtc12m=0 and halsal12=0 and inh12m=0 and her12m=0 and painabuse=0 and stimabuse=0 and sedhigh=0 and oth12m=0)
1	Used at least one drug in past 12 months	if (coc12m=1 or sped12m=1 or meth12m=1 or xtc12m=1 or halsal12=1 or inh12m=1 or her12m=1 or painabuse=1 or stimabuse=1 or sedhigh=1 or oth12m=1)

ANY12D12 Past 12 months use (any drug, including cannabis)

(Cannabis, cocaine, speed, methamphetamine, ecstasy, hallucinogens (incl.salvia), inhalants, heroin, pain relievers to get high, stimulants to get high, sedatives to get high, also includes use of “other” drugs)

Based on 12 items (can12m, coc12m, sped12m, meth12m, xtc12m, halsal12, inh12m, her12m, painhigh, stimhigh, sedhigh, oth12m) recoded for total sample - -

ANY12D12	DESCRIPTION	CONDITION
0	Never used	if (can12m=0 and coc12m=0 and sped12m=0 and meth12m=0 and xtc12m=0 and halsal12=0 and inh12m=0 and her12m=0 and painhigh=0 and stimhigh=0 and sedhigh=0 and oth12m=0)
1	Used at least one drug in past 12 months	if (can12m=1 or coc12m=1 or sped12m=1 or meth12m=1 or xtc12m=1 or halsal12=1 or inh12m=1 or her12m=1 or painhigh=1 or sedhigh=1 or stimhigh=1 or oth12m=1)

ANY11D12 Past 12 months use (any drug, excluding cannabis)

(Cocaine, speed, methamphetamine, ecstasy, hallucinogens (incl. salvia), inhalants, heroin, pain relievers to get high, stimulants to get high, sedatives to get high, also includes use of “other” drugs)

Based on 11 items (coc12m, sped12m, meth12m, xtc12m, halsal12, inh12m, her12m, painhigh, stimhigh, sedhigh, oth12m) recoded for total sample

ANY11D12	DESCRIPTION	CONDITION
0	Never used	if (coc12m=0 and sped12m=0 and meth12m=0 and xtc12m=0 and halsal12=0 and inh12m=0 and her12m=0 and painhigh=0 and stimhigh=0 and sedhigh=0 and oth12m=0)
1	Used at least one drug in past 12 months	if (coc12m=1 or sped12m=1 or meth12m=1 or xtc12m=1 or halsal12=1 or inh12m=1 or her12m=1 or painhigh=1 or sedhigh=1 or stimhigh=1 or oth12m=1)

IL6D12**Past 12 months use (any 6 drugs, including cannabis)**

(Cannabis, cocaine, ecstasy, hallucinogens (incl. salvia), heroin, speed)

Based on 6 items (can12m, coc12m, xtc12m, halsal12, her12m, sped12m) recoded for total sample

IL6D12	DESCRIPTION	CONDITION
0	Never used	if (can12m=0 and coc12m=0 and sped12m=0 and xtc12m=0 and halsal12=0 and her12m=0)
1	Used at least one drug in past 12 months	if (can12m=1 or coc12m=1 or sped12m=1 or xtc12m=1 or halsal12=1 or her12m=1)

IL5D12**Past 12 months use (any 5 drugs, excluding cannabis)**

(cocaine, ecstasy, hallucinogens (incl. salvia), heroin, speed)

Based on 5 items (coc12m, xtc12m, halsal12, her12m, sped12m) recoded for total sample

IL5D12	DESCRIPTION	CONDITION
0	Never used	if (coc12m=0 and sped12m=0 and xtc12m=0 and halsal12=0 and her12m=0)
1	Used at least one drug in past 12 months	if (coc12m=1 or sped12m=1 or xtc12m=1 or halsal12=1 or her12m=1)

IL6D12XS**Past 12 months use (any 6 drugs, including cannabis)**(Cannabis, cocaine, ecstasy, hallucinogens (**excl. salvia**), heroin, speed)

Based on 6 items (can12m, coc12m, xtc12m, hal12m, her12m, sped12m) recoded for total sample

IL6D12XS	DESCRIPTION	CONDITION
0	Never used	if (can12m=0 and coc12m=0 and sped12m=0 and xtc12m=0 and hal12m=0 and her12m=0)
1	Used at least one drug in past 12 months	if (can12m=1 or coc12m=1 or sped12m=1 or xtc12m=1 or hal12m=1 or her12m=1)

IL5D12XS Past 12 months use (any 5 drugs, excluding cannabis)
(cocaine, ecstasy, hallucinogens (**excl. salvia**), heroin, speed)

Based on 5 items (coc12m, xtc12m, hal12m, her12m, sped12m) recoded for total sample

IL5D12XS	DESCRIPTION	CONDITION
0	Never used	if (coc12m=0 and sped12m=0 and xtc12m=0 and hal12m=0 and her12m=0)
1	Used at least one drug in past 12 months	if (coc12m=1 or sped12m=1 or xtc12m=1 or hal12m=1 or her12m=1)

IL3D12 Past 12 months use (any 3 drugs)
(Hallucinogens, heroin, speed)

Based on 3 items (hal12m, her12m, sped12m) recoded for total sample

IL3D12	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and hal12m=0 and her12m=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or hal12m=1 or her12m=1)

AMP4_12MA11 Past 12 months use – amphetamines recoded
(speed, methamphetamine, ecstasy, abuse of stimulants)

Based on 4 items (sped12m, meth12m, xtc12m, stimabuse) recoded for total sample

AMP4_12MA11	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and meth12m=0 and xtc12m=0 and stimabuse=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or meth12m=1 or xtc12m=1 or stimabuse=1)

AMP4_12M Past 12 months use – amphetamines recoded
(speed, methamphetamine, ecstasy, stimulants to get high)

Based on 4 items (sped12m, meth12m, xtc12m, stimhigh) recoded for total sample

AMP4_12M	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and meth12m=0 and xtc12m=0 and stimhigh=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or meth12m=1 or xtc12m=1 or stimhigh=1)

AMP3_12M Past 12 months use – amphetamines recoded
(speed, methamphetamine, ecstasy)

Based on 3 items (sped12m, meth12m, xtc12m) recoded for total sample

AMP3_12M	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and meth12m=0 and xtc12m=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or meth12m=1 or xtc12m=1)

AMP3R_12MA11 Past 12 months use – amphetamines recoded
(speed, methamphetamine, abuse of stimulants)

Based on 3 items (sped12m, meth12m, stimabuse) recoded for total sample

AMP3RA_12MA11	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and meth12m=0 and stimabuse=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or meth12m=1 or stimabuse=1)

AMP3R_12M Past 12 months use – amphetamines recoded
(speed, methamphetamine, stimulants to get high)

Based on 3 items (sped12m, meth12m, stimhigh) recoded for total sample

AMP3R_12M	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and meth12m=0 and stimhigh=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or meth12m=1 or stimhigh=1)

AMP2_12M Past 12 months use – amphetamines recoded
(speed and methamphetamine)

Based on 2 items (sped12m, meth12m) recoded for total sample

AMP2_12M	DESCRIPTION	CONDITION
0	Never used	if (sped12m=0 and meth12m=0)
1	Used at least one drug in past 12 months	if (sped12m=1 or meth12m=1)

HERPAINA11 Past 12 months use – Opiates recoded. New 2011
(Heroin and/or Pain relievers)

Based on 2 items (her12m and painabuse) recoded for total sample

HERPAINA11	DESCRIPTION	CONDITION
0	Never used	if (her12m=0 and painabuse=0)
1	Used at least one drug in past 12 months	if (her12m=1 or painabuse=1)

HERPAIN Past 12 months use – Opiates recoded
(Heroin and/or Pain relievers)

Based on 2 items (her12m and painhigh) recoded for total sample

HERPAIN	DESCRIPTION	CONDITION
0	Never used	if (her12m=0 and painhigh=0)
1	Used at least one drug in past 12 months	if (her12m=1 or painhigh=1)

HALSAL12 Past 12 months use – Hallucinogens and Salvia
(Hallucinogens and Salvia)

Based on 2 items (hal12m and salv12m) recoded for total sample

HALSAL12	DESCRIPTION	CONDITION
0	Never used	if (hal12m=0 and salv12m=0)
1	Used at least one drug in past 12 months	if (hal12m=1 or salv12m=1)

4.10.2 COMBINATION VARIABLES - ANY ILLICIT DRUG USED – LIFETIME USE

ANY13DLA11 Past 12 months use (any drug, including cannabis). New 2011

(Cannabis, cocaine, speed, methamphetamine, ecstasy, hallucinogens, salvia, inhalants, heroin, abuse of pain relievers, abuse of stimulants, sedatives to get high, also includes use of “other” drugs)

Based on 13 items (canlife, coclife, spedlife, methlife, xtclife, hallife, salvlife, inhlife, herlife, painabuse, stimabuse, sedhigh, othlife) recoded for total sample

Note that while use of pain relievers, stimulants and sedatives are included in this lifetime variable, their use was only examined for the past 12 months

ANY13DLA11	DESCRIPTION	CONDITION
0	Never used	if (canlife=0 and coclife=0 and spedlife=0 and methlife=0 and xtclife=0 and hallife=0 and salvlife=0 and inhlife=0 and herlife=0 and painabuse=0 and stimabuse=0 and sedhigh=0 and othlife=0)
1	Used at least one drug in lifetime	if (canlife=1 or coclife=1 or spedlife=1 or methlife=1 or xtclife=1 or hallife=1 or salvlife=1 or inhlife=1 or herlife=1 or painabuse=1 or stimabuse=1 or sedhigh=1 or othlife=1)

ANY12DLA11 Lifetime use (any drug, excluding cannabis). New 2011

Excluding cannabis; including (cocaine, speed, methamphetamine, ecstasy, hallucinogens, salvia, inhalants, heroin, abuse of pain relievers, abuse of stimulants, sedatives to get high, also includes use of “other” drugs)

Based on 12 items (coclife, spedlife, methlife, xtclife, hallife, salvlife, inhlife, herlife, painabuse, stimabuse, sedhigh, othlife) recoded for total sample

ANY12DLA11	DESCRIPTION	CONDITION
0	Never used	if (coclife=0 and spedlife=0 and methlife=0 and xtclife=0 and hallife=0 and salvlife=0 and inhlife=0 and herlife=0 and painabuse=0 and stimabuse=0 and sedhigh=0 and othlife=0)
1	Used at least one drug in lifetime	if (coclife=1 or spedlife=1 or methlife=1 or xtclife=1 or hallife=1 or salvlife=1 or inhlife=1 or herlife=1 or painabuse=1 or stimabuse=1 or sedhigh=1 or oth12m=1)

ANY13DL**Past 12 months use (any drug, including cannabis)**

(Cannabis, cocaine, speed, methamphetamine, ecstasy, hallucinogens, salvia, inhalants, heroin, pain relievers to get high, stimulants to get high, sedatives to get high, also includes use of “other” drugs)

Based on 13 items (canlife, coclife, spedlife, methlife, xtclife, hallife, salvlife, inhlife, herlife, painhigh, stimhigh, sedhigh, othlife) recoded for total sample

Note that while use of pain relievers, stimulants and sedatives are included in this lifetime variable, their use was only examined for the past 12 months

ANY13DL	DESCRIPTION	CONDITION
0	Never used	if (canlife=0 and coclife=0 and spedlife=0 and methlife=0 and xtclife=0 and hallife=0 and salvlife=0 and inhlife=0 and herlife=0 and painhigh=0 and stimhigh=0 and sedhigh=0 and othlife=0)
1	Used at least one drug in lifetime	if (canlife=1 or coclife=1 or spedlife=1 or methlife=1 or xtclife=1 or hallife=1 or salvlife=1 or inhlife=1 or herlife=1 or painhigh=1 or sedhigh=1 or stimhigh=1 or othlife=1)

ANY12DL**Lifetime use (any drug, excluding cannabis)**

Excluding cannabis; including (cocaine, speed, methamphetamine, ecstasy, hallucinogens, salvia, inhalants, heroin, pain relievers to get high, stimulants to get high, sedatives to get high, also includes use of “other” drugs)

Based on 12 items (coclife, spedlife, methlife, xtclife, hallife, salvlife, inhlife, herlife, painhigh, stimhigh, sedhigh, othlife) recoded for total sample

ANY12DL	DESCRIPTION	CONDITION
0	Never used	if (coclife=0 and spedlife=0 and methlife=0 and xtclife=0 and hallife=0 and salvlife=0 and inhlife=0 and herlife=0 and painhigh=0 and stimhigh=0 and sedhigh=0 and othlife=0)
1	Used at least one drug in lifetime	if (coclife=1 or spedlife=1 or methlife=1 or xtclife=1 or hallife=1 or salvlife=1 or inhlife=1 or herlife=1 or painhigh=1 or sedhigh=1 or stimhigh=1 or oth12m=1)

ANY10DL**Lifetime use (any drug, including cannabis, excluding pharmaceuticals)**

Including (cannabis, cocaine, speed, methamphetamine, ecstasy, hallucinogens, salvia, inhalants, heroin, use of “other” drugs)

Based on 10 items (canlife, coclife, spedlife, methlife, xtclife, hallife, inhlife, herlife, salvlife, oth12m) recoded for total sample

ANY10DL	DESCRIPTION	CONDITION
0	Never used	if (canlife=0 and coclife=0 and spedlife=0 and methlife=0 and xtclife=0 and hallife=0 and salvlife=0 and inhlife=0 and herlife=0 and othlife=0)
1	Used at least one drug in lifetime	if (canlife=1 or coclife=1 or spedlife=1 or methlife=1 or xtclife=1 or hallife=1 or salvlife=1 or inhlife=1 or herlife=1 or oth12m=1)

ANY9DL**Lifetime use (any drug, excluding cannabis and pharmaceuticals)**

Including (cocaine, speed, methamphetamine, ecstasy, hallucinogens, salvia, inhalants, heroin, use of “other” drugs)

Based on 9 items (coclife, spedlife, methlife, xtclife, hallife, inhlife, herlife, salvlife, oth12m) recoded for total sample

ANY9DL	DESCRIPTION	CONDITION
0	Never used	if (coclife=0 and spedlife=0 and methlife=0 and xtclife=0 and hallife=0 and salvlife=0 and inhlife=0 and herlife=0 and othlife=0)
1	Used at least one drug in lifetime	if (coclife=1 or spedlife=1 or methlife=1 or xtclife=1 or hallife=1 or salvlife=1 or inhlife=1 or herlife=1 or oth12m=1)

IL6DLXS**Lifetime use (any 6 drugs, including cannabis)**

(Cannabis, cocaine, ecstasy, hallucinogens (excluding salvia), heroin, speed)

Based on 6 items (canlife, coclife, xtclife, hallife, herlife, spedlife) recoded for total sample

IL6DLXS	DESCRIPTION	CONDITION
0	Never used	if (canlife=0 and coclife=0 and spedlife=0 and xtclife=0 and hallife=0 and herlife=0)
1	Used at least one drug in lifetime	if (canlife=1 or coclife=1 or spedlife=1 or xtclife=1 or hallife=1 or herlife=1)

IL5DLXS**Lifetime use (any 5 drugs, excluding cannabis)**

(cocaine, ecstasy, hallucinogens (excluding salvia), heroin, speed)

Based on 5 items (coclife, xtclife, hallife, herlife, spedlife) recoded for total sample

IL5DLXS	DESCRIPTION	CONDITION
0	Never used	if (coclife=0 and spedlife=0 and xtclife=0 and hallife=0 and herlife=0)
1	Used at least one drug in lifetime	if (coclife=1 or spedlife=1 or xtclife=1 or hallife=1 or herlife=1)

IL6DL**Lifetime use (any 6 drugs, including cannabis)**(Cannabis, cocaine, ecstasy, hallucinogens (**incl. salvia**), heroin, speed)

Based on 6 items (canlife, coclife, xtclife, halsalvl, herlife, spedlife) recoded for total sample

IL6DL	DESCRIPTION	CONDITION
0	Never used	if (canlife=0 and coclife=0 and spedlife=0 and xtclife=0 and halsalvl=0 and herlife=0)
1	Used at least one drug in lifetime	if (canlife=1 or coclife=1 or spedlife=1 or xtclife=1 or halsalvl=1 or herlife=1)

IL5DL**Lifetime use (any 5 drugs, excluding cannabis)**(cocaine, ecstasy, hallucinogens (**incl. salvia**), heroin, speed)

Based on 5 items (coclife, xtclife, halsalvl, herlife, spedlife) recoded for total sample

IL5DL	DESCRIPTION	CONDITION
0	Never used	if (coclife=0 and spedlife=0 and xtclife=0 and halsalvl=0 and herlife=0)
1	Used at least one drug in lifetime	if (coclife=1 or spedlife=1 or xtclife=1 or halsalvl=1 or herlife=1)

IL3DL**Lifetime use (any 3 drugs)**

(Hallucinogens, heroin, speed)

Based on 3 items (hallife, herlife, spedlife) recoded for total sample

IL3DL	DESCRIPTION	CONDITION
0	Never used	if (spedlife=0 and hallife=0 and herlife=0)
1	Used at least one drug in lifetime	if (spedlife=1 or hallife=1 or herlife=1)

AMP3L**Lifetime use – amphetamines recoded**

(speed, methamphetamine, ecstasy)

Based on 3 items (sped12m, meth12m, xtc12m) recoded for total sample

AMP3L	DESCRIPTION	CONDITION
0	Never used	if (spedlife=0 and methlife=0 and xtc12m=0)
1	Used at least one drug in lifetime	if (spedlife=1 or methlife=1 or xtc12m=1)

AMP2L**Lifetime use – amphetamines recoded**

(speed and methamphetamine)

Based on 2 items (spedlife, methlife) recoded for total sample

AMP2L	DESCRIPTION	CONDITION
0	Never used	if (spedlife=0 and methlife=0)
1	Used at least one drug in lifetime	if (spedlife=1 or methlife=1)

HALSALVL**Lifetime use – Hallucinogens and Salvia**

(Hallucinogens and Salvia)

Based on 2 items (hallife and salvlife) recoded for total sample

HALSALVL	DESCRIPTION	CONDITION
0	Never used	if (hallife=0 and salvlife=0)
1	Used at least one drug in lifetime	if (hallife=1 or salvlife=1)

4.11. HARM FROM DRUGS

DHARMLIFE1-DHARMLIFE8 (recoded for total sample)

Based on items DHAR1 to DHAR8

Note: When coding out of total population, only those who said “no” to ANY12D12A11 are coded as “No” – those that were DK and REF stay coded as DK and REF

DHARMLIFE#	DESCRIPTION	CONDITION
0	Never any harm to....from drug use	DHAR#=0, system missing if ANY12D12A11 = 0
1	At least one harm in lifetime to....due to drug use	DHAR#=1,2

DHARML One or more types of harm from one’s own drug use in lifetime – among total population

Based on 8 items, dharmlife1 to dharmlife8, recoded for lifetime harm.
 DHARMLIFE1 + DHARMLIFE2 + DHARMLIFE3 + DHARMLIFE4 + DHARMLIFE5
 + DHARMLIFE6 + DHARMLIFE7 + DHARMLIFE8

DHARML	DESCRIPTION	CONDITION
0	Never any harm from drug use	IF SUM DHARMLIFE1-DHARMLIFE8 ALL=0
1	At least one harm from drug use during lifetime (1 of 8)	IF SUM DHARMLIFE1-DHARMLIFE8 > 0

DHAR12M1 to DHAR12M8 (derived past 12 months harm items).

Based on items dhar1 to dhar8

Note: When coding out of total population, only those who said “no” to ANY12D12A11 are coded as “No” – those that were DK and REF stay coded as DK and REF

DHAR12M#	DESCRIPTION	CONDITION
0	Never any harm to....from drug use	DHAR#=0,1, system missing if ANY12D12A11=0
1	At least one harm in past 12 months to....due to drug use	DHAR#=2

DHARM12M One or more types of harm from one's own drug use – past 12m

Based on 8 items, dharm1c12 to dharm8c12, recoded for past12m harm.

DHARM12M	DESCRIPTION	CONDITION
0	Never any harm to....from drug use	IF SUM DHARM12M1 thru DHARM12M8 =0
1	At least one harm in past 12 months....due to drug use	IF SUM DHARM12M1 thru DHARM12M8 > 0

5.1. DRIVING

ALPAS **Past 12 months passenger in a motor vehicle driven by someone who had 2 or more drinks in the previous hour**

ALPAS	DESCRIPTION	CONDITION
0	No	DR1=0
1	Yes- Past 12 months, passenger in motor vehicle driven by someone who had 2 or more drinks in previous hour	DR1=1

CANPAS **Past 12 months passenger in a motor vehicle driven by someone who had used cannabis in the previous 2 hours**

CANPAS	DESCRIPTION	CONDITION
0	No	DR2=0
1	Yes- Past 12 months, passenger in motor vehicle driven by someone who had used cannabis in the previous 2 hours	DR2=1

ALCANPAS **Past 12 months passenger in a motor vehicle driven by someone who had used alcohol AND cannabis in the previous 2 hours**

ALCANPAS	DESCRIPTION	CONDITION
0	No	DR3=0
1	Yes- Past 12 months, passenger in motor vehicle driven by someone who had used alcohol AND cannabis in the previous 2 hours	DR3=1

DRIVER **Valid drivers' licence**

DRIVER	DESCRIPTION	CONDITION
0	No	DR4=0
1	Yes, valid drivers licence	DR4=1, 2

DRKDRIV Driven a motor vehicle within 1 hour of drinking 2+ drinks (among valid drivers)

DRKDRIV	DESCRIPTION	CONDITION
0	No	DR7=0, DRIVER=0
1	Yes- Past 12 months, driven a motor vehicle within 1 hour of drinking 2 + drinks	DR7=1 thru 97

CANDRIV Driven a motor vehicle within 2 hours of using cannabis (among valid drivers)

CANDRIV	DESCRIPTION	CONDITION
0	No	DR9=0, DRIVER=0
1	Yes- Past 12 months, driven a motor vehicle within 2 hours of using cannabis	DR9=1 thru 97

6.1. GENERAL HEALTH

GHQ12SUM Summary score for all GHQ-12 questions
 Based on ghq1 to ghq12 (not provided); range[0-12]
 GHQSUM= summation of (ghq1, ghq2, ghq3, ghq4, ghq5, ghq6, ghq7, ghq8, ghq9, ghq10, ghq11, ghq12)

GHQ122UP GHQ-12 summary score at or above 2. Suggestive of psychological distress

GHQ122UP	DESCRIPTION	CONDITION
0	Summary score ≤ 1 . Below threshold for psychological distress	GHQSUM=0 or 1
1	Summary score ≥ 2 . May experience psychological distress	GHQSUM ≥ 2

GHQ123UP GHQ-12 summary score at or above 3. Suggestive of psychological distress

GHQ123UP	DESCRIPTION	CONDITION
0	Summary score ≤ 2 . Below threshold for psychological distress	GHQSUM=0 or 1 or 2
1	Summary score ≥ 3 . May experience psychological distress	GHQSUM ≥ 3

APPENDIX 2

2011 CADUMS Questionnaire & Unweighted Frequencies

TZONE:

Time zone

=> +1

if 1 > 0

N =	10076	100%
Newfoundland	1008	10%
Atlantic	3020	30%
East	1963	19%
Central	1538	15%
Mountain	1510	15%
Pacific	990	10%

NQ:

Questionnaire number (Imported)

=> /+1

if 1 > 0

N =	10076	100%
-----------	-------	------

VAGUE:

Sample wave

=> /+1

if 1 > 0

N =	10076	100%
January	982	10%
February	986	10%
March	987	10%
April	993	10%
May	969	10%
June	1000	10%
July	993	10%
August	936	9%
September	1039	10%
October	1191	12%

PROV:

Province (code)

=> /+1

if 1>0

N =	10076	100%
Newfoundland and Labrador.....01	1008	10%
Prince Edward Island.....02	1005	10%
Nova Scotia.....03	1006	10%
New Brunswick.....04	1009	10%
Quebec.....05	1007	10%
Ontario.....06	1009	10%
Manitoba.....07	1008	10%
Saskatchewan.....08	1007	10%
Alberta.....09	1008	10%
British Columbia.....10	1009	10%

PROVT:

Province (Text)

=> /+1

if 1 > 0

N =	10076	100%
-----------	-------	------

PROVA:

Province (ALPHA)

=> /+1

if 1 > 0

N =	10076	100%
Newfoundland and Labrador..... NL	1008	10%
Prince Edward Island Addiction ServicesConfidential1-888-299-8399PE	1005	10%
Nova Scotia..... NS	1006	10%
New Brunswick..... NB	1009	10%
Quebec : Drugs: help and referralConfidential and open 24 hrs a day1-800-265-2626 throughout province(514) 527-2626 Montreal and surrounding area..... QC	1007	10%
Ontario : Drug and Alcohol Registry of Treatment (DART)Confidential and open 24 hrs a day1-800-565- 8603..... ON	1011	10%
Manitoba..... MB	1008	10%
Saskatchewan..... SK	1005	10%
Alberta : Alcohol and Drug Abuse Commission (AADAC) Help LineConfidential and open 24 hrs a day1- 866-332-2322..... AB	1008	10%
British Columbia : Alcohol and Drug Information and Referral ServiceConfidential and open 24 hrs a day604-660-93821-800-663-1441 (outside the Lower Mainland) BC	1009	10%

CP:

POSTAL CODE (IMPORTED)

A9A9A9

=> /+1

if 1 > 0

N = 10076 100%

IRTA:

RTA (IMPORTED)

A9A

=> /+1

if 1 > 0

N = 10076 100%

SDR:

CITY CODE

=> /+1

if 1 > 0

N = 10076 100%

PSDR:

City population

=> /+1

if 1 > 0

N = 10074 100%

RMRRR:

Census metropolitan area (CMA) / Rural areas

=> /+1

if 1 > 0

N =	10076	100%
St. John's.....001	306	3%
Charlottetown.....105	472	5%
Halifax.....205	370	4%
Saint John.....310	145	1%
Québec.....421	110	1%
Montréal.....462	408	4%
Ottawa - Hull.....505	123	1%
Toronto.....535	316	3%
Winnipeg.....602	572	6%
Regina.....705	211	2%
Saskatoon.....725	236	2%
Calgary.....825	281	3%
Edmonton.....835	314	3%
Vancouver.....933	415	4%

RA:

ADMINISTRATIVE REGION

=> /+1

if 1 > 0

N = 10076 100%

DR:

Census district

=> /+1

if 1 > 0

N = 10076 100%

CEF:

Federal Electoral Constituencies

=> /+1

if 1 > 0

N = 10055 100%

URBRU:

URBAN OR RURAL

=> /+1

if 1 > 0

N = 10061 100%

LETTR:

Lettre envoyée?

=> /+1

if 1 > 0

N = 10041 100%

Letter sent1 6085 61%

No letter0 3956 39%

NOM:

Name of respondent

=> /+1

if 1 > 0

N = 10076 100%

INTRO:

HEALTH CANADA DIAL THE TEL NUMBER Notes : <INT:o > <F6:o>
 Present time (Montreal) : \$H and you are currently calling in <PROV>
 Respondant local time : <HEURE > Ask to speak to <NOM > BE CAREFUL
 ABOUT THE TIMEZONES FOR YOUR RVS!!! Newfoundland : 1h30 later
 Maritimes : 1h later Ontario : Same as Manitoba : 1h earlier Alberta and

Saskatchewan : 2h earlier B.-C. : 3h earlier Please note that some parts of Ontario are on Central time and that some parts of British Columbia are on Mountain Time

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

SIGNA:

DIALS THE PHONE NUMBER PLEASE WAIT WHILE PRONTO FINISHES
DIALLING BEFORE MOVING TO NEXT PAGE

\$N

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

RECRD:

DÉBUT DE L'ENREGISTREMENT.

\$PRONTO RECORD

FILENAME=P:055_4W

_ \$Q \$A \$P.WAV

FILEFORMAT=WAVE

_6

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

M_1:

Module 1 - Respondant selection

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_1:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_1>0

N =	0	100%
-----------	---	------

T_1:

TIMER - Module 1

=> *

if \$T

N =	10076	100%
-----------	-------	------

NTRO:

*** NEW INTRO *** Heure locale (Montréal) : \$H et vous appelez
présentement au/en <PROV > Anglais Hello, My name is \$I from Jolicoeur and
associates, I am calling on behalf of Health Canada to survey Canadians about
public health issues. Français Bonjour, je me nomme \$I de la société Jolicoeur et

associés, je vous appelle au nom de Santé Canada qui réalise un sondage auprès des Canadiens à propos de questions de santé publique. <LETTR >

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

LANG:

LANGUAGE OF THE INTERVIEW

N =	10076	100%
Français	1260	13%
English.....	8816	87%

SELEC:

How many people 15 and over are LIVING IN your household PERMANENTLY ?

\$E 1 12

Mean =	2.05	
N =	10076	100%
Don't know - Thank and code «07 - HOUSEHOLD REFUSAL».....99	=> /INT 0	0%

SELE1:

Amongst these <SELEC > persons, how many are aged between 15 and 24 ?

\$E 0 12

=> CBIRT

if 1 > 0

Mean =	0.000	
N =	0	100%
Don't know - Thank and code «07 - HOUSEHOLD REFUSAL».....99	=> /INT 0	0%

MMIXT:

DERIVED VARIABLE (PRESENCE OF AT LEAST ONE PERSON AGED 15 to 24 years?)

=> *

if SI ((SELE1>0),1,0)

N =	0	100%
household mixed	0	0%
No	0	0%

VIDE:

I am sorry, but no one in your household matches the target criteria for our study. Thank you very much for the time you have given us. I have no further questions to ask you. THANK AND CODE «0A - NO ONE AGED BETWEEN 15 AND 24 IN THE HOUSHOLD»

=> +1

if STRAT=1 OU (STRAT=2 ET MMIXT=1)

N =	0	100%
REMERCIER ET CODER «0A»- (AUCUN JEUNE ÂGÉ DE 15 à 24 ANS DANS LE FOYER)1	D	=> /INT 0

CBIRT:

DERIVED VARIABLE (REPORTED TEXT)

=> *

if V01(1>0)

N =	10076	100%
Can I talk to the person aged 15 and over	10076	100%
Can I talk to the person aged 15 and over	0	0%
Can I talk to the person aged 15 and over	0	0%
Can I talk to the person aged 15 and over	0	0%
Can I talk to the person aged 15 and over	0	0%
Can I talk to the person aged 15 and over	0	0%
Can I talk to the person aged 15 and over	0	0%

BIRT:

BIRT. <CBIRT > who will be the next to celebrate his / her birthday?

=> +1

if SELEC==1

N =	7431	100%
Informant -- THEN I NEED TO INTERVIEW YOU	6057	82%
Other household member -- ASK TO SPEAK WITH THAT PERSON AND REINTRODUCE YOURSELF	1374	18%
Callback.....	=> /INT 0	0%
Refuses to cooperate after attempt to persuade	=> /INT 0	0%

TSEL2:

DERIVED VARIABLE (REPORTED TEXT)

=> *

if SI ((SELEC==1 ET SELEC==SELE1),1,0)

N =	10076	100%
15 to 24 years	0	0%
15 or over	10076	100%

SELE2:

Can I talk to the person aged <TSEL2 >?

=> +1

if NON SELEC==1

N =	2645	100%
Continue next page	2645	100%
Appointment	=> /INT 0	0%
Refused.....	=> /INT 0	0%

SELE3:

May I have his/her (your) first name please?

N =	10076	100%
-----------	-------	------

TRNOM:

Report of the first name in NOM

=> *

if MST(SELE3,NOM))

N =	10076	100%
-----------	-------	------

NTR5:

On behalf of Health Canada, I would like to interview you about your experience with alcohol and other drugs. Your participation is very important. Can we start?

N =	10076	100%
-----------	-------	------

Yes.....1	D	10076	100%
-----------	---	-------	------

No.....2	=> /F7	0	0%
----------	--------	---	----

NTR5B:

On average the interview will take about 20 minutes. Before we begin, I must give you some information about the study...

N =	10076	100%
-----------	-------	------

Continue next page1	D	10076	100%
---------------------------	---	-------	------

SAUT1:

EMPTY QUESTION (SKIP)

=> +1

else => NTROW

if Q_R=7A

N =	0	100%
-----------	---	------

C_NTW:

DERIVED VARIABLE (FLAG - NTROW)

=> *

if MOV(1,NTROW)

N =	0	100%
-----------	---	------

SAUT2:

EMPTY QUESTION (SKIP)

=> /SAUT3

if 1 > 0

N =	0	100%
-----------	---	------

NTROW:

Your home has been chosen by a random selection of telephone numbers.

N =	10076	100%
-----------	-------	------

Continue next page1	D	10076	100%
---------------------------	---	-------	------

SAUT3:

EMPTY QUESTION (SKIP)

=> +1

else => NTROX

if Q_R=7B

N =	0	100%
-----------	---	------

C_NTX:

DERIVED VARIABLE (FLAG - NTROX)

=> *

if MOV(1,NTROX)

N =	0	100%
-----------	---	------

SAUT4:

EMPTY QUESTION (SKIP)

=> /NTROY

if 1 > 0

N =	0	100%
-----------	---	------

NTROX:

I would like to insure you that all information you provide will remain completely confidential and will be protected under the terms of the Privacy Act.

N =	10076	100%
-----------	-------	------

Continue next page	1 D	10076	100%
--------------------------	-----	-------	------

NTROY:

The interview might be monitored for training and quality control.

N =	10076	100%
-----------	-------	------

Continue next page	1 D	=> +2	10076	100%
--------------------------	-----	-------	-------	------

The respondent OPPOSES himself/herself to the recording of the interview	9	N	0	0%
--	---	---	---	----

NTROZ:

Your participation is voluntary and you can refuse to answer certain questions or discontinue your participation at any time.

N =	0	100%
-----------	---	------

Continue next page	1 D	0	0%
--------------------------	-----	---	----

SEX:

INTERVIEWER - Enter respondent's gender please If needed : (Could you please confirm that I am talking to a male or a female?)

N =	10076	100%
-----------	-------	------

Male	1	4247	42%
------------	---	------	-----

Female	2	5829	58%
--------------	---	------	-----

Don't know	8 N	0	0%
------------------	-----	---	----

SDAGE:

*** Cannot complete the questionnaire if born after 1995 ***

What is your date of birth/ year of birth ?

\$E 1900 1996

Mean =	1958	
N =	10076	100%
DK / REF.....9999	321	3%

SDGAG:

Would you mind telling me in what age group you fall into ?

=> AGE

if NON SDAGE=9999

N =	321	100%
...15 to 17 years old	6	2%
...18 to 24 years old	8	2%
...25 to 34 years old	29	9%
...35 to 44 years old	47	15%
...45 to 54 years old	65	20%
...55 to 64 years old	78	24%
...65 years old and over.....	88	27%
DNK / NA	0	0%

AGE:

DERIVED VARIABLE (AGE OF RESPONDANT)

\$E 15 98

=> *

if SI ((SDAGE=#2),SDGAG,RNK(2011-SDAGE,15,18,25,35,45,55,65)))

Mean =	0.000	
N =	10076	100%
...15 to 17 years old	231	2%
...18 to 24 years old	440	4%
...25 to 34 years old	1014	10%
...35 to 44 years old	1432	14%
...45 to 54 years old	1927	19%
...55 to 64 years old	2190	22%
...65 years old and over.....	2842	28%
DNK / NA	0	0%

VERIF:

Question calculée (VIDE)

=> /+1

if 1 > 0

N =	0	100%
Ok.....1	0	0%
Problème.....0	0	0%

M_2:

Module 2. Health and well-being

=> +1

if 1 > 0

N = 0 100%

S_2:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_2>0

N = 0 100%

T_2:

TIMER - Module 2

=> *

if \$T

N = 10076 100%

HWB1:

To start off the interview, we would like to ask you a few questions about your general health and how you have been feeling lately. In general, would you say your health is excellent, very good, good, fair or poor ?

\$PRONTO STOP

N =	10076	100%
Excellent.....1	2250	22%
Very good.....2	3722	37%
Good.....3	2688	27%
Fair.....4	1041	10%
Poor.....5	361	4%
Don't Know.....8	12	0%
Refused.....9	2	0%

HWB2:

In general, would you say your overall MENTAL HEALTH is excellent, very good, good, fair or poor ?

N =	10076	100%
Excellent.....1	3845	38%
Very good.....2	3449	34%
Good.....3	2232	22%
Fair.....4	450	4%
Poor.....5	90	1%
Don't Know.....8	9	0%
Refused.....9	1	0%

M_3:

Module 3 - CIGARETTE

=> +1

if 1 > 0

N = 0 100%

S_3:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_3>0

N = 0 100%

T_3:

TIMER - Module 3

=> *

if \$T

N = 10076 100%

NSMOK:

Now we would like to ask you questions about smoking.

N = 10076 100%

CONTINUE NEXT PAGE.....1 D 10076 100%

SMOK1:

Have you smoked at least 100 cigarettes in your life?

Interviewer : (100 cigarettes is about 5 packs)

N = 10076 100%

Yes.....1 5146 51%

No0 => STSMO4911 49%

Don't know8 => STSMO 19 0%

Refused.....9 => STSMO 0 0%

SMOK2:

At what age did you smoke your first cigarette? If 97 or more, please enter 97

\$E 5 97

Mean = 15.8

N = 5146 100%

Never smoked --> GO BACK TO CORRECT.....997 => SMOK1 0 0%

Don't know998 97 2%

Refused.....999 2 0%

SMOK3:

At the present time do you smoke daily, occasionally, or not at all?

N =	5146	100%
Daily	1364	27%
Occasionally	2	=> STSMO 481 9%
Not at all	0	=> SMOK53301 64%
Don't know	8	0 0%
Refused	9	0 0%

SMOK4:

How soon after you wake up do you smoke your first cigarette?

N =	1364	100%
... Within 5 minutes	1	=> STSMO 270 20%
... 6 to 30 minutes	2	=> STSMO 522 38%
... 31-60 minutes	3	=> STSMO 293 21%
... More than 60 minutes	4	=> STSMO 269 20%
Don't know	8	10 1%
Refused	9	0 0%

SMOK5:

When did you stop smoking: was it...? *** If respondent gives AGE, ask for how many YEARS AGO that was ***

=> STSMO

if NON SMOK3=0

N =	3301	100%
... Less than a month	1	22 1%
... 1 to 6 months	2	86 3%
... 7 to 11 months	3	49 1%
... 1 to 5 years	4	363 11%
... more than 5 years	5	2780 84%
Don't know	8	1 0%
Refused	9	0 0%

STSMO:

DERIVED VARIABLE (SMOKER STATUS)

=> *

if SI ((SMOK1=0),0,SI((SMOK1=1 AND SMOK3=0),1,SI((SMOK1=1 AND
SMOK3=2),2,SI((SMOK1=1 AND
SMOK3=1),3,SI((SMOK1=8-9),9))))

N =	10076	100%
Lifetime NON smoker	0	4911 49%
Lifetime smoker NOT CURRENT	1	3301 33%
CURRENT OCCASIONAL smoker	2	481 5%
CURRENT DAILY smoker	3	1364 14%
Smoker status UNKNOWN	9	19 0%

M_4_1:

Module 4.1 - Alcohol

=> +1

if 1 > 0

N = 0 100%

S_4_1:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_4_1>0

N = 0 100%

T_4_1:

TIMER - Module 4.1

=> *

if \$T

N = 10076 100%

AINTR:

The following questions are about your alcohol consumption. When we use the word drink, it means : - one regular bottle or can of beer (341 ml or 12 ounce) or a glass of draft; - one glass of wine (142 ml or 5 ounce) or a bottle of cooler; - one straight or mixed drink with one ounce and a half (43 ml) of liquor or spirit; *** INCLUDE light beer, but DO NOT include de-alcoholised beer or coolers (0.5% alcohol/volume) beer or coolers or cocktails such as Virgin Mary or Shirley Temple. ***

N = 10076 100%

CONTINUE NEXT PAGE.....1 D 10076 100%

ALC1:

How often did you drink alcoholic beverages during the past 12 months ?

N = 10076 100%

... Less than once a month01 => STAL 1915 19%

... Once a month02 => STAL 1008 10%

... 2 to 3 times a month03 => STAL 1256 12%

... Once a week04 => STAL 1236 12%

... 2 to 3 times a week05 => STAL 1212 12%

... 4 to 6 times a week06 => STAL 407 4%

... Every day07 => STAL 416 4%

... Never00 2608 26%

Don't know98 16 0%

Refused99 2 0%

ALC2:

Have you ever had a drink ?

N =	2626	100%
Yes.....1	1714	65%
No.....0	904	34%
Don't know8	7	0%
Refused.....9	1	0%

STAL:

DERIVED VARIABLES (DRINKER STATUS)

=> *

if SI ((ALC1=00 AND ALC2=0),0,SI((ALC1=01-07),1,SI((ALC1=00 AND
 ALC2=1),2,SI((ALC1=98-99 AND ALC2=1),3,SI((ALC1=98-99
 AND ALC2=8-9),9)))) SI ((ALC1=00 AND
 ALC2=0),0,SI((ALC1=01-07),1,SI((ALC1=00 AND
 ALC2=1),2,SI((ALC1=98-99 AND ALC2=1),3,SI((ALC1=98-99
 AND ALC2=8-9),9))))

N =	10076	100%
Lifetime NON drinker	904	9%
CURRENT drinker.....1	7450	74%
Lifetime drinker NOT CURRENT.....2	1697	17%
Lifetime drinker CURRENT status UNKNOWN.....3	17	0%
Drinking status UNKNOWN.....9	8	0%

SAUT7:

EMPTY QUESTION (SKIP)

=> M_5

else => +1

if STAL=0,9

N =	0	100%
-----------	---	------

ALC3:

Not counting small sips, how old were you when you started drinking alcoholic
 beverages ? *** Drinking does not include having a few sips of wine for religious
 purposes ***

\$E 5 97

=> +1

if NON STAL=1-3

Mean =	18.8	
N =	9164	100%
Don't know98	236	3%
Refused.....99	7	0%

ALC4:

During the past 12 months, on those days when you drank, how many drinks did you usually have ?

\$E 1 97

=> M_4_4

if NON STAL=1

Mean =	2.49	
N =	7450	100%
97 or more	0	0%
Don't know	63	1%
Refused.....	8	0%

ALC5F:

How often in the past 12 months have you had 4 or more drinks on one occasion ?

*** Ask only women ***

=> +2

if SEX=1

N =	4115	100%
Daily or almost daily	=> ALC5 15	0%
2 to 5 times a week	=> ALC5 40	1%
Once a week	=> ALC5 132	3%
2 to 3 times a month	=> ALC5 162	4%
Once a month.....	=> ALC5 324	8%
Less than once a month	=> ALC5 1136	28%
Never	2291	56%
Don't know	=> ALC6 14	0%
Refused.....	=> ALC6 1	0%

MALC5:

Question calculée

=> *

if MOV(0,ALC5)

N =	2291	100%
-----------	------	------

SAUT9:

QUESTION VIDE (SAUT)

=> /+2

else => +1

if ALC5F=0

N =	0	100%
-----------	---	------

ALC5:

How often in the past 12 months have you had 5 or more drinks on one occasion ?

N =	5144	100%
Daily or almost daily	40	1%
2 to 5 times a week	139	3%
Once a week	269	5%
2 to 3 times a month	367	7%
Once a month	560	11%
Less than once a month	1666	32%
Never	2060	40%
Don't know	42	1%
Refused	1	0%

ALC6:

Now what about the PAST 30 DAYS, on about how many of these days did you drink alcoholic beverages ?

\$E 1 30

Mean =	7.28	
N =	7450	100%
None / Zero	1561	21% => ALC9
Don't know	49	1%
Refused	5	0%

ALC7:

During the past 30 days, on those days when you drank, how many drinks did you usually have ?

\$E 1 97

Mean =	2.42	
N =	5889	100%
97 or more	0	0%
Don't know	39	1%
Refused	4	0%

ALC8F:

How often in the past 30 days have you had 4 or more drinks on one occasion ?

*** Ask only women ***

=> +1

if SEX=1

N =	3084	100%
Daily or almost daily	17	1% => ALC8
2 to 5 times a week	48	2% => ALC8
Once a week	84	3% => ALC8
2 to 3 times a month	159	5% => ALC8
Once a month	398	13% => ALC8
Never	2364	77%
Don't know	12	0% => ALC9
Refused	2	0% => ALC9

MALC8:

Question calculée

=> *

if MOV(0,ALC8)

N =	5169	100%
-----------	------	------

SAUT0:

QUESTION VIDE (SAUT)

=> /+2

else => +1

if ALC8F=0

N =	0	100%
-----------	---	------

ALC8:

How often in the past 30 days have you had 5 or more drinks on one occasion ?

N =	3511	100%
Daily or almost daily	42	1%
2 to 5 times a week	159	5%
Once a week	209	6%
2 to 3 times a month	389	11%
Once a month.....	702	20%
Never	1978	56%
Don't know	28	1%
Refused.....	4	0%

ALC9:

The next question is about energy drinks. During the past 12 months, have you ever had an energy drink such as Red Bull, Rock Star, or other brands?

N =	7450	100%
YES	850	11%
NO	=> M_4_2 6587	88%
Don't know	=> M_4_2 12	0%
Refused.....	=> M_4_2 1	0%

ALC9A:

Sometime people drink energy drinks mixed with alcohol. When we use the term ``energy drink with alcohol`` it can mean either pre-mixedwith alcohol, or consumed at the same time as alcohol. In the past 12 months, have you had an energy drink with alcohol, such as Red Bull mixed with alcohol, Rock Star + vodka, or other brands?

N =	850	100%
YES	249	29%
NO	=> M_4_2 601	71%
Don't know	=> M_4_2 0	0%
Refused.....	=> M_4_2 0	0%

ACL9B:

Now thinking of energy drinks with alcohol, in the past 12 months how many drinks would you usually have on one occasion?

\$E 1 97

Mean =	2.02	
N =	249	100%
97 or more	0	0%
Don't know	2	1%
Refused.....	0	0%

ALC9C:

How about the last 30 days, have you had energy drink with alcohol?

N =	249	100%
YES	74	30%
NO	175	70%
Don't know	0	0%
Refused.....	0	0%

ALC9D:

When you drank energy drinks with alcohol in the past 30 days, how many drinks did you have on one occasion?

\$E 1 97

Mean =	1.86	
N =	74	100%
97 or more	0	0%
Don't know	0	0%
Refused.....	0	0%

M_4_2:

Module 4.2 - Past 7 days drinking / DRINKING WHEEL

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_4_2:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_4_2>0

N =	0	100%
-----------	---	------

T_4_2:

TIMER - Module 4.2

=> *

if \$T

N =	7450	100%
-----------	------	------

ALC10:

Now, thinking back over the past week, did you have a drink of beer, wine, liquor or any other alcoholic beverage ?

N =		7450	100%
Yes.....1		4282	57%
No.....0	=> M_4_3	3156	42%
Don't know8	=> M_4_3	10	0%
Refused.....9	=> M_4_3	2	0%

J1:

Day minus 1

\$D

=> *

if \$D-1

N =	4282	100%
-----------	------	------

J2:

Day minus 2

\$D

=> *

if \$D-2

N =	4282	100%
-----------	------	------

J3:

Day minus 3

\$D

=> *

if \$D-3

N =	4282	100%
-----------	------	------

J4:

Day minus 4

\$D

=> *

if \$D-4

N =	4282	100%
-----------	------	------

J5:

Day minus 5

\$D

=> *

if \$D-5

N =	4282	100%
-----------	------	------

J6:

Day minus 6

\$D

=> *

if \$D-6

N =	4282	100%
-----------	------	------

J7:

Day minus 7

\$D

=> *

if \$D-7

N =	4282	100%
-----------	------	------

AL5A1:

Starting with yesterday, that is <J1 > and including up to 4 AM this morning, how many drinks did you have ?

\$E 0 97

Mean =	1.15	
N =	4282	100%
97 or more	0	0%
Don't know	11	0%
Refused.....	3	0%

AL5A2:

How many drinks did you have <J2>, including up to 4 AM (in the morning of <J1 >) ?

\$E 0 97

Mean =	1.01	
N =	4282	100%
97 or more	0	0%
Don't know	32	1%
Refused.....	3	0%

AL5A3:

How many drinks did you have <J3>, including up to 4 AM (in the morning of <J2 >) ?

\$E 0 97

Mean =	0.997	
N =	4282	100%
97 or more	0	0%
Don't know	62	1%
Refused.....	4	0%

AL5A4:

How many drinks did you have <J4 > , including up to 4 AM (in the morning of <J3 >) ?

\$E 0 97

Mean =	0.951	
N =	4282	100%
97 or more97	0	0%
Don't know98	86	2%
Refused.....99	4	0%

AL5A5:

How many drinks did you have <J5>, including up to 4 AM (in the morning of <J4 >) ?

\$E 0 97

Mean =	0.877	
N =	4282	100%
97 or more97	0	0%
Don't know98	130	3%
Refused.....99	10	0%

AL5A6:

How many drinks did you have <J6>, including up to 4 AM (in the morning of <J5 >) ?

\$E 0 97

Mean =	0.843	
N =	4282	100%
97 or more97	1	0%
Don't know98	199	5%
Refused.....99	10	0%

AL5A7:

How many drinks did you have last <J7>, including up to 4 AM (in the morning of <J6 >) ?

\$E 0 97

Mean =	0.714	
N =	4282	100%
97 or more97	0	0%
Don't know98	254	6%
Refused.....99	10	0%

SKIP:

EMPTY QUESTION (SKIP)

```
=> +1
else => /M_4_3
if NON M_4_3==1
```

N =	0	100%
-----------	---	------

J0:**DAY OF THE WEEK**

=> *

if \$J

N =	4282	100%
Sunday	372	9%
Monday	671	16%
Tuesday	937	22%
Wednesday	574	13%
Thursday	694	16%
Friday	479	11%
Saturday	555	13%

DRWH1:**SUNDAY**

\$E

=> *

if

SI((J0=1),AL5A7,SI((J0=2),AL5A1,SI((J0=3),AL5A2,SI((J0=4),
AL5A3,SI((J0=5),AL5A4,SI((J0=6),AL5A5,SI((J0=7),AL5A6)))
))))

Mean =	2.66	
N =	4282	100%

DRWH2:**MONDAY**

\$E

=> *

if

SI((J0=1),AL5A6,SI((J0=2),AL5A7,SI((J0=3),AL5A1,SI((J0=4),
AL5A2,SI((J0=5),AL5A3,SI((J0=6),AL5A4,SI((J0=7),AL5A5)))
))))

Mean =	2.58	
N =	4282	100%

DRWH3:**THUESDAY**

\$E

=> *

if

SI((J0=1),AL5A5,SI((J0=2),AL5A6,SI((J0=3),AL5A7,SI((J0=4),
AL5A1,SI((J0=5),AL5A2,SI((J0=6),AL5A3,SI((J0=7),AL5A4)))
))))

Mean =	3.78	
N =	4282	100%

DRWH4:

WEDNESDAY

\$E

=> *

if

```
SI((J0=1),AL5A4,SI((J0=2),AL5A5,SI((J0=3),AL5A6,SI((J0=4),
AL5A7,SI((J0=5),AL5A1,SI((J0=6),AL5A2,SI((J0=7),AL5A3)))
))))
```

Mean =

4.09

N =

4282

100%

DRWH5:

THURSDAY

\$E

=> *

if

```
SI((J0=1),AL5A3,SI((J0=2),AL5A4,SI((J0=3),AL5A5,SI((J0=4),
AL5A6,SI((J0=5),AL5A7,SI((J0=6),AL5A1,SI((J0=7),AL5A2)))
))))
```

Mean =

4.24

N =

4282

100%

DRWH6:

FRIDAY

\$E

=> *

if

```
SI((J0=1),AL5A2,SI((J0=2),AL5A3,SI((J0=3),AL5A4,SI((J0=4),
AL5A5,SI((J0=5),AL5A6,SI((J0=6),AL5A7,SI((J0=7),AL5A1)))
))))
```

Mean =

4.01

N =

4282

100%

DRWH7:

SATURDAY

\$E

=> *

if

```
SI((J0=1),AL5A1,SI((J0=2),AL5A2,SI((J0=3),AL5A3,SI((J0=4),
AL5A4,SI((J0=5),AL5A5,SI((J0=6),AL5A6,SI((J0=7),AL5A7)))
))))
```

Mean =

3.74

N =

4282

100%

M_4_3:

Module 4.3 - Audit (Harmful and hazardous drinking)

=> +1

if 1 > 0

N = 0 100%

S_4_3:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_4_3>0

N = 0 100%

T_4_3:

TIMER - Module 4.3

=> *

if \$T

N = 7450 100%

NAUD:

The next questions are about how drinking can affect people in their activities.

N = 7450 100%

CONTINUE NEXT PAGE.....1 D 7450 100%

AUD4:

How often during the past 12 months have you found that you were not able to stop drinking once you had started ?

=> AUD9

if NON STAL=1

N = 7450 100%

... less than monthly1 132 2%

... monthly2 65 1%

... weekly3 29 0%

... daily or almost daily4 15 0%

... never0 7177 96%

Don't know8 26 0%

Refused9 6 0%

AUD5:

How often during the past 12 months have you failed to do what was normally expected from you because of drinking ?

N =	7450	100%
... less than monthly.....1	215	3%
... monthly.....2	38	1%
... weekly.....3	16	0%
... daily or almost daily.....4	7	0%
... never.....0	7138	96%
Don't know.....8	30	0%
Refused.....9	6	0%

AUD6:

How often during the past 12 months have you needed a first ALCOHOLIC drink in the morning to get yourself going after a heavy drinking session ?

N =	7450	100%
... less than monthly.....1	35	0%
... monthly.....2	10	0%
... weekly.....3	6	0%
... daily or almost daily.....4	4	0%
... never.....0	7375	99%
Don't know.....8	14	0%
Refused.....9	6	0%

AUD7:

How often during the past 12 months have you had a feeling of guilt or remorse after drinking ?

N =	7450	100%
... less than monthly.....1	392	5%
... monthly.....2	75	1%
... weekly.....3	17	0%
... daily or almost daily.....4	16	0%
... never.....0	6926	93%
Don't know.....8	17	0%
Refused.....9	7	0%

AUD8:

How often during the past 12 months have you been unable to remember what happened the night before because you had been drinking ?

N =	7450	100%
... less than monthly.....1	380	5%
... monthly.....2	67	1%
... weekly.....3	18	0%
... daily or almost daily.....4	4	0%
... never.....0	6960	93%
Don't know.....8	15	0%
Refused.....9	6	0%

AUD9:

Have you or someone else EVER been injured as a result of your drinking ? (If R says "yes" AND his STATUS is "CURRENT drinker ", ask "was this in the past

12 months". OTHERWISE, select "but not in the past 12 months") STATUS:

<STAL >

N =	7450	100%
Yes, but not in the past 12 months.....1	282	4%
Yes, in the past 12 months.....2	87	1%
No, never	7055	95%
Don't know	21	0%
Refused.....9	5	0%

AUD10:

Has a relative, a friend, a doctor or other health worker EVER been concerned about your drinking or suggested you cut down ? (If R says "yes" AND his STATUS is "CURRENT drinker ", ask "was this in the past 12 months". OTHERWISE, select "but not in the past 12 months") STATUS: <STAL >

N =	7450	100%
Yes, but not in the past 12 months.....1	231	3%
Yes, in the past 12 months.....2	134	2%
No, never	7061	95%
Don't know	17	0%
Refused.....9	7	0%

M_4_4:

Module 4.4 - Risk behaviours associated with alcohol use

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_4_4:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_4_4>0

N =	0	100%
-----------	---	------

T_4_4:

TIMER - Module 4.4

=> *

if \$T

N =	9171	100%
-----------	------	------

RISK2:

IN THE LAST 30 DAYS, have you been involved in an incident in which you or someone else grabbed, pushed, hit or kicked another person or did something else that was physically aggressive, whether or not alcohol was involved?

=> M_4_7

if NON STAL=1,2,3

N =	9164	100%
Yes.....1	144	2%
No.....0	=> M_4_7 9012	98%
Don't know8	=> M_4_7 3	0%
Refused.....9	=> M_4_7 5	0%

RISK3:

IN THE MOST RECENT INCIDENT, were you, the other person or both drinking at the time?

N =	144	100%
Yes, myself.....1	7	5%
Yes, the other person2	45	31%
Yes, both.....3	38	26%
No.....0	51	35%
Don't know8	3	2%
Refused.....9	0	0%

M_4_7:

Module 4.7 - Alcohol - Need and get help

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_4_7:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_4_7>0

N =	0	100%
-----------	---	------

T_4_7:

TIMER - Module 4.7

=> *

if \$T

N =	9171	100%
-----------	------	------

ALPND:

In the last 12 months did you feel you needed help for your alcohol use?

N =	9171	100%
Yes.....1	65	1%
No.....0	9096	99%
Don't know8	3	0%
Refused.....9	7	0%

ALPGT:

In the last 12 months did you use any services or receive help to deal with your alcohol use?

N =	9171	100%
Yes.....1	66	1%
No.....0	9096	99%
Don't know8	4	0%
Refused.....9	5	0%

M_5:

Module 5 - Pharmaceuticals

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_5:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_5>0

N =	0	100%
-----------	---	------

T_5:

TIMER Module 5

=> *

if \$T

N =	10076	100%
-----------	-------	------

NTRPH:

The next series of questions are about various medications.

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

M_5_1:

Module 5.1 - Pain relievers

=> +1

if 1 > 0

N = 0 100%

S_5_1:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_5_1>0

N = 0 100%

T_5_1:

TIMER - Module 5.1

=> *

if \$T

N = 10076 100%

PR:

The first series of questions are about your use of various pain relievers. We are NOT interested in other pain relievers such as Aspirin, Advil, regular Tylenol, etc, that are available without a prescription; nor are we interested in similar types of pain relievers that require a prescription, such as Celebrex. When we use the term PAIN RELIEVERS, we mean products that contain opioids such as codeine or morphine, or related drugs. Mostly these products require a prescription, although some codeine products are available from a pharmacist without a prescription, for example, Tylenol #1 or 222s. Some people use these medications to treat pain resulting from an illness, injury or for some other reason. Some people use these products for reasons other than for pain, and may even obtain them illegally for this purpose.

N = 10076 100%

CONTINUE NEXT PAGE.....1 D 10076 100%

PRA:

PRa. In the past 12 months, have you used any codeine products like, Tylenol #3, Tylenol #1, 292s, 222s?

N = 10076 100%

Yes.....1 1402 14%

No.....0 8612 85%

Don't know8 61 1%

Refused.....9 1 0%

PRB:

PRb. In the past 12 months, have you used any oxycodone products like, Percocet, Percodan, OxyContin?

N =	10076	100%
Yes.....1	321	3%
No.....0	9697	96%
Don't know8	57	1%
Refused.....9	1	0%

PRC:

PRc. In the past 12 months, have you used any other opioid products such as hydromorphone like, Dilaudid, HydromorphContin, morphine (e.g., MS Contin) or others such as Demerol?

N =	10076	100%
Yes.....1	499	5%
No.....0	9535	95%
Don't know8	41	0%
Refused.....9	1	0%

PR1:

In the past 12 months how often, if at all, have you used any such pain relievers ?

=> M_5_2

if PRA=0,8,9 ET PRB=0,8,9 ET PRC=0,8,9

N =	1787	100%
... Once or twice.....01	403	23%
... 3 to 11 times a year.....02	271	15%
... About once a month.....03	90	5%
... 2 or 3 times a month.....04	94	5%
... About once or twice a week05	88	5%
... 3 to 4 times a week06	54	3%
... Daily or almost daily07	295	17%
(As needed, or following a surgery) do not read08	424	24%
Never00	N => M_5_2 5	0%
Don't Know98	=> M_5_2 62	3%
Refused.....99	=> M_5_2 1	0%

PR2:

PR2 : Thinking about ALL the pain relievers you have used during the past 12 months, were they prescribed?

N =	1719	100%
No, none prescribed.....0	292	17%
Yes, all prescribed1	1369	80%
Both, some prescribed, some not prescribed2	53	3%
Don't know8	4	0%
Refused.....9	1	0%

PR3:

If prescribed, sometimes people do not take their pills as directed by a physician or pharmacist. Thinking about ALL the pain relievers you have used during the

past 12 months, did you ever take more pills, or take them more often than you were supposed to?

=> +1

if NON PR2=1,2

N =	1422	100%
Yes.....1	75	5%
No.....0	1344	95%
Don't know8	3	0%
Refused.....9	0	0%

PR3L:

DERIVED VARIABLE (Label for PR5, 1st part)

=> *

if V01(PR3=1)

N =	1719	100%
not as directed.....1	75	4%
.....0	1644	96%

PR4:

During the past 12 months, did you ever use pain relievers only for the experience, the feeling they caused, or to get high ?

N =	1719	100%
Yes.....1	10	1%
No.....0	1707	99%
Don't know8	2	0%
Refused.....9	0	0%

PR4B:

PR4b : During the past 12 months, did you ever use pain relievers for reasons other than pain relief, for example, to feel better (improve mood), to cope with stress or problems, or any other reason?

N =	1719	100%
Yes.....1	31	2%
No.....0	1685	98%
Don't know8	3	0%
Refused.....9	0	0%

PR4L:

DERIVED VARIABLE (Label for PR5, 2nd part)

=> *

if V01(PR4=1)

N =	1719	100%
to get high.....1	10	1%
.....0	1709	99%

PR4C:

PR4c : During the past 12 months, did you ever tamper with a pain reliever product before taking it, for example, crush tablets to swallow, snort or inject?

N =	1719	100%
Yes.....1	10	1%
No.....0	1705	99%
Don't know8	4	0%
Refused.....9	0	0%

PR5:

PR5 : Thinking about ALL the pain relievers you have used during the past 12 months, how did you get them? Was it... READ THE CHOICES Interviewer: Mark all that apply.

N =	1719	100%
... From a pharmacist, without a prescription01	314	18%
... From a prescription written for you for pain02	1389	81%
... From a friend or relative03	26	2%
... From a drug dealer or other stranger04	3	0%
... From the internet05	0	0%
... From deceiving a doctor to obtain a prescription06	10	1%
... From forging a prescription07	1	0%
... From purposely going to more than 1 doctor for prescriptions (with or without pain)08	08	
... From any other source09	47	3%
Don't know98	9	1%
Refused.....99	3	0%

PR6:

PR6 : During the past 12 months, did you ever give away or sell pain reliever medication that was prescribed for you?

=> +1

if NON PR2=1,2

N =	1422	100%
Yes.....1	28	2%
No.....0	1392	98%
Don't know8	2	0%
Refused.....9	0	0%

M_5_2:

Module 5.2 - Stimulants

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_5_2:

EMPTY QUESTION (SKIP)

```
=> /+2
else => +1
if T_5_2>0
```

N = 0 100%

T_5_2:

TIMER - Module 5.2

```
=> *
if $T
```

N = 10076 100%

STI:

The next few questions are about your use of various stimulants in the past 12 months. In these questions, when we use the term STIMULANTS, we mean products that can be obtained from a doctor such as Ritalin, Concerta, Adderall, Dexedrine, or others. Stimulants are sometimes prescribed by doctors to help people who have attention or concentration problems (such as attention-deficit hyperactivity disorder). Some people may also use them for other reasons and may even obtain them illegally for this purpose.

N = 10076 100%

CONTINUE NEXT PAGE.....1 D 10076 100%

STI1:

In the past 12 months how often, if at all, have you used any such stimulants?

N =	10076	100%
... Once or twice.....01	5	0%
... 3 to 11 times a year.....02	3	0%
... About once a month.....03	3	0%
... 2 or 3 times a month.....04	2	0%
... About once or twice a week.....05	3	0%
... 3 to 4 times a week.....06	3	0%
... Daily or almost daily.....07	55	1%
(As needed, or following a surgery) do not read.....08	1	0%
Never.....00	=> M_5_3 9988	99%
Don't Know.....98	=> M_5_3 13	0%
Refused.....99	=> M_5_3 0	0%

STI2:

STI2 : Thinking about ALL the stimulants you have used during the past 12 months, were they prescribed?

N =	75	100%
No, none prescribed.....0	8	11%
Yes, all prescribed.....1	67	89%
Both, some prescribed, some not prescribed.....2	0	0%
Don't know.....8	0	0%
Refused.....9	0	0%

STI3:

Sometimes people do not take their pills as directed by a physician or pharmacist. Thinking about ALL the stimulants you have used during the past 12 months, did you ever take more pills or take them for more often than you were supposed to?

=> +1

if NON STI2=1,2

N =	67	100%
Yes.....1	4	6%
No.....0	63	94%
Don't know8	0	0%
Refused.....9	0	0%

STI3L:

DERIVED VARIABLE (Label for STI5, 1st part)

=> *

if V01(STI3=1)

N =	75	100%
not as directed.....1	4	5%
.....0	71	95%

STI4:

During the past 12 months, did you ever use STIMULANTS only for the experience, the feeling they caused, or to get high ?

N =	75	100%
Yes.....1	6	8%
No.....0	69	92%
Don't know8	0	0%
Refused.....9	0	0%

STI4B:

STI4b : During the past 12 months, did you ever use stimulants for other reasons, for example, to study, stay alert or decrease appetite?

N =	75	100%
Yes.....1	8	11%
No.....0	67	89%
Don't know8	0	0%
Refused.....9	0	0%

STI4L:

DERIVED VARIABLE (Label for STI5, 2nd part)

=> *

if V01(STI4=1 OU STI4B=1)

N =	75	100%
to get high.....1	12	16%
.....0	63	84%

STI5:

STI5 : Thinking about ALL the STIMULANTS you have used during the past 12 months, how did you get them? READ CHOICES Interviewer : Mark all that apply.

N =	75	100%
... From a pharmacist, without a prescription	0	0%
... From a prescription written for you	66	88%
... From a friend or relative	6	8%
... From a drug dealer or other stranger	1	1%
... From the internet	0	0%
... From deceiving a doctor to obtain a prescription	1	1%
... From forging a prescription	0	0%
... From purposely going to more than 1 doctor for prescriptions (with or without pain)	08	
... From any other source	3	4%
Don't know	1	1%
Refused	0	0%

STI6:

STI6 : During the past 12 months, did you ever give away or sell stimulant medication that was prescribed for you?

=> +1

if NON STI2=1,2

N =	67	100%
Yes	1	1%
No	66	99%
Don't know	0	0%
Refused	0	0%

M_5_3:

Module 5.3 - Sedatives / tranquilizers

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_5_3:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_1>0

N =	0	100%
-----------	---	------

T_5_3:

TIMER - Module 5.3

=> *

if \$T

N =	0	100%
-----------	---	------

SED:

The next few questions are about your use of various sedatives or anti-anxiety medications in the past 12 months. In these questions, when we use the term SEDATIVES we mean products that can be obtained from a doctor such as diazepam, for example Valium, lorazepam, for example Ativan, alprazolam, for example Xanax, clonazepam, for example Rivotril or others. Sedatives are sometimes prescribed by doctors to help people sleep, calm down, or to relax their muscles. Some people may obtain them illegally.

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

SED1:

In the past 12 months how often, if at all, have you used any such SEDATIVES?

N =	10076	100%
... Once or twice.....01	135	1%
... 3 to 11 times a year.....02	129	1%
... About once a month.....03	64	1%
... 2 or 3 times a month.....04	88	1%
... About once or twice a week.....05	82	1%
... 3 to 4 times a week.....06	49	0%
... Daily or almost daily.....07	496	5%
(As needed, or following a surgery) do not read.....08	83	1%
Never.....00	=> DEX1 8920	89%
Don't Know.....98	=> DEX1 30	0%
Refused.....99	=> DEX1 0	0%

SED2:

SED2 : Thinking about ALL the sedatives you have used during the past 12 months, were they prescribed?

N =	1126	100%
No, none prescribed.....0	38	3%
Yes, all prescribed.....1	1084	96%
Both, some prescribed, some not prescribed.....2	3	0%
Don't know.....8	1	0%
Refused.....9	0	0%

SED3:

If prescribed, sometimes people do not take their pills as directed by a physician or pharmacist. Thinking about ALL the sedatives you have used during the past 12 months, did you ever take more pills or take them for a longer period of time than you were supposed to?

=> +1

if NON SED2=1,2

N =	1087	100%
Yes.....1	31	3%
No.....0	1055	97%
Don't know.....8	1	0%
Refused.....9	0	0%

SED3L:

DERIVED VARIABLE (Label for SED5, 1st part)

=> *

if V01(SED3=1)

N =	1126	100%
not as directed.....1	31	3%
.....0	1095	97%

SED4:

During the past 12 months, did you ever use sedatives only for the experience, the feeling they caused, or to get high?

N =	1126	100%
Yes.....1	8	1%
No.....0	1118	99%
Don't know8	0	0%
Refused.....9	0	0%

SED4L:

DERIVED VARIABLE (Label for SED5, 2nd part)

=> *

if V01(SED4=1)

N =	1126	100%
to get high.....1	8	1%
.....0	1118	99%

SED5:

STI5 : Thinking about ALL the sedatives you have used during the past 12 months, how did you get them? READ CHOICES Interviewer : Mark all that apply.

N =	1126	100%
... From a pharmacist, without a prescription01	18	2%
... From a prescription written for you.....02	1073	95%
... From a friend or relative03	22	2%
... From a drug dealer or other stranger04	0	0%
... From the internet05	0	0%
... From deceiving a doctor to obtain a prescription06	3	0%
... From forging a prescription07	3	0%
... From purposely going to more than 1 doctor for prescriptions (with or without pain)	08	
... From any other source09	14	1%
Don't know98	2	0%
Refused.....99	0	0%

3

SED6:

SED6 : During the past 12 months, did you ever give away or sell sedative medication that was prescribed for you?

=> +1

if NON SED2=1,2

N =	1087	100%
Yes.....1	24	2%
No.....0	1062	98%
Don't know8	1	0%
Refused.....9	0	0%

DEX1:

The next question is about over-the-counter medicine with dextromethorphan, an ingredient found in cold or cough medicine. When we use the term cold or cough medicine we mean products such as Robitussin DM, Benylin DM, also known as "robos", dex", "DXM". During the past 12 months, did you ever use cold or cough medicine only for the experience, the feeling they caused, or to get high?

N =	10076	100%
Yes.....1	57	1%
No.....2	10011	99%
Don't know8	8	0%
Refused.....9	0	0%

M_6_1:

Module 6.1 - Cannabis

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_6_1:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_6_1>0

N =	0	100%
-----------	---	------

T_6_1:

TIMER - Module 6.1

=> *

if \$T

N =	10076	100%
-----------	-------	------

CAN1:

The next questions are about cannabis. In this series of questions when we use the term marijuana, we refer to the use of marijuana, hashish, hash oil or other cannabis derivatives. In your lifetime, have you ever used or tried marijuana,

cannabis or hashish... *** Including medical use *** If R says "Yes" ask if he
"used it just once or more than once?"

N =	10076	100%
Yes, just once	632	6%
Yes, more than once	2883	29%
No	=> STCAN 6550	65%
Don't know	=> STCAN 3	0%
Refused	=> STCAN 8	0%

CAN2:

Have you used it in the past 12 months ?

N =	3515	100%
Yes	701	20%
No	=> STCAN 2811	80%
Don't know	=> STCAN 1	0%
Refused	=> STCAN 2	0%

CAN3:

And how about in the past 3 months? How often did you use marijuana?

N =	701	100%
...less than monthly	172	25%
...monthly	95	14%
...weekly	139	20%
...daily or almost daily	139	20%
...never	153	22%
Don't know	1	0%
Refused	2	0%

STCAN:

DERIVED VARIABLES (CANNABIS USE STATUS)

=> *

if SI ((CAN1=0),0,SI((CAN1=1,2 AND CAN2=0),1,SI((CAN1=1,2 AND
CAN2=1 AND CAN3=0),2,SI((CAN1=1,2 AND CAN2=1 AND
CAN3=1-4),3,SI((CAN1=8-9),9,SI((CAN1=1,2 AND CAN2=8-
9),4,SI((CAN1=1,2 AND CAN2=1 AND CAN3=8-9),5))))))

N =	10076	100%
Cannabis lifetime NON user	6550	65%
Lifetime cannabis user; NOT past 12 months	2811	28%
Lifetime + 12 month user; NOT past 3 month	153	2%
Past 3 months user	545	5%
Lifetime user past 12 and 3 months status UNKNOWN	3	0%
Lifetime + 12 month user past 3 months status UNKNOWN	3	0%
Cannabis use status UNKNOWN	11	0%

SAUT8:

SKIP (EXCLUDE MARIJUANA NON USERS AND UNKNOWN STATUS)

=> M_7

else => +1

if STCAN=0,9

N =	0	100%
-----------	---	------

CAN4:

And how about the past 30 days, on how many of these days did you use marijuana?

\$E 0 30

=> +1

if NON STCAN=3

Mean =	9.24	
N =	545	100%
Don't know98	1	0%
Refused.....99	0	0%

CAN5:

How old were you when you started using marijuana?

\$E 0 97

Mean =	19.6	
N =	3515	100%
97 or more97	0	0%
Don't know98	35	1%
Refused.....99	2	0%

These numbers do not in any way measure or reflect enrolment in the federal Medical Marijuana Access Program.

CAME1:*Medical Use*

CAME1 : In the past 12 months, have you used or tried marijuana (hashish, hash oil or other cannabis derivatives) for medical purposes?

=> M_6_2

if CAN2=0,8,9

N =	701	100%
Yes.....1	157	22%
No0	=> M_6_2 543	77%
Don't know8	=> M_6_2 1	0%
Refused.....9	=> M_6_2 0	0%

CAME2:

CAME2 : For what main condition did you use marijuana:

N =	157	100%
Chronic pain (arthritis, back pain, migraine).....01	75	48%
Nausea/vomiting.....02	7	4%
Lack of appetite/weight loss.....03	1	1%
Depression.....04	11	7%
Multiple sclerosis/spinal cord injury.....05	3	2%
Epilepsy.....06	3	2%
Anxiety/Nerves.....07	10	6%
Glaucoma.....08	2	1%
Insomnia.....09	14	9%
Other.....10	30	19%
Don't know.....98	0	0%
Refused.....99	1	1%

M_6_2:

Module 6.2 - Assist

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_6_2:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_6_2>0

N =	0	100%
-----------	---	------

T_6_2:

TIMER - Module 6.2

=> *

if \$T

N =	3515	100%
-----------	------	------

CANAS:

The next few questions are about possible problems you might have had regarding the use of marijuana.

N =	3515	100%
CONTINUE NEXT PAGE.....1 D	3515	100%

CAN6:

Have you EVER had a strong desire or urge to use marijuana?

N =	3515	100%
Yes.....1	299	9%
No.....0	=> CAN8 3212	91%
Don't know8	=> CAN8 3	0%
Refused.....9	=> CAN8 1	0%

CAN7:

Now about THE PAST 3 MONTHS, how often have you had a strong desire or urge to use marijuana?

=> +1

if NON STCAN=3

N =	132	100%
... Less than monthly.....1	19	14%
... Monthly.....2	22	17%
... Weekly.....3	39	30%
... Daily or almost daily.....4	30	23%
... Never.....0	19	14%
Don't know8	3	2%
Refused.....9	0	0%

CAN8:

Has your use of marijuana EVER led to health, social, legal or financial problems?

N =	3515	100%
Yes.....1	124	4%
No.....0	=> CAN10 3390	96%
Don't know8	=> CAN10 0	0%
Refused.....9	=> CAN10 1	0%

CAN9:

Now about THE PAST 3 MONTHS, how often has your use of marijuana led to health, social, legal or financial problems?

=> +1

if NON STCAN=3

N =	52	100%
... Less than monthly.....1	9	17%
... Monthly.....2	5	10%
... Weekly.....3	4	8%
... Daily or almost daily.....4	2	4%
... Never.....0	32	62%
Don't know8	0	0%
Refused.....9	0	0%

CAN10:

Have you EVER failed to do what was normally expected of you because of your use of marijuana?

N =	3515	100%
Yes.....1	178	5%
No.....0	=> CANS6 3332	95%
Don't know8	=> CANS6 4	0%
Refused.....9	=> CANS6 1	0%

CAN11:

During the past 3 months, how often have you failed to do what was normally expected of you because of your use marijuana?

=> +1

if NON STCAN=3

N =	49	100%
... Less than monthly.....1	14	29%
... Monthly.....2	5	10%
... Weekly.....3	6	12%
... Daily or almost daily.....4	3	6%
... Never.....0	20	41%
Don't know8	1	2%
Refused.....9	0	0%

CANS6:

Has a friend or relative or anyone else ever expressed concern about your use of marijuana? (If R says "yes" AND his STATUS is "Past 3 months user ", ask "was this in the past 3 months". OTHERWISE, select "but not in the past 3 months") STATUS: <STCAN >

N =	3515	100%
Yes, but not in the past 3 months.....1	157	4%
Yes, in the past 3 months.....2	29	1%
No, never.....0	3325	95%
Don't know8	2	0%
Refused.....9	2	0%

CANS7:

Have you ever tried to control, cut down or stop using marijuana without success? (If R says "yes" AND his STATUS is "Past 3 months user ", ask "was this in the past 3 months". OTHERWISE, select "but not in the past 3 months") STATUS: <STCAN >

N =	3515	100%
Yes, but not in the past 3 months.....1	82	2%
Yes, in the past 3 months.....2	29	1%
No, never.....0	3396	97%
Don't know8	6	0%
Refused.....9	2	0%

M_6_4:

Module 6.4 - Cannabis - HELP (needing or asking for) -

=> +1

if 1 > 0

N = 0 100%

S_6_4:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_6_4>0

N = 0 100%

T_6_4:

TIMER - Module 6.4

=> *

if \$T

N = 3515 100%

CAPND:

In the last 12 months did you feel you needed help for your use of marijuana?

=> M_7

if NON STCAN=2,3,5

N =	701	100%
Yes.....1	18	3%
No.....0	680	97%
Don't know8	2	0%
Refused.....9	1	0%

CAPGT:

In the last 12 months did you use any services or receive help to deal with your use of marijuana?

N =	701	100%
Yes.....1	13	2%
No.....0	687	98%
Don't know8	0	0%
Refused.....9	1	0%

M_7:

Module 7 - Illicit drugs

=> +1

if 1 > 0

N = 0 100%

S_7:

EMPTY QUESTION (SKIP)

```

=> /+2
else => +1
if T_7>0

```

N = 0 100%

T_7:

TIMER - Module 7.1

```

=> *
if $T

```

N = 10076 100%

NTROD:

Now I am going to ask some questions about other drug use. Again, I would like to remind you that everything you say will remain strictly confidential.

N = 10076 100%

CONTINUE NEXT PAGE.....1 D 10076 100%

M_7_1:

Module 7.1 - Cocaine

```

=> +1
if 1 > 0

```

N = 0 100%

S_7_1:

EMPTY QUESTION (SKIP)

```

=> /+2
else => +1
if T_7_1>0

```

N = 0 100%

T_7_1:

TIMER - Module 7.1

```

=> *
if $T

```

N = 10076 100%

COC1:

Have you ever used or tried cocaine or crack ?

N =	10076	100%
Yes, just once	145	1%
Yes, more than once	354	4%
No	=> M_7_2 9574	95%
Don't know	=> M_7_2 0	0%
Refused.....	=> M_7_2 3	0%

COC2:

How old were you when you started using cocaine or crack?

\$E 1 97

Mean =	22.9	
N =	499	100%
Don't know	2	0%
Refused.....	0	0%

COC3:

Have you used or tried cocaine or crack during the past 12 months? (Freebase, powder, snow)

N =	499	100%
Yes.....	48	10%
No	=> M_7_2 451	90%
Don't know	=> M_7_2 0	0%
Refused.....	=> M_7_2 0	0%

COC4:

Have you used it in the past 30 days? (cocaine or crack)

N =	48	100%
Yes.....	26	54%
No	22	46%
Don't know	0	0%
Refused.....	0	0%

M_7_2:

Module 7.2 - Speed / Amphetamines

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_7_2:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_7_2>0

N =	0	100%
-----------	---	------

T_7_2:

TIMER - Module 7.2

=> *

if \$T

N =	10076	100%
-----------	-------	------

SPED1:

Have you ever used or tried speed (amphetamines) ?

N =	10076	100%
Yes, just once	80	1%
Yes, more than once	187	2%
No	=> M_7_3 9799	97%
Don't know	=> M_7_3 7	0%
Refused	=> M_7_3 3	0%

SPED2:

How old were you when you started using speed (amphetamines) ?

\$E 1 97

Mean =	21.1	
N =	267	100%
Don't know	3	1%
Refused	0	0%

SPED3:

Have you used or tried speed (amphetamines) during the past 12 months?

N =	267	100%
Yes	17	6%
No	=> M_7_3 250	94%
Don't know	=> M_7_3 0	0%
Refused	=> M_7_3 0	0%

SPED4:

Have you used it in the past 30 days? (speed)

N =	17	100%
Yes	5	29%
No	12	71%
Don't know	0	0%
Refused	0	0%

M_7_3:

Module 7.3 - Methamphetamines / Crystal meth

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_7_3:

EMPTY QUESTION (SKIP)

```
=> /+2
else => +1
if T_7_3>0
```

N = 0 100%

T_7_3:

TIMER - Module 7.3

```
=> *
if $T
```

N = 10076 100%

METH1:

Have you ever used or tried methamphetamine or crystal meth ?

N =	10076	100%
Yes, just once	15	0%
Yes, more than once	29	0%
No	=> M_7_410023	99%
Don't know	=> M_7_4 6	0%
Refused.....	=> M_7_4 3	0%

METH2:

How old were you when you started using methamphetamine or crystal meth ?

\$E 1 97

Mean =	22.8	
N =	44	100%
Don't know	2	5%
Refused.....	0	0%

METH3:

Have you used or tried methamphetamine or crystal meth during the past 12 months? (Ice)

N =	44	100%
Yes.....	3	7%
No	41	93%
Don't know	0	0%
Refused.....	0	0%

M_7_4:

Module 7.4 - Ecstasy (MDMA)

```
=> +1
if 1 > 0
```

N = 0 100%

S_7_4:

EMPTY QUESTION (SKIP)

```
=> /+2
else => +1
if T_7_4>0
```

N = 0 100%

T_7_4:

TIMER - Module 7.4

```
=> *
if $T
```

N = 10076 100%

EXT1:

Have you ever used or tried Ecstasy ? (MDMA, E, Xtc, Adam, X)

N =	10076	100%
Yes, just once	69	1%
Yes, more than once	161	2%
No	=> M_7_5 9840	98%
Don't know	=> M_7_5 2	0%
Refused.....	=> M_7_5 4	0%

EXT2:

How old were you when you started using Ecstasy ? (MDMA, E, Xtc, Adam, X)

\$E 1 97

Mean =	21.9	
N =	230	100%
Don't know	2	1%
Refused.....	0	0%

EXT3:

Have you used or tried Ecstasy during the past 12 months? (MDMA, E, Xtc, Adam, X)

N =	230	100%
Yes.....	35	15%
No	=> M_7_5 195	85%
Don't know	=> M_7_5 0	0%
Refused.....	=> M_7_5 0	0%

EXT4:

Have you used it in the past 30 days? (Ecstasy (MDMA))

N =	35	100%
Yes.....	11	31%
No	24	69%
Don't know	0	0%
Refused.....	0	0%

M_7_5:

Module 7.5 - Hallucinogens

=> +1

if 1 > 0

N = 0 100%

S_7_5:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_7_5>0

N = 0 100%

T_7_5:

TIMER - Module 7.5

=> *

if \$T

N = 10076 100%

HAL1:*Question modifié le 22 mai 2009 - 15h45*

Have you ever used or tried hallucinogens such as PCP, LSD (acid), or magic mushrooms, but this does not include salvia? INCLUDE (Mescaline, mesc, mess, angel dust, peyote, psilocybin) DO NOT INCLUDE (Epival, Salvia)

N =	10076	100%
Yes, just once	260	3%
Yes, more than once	662	7%
No	=> M_7_6 9148	91%
Don't know	=> M_7_6 1	0%
Refused	=> M_7_6 5	0%

HAL2:

How old were you when you started using hallucinogens such as PCP, LSD (acid) or magic mushrooms?

\$E 1 97

Mean =	19.1	
N =	922	100%
Don't know	5	1%
Refused	0	0%

HAL3:

Have you used or tried hallucinogens such as PCP, LSD (acid) or magic mushrooms during the past 12 months? INCLUDE (Mescaline, mesc, mess, angel dust, peyote, psilocybin) DO NOT INCLUDE (Epival)

N =		922	100%
Yes.....1		38	4%
No.....0	=> M_7_6	884	96%
Don't know8	=> M_7_6	0	0%
Refused.....9	=> M_7_6	0	0%

HAL4:

Have you used it in the past 30 days? (PCP, LSD (acid), or magic mushrooms)

N =		38	100%
Yes.....1		10	26%
No.....0		28	74%
Don't know8		0	0%
Refused.....9		0	0%

M_7_6:

Module 7.6 - Inhalants

=> +1

if 1 > 0

N =		0	100%
-----------	--	---	------

S_7_6:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_7_6>0

N =		0	100%
-----------	--	---	------

T_7_6:

TIMER - Module 7.6

=> *

if \$T

N =		10076	100%
-----------	--	-------	------

GLUE1:

Have you ever sniffed glue, gasoline or other solvents? (Happy Gas)

N =		10076	100%
Yes, just once1		36	0%
Yes, more than once2		49	0%
No.....0	=> M_7_7	9984	99%
Don't know8	=> M_7_7	3	0%
Refused.....9	=> M_7_7	4	0%

GLUE2:

How old were you when you started sniffing glue, gasoline or other solvents?

\$E 1 97

Mean =	13.5	
N =	85	100%
Don't know98	2	2%
Refused.....99	0	0%

GLUE3:

Have you sniffed glue, gasoline or other solvents during the past 12 months?

(Happy gas)

N =	85	100%
Yes.....1	3	4%
No.....0	82	96%
Don't know8	0	0%
Refused.....9	0	0%

M_7_7:

Module 7.7 - Heroine

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_7_7:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_7_7>0

N =	0	100%
-----------	---	------

T_7_7:

TIMER - Module 7.7

=> *

if \$T

N =	10076	100%
-----------	-------	------

HERO1:

Have you ever used or tried heroin? (H, horse, junk, smack)

N =	10076	100%
Yes, just once1	17	0%
Yes, more than once2	19	0%
No.....0	=> M_7_810035	100%
Don't know8	=> M_7_8 2	0%
Refused.....9	=> M_7_8 3	0%

HERO2:

How old were you when you started using heroin? (H, horse, junk, smack)

\$E 1 97

Mean =	24.3	
N =	36	100%
Don't know98	2	6%
Refused.....99	0	0%

HERO3:

Have you used or tried heroin during the past 12 months? (H, horse, junk, smack)

N =	36	100%
Yes.....1	0	0%
No.....0	36	100%
Don't know8	0	0%
Refused.....9	0	0%

M_7_8:

Module 7.9 - Salvia

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_7_8:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_7_8>0

N =	0	100%
-----------	---	------

T_7_8:

TIMER - Module 7.9

=> *

if \$T

N =	10076	100%
-----------	-------	------

SALV1:

Have you ever used or tried Salvia? (Divine Sage, Magic Mint, Sally D)

N =	10076	100%
Yes, just once1	48	0%
Yes, more than once2	42	0%
No.....0	=> M_7_9 9970	99%
Don't know8	=> M_7_9 13	0%
Refused.....9	=> M_7_9 3	0%

SALV2:

How old were you when you started using Salvia? (Divine Sage, Magic Mint, Sally D)

\$E 1 97

Mean =	22.6	
N =	90	100%
Don't know98	0	0%
Refused.....99	0	0%

SALV3:

Have you used or tried Salvia during the past 12 months? (Divine Sage, Magic Mint, Sally D)

N =	90	100%
Yes.....1	15	17%
No.....0	75	83%
Don't know8	0	0%
Refused.....9	0	0%

M_7_9:

Module 7.9 - Other drug use

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_7_9:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_7_9>0

N =	0	100%
-----------	---	------

T_7_9:

TIMER - Module 7.9

=> *

if \$T

N =	10076	100%
-----------	-------	------

SPI1:

SPI1 : Have you ever heard or read about substances commonly known as "Spice"? Other names include K2, K3, scence, skunk, herbal mixtures, or herbal incense. [Do not read: Other examples include Afghan Incense, Blue Lotus, Dream Herbal Incense, Ex-Ses, Galaxy, Haze Spice, Yucatan Fire, and Zohai]

N =	10076	100%
Yes.....1	728	7%
No.....0	=> DOD1 9319	92%
Don't know8	=> DOD1 29	0%
Refused.....9	=> DOD1 0	0%

SPI2:

SPI2 : In the past 12 months, have you ever used or tried substances commonly known as "Spice" ?

N =	728	100%
Yes.....1	7	1%
No.....0	721	99%
Don't know8	0	0%
Refused.....9	0	0%

DOD1:

DOD1 : Have you ever heard or read about doda (dode, poppy, poor man's heroin)?

N =	10076	100%
Yes.....1	741	7%
No.....0	=> MDR1 9310	92%
Don't know8	=> MDR1 24	0%
Refused.....9	=> MDR1 1	0%

DOD2:

DOD2 : If yes, in the past 12 months, have you ever used or tried doda (dode, poppy, poor man's heroin)?

N =	741	100%
Yes.....1	1	0%
No.....0	740	100%
Don't know8	0	0%
Refused.....9	0	0%

MDR1:

MDR1 : Have you ever heard or read about mephedrone? It's also known as meph, MCAT or meow. [Do not read: Other examples include drone, 4-MMC, MMCAT, Magic, meow-meow, plant food, bath salts, and bubbles]

N =	10076	100%
Yes.....1	2545	25%
No.....0	=> BZP1 7458	74%
Don't know8	=> BZP1 73	1%
Refused.....9	=> BZP1 0	0%

MDR2:

MDR2 : In the past 12 months, have you ever used or tried mephedrone?

N =	2545	100%
Yes.....1	12	0%
No.....0	2532	99%
Don't know8	1	0%
Refused.....9	0	0%

BZP1:

BZP1 : Have you ever heard or read about BZP/TFMPP (Legal E, Legal X, piperazine, A2, frenzy, nemesis, molly)?

N =	10076	100%
Yes.....1	659	7%
No.....0	=> M7_10 9402	93%
Don't know8	=> M7_10 15	0%
Refused.....9	=> M7_10 0	0%

BZP2:

BZP2 : If yes, in the past 12 months, have you ever used or tried BZP/TFMPP (Legal E, Legal X, piperazine, A2, frenzy, nemesis, molly)?

N =	659	100%
Yes.....1	4	1%
No.....0	655	99%
Don't know8	0	0%
Refused.....9	0	0%

M7_10:

Module 7.9 - Other drug use

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S7_10:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T7_10>0

N =	0	100%
-----------	---	------

T7_10:

TIMER - Module 7.9

=> *

if \$T

N =	10076	100%
-----------	-------	------

OTHE1:

Have you ever used any other substance or drug apart from those mentioned so far for the experience, to get high? (Do not include if prescribed by a doctor or dentist)

N =		10076	100%
Yes, just once (SPECIFY WHICH ONE(S))	1 O	23	0%
Yes, more than once (SPECIFY WHICH ONE(S))	2 O	42	0%
No	0	=> STDL 10006	99%
Don't know	8	=> STDL 4	0%
Refused	9	=> STDL 1	0%

OTHE2:

How old were you when you started using <OTHE1:o>?

\$E 1 97

Mean =		20.9	
N =		65	100%
Don't know	98	0	0%
Refused	99	0	0%

OTHE3:

In the past 12 months, have you used any other substance or drug apart from those mentioned so far for the experience, to get high? (Do not include if prescribed by a doctor or dentist)

N =		65	100%
Yes (SPECIFY WHICH ONE(S))	1 O	1	2%
No	0	63	97%
Don't know	8	1	2%
Refused	9	0	0%

STDL:

Derived variable - Drug use past 12 months (not taking into account cannabis)

=> *

if SI ((PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1),1,SI ((PR4=8,9 AND NOT (PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (PR4B=8,9 AND NOT (PR4=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (STI4=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (STI4B=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR

SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE3=1)) OR (SED4=8,9 AND NOT (PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (COC3=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR
 HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR
 SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1))
 OR (SPED3=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4=1
 OR STI4B=1 OR SED4=1 OR COC3=1 OR METH3=1 OR
 EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR
 SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE3=1)) OR (METH3=8,9 AND NOT (PR4=1 OR
 PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
 SPED3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (EXT3=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR
 HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR
 SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1))
 OR (HAL3=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR GLUE3=1 OR HERO3=1 OR
 SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE3=1)) OR (GLUE3=8,9 AND NOT (PR4=1 OR
 PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
 SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR
 HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (HERO3=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR
 EXT3=1 OR HAL3=1 OR GLUE3=1 OR SALV3=1 OR SPI2=1
 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR
 (SPI2=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR SALV3=1 OR HAL3=1 OR
 GLUE3=1 OR HERO3=1 OR DOD2=1 OR MDR2=1 OR
 BZP2=1 OR OTHE3=1)) OR (DOD2=8,9 AND NOT (PR4=1
 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1
 OR SPED3=1 OR SALV3=1 OR METH3=1 OR EXT3=1 OR
 HAL3=1 OR GLUE3=1 OR HERO3=1 OR SPI2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (MDR2=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC3=1 OR SALV3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SPI2=1 OR DOD2=1 OR BZP2=1 OR
 OTHE3=1)) OR (BZP2=8,9 AND NOT (PR4=1 OR PR4B=1 OR
 STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR SALV3=1
 OR SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR
 GLUE3=1 OR HERO3=1 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR OTHE3=1)) OR (MDR2=8,9 AND NOT (PR4=1
 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1
 OR SALV3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR

HAL3=1 OR GLUE3=1 OR HERO3=1 OR SPI2=1 OR DOD2=1
OR BZP2=1 OR OTHE3=1)) OR (SALV3=8,9 AND NOT
(PR4=1 OR PR4B=1 OR STI4=1 OR PR4B=1 OR SED4=1 OR
COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR
HAL3=1 OR GLUE3=1 OR HERO3=1 OR SPI2=1 OR DOD2=1
OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (OTHE3=8,9
AND NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR
EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR
SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR
BZP2=1)),9,0))

N =	10076	100%
Past 12 months drug user EXCLUDING cannabis.....1	165	2%
Past 12 months NON drug user EXCLUDING cannabis0	9906	98%
Past 12 months drug user status UNKNOWN EXCLUDING cannabis..9	5	0%

STDLC:

Derived variable - Drug use past 12 months (including cannabis)

=> *

if SI ((STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR
EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR
SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
OR OTHE3=1),1, SI ((STCAN=1,4,9 AND NOT (PR4=1 OR
PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR
GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR
DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR
(PR4=8,9 AND NOT (STCAN=2,3,5 OR PR4B=1 OR STI4=1
OR STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (PR4B=8,9 AND
NOT (STCAN=2,3,5 OR PR4=1 OR STI4=1 OR STI4B=1 OR
SED4=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR
EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR
SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
OR OTHE3=1)) OR (STI4=8,9 AND NOT (STCAN=2,3,5 OR
PR4=1 OR PR4B=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR
GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR
DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR
(STI4B=8,9 AND NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1
OR STI4=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (SED4=8,9 AND
NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
STI4B=1 OR COC3=1 OR SPED3=1 OR METH3=1 OR
EXT3=1 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR
SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
OR OTHE3=1)) OR (COC3=8,9 AND NOT (STCAN=2,3,5 OR
PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR
SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR

GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR
 (SPED3=8,9 AND NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (METH3=8,9 AND
 NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR EXT3=1
 OR HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR
 SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE3=1))
 OR (EXT3=8,9 AND NOT (STCAN=2,3,5 OR PR4=1 OR
 PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
 SPED3=1 OR METH3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (HAL3=8,9 AND
 NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR GLUE3=1 OR HERO3=1 OR
 SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE3=1)) OR (GLUE3=8,9 AND NOT (STCAN=2,3,5 OR
 PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR
 COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR
 HAL3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1
 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (HERO3=8,9
 AND NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1
 OR STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE3=1)) OR (SALV3=8,9 AND NOT (STCAN=2,3,5 OR
 PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR
 COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR
 HAL3=1 OR GLUE3=1 OR HERO3=1 OR SPI2=1 OR DOD2=1
 OR MDR2=1 OR BZP2=1 OR OTHE3=1)) OR (SPI2=8,9 AND
 NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SALV3=1 OR DOD2=1 OR MDR2=1 OR
 BZP2=1 OR OTHE3=1)) OR (DOD2=8,9 AND NOT
 (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR
 HERO3=1 OR SALV3=1 OR SPI2=1 OR MDR2=1 OR BZP2=1
 OR OTHE3=1)) OR (MDR2=8,9 AND NOT (STCAN=2,3,5 OR
 PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR
 COC3=1 OR SPED3=1 OR METH3=1 OR EXT3=1 OR
 HAL3=1 OR GLUE3=1 OR HERO3=1 OR SALV3=1 OR
 SPI2=1 OR DOD2=1 OR BZP2=1 OR OTHE3=1)) OR
 (BZP2=8,9 AND NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC3=1 OR
 SPED3=1 OR METH3=1 OR EXT3=1 OR HAL3=1 OR
 GLUE3=1 OR HERO3=1 OR SALV3=1 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR OTHE3=1)) OR (OTHE1=8,9 AND
 NOT (STCAN=2,3,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC3=1 OR SPED3=1 OR
 METH3=1 OR EXT3=1 OR HAL3=1 OR GLUE3=1 OR

HERO3=1 OR SALV3=1 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1)),9,0))		
N =	10076	100%
Past 12 months drug user INCLUDING cannabis.....1	764	8%
Past 12 months NON drug user INCLUDING cannabis0	6526	65%
Past 12 months drug user status UNKNOWN INCLUDING cannabis...9	2786	28%

STDY:

Derived variable - Drug use past 30 days (not considering cannabis)

=> *

if SI ((COC4=1 OR SPED4=1 OR EXT4=1 OR HAL4=1),1,SI ((COC4=8,9 AND NOT (SPED4=1 OR EXT4=1 OR HAL4=1)) OR (SPED4=8,9 AND NOT (COC4=1 OR EXT4=1 OR HAL4=1)) OR (EXT4=8,9 AND NOT (COC4=1 OR SPED4=1 OR HAL4=1)) OR (HAL4=8,9 AND NOT (COC4=1 OR SPED4=1 OR EXT4=1)),9,0))

N =	10076	100%
Past 30 days drug user EXCLUDING cannabis1	38	0%
Past 30 days NON drug user EXCLUDING cannabis0	10038	100%
Past 30 days drug user status UNKNOWN EXCLUDING cannabis9	0	0%

STDYC:

Derived variable - Drug use past 30 days (including cannabis)

=> *

if SI (((STCAN=3 AND CAN4>0 AND CAN4<98) OR COC4=1 OR SPED4=1 OR EXT4=1 OR HAL4=1),1,SI ((STCAN=4,5,9 AND NOT (COC4=1 OR SPED4=1 OR EXT4=1 OR HAL4=1)) OR (COC4=8,9 AND NOT ((STCAN=3 AND CAN4>0 AND CAN4<98) OR SPED4=1 OR EXT4=1 OR HAL4=1)) OR (SPED4=8,9 AND NOT ((STCAN=3 AND CAN4>0 AND CAN4<98) OR COC4=1 OR EXT4=1 OR HAL4=1)) OR (EXT4=8,9 AND NOT ((STCAN=3 AND CAN4>0 AND CAN4<98) OR COC4=1 OR SPED4=1 OR HAL4=1)) OR (HAL4=8,9 AND NOT ((STCAN=3 AND CAN4>0 AND CAN4<98) OR COC4=1 OR SPED4=1 OR EXT4=1)),9,0))

N =	10076	100%
Past 30 days drug user INCLUDING cannabis1	445	4%
Past 30 days NON drug user INCLUDING cannabis.....0	9614	95%
Past 30 days drug user status UNKNOWN INCLUDING cannabis9	17	0%

STD:

Derived variable - LIFETIME Drug use (not taking into account cannabis)

=> *

if SI ((PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1,2),1,SI ((PR4=8,9 AND NOT (PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR

SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE1=1,2)) OR (PR4B=8,9 AND NOT (PR4=1 OR
 STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR
 (STI4=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR
 SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE1=1,2)) OR (STI4B=8,9 AND NOT (PR4=1 OR
 PR4B=1 OR STI4=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR
 (SED4=8,9 AND NOT (PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR
 SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE1=1,2)) OR (COC1=8,9 AND NOT (PR4=1 OR
 PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR SPED1=1,2
 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2
 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR (SPED1=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR METH1=1,2 OR EXT1=1,2 OR
 HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2
 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR
 OTHE1=1,2)) OR (METH1=8,9 AND NOT (PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR
 HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR (EXT1=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2
 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR
 OTHE1=1,2)) OR (HAL1=8,9 AND NOT (PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,1 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR GLUE1=1,2 OR
 HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR (GLUE1=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR
 SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR
 OTHE1=1,2)) OR (HERO1=8,9 AND NOT (PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR (SALV1=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR
 SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR
 OTHE1=1,2)) OR (SPI2=8,9 AND NOT (PR4=1 OR PR4B=1

OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE1=1,2)) OR (DOD2=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR
 SALV1=1,2 OR SPI2=1 OR MDR2=1 OR BZP2=1 OR
 OTHE1=1,2)) OR (MDR2=8,9 AND NOT (PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR
 DOD2=1 OR BZP2=1 OR OTHE1=1,2)) OR (BZP2=8,9 AND
 NOT (PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR
 SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR
 OTHE1=1,2)) OR (OTHE1=8,9 AND NOT (PR4=1 OR PR4B=1
 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR BZP2=1)),9,0))

N =	10076	100%
Lifetime drug user EXCLUDING cannabis	1250	12%
Lifetime NON drug user EXCLUDING cannabis.....	8799	87%
Lifetime drug user status UNKNOWN EXCLUDING cannabis	27	0%

STDC:

Derived variable - LIFETIME Drug use - (including cannabis)

=> *

if SI ((STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR
 SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR
 EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR
 SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1
 OR OTHE1=1),1, SI ((STCAN=9 AND NOT (PR4=1 OR
 PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2
 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2
 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1
 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR
 (PR4=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4B=1 OR
 STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR
 (PR4B=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR
 STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR
 SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR
 GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR
 DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR
 (STI4=8,9 AND NOT (STCAN=1,2,3,4,5 OR STI4B=1 OR
 PR4=1 OR PR4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2
 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2
 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (STI4B=8,9 AND

NOT (STCAN=1,2,3,4,5 OR STI4=1 OR PR4=1 OR PR4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (SED4=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (COC1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (SPED1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (METH1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (EXT1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (HAL1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (GLUE1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (HERO1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR SALV1=1,2 OR STI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (SALV1=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SPI2=1 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (SPI2=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR DOD2=1 OR MDR2=1 OR BZP2=1 OR OTHE1=1)) OR (DOD2=8,9 AND NOT (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR MDR2=1 OR

BZP2=1 OR OTHE1=1)) OR (MDR2=8,9 AND NOT
 (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR
 METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR
 HERO1=1,2 OR SALV1=1,2 OR DOD2=1 OR SPI2=1 OR
 BZP2=1 OR OTHE1=1)) OR (BZP2=8,9 AND NOT
 (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR
 METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR
 HERO1=1,2 OR SALV1=1,2 OR DOD2=1 OR MDR2=1 OR
 SPI2=1 OR OTHE1=1)) OR (OTHE1=8,9 AND NOT
 (STCAN=1,2,3,4,5 OR PR4=1 OR PR4B=1 OR STI4=1 OR
 STI4B=1 OR SED4=1 OR COC1=1,2 OR SPED1=1,2 OR
 METH1=1,2 OR EXT1=1,2 OR HAL1=1,2 OR GLUE1=1,2 OR
 HERO1=1,2 OR SALV1=1,2 OR SPI2=1 OR DOD2=1 OR
 MDR2=1 OR BZP2=1)),9,0))

N =	10076	100%
Lifetime drug user INCLUDING cannabis	3615	36%
Lifetime NON drug user INCLUDING cannabis	6434	64%
Lifetime drug user status UNKNOWN INCLUDING cannabis	27	0%

M7_11:

Module 7.10 - Injected drug use

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S7_11:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T7_11>0

N =	0	100%
-----------	---	------

T7_11:

TIMER - Module 7.10

=> *

if \$T

N =	10076	100%
-----------	-------	------

IDU1:

Have you ever injected any drug, apart from any that were prescribed for you to inject? (This includes being injected by someone else)

=> M7_12

if NOT STD=1

N =	1250	100%
Yes, just once	12	1%
Yes, more than once	26	2%
No	=> M7_12 1212	97%
Don't know	=> M7_12 0	0%
Refused.....	=> M7_12 0	0%

IDU2:

How old were you when you started injecting drugs?

\$E 1 97

Mean =	23.6	
N =	38	100%
Don't know	1	3%
Refused.....	0	0%

IDU3:

Have you injected any drug in the past 12 months, apart from any that were prescribed for you to inject? (This includes being injected by someone else).

N =	38	100%
Yes.....	0	0%
No	38	100%
Don't know	0	0%
Refused.....	0	0%

M7_12:

Module 7.11 - Drug - Help - Needing or asking for

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S7_12:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T7_12>0

N =	0	100%
-----------	---	------

T7_12:

TIMER - Module 7.11

=> *

if \$T

N =	10076	100%
-----------	-------	------

DHPND:

In the last 12 months did you feel you needed help for your use of an illicit drug other than cannabis, marijuana or hashish?

=> M7_13

if NON STD=1

N =	1250	100%
Yes.....1	17	1%
No.....0	1232	99%
Don't know8	0	0%
Refused.....9	1	0%

DHPGT:

In the last 12 months did you use any services or receive help to deal with your use of an illicit drug other than cannabis, marijuana or hashish?

=> M7_13

if NON STDLC=1

N =	485	100%
Yes.....1	9	2%
No.....0	475	98%
Don't know8	0	0%
Refused.....9	1	0%

M7_13:

Module 7.12 - Illicit drugs - Harms from use

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S7_13:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T7_13>0

N =	0	100%
-----------	---	------

T7_13:

TIMER - Module 7.11

=> *

if \$T

N =	10076	100%
-----------	-------	------

DRUGA:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(COC1=1,2)

N =	10076	100%
COCAINE or CRACK,	499	5%
.....0	9577	95%

DRUGB:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(SPED1=1,2)

N =	10076	100%
SPEED,	267	3%
.....0	9809	97%

DRUGC:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(METH1=1,2)

N =	10076	100%
METH,	44	0%
.....0	10032	100%

DRUGD:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(EXT1=1,2)

N =	10076	100%
ECSTASY,	230	2%
.....0	9846	98%

DRUGE:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(HAL1=1,2)

N =	10076	100%
HALLUCINOGENS,	923	9%
.....	9153	91%

DRUGF:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(GLUE1=1,2)

N =	10076	100%
GLUE, GASOLINE or OTHER SOLVENTS,	85	1%
.....	9991	99%

DRUGG:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(HERO1=1,2)

N =	10076	100%
HEROIN,	36	0%
.....	10040	100%

DRUGH:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(SALV1=1,2)

N =	10076	100%
SALVIA,	90	1%
.....	9986	99%

DRUGI:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(OTHE1=1)

N =	10076	100%
OTHER SUBSTANCES,	22	0%
.....	10054	100%

DRUGJ:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(PR4=1)

N =	10076	100%
PAIN RELIEVERS to get high	10	0%
.....	10066	100%

DRUGK:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(STI4=1)

N =	10076	100%
STIMULANTS to get high	6	0%
.....	10070	100%

DRUGL:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(SED4=1)

N =	10076	100%
SEDATIVES to get high	8	0%
.....	10068	100%

DRUGM:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(SPI2=1)

N =	10076	100%
SPICE	7	0%
.....	10069	100%

DRUGN:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(DOD2=1)

N =	10076	100%
DODA	1	0%
.....	10075	100%

DRUGO:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(MDR2=1)

N =	10076	100%
MEPHEDRONE.....1	12	0%
.....0	10064	100%

DRUGP:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(BZP2=1)

N =	10076	100%
BZP / TFMPP.....1	4	0%
.....0	10072	100%

DRUG1:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(COC3=1)

N =	10076	100%
COCAINE or CRACK,.....1	48	0%
.....0	10028	100%

DRUG2:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(SPED3=1)

N =	10076	100%
SPEED,.....1	17	0%
.....0	10059	100%

DRUG3:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(METH3=1)

N =	10076	100%
METH,.....1	3	0%
.....0	10073	100%

DRUG4:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(EXT3=1)

N =	10076	100%
ECSTASY,	35	0%
.....	10041	100%

DRUG5:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(HAL3=1)

N =	10076	100%
HALLUCINOGENS,	38	0%
.....	10038	100%

DRUG6:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(GLUE3=1)

N =	10076	100%
GLUE, GASOLINE or OTHER SOLVENTS,	3	0%
.....	10073	100%

DRUG7:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(HERO3=1)

N =	10076	100%
HEROIN,	0	0%
.....	10076	100%

DRUG8:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(SALV3=1)

N =	10076	100%
SALVIA,	15	0%
.....	10061	100%

DRUG9:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(OTHE1=1)

N =	10076	100%
OTHER SUBSTANCES,	22	0%
.....0	10054	100%

DRG10:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(PR4=1)

N =	10076	100%
PAIN RELIEVERS to get high	10	0%
.....0	10066	100%

DRG11:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(STI4=1)

N =	10076	100%
STIMULANTS to get high	6	0%
.....0	10070	100%

DRG12:

DERIVED VARIABLE - DRUG USED - Last 12 months

=> *

if V01(SED4=1)

N =	10076	100%
SEDATIVES to get high	8	0%
.....0	10068	100%

DRG13:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(SPI2=1)

N =	10076	100%
SPICE	7	0%
.....0	10069	100%

DRG14:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(DOD2=1)

N =	10076	100%
DODA	1	0%
.....0	10075	100%

DRG15:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(MDR2=1)

N =	10076	100%
MEPHEDRONE.....1	12	0%
.....0	10064	100%

DRG16:

DERIVED VARIABLE - DRUG USED - Lifetime

=> *

if V01(BZP2=1)

N =	10076	100%
BZP / TFMPP.....1	4	0%
.....0	10072	100%

NTROH:

The next few questions ask about experiences you may have had as a result of your drug use, including cannabis but NOT alcohol.

=> M_8

if NON STDC=1

N =	3615	100%
CONTINUE NEXT PAGE.....1 D	3615	100%

DHAR1:

Was there ever a time that you felt your drug use had a harmful effect on your friendships or social life? Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	219	6%
Yes, during the past 12 months2	37	1%
No.....0	3356	93%
Don't know8	2	0%
Refused.....9	1	0%

DHAR2:

What about on your physical health? If necessary : (Was there ever a time that you felt your drug use had a harmful effect on your physical health?) Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	230	6%
Yes, during the past 12 months2	70	2%
No.....0	3306	91%
Don't know8	6	0%
Refused.....9	3	0%

DHAR3:

(What about) on your home life or marriage? If necessary : (Was there ever a time that you felt your drug use had a harmful effect on your home life or marriage?) Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	154	4%
Yes, during the past 12 months2	19	1%
No.....0	3440	95%
Don't know8	1	0%
Refused.....9	1	0%

DHAR4:

(What about) on your work, studies, or employment opportunities? If necessary : (Was there ever a time that you felt your drug use had a harmful effect on your work, studies, or employment opportunities?) Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	=> DHAR5 175	5%
Yes, during the past 12 months2	21	1%
No.....0	=> DHAR53417	95%
Don't know8	=> DHAR5 0	0%
Refused.....9	=> DHAR5 2	0%

DDAYS:

During the past 12 months, how many days, if any, were you away from work or school because of your drug use?

\$E 1 365

Mean =	20.5	
N =	21	100%
None.....000	9	43%
Don't know998	0	0%
Refused.....999	0	0%

DHAR5:

Was there ever a time that you felt your drug use had a harmful effect on your financial position? Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	138	4%
Yes, during the past 12 months2	29	1%
No.....0	3445	95%
Don't know8	1	0%
Refused.....9	2	0%

DHAR6:

(What about) legal problems? If necessary : (Was there ever a time when you had legal problems because of your drug use?) Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	67	2%
Yes, during the past 12 months2	11	0%
No.....0	3536	98%
Don't know8	0	0%
Refused.....9	1	0%

DHAR7:

(What about) housing problems? If necessary : (Was there ever a time when you had housing problems because of your drug use?) Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	37	1%
Yes, during the past 12 months2	3	0%
No.....0	3572	99%
Don't know8	1	0%
Refused.....9	2	0%

DHAR8:

(What about) difficulty learning things? If necessary : (Was there ever a time when you had difficulty learning things because of your drug use?) Interviewer: if respondent says "YES", ask "Was this in the past 12 months?"

N =	3615	100%
Yes, but not in the past 12 months.....1	87	2%
Yes, during the past 12 months2	23	1%
No.....0	3500	97%
Don't know8	4	0%
Refused.....9	1	0%

M_8:

Module 8 - Driving

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_8:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_1>0

N =	0	100%
-----------	---	------

T_8:

TIMER - Module 8

=> *

if \$T

N =	0	100%
-----------	---	------

NTRDR:

The next questions are related to driving and being a passenger in a car or other motor vehicle. When we say motor vehicle, we include cars, motorcycles, vans and trucks used for transportation. We DO NOT include off-road vehicles such as snowmobiles, ATVs, boats, planes or non motorized vehicles such as bicycles.

N =	10076	100%
CONTINUE NEXT PAGE.....1 D	10076	100%

ACCDR:

In the past 12 months, how often, if at all, were you involved in a motor vehicle accident or collision while you were driving?

\$E 1 97

Mean =	1.68	
N =	10076	100%
Never	9554	95%
97 time or more	2	0%
Don't know	7	0%
Refused.....	1	0%

DR1:

In the past 12 months, have you been a passenger in a motor vehicle driven by someone who had 2 or more drinks of alcohol in the previous hour ?

N =	10076	100%
Yes.....1	687	7%
No.....0	9330	93%
Don't know	59	1%
Refused.....9	0	0%

DR2:

In the past 12 months, have you been a passenger in a motor vehicle driven by someone who had been using marijuana in the previous 2 hours ?

N =	10076	100%
Yes.....1	376	4%
No.....0	9644	96%
Don't know8	56	1%
Refused.....9	0	0%

DR3:

In the past 12 months, have you been a passenger in a motor vehicle driven by someone who had been using both alcohol AND marijuana in the previous 2 hours ?

=> DR4

if DR1=0 OU DR2=0

N =	205	100%
Yes.....1	122	60%
No.....0	67	33%
Don't know8	16	8%
Refused.....9	0	0%

DR4:

What type of driver's licence do you have now?

N =	10076	100%
Level One graduated licence (learner).....1	178	2%
Level Two graduated licence (intermediate or probationary stage)2	143	1%
Full licence (unrestricted driving stage)3	8794	87%
NONE.....4	948	9%
Don't know8	11	0%
Refused.....9	2	0%

DR5:

During the past 12 months, have you driven a motor vehicle ? (Including: cars, motorbikes, vans and trucks used for transportation. EXCLUDED: off-road vehicles such as snowmobiles, ATVs, boats, planes or non motorized vehicles such as bicycles.)

N =	10076	100%
Yes.....1	8883	88%
No.....0	=> M_9 1192	12%
Don't know8	=> M_9 1	0%
Refused.....9	=> M_9 0	0%

DR6:

Now I would like to ask you how often did you drive in the past 12 months. Please count any driving you have done in a car, motorcycle, truck or van. Would you say: (Including: cars, motorbikes, vans and trucks used for transportation. EXCLUDED: off-road vehicles such as snowmobiles, ATVs, boats, planes or non motorized vehicles such as bicycles.)

N =	8883	100%
Daily or almost daily	7040	79%
2-4 times a week	1323	15%
1-4 times a month	352	4%
Less than monthly	153	2%
Don't know	15	0%
Refused	0	0%

DR7:

During the past 12 months, how many times, if any, have you driven a motor vehicle after having 2 or more drinks in the previous hour ? (Including: cars, motorbikes, vans and trucks used for transportation. EXCLUDED: off-road vehicles such as snowmobiles, ATVs, boats, planes or non motorized vehicles such as bicycles.)

\$E 1 97

=> DR9

if NON STAL=1

Mean =	8.16	
N =	6847	100%
Never	6261	91%
97 or more	12	0%
DK	27	0%
Ref	3	0%

DR8:

In the past 12 months, how many times have you been in a motor vehicle accident or collision with you as a driver after having 2 or more drinks in the previous hour ?

\$E 1 97

=> +1

if DR7=00

Mean =	26.0	
N =	586	100%
Never	580	99%
97 time or more	1	0%
Don't know	0	0%
Refused	1	0%

DR9:

During the past 12 months, how many times, if any, have you driven a motor vehicle within 2 hours of using marijuana?

\$E 1 97

=> M_9

if NON STCAN=2,3

Mean =	26.4	
N =	625	100%
Never	482	77%
97 or more	23	4%
DK	6	1%
Ref	1	0%

DR10:

In the past 12 months, how many times have you been in a motor vehicle accident or collision with you as a driver after using marijuana within 2 hours before driving ?

\$E 1 97

=> +1

if DR9=00

Mean =	1.00	
N =	143	100%
Never	142	99%
97 time or more	0	0%
Don't know	0	0%
Refused	0	0%

M_9:

Module 9 - Pregnancy and substance use (Womens only)

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_9:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_9>0

N =	0	100%
-----------	---	------

T_9:

TIMER - Module 9

=> *

if \$T

N =	10076	100%
-----------	-------	------

NTPRG:

Now, a few questions about substance use and pregnancy.

=> M_10

if SEX=1 OU (SEX=2 ET AGE=5,6,7)

N =	1766	100%
Continue next page.....1 D	1766	100%

PRG15YR:

Have you been pregnant in the past 5 years?

N =	1766	100%
Yes.....1	575	33%
No.....0	=> M_10 1189	67%
Don't Know8	=> M_10 0	0%
Refused.....9	=> M_10 2	0%

PRG1A:

Please answer the next set of questions in reference to your most recent pregnancy.

=> *

if 1

N =	575	100%
CONTINUE NEXT PAGE.....1 D	575	100%

PRG55YR:

SKIP PATTERN CHANGED ON FEBRUARY 11th 2009

How often did you drink during your last pregnancy?

=> +1

if STAL=0

N =	520	100%
DID NOT DRINK AT ALL.....00	464	89%
Once or twice only.....01	40	8%
... Less than once a month.....02	6	1%
... Once a month.....03	3	1%
... 2 to 3 times a month.....04	5	1%
... Once a week.....05	1	0%
... 2 to 3 times a week.....06	1	0%
... 4 to 6 times a week.....07	0	0%
... Every day.....08	0	0%
Don't Know98	0	0%
Refused.....99	0	0%

PRG45YR:

On those days when you drank during your last pregnancy, how many drinks did you usually have?

\$E 1 97

=> +1

if PRG2=00 OU STAL=0

Mean =	3.69	
N =	56	100%
97 or more	1	2%
Don't know	2	4%
Refused.....	0	0%

PRG65YR:

Thinking of all the substances (other than tobacco and alcohol) you have used in your lifetime, how often did you use any of these substances during your last pregnancy?

=> +1

if NON (NON PR4=1 ET NON PR4B=1 ET NON STI4=1 ET NON STI4B=1 ET
NON SED4=1 ET STCAN=0,9 ET NON COC3=1 ET NON
SPED3=1 ET NON METH3=1 ET NON EXT3=1 ET NON
HAL3=1 ET NON GLUE3=1 ET NON HERO3=1 ET NON
SALV3=1 ET NON SPI2=1 ET NON DOD2=1 ET NON
MDR2=1 ET NON BZP2=1 ET NON OTHE1=1 ET STDC=1)

N =	8	100%
... Once or twice only.....	1	13%
... Less than once a month	1	13%
... Once a month.....	0	0%
... 2 to 3 time a month.....	0	0%
... Once a week	0	0%
... 2 to 3 time a week.....	0	0%
... 4 to 6 time a week.....	0	0%
... Every day.....	0	0%
Don't know	3	38%
Refused.....	3	38%

M_10:

Module 11 - Socio-demographic questions

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_10:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_1>0

N =	0	100%
-----------	---	------

T_10:

TIMER - Module 11

=> *

if \$T

N =	0	100%
-----------	---	------

HCR_I:

HCR_I. In the next questions we are interested in your opinion about the effects of using different substances. Please indicate how much you think people risk harming themselves when they do each of the following activities.

=> HCRN1

if NOT VAGUE=03,07

N =	1980	100%
CONTINUE NEXT PAGE.....1 D	1980	100%

HCR1:

How much do people risk harming themselves when they ...
... smoke cigarettes once in a while?

N =	1980	100%
...no risk.....1	90	5%
...slight risk.....2	430	22%
...moderate risk.....3	706	36%
...great risk.....4	707	36%
Don't know.....8	42	2%
Refused.....9	5	0%

HCR2:

How much do people risk harming themselves when they ...
... smoke cigarettes on a regular basis?

N =	1980	100%
...no risk.....1	23	1%
...slight risk.....2	57	3%
...moderate risk.....3	272	14%
...great risk.....4	1588	80%
Don't know.....8	32	2%
Refused.....9	8	0%

HCR3:

How much do people risk harming themselves when they ...
... smoke marijuana once in a while?

N =	1980	100%
...no risk.....1	145	7%
...slight risk.....2	433	22%
...moderate risk.....3	593	30%
...great risk.....4	636	32%
Don't know.....8	168	8%
Refused.....9	5	0%

HCR4:

How much do people risk harming themselves when they ...
... smoke marijuana on a regular basis?

N =	1980	100%
...no risk.....1	30	2%
...slight risk.....2	119	6%
...moderate risk.....3	412	21%
...great risk.....4	1257	63%
Don't know.....8	156	8%
Refused.....9	6	0%

HCR5:

How much do people risk harming themselves when they ...
... drink alcohol once in a while?

N =	1980	100%
...no risk.....1	456	23%
...slight risk.....2	752	38%
...moderate risk.....3	529	27%
...great risk.....4	201	10%
Don't know.....8	38	2%
Refused.....9	4	0%

HCR6:

How much do people risk harming themselves when they ...
... drink alcohol on a regular basis?

N =	1980	100%
...no risk.....1	40	2%
...slight risk.....2	183	9%
...moderate risk.....3	595	30%
...great risk.....4	1108	56%
Don't know.....8	50	3%
Refused.....9	4	0%

HCR7:

How much do people risk harming themselves when they ...
... use ecstasy once in a while?

N =	1980	100%
...no risk.....1	12	1%
...slight risk.....2	84	4%
...moderate risk.....3	260	13%
...great risk.....4	1346	68%
Don't know.....8	275	14%
Refused.....9	3	0%

HCR8:

How much do people risk harming themselves when they ...
... use ecstasy on a regular basis?

N =	1980	100%
...no risk	4	0%
...slight risk	11	1%
...moderate risk	71	4%
...great risk	1643	83%
Don't know	248	13%
Refused	3	0%

HCR9:

How much do people risk harming themselves when they ...
... use cocaine once in a while?

N =	1980	100%
...no risk	10	1%
...slight risk	59	3%
...moderate risk	217	11%
...great risk	1554	78%
Don't know	137	7%
Refused	3	0%

HCR10:

How much do people risk harming themselves when they ...
... use cocaine on a regular basis?

N =	1980	100%
...no risk	6	0%
...slight risk	8	0%
...moderate risk	33	2%
...great risk	1808	91%
Don't know	122	6%
Refused	3	0%

HCR11:

How much do people risk harming themselves when they ...
... use HALLUCINOGENS, LSD OR PCP once in a while?

N =	1980	100%
...no risk	11	1%
...slight risk	72	4%
...moderate risk	209	11%
...great risk	1507	76%
Don't know	177	9%
Refused	4	0%

HCR12:

How much do people risk harming themselves when they ...

... use HALLUCINOGENS, LSD OR PCP on a regular basis?

N =	1980	100%
...no risk.....1	3	0%
...slight risk.....2	10	1%
...moderate risk.....3	49	2%
...great risk.....4	1739	88%
Don't know.....8	175	9%
Refused.....9	4	0%

HCR13:

How much do people risk harming themselves when they ...

... use heroin once in a while?

N =	1980	100%
...no risk.....1	5	0%
...slight risk.....2	25	1%
...moderate risk.....3	119	6%
...great risk.....4	1698	86%
Don't know.....8	129	7%
Refused.....9	4	0%

HCR14:

How much do people risk harming themselves when they ...

... use heroin on a regular basis?

N =	1980	100%
...no risk.....1	3	0%
...slight risk.....2	6	0%
...moderate risk.....3	11	1%
...great risk.....4	1836	93%
Don't know.....8	120	6%
Refused.....9	4	0%

HCR15:

How much do people risk harming themselves when they ...

... sniff glue or other solvents once in a while?

N =	1980	100%
...no risk.....1	8	0%
...slight risk.....2	60	3%
...moderate risk.....3	239	12%
...great risk.....4	1554	78%
Don't know.....8	115	6%
Refused.....9	4	0%

HCR16:

How much do people risk harming themselves when they ...
... sniff glue or other solvents on a regular basis?

N =	1980	100%
...no risk	4	0%
...slight risk	11	1%
...moderate risk	48	2%
...great risk	1803	91%
Don't know	110	6%
Refused	4	0%

HCR17:

How much do people risk harming themselves when they ...
... use methamphetamine once in a while?

N =	1980	100%
...no risk	9	0%
...slight risk	43	2%
...moderate risk	175	9%
...great risk	1530	77%
Don't know	219	11%
Refused	4	0%

HCR18:

How much do people risk harming themselves when they ...
... use methamphetamine on a regular basis?

N =	1980	100%
...no risk	4	0%
...slight risk	7	0%
...moderate risk	37	2%
...great risk	1717	87%
Don't know	211	11%
Refused	4	0%

HCR19:

How much do people risk harming themselves when they ...
... use pain relievers for non-medical purposes once in a while?

N =	1980	100%
...no risk	49	2%
...slight risk	274	14%
...moderate risk	660	33%
...great risk	897	45%
Don't know	95	5%
Refused	5	0%

HCR20:

How much do people risk harming themselves when they ...
... use pain relievers for non-medical purposes on a regular basis?

N =	1980	100%
...no risk	6	0%
...slight risk	47	2%
...moderate risk	229	12%
...great risk	1596	81%
Don't know	96	5%
Refused	6	0%

HCR21:

How much do people risk harming themselves when they ...
... use stimulants for non-medical purposes once in a while?

N =	1980	100%
...no risk	23	1%
...slight risk	215	11%
...moderate risk	579	29%
...great risk	1008	51%
Don't know	150	8%
Refused	5	0%

HCR22:

How much do people risk harming themselves when they ...
... use stimulants for non-medical purposes on a regular basis?

N =	1980	100%
...no risk	5	0%
...slight risk	33	2%
...moderate risk	190	10%
...great risk	1599	81%
Don't know	148	7%
Refused	5	0%

HCR23:

How much do people risk harming themselves when they ...
... use sedatives/tranquillizers for non-medical purposes once in a while?

N =	1980	100%
...no risk	38	2%
...slight risk	203	10%
...moderate risk	577	29%
...great risk	1050	53%
Don't know	106	5%
Refused	6	0%

HCR24:

How much do people risk harming themselves when they ...

... use sedatives/tranquillizers for non-medical purposes on a regular basis?

N =	1980	100%
...no risk.....1	6	0%
...slight risk.....2	32	2%
...moderate risk.....3	207	10%
...great risk.....4	1624	82%
Don't know.....8	105	5%
Refused.....9	6	0%

HCRN1:*DO NOT READ(NON-USERS of substances other than alcohol and tobacco)*

HCRN1. The next question is about the reasons people don't use illicit drugs.

What is the SINGLE MOST IMPORTANT REASON why you don't use drugs?

DO NOT READ CHOICES

=> +1

if (SUM([DRUG1-DRG16]) > 0) OR CAN1=1,2 OR NOT VAGUE=03,07

N =	1314	100%		
It is a criminal act / illegal.....01	15	1%		
Health risk.....02	291	22%		
Pressure from family/ friends.....03	9	1%		
Social problems.....04	5	0%		
Financial costs.....05	4	0%		
Drugs are addictive.....06	44	3%		
Difficult to get/ Not easily available.....07	0	0%		
Not interested in drugs.....08	239	18%		
Other (SPECIFY).....09 O	240	18%		
(R declares "religious beliefs").....11 NI	0	0%		
(R declares having seen the consequences of consumption on relatives/friend) 12	NI		0	0%
(R declares being scared/afraid (unspecified)).....13 NI	0	0%		
(R declares want to keep control).....14 NI	0	0%		
Don't know.....98	464	35%		
Refused.....99	3	0%		

M_11:

Module 11 - Health and well-being 2nd part

=> +1

if 1 > 0

N =	0	100%
-----------	---	------

S_11:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_12>0

N =	0	100%
-----------	---	------

T_11:

TIMER - Module 11

=> *

if \$T

N =

10076 100%

GHQ1-GHQ12:

Due to copyright restrictions the questions and responses cannot be reproduced here.

M_12:

Module 12 - Socio-demographic questions

=> +1

if 1 > 0

N =

0 100%

S_12:

EMPTY QUESTION (SKIP)

=> /+2

else => +1

if T_12>0

N =

0 100%

T_12:

TIMER - Module 11

=> *

if \$T

N =

10076 100%

DEMO:

The next questions contribute to the analysis of results. As before, your responses are voluntary and if there is a question that you would prefer not to answer, feel free to do so.

N =

10076 100%

CONTINUER À LA PAGE SUIVANTE.....1 D

10076 100%

DEMO1:

What is your current marital status? INTERVIEWER : Read categories to respondent.

N =	10076	100%
...Married	5434	54%
...Living common-law	745	7%
...Widowed	1065	11%
...Separated	306	3%
...Divorced	674	7%
...Single, never married.....	1746	17%
Don't Know	14	0%
Refused.....	92	1%

DEMO2:

Including yourself, how many people are currently living in your household?

\$E 1 97

Mean =	2.49	
N =	10076	100%
97 or more	2	0%
Don't Know	4	0%
Refused.....	70	1%

DEMO3:

What is the highest level of education you have completed?

N =	10076	100%
No schooling.....	13	0%
Some elementary schooling.....	131	1%
Completed elementary school	184	2%
Some high school/junior high.....	1455	14%
Completed high school.....	2494	25%
Some community college	288	3%
Some technical school (classic college, CEGEP).....	227	2%
Completed community college.....	1103	11%
Completed technical school (classic college, CEGEP).....	881	9%
Some University	685	7%
Completed Bachelor's Degree (Arts, Science...).....	1724	17%
Post graduate training: MA, MSc,MSW.....	565	6%
Post graduate training: PhD, "Doctorate"	130	1%
Professional degree (Law, Medicine, Dentistry)	95	1%
Don't Know	25	0%
Refused.....	76	1%

DEMO4:

Are you currently attending a university, a college or a school on a full-time basis?

N =	10076	100%
Yes, university.....	200	2%
Yes, college	125	1%
Yes, school	269	3%
No	9434	94%
Don't Know	4	0%
Refused.....	44	0%

DEMO5:

What language do you usually speak in your own home ?

N =	10076	100%
English.....01	8317	83%
French.....02	1334	13%
Arabic03	19	0%
Chinese/Cantonese/Mandarin04	49	0%
Cree05	1	0%
Czech/Slovak.....06	2	0%
Danish/Norwegian/Finnish/Swedish07	0	0%
Dutch08	4	0%
Filipino (Tagalong).....09	20	0%
German10	34	0%
Greek11	7	0%
Hindi.....12	10	0%
Hungarian13	7	0%
Italian.....14	9	0%
Japanese.....15	2	0%
Korean16	8	0%
Polish.....17	16	0%
Portuguese18	9	0%
Punjabi.....19	17	0%
Persian (Farsi).....20	6	0%
Romanian21	3	0%
Russian22	7	0%
Serbo-Croatian.....23	10	0%
Somali.....24	2	0%
Spanish25	36	0%
Tamil26	4	0%
Ukrainian27	9	0%
Urdu.....28	10	0%
Vietnamese29	5	0%
Welsh.....30	0	0%
Other (specify).....97 O	73	1%
Don't Know98	4	0%
Refused.....99	42	0%

DEMO6:

People living in Canada come from many different cultural and racial backgrounds. Are you...

N =	10076	100%
...Caucasian (White)	01	
...Chinese	02	
...South Asian(e.g. East Indian, Pakistani, Sri Lankan)	03	
...Black.....	04	
...Filipino	05	
...Latin American	06	
...Southeast Asian (e.g. Cambodian, Indonesian, Laotian)	07	
...Arab.....	08	
...West Asian (e.g. Afghan, Iranian)	09	
...Japanese.....	10	
...Korean	11	
...Aboriginal (First Nations, Metis, Inuit)	12	
Other (specify).....	97	O
Don't Know	98	X
Refused.....	99	X

DEMO7:

You indicated that you are Aboriginal. Are you... Interviewer: read categories to respondent, mark all that apply

=> +1

if NON DEMO6=12

N =	195	100%
... First Nations	97	50%
... Metis.....	81	42%
... Inuit	11	6%
Don't Know	4	2%
Refused.....	2	1%

DEMO8:

Do you consider yourself to be...

N =	10076	100%
... Heterosexual (sexual relations with people of the opposite sex)	9562	95%
... Homosexual, that is lesbian or gay? (sexual relations with people of your own sex) 2	80	1%
... Bisexual (sexual relations with people of both sexes)	98	1%
Don't Know	118	1%
Refused.....	218	2%

DEMO9:

Are you presently working for pay? (Full time = 30h/week and more)

N =		10076	100%
In a full time job (including those on vacation or other types of paid leave from work by the employer, e.g. pregnancy leave, illness or other types of leave from work)	01	=> STR1 3952	39%
in a part-time job	02	=> STR1 1008	10%
Sick leave, maternity leave, strike etc...(not paid by the employer)	03	=> STR1 136	1%
Unemployed	04	355	4%
Retired	05	=> STR1 3097	31%
Homemaker	06	345	3%
Student (includes student working part-time).....	07	367	4%
Self-employed	08	=> STR1 390	4%
Disability	09	=> STR1 176	2%
Casual worker.....	10	27	0%
Seasonal worker / Seasonal lay-off	11	=> STR1 112	1%
Other	12	=> STR1 42	0%
Don't Know	98	=> DEM14 9	0%
Refused.....	99	=> DEM14 60	1%

STR1:

STR1.

```
=> STR3
else => +1
if NON DEMO9=#7
```

N =	0	100%
-----------	---	------

STR2:

STR2.

```
=> *
if MOV(9995,DEM11)
```

N =	367	100%
-----------	-----	------

STR3:

Choice of label for question DEM11

```
=> *
if SI((DEMO9=01,02,03,08,09,11,12),1,SI((DEMO9=05),2,3)))
```

N =	10007	100%
What is your main occupation ?	5816	58%
Before you retired, what was your main occupation?	3097	31%
When you were last employed, what was your main occupation ?	1094	11%

DEM11:

<STR3 > In what line of business ? (kind of business or institution) (do not accept one word answers such a "co-ordinator", "clerk", "works at bank", "businessman" etc...) (Ask for job title and what they do)

=> /+1

if DEMO9=07

N =	10007	100%
Stored value.....9995 N	367	4%
Occupation (SPECIFY).....9997 O	9397	94%
NEVER WORKED.....9996	123	1%
Don't Know.....9998	16	0%
Refused.....9999	104	1%

DEM14:

What is your best estimate of your TOTAL PERSONAL INCOME before taxes and other deductions, from all sources, such as savings, pensions, rent and unemployment insurance as well as wages, received in the year ending DECEMBER 31ST 2010, we don't need the exact amount but could you tell me in which of these broad categories it falls into?

N =	10076	100%
...less than \$20,000.....01	2179	22%
...between \$20,000 and \$30,000(\$29,999).....02	1375	14%
...between \$30,000 and \$40,000.....03	1129	11%
...between \$40,000 and \$50,000.....04	849	8%
...between \$50,000 and \$60,000.....05	667	7%
...between \$60,000 and \$70,000.....06	445	4%
...between \$70,000 and \$80,000.....07	346	3%
...between \$80,000 and \$90,000.....08	232	2%
...between \$90,000 and \$100,000 or.....09	155	2%
...more than \$100,000.....10	519	5%
Don't Know.....98	412	4%
Refused.....99	1768	18%

M_D12:

Question calculée

=> *

if MOV(10,DEM12)

N =	10076	100%
-----------	-------	------

SAUTA:

QUESTION VIDE (SAUT)

=> /+2

else => +1

if DEM14=10

N =	0	100%
-----------	---	------

DEM12:

The next question relates to income FROM ALL SOURCES. Please answer in regards to the total income that ALL HOUSEHOLD MEMBERS received in the year ending DECEMBER 31ST 2010, before taxes. I don't need the exact amount; but could you please tell me in which of these broad categories your household income falls into?

=> +1

if DEMO2==1

N =	7681	100%
...less than \$20,00001	248	3%
...between \$20,000 and \$30,000(\$29,999).....02	496	6%
...between \$30,000 and \$40,00003	497	6%
...between \$40,000 and \$50,00004	567	7%
...between \$50,000 and \$60,00005	509	7%
...between \$60,000 and \$70,00006	440	6%
...between \$70,000 and \$80,00007	416	5%
...between \$80,000 and \$90,00008	315	4%
...between \$90,000 and \$100,000 or.....09	334	4%
...more than \$100,00010	1774	23%
Don't Know98	711	9%
Refused.....99	1374	18%

DEM16:

How many times, if ever, have you moved to a different home in the last 5 years ?

N =	10076	100%
Once1	1893	19%
2 to 3 times2	878	9%
4 to 5 times3	172	2%
6 to 9 times4	36	0%
10 times or more.....5	12	0%
Never0	6988	69%
Don't Know8	13	0%
Refused.....9	84	1%

TPOST:

DERIVED VARIABLE (REPORTED TEXT)

=> *

if SI ((1 > 0),PROV,PROV)

N =	10076	100%
Postal Codes in NEWFOUNDLAND must begin with: A01	1008	10%
Postal Codes in PRINCE EDWARD ISLAND must begin with: C.....02	1005	10%
Postal Codes in NOVA SCOTIA must begin with: B03	1006	10%
Postal Codes in NEW BRUNSWICK must begin with: E04	1009	10%
Postal Codes in QUEBEC must begin with: G, H, or J05	1007	10%
Postal Codes in ONTARIO must begin with: K,L,M,N,or P06	1009	10%
Postal Codes in MANITOBA must begin with: R07	1008	10%
Postal Codes in SASKATCHEWAN must begin with: S08	1007	10%
Postal Codes in ALBERTA must begin with: T09	1008	10%
Postal Codes in BRITISH COLUMBIA must begin with: V10	1009	10%

FSA1:

And finally, I'm going to ask a few questions to evaluate the way households were selected for this survey. Can you please tell me your postal code? * <TPOST > *
IF RESPONDANT REFUSE TO GIVE IS FULL POSTAL CODE TRY TO OBTAIN THE 3 FIRST DIGITS.

A9A

N =			10076	100%
Don't Know	998	=> ADM1	143	1%
Refused.....	999	=> ADM1	357	4%

FSA2:

(Can you please tell me your postal code?) * <TPOST > *

9A9

N =			9576	100%
Don't Know	998		37	0%
Refused.....	999		196	2%

FIR_L:

Interviewer : ENTER THE FIRST LETTER OF THE POSTAL CODE : <FSA1

> <FSA2 >

N =			9576	100%
Newfoundland and Labrador	A I		965	10%
Prince Edward Island.....	C I		948	10%
Nova Scotia	B I		953	10%
New Brunswick	E I		954	10%
Quebec.....	G I		339	4%
Quebec.....	H I		233	2%
Quebec.....	J I		409	4%
Ontario.....	K I		178	2%
Ontario.....	L I		326	3%
Ontario.....	M I		135	1%
Ontario.....	N I		226	2%
Ontario.....	P I		95	1%
Manitoba.....	R I		961	10%
Saskatchewan	S I		958	10%
Alberta.....	T I		947	10%
British Columbia	V I		949	10%

M_CP:

DERIVED VARIABLE (REPORT OF FIR_L INTO CCP_1 thru CCP10)

=> *

if MVC (FIR_L, [CP_1-CP_10])

N =			9576	100%
-----------	--	--	------	------

CP_1:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Newfoundland and Labrador A	965	10%

CP_2:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Prince Edward Island C	948	10%

CP_3:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Nova Scotia B	953	10%

CP_4:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1>0

N =	9576	100%
New Brunswick E	954	10%

CP_5:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Quebec G	339	4%
Quebec H	233	2%
Quebec J	409	4%

CP_6:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Ontario.....K	178	2%
Ontario.....L	326	3%
Ontario.....M	135	1%
Ontario.....N	226	2%
Ontario.....P	95	1%

CP_7:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Manitoba.....R	961	10%

CP_8:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
SaskatchewanS	958	10%

CP_9:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
Alberta.....T	947	10%

CP_10:

DERIVED VARIABLE (FSA VERIFICATION)

=> /+1

if 1 > 0

N =	9576	100%
British ColumbiaV	949	10%

VALID:

Beware : The postal code you entered is not referring to the ones existing in
 <PROV> Postal code : <FSA1> <FSA2> <TPOST>

=> +1

if FSA1=998,999 OU (PROV=01 ET FIR_L=#1) OU (PROV=02 ET FIR_L=#2)
 OU (PROV=03 ET FIR_L=#3) OU (PROV=04 ET FIR_L=#4)

OU (PROV=05 ET FIR_L=#5-#7) OU (PROV=06 ET
FIR_L=#8-#12) OU (PROV=07 ET FIR_L=#13) OU (PROV=08
ET FIR_L=#14) OU (PROV=09 ET FIR_L=#15) OU (PROV=10
ET FIR_L=#16)

N = 0 100%
Go back to correct1 D => FSA1 0 0%

ADM1:

Excluding cell phones, how many separate telephone NUMBERS do you have in this household?

\$E 1 97

Mean = 1.09
N = 10076 100%
97 or more97 0 0%
Don't Know98 13 0%
Refused.....99 113 1%

ADM2:

How many of these <ADM1 > numbers are used only for business purposes or by children under 15 years of age ?

\$E 0 97

=> ADM3

if ADM1=#3,#4 OU ADM1==1

Mean = 0.792
N = 677 100%
97 or more97 0 0%
Don't Know98 5 1%
Refused.....99 3 0%

ADM3:

Is the telephone number at which we reached you initially listed in the current telephone directory? (We are referring here to the number that was dialed by RDD to select the household. It is not necessarily the same number at which the interview has been conducted.)

N = 10076 100%
Yes.....1 9252 92%
No.....0 412 4%
Don't know8 302 3%
Refused.....9 110 1%

ADM4:

Now other than these <ADM1 > telephone lines, how many cell phone lines are there in your home?

\$E 0 96

Mean = 1.47
N = 10076 100%
97 or more97 5 0%
Don't know98 14 0%
Refused.....99 127 1%

ADD:

To be Filled by interviewer to Ascertain Validity of Interview. INTERVIEWER:
Do you think that the answers of the respondent were affected by someone else
being there?

N =	10076	100%
Yes.....1	1025	10%
No.....0	9015	89%
Don't Know8	11	0%
Refused.....9	24	0%

CLE1:

Clé en fonction de l'âge (Calculée)

=> *

if SI ((AGE=1,2),1,SI ((AGE=9),9,AGE-1))

N =	10076	100%
15 - 24 ans1	671	7%
25 - 34 ans2	1014	10%
35 - 44 ans3	1432	14%
45 - 54 ans4	1927	19%
55 - 64 ans5	2190	22%
65 ans et plus6	2842	28%
HORS-PONDÉRATION.....9	0	0%

CLE2:

Clé en fonction de la région (Calculée)

```

=> *
if SI ((PROV=01 ET RMRRR=001),01,SI ((PROV=01 ET NON
    RMRRR=001),02,SI ((PROV=02 ET RMRRR=105),03,SI
    ((PROV=02 ET NON RMRRR=105),04,SI ((PROV=03 ET
    RMRRR=205),05,SI ((PROV=03 ET NON RMRRR=205),06,SI
    ((PROV=04 ET RMRRR=310),07,SI ((PROV=04 ET NON
    RMRRR=310),08,SI ((PROV=05 ET RMRRR=421,462),09,SI
    ((PROV=05 ET NON RMRRR=421,462),10,SI ((PROV=06 ET
    RMRRR=505,535),11,SI ((PROV=06 ET NON
    RMRRR=505,535),12,SI ((PROV=07 ET RMRRR=602),13,SI
    ((PROV=07 ET NON RMRRR=602),14,SI ((PROV=08 ET
    RMRRR=705,725),15,SI ((PROV=08 ET NON
    RMRRR=705,725),16,SI ((PROV=09 ET RMRRR=825),17,SI
    ((PROV=09 ET RMRRR=835),18,SI ((PROV=09 ET NON
    RMRRR=825,835),19,SI ((PROV=10 ET RMRRR=933),20,SI
    ((PROV=10 ET NON RMRRR=933),21,00))))))))))))))

```

N =	10076	100%
St.John's (RMR)	306	3%
Autres régions (Terre-Neuve).....	702	7%
Charlottetown (RMR).....	472	5%
Autres régions (IPE).....	533	5%
Halifax (RMR)	370	4%
Autres régions (Nouvelle-Écosse).....	636	6%
Saint John (RMR).....	145	1%
Autres régions (Nouveau-Brunswick)	864	9%
Montréal - Québec (RMR)	518	5%
Autres régions (Québec).....	489	5%
Toronto - Ottawa (RMR).....	389	4%
Autres régions (Ontario).....	620	6%
Winnipeg (RMR).....	572	6%
Autres régions (Manitoba).....	436	4%
Regina - Saskatoon (RMR)	447	4%
Autres régions (Saskatchewan)	560	6%
Calgary (RMR).....	281	3%
Edmonton (RMR).....	314	3%
Autres régions (Alberta)	413	4%
Vancouver (RMR).....	415	4%
Autres régions (BC).....	594	6%

INI:

«Therefore, I certify that this interview was conducted according to the questionnaire and instructions pertaining to this study and that the answers recorded are what the respondent indicated. I also understand that part of my job will be verified.

ENTER YOU INTERVIEWER INITIALS

AAA

N =	10076	100%
-----------	-------	------

SKIP1:

EMPTY QUESTION (SKIP)

=> +1

else => /INT99

if NON INT99=#1

N = 0 100%

T_FIN:

TIMER - END OF QUESTIONNAIRE

=> *

if \$T

N = 10076 100%

DATIN:

Date of the interview

\$D 20080612

20121231

=> *

if \$D

N = 10076 100%

INT99:

Thank-you very much for taking the time to participate in this survey.

\$PRONTO STOP

=> +1

if STRAT=2

N = 10076 100%

COMPLETED INTERVIEW CO D => /FIN 10076 100%

INT98:

We sincerely thank you for your time and cooperation. FOR ANY COMMENTS CONCERNING THIS INTERVIEW PLEASE CONTACT OUR OFFICE AT THE FOLLOWING NUMBER: 1-800-636-3106 ext. 104 or HEALTH CANADA AT (613) 946-3598

COMPLETED INTERVIEW INTERVIEW LASTED : \$T

\$PRONTO STOP

=> +1

if NON STRAT=2

N = 0 100%

COMPLETED INTERVIEW (SHORT) CC D => /FIN 0 0%