

CAMH MONITOR

TECHNICAL GUIDE



2004

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1. Background

The *CAMH Monitor* (CM), conducted by the Centre for Addiction and Mental Health (CAMH), is an on-going monitoring survey of Ontario adults . One of the mandates of the Centre for Addiction and Mental Health, and formerly of the Addiction Research Foundation (ARF), is to provide epidemiological monitoring of indicators related to alcohol, tobacco, and drug use, as well as mental health. As noted below, there is a long tradition of epidemiological survey research in this area. Also evident is the historical progression from surveys assessing strictly alcohol and other drug use, to the *Ontario Drug Monitor* (ODM), which broadened the scope of alcohol and other drug use issues. In 1999, this development continued, and the expanded survey, the *CAMH Monitor* (CM) now includes indicators of health and mental health.

First conducted in 1996, the CM is designed to serve as the primary vehicle for monitoring addictions and mental health issues in Ontario - including alcohol and other drug consumption, substance use problems and public opinion regarding drug issues and policies, mental health status and gambling.

This report describes four important aspects of the 2004 cycle of the CM series: first, the sampling design and strategy is described; second, the outcome of the sampling strategy and the sample quality are evaluated; third, the instrument and questionnaire items are documented; and fourth, the data file and its characteristics are described.

The *CAMH Monitor* is based on the experience of previous monitoring studies, including the *Adult Drug Use* series (1977-1991) and the *Ontario Alcohol and Other Drug Opinion Survey* series (1992-1995). To enhance comparability to earlier surveys, the *CAMH Monitor* has been designed to maintain many of the features of previous surveys. Including the CM2004, this area of research represents 19 surveys conducted since 1977, making this project the longest ongoing study of adult drug use in Canada (see Table 1).

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[electronic document; available: www.camh.net/research/population_life_course.html]

Table 1. ARF/ CAMH - Ontario Adult Population Surveys, 1977-2003

Year	Survey Series	Mode of Interview	Survey Organization	Primary Focus	Source (s)
1977	ADU	Personal	Gallup	Consumption	Smart & Goodstadt 1977
1982	ADU	Personal	Gallup	Consumption	Smart & Adlaf 1982
1984	ADU	Personal	Gallup	Consumption	Smart & Adlaf 1984
1987	ADU	Personal	Gallup	Consumption	Smart & Adlaf 1987
1989	ADU	Personal	Gallup	Consumption	Adlaf & Smart 1989
1991	ADU	Personal & Telephone	Gallup & ISR	Consumption	Adlaf, Smart & Canale 1991
1992	OADOS	Telephone	ISR	Opinion	Ferris, Templeton & Wong 1994; Ialomiteanu & Bondy 1997
1993	OADOS	Telephone	ISR	Opinion	Bondy 1994
1994	ADU+ OADOS	Telephone	ISR	Consumption; Opinion	Adlaf, Ivis & Smart 1994; Paglia 1995
1995	OADOS	Telephone	ISR	Opinion	Anglin 1995
1996	ODM	Telephone	ISR	Consumption; Opinion	Adlaf et al. 1997a, 1997b
1997	ODM	Telephone	ISR	Consumption; Opinion	Adlaf et al. 1998a, 1998b
1998	ODM	Telephone	ISR	Consumption; Opinion	Adlaf et al. 1999a, 1999b
1999	CM	Telephone	ISR	Consumption; Opinion	Adlaf, Ialomiteanu & Paglia 2000, Adlaf & Ialomiteanu 2001a
2000	CM	Telephone	ISR	Consumption; Opinion	Adlaf & Ialomiteanu 2001b, 2001c
2001	CM	Telephone	ISR	Consumption; Opinion	Adlaf & Ialomiteanu 2002a, 2002b
2002	CM	Telephone	ISR	Consumption; Opinion	Adlaf & Ialomiteanu 2003
2003	CM	Telephone	ISR	Consumption; Opinion	Ialomiteanu & Adlaf 2004

Notes: ADU -Ontario Adult Drug Use; OADOS - Ontario Alcohol and Other Drug Opinion Survey; ISR - Institute for Social Research, York University.

1.1 Major Differences Between CM and Earlier Surveys

There are three major differences between the CM and earlier surveys:

1. The CM is based on the aggregation of independent monthly surveys (versus the time-limited fieldwork period in earlier surveys). Such repeated or “rolling” 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.

(See Kish (1965) and Cochran (1977) for further discussion on this matter).

2. The CM is regionally stratified (versus nonstratified, proportional allocation employed in earlier surveys). Thus, the precision of estimates from areas such as Northern Ontario are improved compared to earlier surveys. As well, the potential for regionally pooling cases across surveys is greatly enhanced.

3. The CM sample size is increased from earlier surveys, now exceeding 2,400 each year.

See Appendix A for details of earlier surveys.

2. CM Sample Design

The 1996 to 2004 cycles of the CM survey were administered by the Institute for Social Research (ISR), York University. The survey used random-digit-dialling (RDD) methods via Computer Assisted Telephone Interviewing (CATI). CM consists of 12 independent monthly surveys (January - December) with 200 completions expected each month. The design employed a two-stage probability selection procedure. Each month a sampling frame of all active area codes and exchanges in Ontario are provided by the ATT Long Lines Tape. Within each regional stratum, a random sample of telephone numbers is selected with equal probability in the first stage of selection (i.e., households). Within selected households, one respondent age 18 or older who could complete the interview in English or French is selected according to the most recent birthday of household members. A minimum of 12 call-backs are placed to unanswered numbers and all households who refused to participate on the first contact are re-contacted in order to secure maximum participation. To increase the precision of estimates within different areas of the Province, the sample is equally allocated among six strata according to area code and the corresponding counties (see Table 2). The CM sample is representative for Ontarians aged 18 and older (9,118,084 individuals).

Table 2. Regional Stratification of the CAMH Monitor Sample

Region	County	Area Code
Toronto	Toronto	416
Central West	Halton; Hamilton-Wentworth; Waterloo; Wellington; Dufferin; Niagara; Brant; Haldiman-Norfolk	705, 905
Central East	Peel; Simcoe; York; Haliburton; Peterborough; Victoria; Northumberland; Durham	519, 905
West	Kent; Huron; Perth; Elgin; Oxford; Middlesex; Grey; Bruce; Lambton; Essex	519
East	Stormont, Dundas and Glengarry; Prescott-Russell; Ottawa-Carleton; Renfrew; Lanark; Leeds-Grenville; Hastings; Prince Edward; Frontenac; Lennox and Addington	613
North	Kenora; Rainy River; Thunder Bay; Muskoka; Parry Sound; Nipissing; Timiskaming; Algoma; Manitoulin; Sudbury RM; Sudbury TD; Cochrane	705, 807

3. Data Collection and Quality

3.1 Questionnaire Content and Design

Two categories of questions exist in the CM - full, and panel items. In total, **2,611** respondents completed the interview in 2004. Two CATI interviews were employed: Panel A represents interviews with **1,226** respondents interviewed January through June; while Panel B represents interviews with **1,385** respondents interviewed July through December. The purpose of designing two interview schedules was to increase the number of items without increasing the length of any single interview. Thus, panel items are those questions only asked of about half of the CM2004 respondents; they address issues for which a sample size of about 1,000 would provide sufficient estimates and analytical utility. Full questions are those asked of all respondents in CM2004; they represent about two-thirds of an interview. (See Appendix C for the questionnaire)

3.2 Questionnaire Pretesting and Interviewing

Prior to the initiation of fieldwork, all new questions and full interviews were pretested with approximately 25 respondents. This pre-survey analysis included information from pretest respondents, interviewer debriefings and expert evaluation from staff at the ISR and the CAMH.

Compared with “paper-pencil” questionnaires, CATI interviews have several advantages, including: immediate data capture, automatic control of question sequences, centralized interviewer supervision and capability of randomization of respondents to particular questions. On average, interviews lasted 28 minutes (range 14- 71 min.; median 26 min.; 80% of interviews completed within 30 min). Interviews were conducted by 26 ISR

interviewers, many of whom had considerable CATI experience; between one-half to two-thirds of them had completed interviews on prior CAMH surveys. In addition, all respondents who refused to participate on the first call, were recontacted by an experienced interviewer in order to maximize participation (5.8% of initial refusers agreed to participate).

3.3 Methodological & Special Studies

Each CM cycle may contain investigations such as pilot studies, experiments, or recruitment requests for people to participate in other related projects at the CAMH. Special studies are usually included in only one CM cycle, most likely as part of a panel.

CM2004 contained: a special section on driving and road-rage (items **dr1** to **dr5**, **dd3**, **dd4**, **rr1** to **rr9**), and a follow-up “case vignettes” study on the public perception of clinical depression and schizophrenia, and the issue of social distance or stigma (items **recd1** – **sds4**). These questions were initially asked in 2001. An experiment was also imbedded in the vignettes study. Respondents were randomly assigned so that half of the sample received the “depression” vignettes first, followed by the “schizophrenia” vignettes, whereas the other half received these questions in the reverse order.

3.4 Respondent Evaluations

Improvement in the quality of survey data depends upon on-going evaluation. In order to continually assess the quality of responses and to further improve future CM interviews, respondents were asked, at the end of the interview, to evaluate two aspects of the interview -- length and comprehension. The following is a summary of the findings.

Sixty-three per cent of respondents found the interview “much too long” or “somewhat long” (down from 68% in 2003), and 13% said the interview was “somewhat” or “much too difficult” (down from 15% in 2003). As well, about 20% said they found some questions confusing or unclear (same as in 2003).

When asked which survey questions were confusing, the most common answers included items about mental health and depression or schizophrenia; questions concerning taxes and smoking in public places; and questions about alcohol and drug use. Reasons as to why the questions were confusing included: recall difficulty; insufficient detail to answer questions (e.g., absence of first hand experience or knowledge, unfamiliarity with the situation or lifestyle presented); repetitiveness; and cognitive complexity (e.g., lengthy questions).

In addition, about 32% said there were questions that they understood, but still found difficult to answer (same as 32% found in 2003). The most frequently cited drug use questions; alcohol use questions; mental health items; ethnicity and household income. Among the more common problems mentioned were absence of knowledge or unfamiliarity with the situation or lifestyle presented; recall difficulty; being unable to give a straight answer; ambiguous wording; and perception of the topic as too personal.

Revisions are underway to reduce the ambiguity and burden on respondents in order to further improve the data quality of the CM.

3.5 Data Limitations

Although sample surveys are the most feasible means to establish and monitor substance use issues in the population, those interpreting CM data should consider the following:

- **Telephone households.** The CM is based on a target population of households with telephones. 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 (in 1991, 98.6% of Ontario households had at least one telephone [Statistics Canada 1992]). As well, conventional household surveys are limited to those residing in conventional households and are not intended as a sample of all possible adults. Thus, those in prisons, hospitals, military establishments, and, as well, transient populations such as the homeless, are not included. These excluded groups often contain an especially large number of drug users and heavy drinkers (Rossi 1989). However, the bias caused by such noncoverage depends upon firstly, 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 group than are those in the sampled group, if the size of the excluded group is small relative to the total population the bias is usually minimal (see Kandel 1991; Trinkoff et al. 1990). Telephone surveys tend to over-represent those with higher education and under-represent those with lower education (Trewin & Lee 1988).
- **Interview Barriers.** Some interviews could not be completed because respondents could not adequately converse in English or French or were too ill or aged.
- **Self-reports.** Survey estimates are influenced by errors related to individual reporting of behaviours and the conditions under which the survey is conducted. One limitation of the sample survey in this regard is its reliance on self-reported behaviour. 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 et al. 1993; Turner et al. 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 underreporting remains constant. If this is the case, estimates of change should remain unbiased and valid.

3.6 Participation

Of the 6,214 selected telephone numbers (of which 4,421 were known to be eligible or estimated to be eligible), **2,611** respondents participated, representing an effective response rate of **59%** (monthly response rates varied from 57% to 63%) (Table 3). This response rate is slightly higher than the response rate found in 2002 (58%) and 2003 (58%) but somewhat lower than those found in prior CM surveys (61% in 2001 and 2000, 67% in 1999, 69% in 1998 and 67% in 1997). Still, this level of participation is similar to Ontario surveys conducted by Statistics Canada, such as the 1990 Health Promotion Survey (62% [Stephens & Fowler-Graham 1993]) and the 1994 Canadian Alcohol and Other Drugs Survey (60% Metro Toronto, 70% non-census metropolitan area, 73% other census metropolitan area [Statistics Canada 1994]).

Table 3. CM2004 Fieldwork Statistics

Wave	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN-DEC
Panel	A	A	A	A	A	A	B	B	B	B	B	B	A-B
Begin fieldwork	1/03	2/01	3/01	4/01	5/01	6/01	7/02	8/01	9/01	10/01	11/01	12/01	1/03
End fieldwork	2/31	2/29	3/31	4/30	5/31	6/30	7/31	8/31	9/30	10/31	11/30	12/30	12/30
Total units (1)	510	464	458	474	484	480	520	619	623	613	504	465	6214
Resolved [Eligibility known] (2)	493	464	447	465	477	473	508	604	610	595	496	435	6067
In scope [Eligible] (4)	357	330	326	331	347	323	346	437	446	424	348	301	4316
Respondents (6)	211	206	201	195	209	204	201	257	258	265	202	202	2611
Refusal conversions (11)													
Other Rs (12)													
Non-respondents (7)	146	124	125	136	138	119	145	180	188	159	146	99	1705
Refusals (13)	114	99	100	100	106	94	116	140	139	119	104	78	1309
Noncontacts (14)													
Other nonrespondents (15)	32	25	25	36	32	25	29	40	49	40	42	21	396
Out of scope [Not eligible] (5)	136	134	121	134	130	150	162	167	164	171	148	134	1751
Nonexistent units (8)													
Temporarily out of scope (9)													
Permanently out of scope (10)	136	134	121	134	130	150	162	167	164	171	148	134	1751
Unresolved [Eligibility unknown] (3)	17	0	11	9	7	7	12	15	13	18	8	30	147
Estimated in scope (3A)	12	0	8	6	5	5	8	11	10	13	6	21	105
Estimated out of scope (3B)	5	0	3	3	2	2	4	4	3	5	2	9	42
Response rate ----- (6/4+3A)	0.57	0.62	0.60	0.58	0.59	0.62	0.57	0.57	0.57	0.61	0.57	0.63	0.59
Cooperation rate -----(6/6+13)	0.65	0.68	0.67	0.66	0.66	0.68	0.63	0.65	0.65	0.69	0.66	0.72	0.67
Refusal rate -----(13/4)	0.32	0.30	0.31	0.30	0.31	0.29	0.34	0.32	0.31	0.28	0.30	0.26	0.30
Nonresponse rate -----(7+3A/4+3A)	0.44	0.38	0.41	0.43	0.41	0.38	0.44	0.44	0.44	0.41	0.44	0.40	0.42
Noncontact rate -----(14+3A/4+3A)	0.03	0.00	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.03	0.02	0.07	0.02
Average minutes	26.4	27.2	26.9	28.3	26.8	26.7	27.5	29.2	29.5	29.2	27.6	28.8	27.9
Minutes (range)	18-45	17-54	17-46	18-71	14-64	19-69	18-58	18-62	17-56	17-66	18-54	18-62	14-71

3.7 Characteristics of the CM2004 Sample

Table 4. Demographic Characteristics of the CM2004 Sample

	No. Interviews	Unweighted % (N=2611)	Weighted % (N=2662)	Design Effect
Gender				
Male	1122	43.0	48.3	1.4
Female	1489	57.0	51.7	1.4
Age				
18-29	391	15.0	20.0	1.5
30-39	463	17.7	21.3	1.3
40-49	552	21.1	21.8	1.4
50-64	651	24.9	20.5	1.3
65+	494	18.9	16.3	1.4
Missing	60	2.3	2.5	1.3
Marital Status				
Married	1354	51.9	57.1	1.4
Partner	190	7.3	7.2	1.2
Widowed	226	8.7	5.0	0.9
Divorced	164	6.3	3.9	1.1
Separated	141	5.4	3.7	0.9
Never Married	504	19.3	22.0	1.5
Missing	32	1.3	1.1	1.0
Regional Strata				
Toronto	390	14.9	25.2	--
Central East	396	15.2	18.6	--
Central West	404	15.5	21.7	--
West	412	15.8	13.6	--
East	407	15.6	12.6	--
North	602	23.1	8.3	--
Rural FSA				
Urban	2096	80.3	85.1	1.0
Rural	515	19.7	14.9	1.0
Highest Education				
Less than high school	421	16.1	13.1	1.3
Completed high school	639	24.5	22.9	1.4
Some college or university	840	32.2	33.5	1.4
Graduated university	675	25.9	30.6	1.4
Missing	36	1.4	1.4	1.3

	No. Interviews	Unweighted % (N=2611)	Weighted % (N=2662)	Design Effect
Gross Family Income (,000s)				
<\$20	228	8.7	6.5	1.0
\$20-29.9	230	8.8	6.7	1.1
\$30-39.9	238	9.1	9.0	1.2
\$40-49.9	216	8.3	7.6	1.4
\$50-59.9	206	7.9	7.6	1.3
\$60-69.9	176	6.7	6.2	1.3
\$70-79.9	159	6.1	6.4	1.4
\$80-89.9	115	4.4	5.0	1.4
\$90-99.9	96	3.7	4.4	1.4
\$100+	432	16.5	20.5	1.4
DK	129	4.9	6.0	1.6
Refused	386	14.8	14.0	1.5
Employment Status				
Full-time job	1263	48.3	51.7	1.4
Part-time job	213	8.2	8.3	1.4
Unemployed	71	2.7	3.0	1.4
Retired	589	22.6	18.1	1.2
Homemaker	122	4.7	4.5	1.7
Student	128	4.9	7.3	1.3
Self-employed	113	4.3	4.7	1.2
Other	83	3.2	2.3	1.0
Missing	29	1.1	1.0	
Language spoken at home				
English	2239	85.8	83.7	0.9
French	112	4.3	2.4	1.7
Other	254	9.7	13.6	1.4
Missing	6	0.2	0.3	1.0

3.8 Sample Evaluation

Tables 4, 5a and 5b provide basic demographic information regarding the sample. Table 5a shows that the weighted distribution (including post-stratification adjustments) of the CM 2004 replicates the age by sex distribution of the 2001 Census. Additional demographic comparisons (for marital status, education and region) were available only for respondents aged 20 and older. For the three available comparisons, there were differences between the two samples for marital status and education. Compared to the 2001 Census, the CM sample under-represented those widowed, divorced or separated (16.7% vs. 12.9%), those with less than high school education and those with some post secondary education (40.2% vs. 35.3%, and 40.5% vs. 33.6%, respectively). The CM sample over-represented those married (60.2% vs. 66.4%) and those with a university degree (19.3% vs. 31.1%). This over-representation of high education is common to telephone surveys (Trewin & Lee, 1988).

Table 5a. Selected Demographic Characteristics: Weighted CM2004 versus 2001 Census Data, Ontario Population, Aged 18 Years and Over.

		CM2004 (N=2611)		2001 Ontario Census (N=9,118,084)
GENDER				
Male	(46.3	48.3	50.8)	48.8
Female	(49.2	51.7	53.8)	51.2
AGE				
18- 24	(10.4	11.9	13.7)	11.9
25- 44	(39.3	41.5	43.8)	41.5
45- 64	(28.2	30.2	32.3)	30.2
65+	(14.7	16.4	18.1)	16.4

Table 5b. Selected Demographic Characteristics: Weighted CM2004 versus 2001 Census Data, Ontario Population, Aged 20 Years and Over.

		CM2004 (N=2491)		2001 Ontario Census (N=8,407,900)
MARITAL STATUS				
Never married	(18.7	20.7	23.5)	23.1
Married/ Common Law	(64.1	66.4	68.6)	* 60.2
Widowed/ Separated/ Divorced	(11.6	12.9	14.3)	* 16.7
REGION				
Toronto	(23.2	24.6	25.7)	23.3
Non-Toronto	(74.3	75.4	76.8)	76.7
HIGHEST EDUCATION				
High School or Less	(33.1	35.3	37.5)	* 40.2
Some Post-Secondary	(31.4	33.6	35.9)	* 40.5
University Degree	(28.9	31.1	33.4)	* 19.3

Notes: CM data refer to: lower limit of 95% confidence interval, percentage estimate, and upper limit of 95% confidence interval; * indicates census data is not within the bounds of the CM CI (CM data excludes missing data).
Source: Statistics Canada. [On-line]. Available: <http://www12.statcan.ca/english/census01/release/index.cfm>.

4. Data Weighting and Analysis

4.1 Data Weighting

Because the sample is allocated equally within each of the six regions, weights are required to restore population representation. Users have the option of using one of two weight factors, an expansion weight (**XWGHT**), that represents the total population size (Ontarians aged 18 and over, n=9,118,084), or a relative weight (**FWGHT**), that represents the number of interviewed respondents. Both weights are a function of the sampling weight and a post stratification adjustment, and both will provide identical (within rounding error) estimates, but will differ in weighted sample size.

Calculation of the 12-month aggregated sampling weight variable consisted of three elements: household (HH), region, and survey wave (month of sampling). Within each wave and region, relative household weight is directly proportional to the number of household residents age 18 and older. Within each cycle, relative region weight is directly proportional to the percentage (P) of all Ontario households located in the region. Finally, cycles are weighted so that each monthly wave makes an equal contribution to the weighted N. At each stage, average weight is equal to 1.

The 12-month aggregated sampling weight variable is a function of the following quantity:

$$\frac{N \text{ adults in HH}}{\text{Mean } N \text{ adults}} \times \frac{P \text{ of HH in region}}{\text{Sample } P \text{ of HH in region}} \times \frac{\text{Total } N}{12 \text{ (monthly } N)}$$

In addition, telephone and other probability surveys typically apply post-strata population adjustments based on census information. Although this procedure does not remove all biases, it does provide a simultaneous adjustment for non-response and non-coverage of households without telephones (Casady & Lepkowski 1999). Using the 2001 Census (Ontarians aged 18 and over), the post stratification adjustment was based on eight cells representing the age (18-24; 25-44; 45-64; 65+) and gender (male; female) configuration. These adjustments are used in calculating the final weight (**FWGHT** or **XWGHT**).

Weight variables in the CM data file

XWGHT	Final annualized expansion weight
FWGHT	Final annualized relative weight
HHWGTW1-12	Household weight, wave1-12 (monthly)
RWGTW1-12	Region weight, wave1-12 (monthly)
RHHWTW1-12	Region & household weight, wave1-12 (monthly)
HHWGTALL	Household weight, cumulative
RWGTALL	Region weight, cumulative
RHHWTALL	Region-household weight, cumulative

Note: Post-adjustment corrections are computed only for aggregated annualized expansion and relative weights.

4.2 Guidelines for Analysis and Release

Sample designs employing complex sampling procedures, such as stratification, weighting and multistage selection, tend to underestimate the variance (or error) of estimates when simple random sampling (SRS) formulas are used. The implication of using SRS formulas on estimates from complex sampling designs is that we are likely to create a more narrow confidence interval than truly exists. We will therefore be more likely to find a greater number of statistically significant differences than ought to exist. The DEFF is a measure which can be used to crudely adjust for this problem. It is essentially the ratio of the variance of an estimate derived from the particular sampling design over the variance of the same estimate of an SRS of the same size. A DEFF of 1.0 indicates that the variance of a given sample design is equivalent to the variance of a SRS. Most complex designs, however, tend to have DEFFs larger than one. The adjustment can also be seen as reducing the size of the sample; thus, if the sample size is 2700, a DEFF of 1.3 would reduce our sample to an equivalent SRS, or effective size, of 2077 (i.e., $2700/1.3$). The use of an average DEFF is a practical, not a formal solution. Formally each estimate has a unique DEFF, but such computations are still cumbersome. See Kish (1965) or Lee et al. (1989) for an elaboration of DEFFs.

If the particular research question involves inference to the total population of Ontario adults (e.g., epidemiological estimates of drinking or drug use), the investigator must employ weights. If the research question does not require a probability sample, the requirement of weighting can be relaxed (see Groves 1989: 279-294, for a discussion on this matter).

If a probability sample is a necessary component of the analysis, the following **MUST** be applied when using CM data.

1. Standard statistical software packages (e.g., SPSS, SAS) DO NOT calculate standard errors appropriately for complex survey designs. Programs such as Stata, SUDAAN or EpiInfo must be used to ensure accurate calculations.

*2. The weight variable -- **FWGHT** or **XWGHT** -- must be used in all analyses.*

The only exception to point 1 is that analyses within the different regions may be done using standard statistical programs (e.g., SPSS, SAS). This is because each stratum closely approximates a simple random sample of that region. Therefore, region-specific descriptive analyses may be performed with standard statistical programs. However, for these analyses, the weight variable **RHHWTALL** should be used instead of **FWGHT** (note that **RHHWTALL** does not include post-strata population adjustments). Again, provincial estimates must always be calculated using **FWGHT** or **XWGHT** and the appropriate statistical software (*Stata, SUDAAN, EpiInfo*). Other design variables necessary for population estimation are:

strata = **region**
psu = **idnum**

3. *Small estimates (e.g., small percentages) based on a small number of respondents can produce, not only wide confidence intervals, but unstable estimates.*

The relative standard error or the coefficient of variation (CV) should be employed to identify unstable estimates (see Table 6). Although individual researchers are responsible for material submitted to scientific journals, estimates intended for any public release by CAMH must meet the CV criteria.

4.3 Reliability and Suppression

There are two aspects to the statistical quality of survey data: precision - typically measured by the 95% confidence interval (CI), and stability - typically measured by the ratio of the standard error to its estimate. Confidence intervals indicate the probable error of a given survey estimate; thus, a $\pm 1.9\%$, 95% CI (based on the total CM sample of 2700 with a percentage estimate of 50%) indicates that with repeated sampling, 95% of the samples would contain the true population estimate. Confidence intervals, however, do not reflect total errors or accuracy, but reflect errors due to the fact that we are surveying only a sample of the total population. Errors as measured by confidence intervals do not include nonsampling errors such as question nonresponse, problems of respondent memory and recall, interviewer effects, sensitivity of questions, underreporting of drug use, and the like. Thus, the reader should always bear in mind that the "precision" of an estimate, as indicated by the confidence interval, is not synonymous with "total accuracy" of an estimate.

The ratio of the standard error to its estimate is a measure especially useful when comparing the precision of different estimates based on different sample sizes and different measures. The criteria for the suppression for CM data is based on the coefficient of variation (CV).

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

CV range	Estimate stability
0-16.5	Estimate stable
16.6-33.3	Estimate has moderate sampling variability and should be interpreted with caution
33.3+	Estimate unstable and should be suppressed

Table 6. Coefficient of Variation Values by Percentage Estimate and CM2004 Sample Size

CM2004 Sample Size		Percentage estimate													
		0.5	1	1.5	2	2.5	3	3.5	4	5	6	7	8	9	10
Total	2611	27.6	19.5	15.9	13.7	12.2	11.1	10.3	9.6	8.5	7.7	7.1	6.6	6.2	5.9
Men	1122	42.1	29.7	24.2	20.9	18.7	17	15.7	14.6	13	11.8	10.9	10.1	9.5	9
Women	1489	36.6	25.8	21	18.1	16.2	14.7	13.6	12.7	11.3	10.3	9.4	8.8	8.2	7.8
18-29	391	71.4	50.4	41	35.4	31.6	28.8	26.6	24.8	22.1	20	18.5	17.2	16.1	15.2
30-39	463	65.6	46.3	37.7	32.6	29.1	26.5	24.4	22.8	20.3	18.4	17	15.8	14.8	14
40-49	552	60.1	42.4	34.5	29.8	26.6	24.2	22.4	20.9	18.6	16.9	15.5	14.4	13.5	12.8
50-64	651	55.3	39	31.8	27.5	24.5	22.3	20.6	19.2	17.1	15.5	14.3	13.3	12.5	11.8
65+	494	63.5	44.8	36.5	31.5	28.1	25.6	23.6	22.1	19.6	17.8	16.4	15.3	14.3	13.5
TO	390	71.5	50.4	41.1	35.5	31.7	28.8	26.6	24.8	22.1	20.1	18.5	17.2	16.1	15.2
C East	396	71	50.1	40.8	35.2	31.4	28.6	26.4	24.6	21.9	19.9	18.3	17.1	16	15.1
C West	404	70.3	49.6	40.4	34.9	31.1	28.3	26.2	24.4	21.7	19.7	18.2	16.9	15.8	14.9
West	412	69.6	49.1	40	34.5	30.8	28	25.9	24.2	21.5	19.5	18	16.7	15.7	14.8
East	407	70	49.4	40.2	34.7	31	28.2	26.1	24.3	21.6	19.6	18.1	16.8	15.8	14.9
North	602	57.5	40.6	33.1	28.6	25.5	23.2	21.4	20	17.8	16.1	14.9	13.8	13	12.2
Never married	504	62.9	44.4	36.1	31.2	27.8	25.4	23.4	21.8	19.4	17.6	16.3	15.1	14.2	13.4
Married	1544	35.9	25.3	20.6	17.8	15.9	14.5	13.4	12.5	11.1	10.1	9.3	8.6	8.1	7.6
Prev. married	531	61.3	43.2	35.2	30.4	27.1	24.7	22.8	21.3	18.9	17.2	15.8	14.7	13.8	13
<High School	421	68.8	48.6	39.5	34.2	30.5	27.7	25.6	23.9	21.3	19.3	17.8	16.5	15.5	14.6
Completed HS	639	55.8	39.4	32.1	27.7	24.7	22.5	20.8	19.4	17.3	15.7	14.4	13.4	12.6	11.9
Some post-sec	840	48.7	34.4	28	24.2	21.6	19.6	18.1	16.9	15	13.7	12.6	11.7	11	10.4
Univ. Degree	675	54.3	38.3	31.2	27	24.1	21.9	20.2	18.9	16.8	15.2	14	13.1	12.2	11.6
TO	390	71.5	50.4	41.1	35.5	31.7	28.8	26.6	24.8	22.1	20.1	18.5	17.2	16.1	15.2
C South	215	96.4	68	55.4	47.9	42.7	38.9	35.9	33.5	29.8	27.1	24.9	23.2	21.7	20.5
C West	299	81.7	57.6	46.9	40.5	36.2	32.9	30.4	28.4	25.3	22.9	21.1	19.6	18.4	17.4
S West	412	69.6	49.1	40	34.5	30.8	28	25.9	24.2	21.5	19.5	18	16.7	15.7	14.8
C East	286	83.6	58.9	48	41.5	37	33.7	31.1	29	25.8	23.4	21.6	20.1	18.8	17.8
East	407	70	49.4	40.2	34.7	31	28.2	26.1	24.3	21.6	19.6	18.1	16.8	15.8	14.9
North	602	57.5	40.6	33.1	28.6	25.5	23.2	21.4	20	17.8	16.1	14.9	13.8	13	12.2

Note: Green (dark shaded) entries represent unstable estimates; Yellow (light shaded) entries represent estimates with moderate sampling variability; Unshaded entries represent estimates with acceptable reliability.

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APPENDICES

Appendix A

Summary of ARF and CAMH Adult Population Surveys

Table A1. ARF/ CAMH - Ontario Adult Population Surveys, 1977-2003

Year	Mode of Interview	Survey Organization	Sample Design	N Date	RR Deff	Source
1977	Face-to-face	Gallup	<p>Modified-probability design: The sample design incorporated stratification by six community size groups, based on the most recent census data: cities of 500,000 population and over; those between 100,000 and 500,000; 30,000 to 100,000; 10,000 to 30,000; 1,000 to 10,000, and rural farm and rural nonfarm areas. The population was arrayed in geographic order by community size within those classifications, by census enumeration areas. Enumeration areas, on the average, contain about 500 to 1,000 people. Up to 105 enumeration areas were selected randomly from this array. Within urban centres, a random block sampling procedure was used to select starting points for interviewers. The interviewer was provided with a map of the enumeration area, showing the location of the starting point and was required to follow a specified route in the selection of households. Within the household, the youngest male, 18 years and over at home at the time of the interview, was surveyed. If there is no male available, or when the male quota was completed, the youngest available female, 18 years and over, was interviewed.</p> <p>The selection of rural and rural nonfarm interviewing locations followed the sample design established for the urban centres in terms of geographic dispersion and random selection of enumeration areas. Because of the low population density and wide dispersion of households, the random block sampling procedure was replaced by quota sampling based on sex and age. Interviews were conducted Wednesday to Friday evenings and Saturdays during the day. Weights for the 1977 through 1989 surveys employed post stratification adjustments according to the gender and age distribution according to the most relevant census data.</p>	N=1,059 June 16-18	NA	Smart & Goodstadt 1977
1982	Face-to-face	Gallup		N=1,040 Feb. 22-28	NA	Smart & Adlaf 1982
1984	Face-to-face	Gallup		N=1,050 Feb. 27- March 3	NA	Smart & Adlaf 1984
1987	Face-to-face	Gallup		N=1,084 Jan. 8-23	NA	Smart & Adlaf 1987
1989	Face-to-face	Gallup		N=1,101 Feb. 8-11, March 1-4	NA	Adlaf & Smart 1989
1991	Face-to-face	Gallup		N=1,041 Feb 5-15	NA	Adlaf, Smart & Canale, 1991
1991	Telephone	ISR	<p>Full-probability RDD: The survey used random-digit-dialling (RDD) techniques through Computer Assisted Telephone Interviewing (CATI) methods. The design employed a two-stage probability random-digit-dialling (RDD) survey. From a sampling frame of all active area codes and exchanges in Ontario provided by the ATT Long Lines Tape, 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 was selected according to the most recent birthday of household members. A minimum of 12 call-backs were made to each nonresponding household, and all households who refused to participate were re-contacted in order to maximize participation. Sampling weights were a function of the number of household members.</p>	N=1,047 Feb. 20- March 18	RR=67% Deff=1.14	Adlaf, Smart & Canale 1991
1992	Telephone	ISR		N=1,058 June 14- August 20	RR=63% Deff=1.19	Ferris, Templeton & Wong 1994
1993	Telephone	ISR		N=1,034 April 19- May 24	RR=65% Deff=1.10	Bondy 1994

Year	Mode of Interview	Survey Organization	Sample Design	N Date	RR Deff	Source
1994	Telephone	ISR	<p>CAMH Monitor (CM/ ODM)</p> <p>Full-probability monthly RDD: The survey used RDD techniques through CATI methods. The design employed a two-stage probability RDD survey stratified by six geographical regions with sample sizes allocated equally. From a sampling frame of all active area codes and exchanges in Ontario provided by the ATT Long Lines Tape, 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 was selected according to the most recent birthday of household members. A minimum of 12 call-backs were made to each nonresponding household, and all households who refused to participate were re-contacted in order to maximize participation. Twelve monthly samples were cumulated to provide overall estimates. Sampling weights were a function of the number of household members, regional probabilities and wave.</p>	N=2,022 Mar. 1- May 5	RR=63% Deff=1.16	Adlaf, Ivis & Smart 1994; Paglia 1995
1995	Telephone	ISR		N=994 March 28- May 9	RR=62% Deff=1.16	Anglin 1995
1996	Telephone	ISR		N=2721 April 8- January 8	RR=64%	Adlaf et al. 1997a, 1997b
1997	Telephone	ISR		N=2776 January 14 December 21	RR=67%	Adlaf et al. 1998a, 1998b
1998	Telephone	ISR		N=2509 January 21 December 20	RR=69%	Adlaf et al. 1999a, 1999b
1999	Telephone	ISR		N= 2436 January 20 December 21	RR=69%	Adlaf et al 2000, Adlaf & Ialomiteanu 2001a
2000	Telephone	ISR		N= 2406 January 20 December 21	RR=61%	Adlaf & Ialomiteanu 2001b, 2001c
2001	Telephone	ISR		N= 2627 January 25 December 20	RR=61%	Adlaf & Ialomiteanu 2002a, 2002b
2002	Telephone	ISR		N= 2421 January 10 December 22	RR=58%	Adlaf & Ialomiteanu 2003
2003	Telephone	ISR		N= 2411 January 10 December 30	RR=58%	Ialomiteanu & Adlaf 2004

Notes: ISR, Institute for Social Research, York University. Design effects were calculated for 15 variables. (The variables were as follows: gender; education; age; marital status; ever smoked cigarettes; number of cigarettes smoked daily; percentage who had a drink in last 12 months; highest number of drinks on one occasion; percent who felt need to reduce drinking; percentage ever using marijuana; percentage purchasing a lottery ticket; percentage agreeing alcohol taxes should be reduced; percentage agreeing that warning labels are effective; percentage using sleeping pills in last 12 months; percentage using cocaine in lifetime) The average design effect was used to downweight the sample size to an effective sample size. For the 1977 to 1989, a DEFF of 1.3 was used for statistical analyses.

Appendix B
Experimental and Special Studies

CAMH Monitor Randomization Form			
Cycle:	CM-2004	User:	Edward Adlaf
Panel:	B (Follow-up from 2001)	Topic:	Public perception of clinical depression and schizophrenia
Begin:	July 2004		
End:	Dec 2004		
<p>Description & Purpose: This special study is a follow-up “case vignettes” study on the public perception of clinical depression and schizophrenia, and the issue of social distance or stigma. An experiment was also imbedded in the vignettes study. Respondents were randomly assigned so that half of the sample received the “depression” vignettes first, followed by the “schizophrenia” vignettes, whereas the other half received these questions in the reverse order.</p> <p>Random variable random7 was used to control the random order in which items recd1 to sds4 were asked of respondents. The sample was divided into 2 random subsamples. For random7=1, respondents (1/2 of the sample) heard the major depression items first, followed by the schizophrenia items, whereas the other respondents heard the questions in different order, based on different values of the variable (random7=2).</p> <p>Two other random variables (random5 and random6) were used to randomly assign the names of the imaginary persons in the case vignettes (random5 for John or Mary in the depression vignettes, and random6 for Robert or Pamela in the schizophrenia vignettes).</p> <p>Qn items: (items recd1 – sds4)</p>			
Qn checked by:	Anca	Date:	July 2004
Data file checked by:	Anca	Date:	Dec 2004
Data file random variable identifier:	Random5, random6 and random7		
Revised variable name (if applicable)			
<p>Instructions for data analysis (if applicable) Note: Random5 - controls names John or Mary Random6 - controls names Robert or Pamela Random7 - controls topic (items recd1 – sds4)</p>			

Appendix C

2004 CAMH Monitor Questionnaire

The 2004 CAMH Monitor: Question Allocation

	Variable Description	Full	Panel A	Panel B
		Items	Items	Items
1	Tobacco Block			
	Consumption			
	Smoking Status (tc1- tc7)			
	At the present time, do you smoke...? (tc1)	1	1	1
	Have you smoked 100 cigs? (tc2)	1	1	1
	Have you ever smoked daily? (tc3)	1	1	1
	How long ago ? (tc5)	1	1	1
	# cigs smoked daily (tc6)	1	1	1
	Age of onset (tc4)	1	1	1
	How soon after wake up...? (tc7)	1	1	1
	Cigars (tc11-tc15)			
	Past 30 days, did you smokecigars?(tc11)	1	1	1
	How many typically....? (tc15)	1	1	1
	Smoking Cessation (tc8-tc10; tq1-tq8)			
	Past 12 month serious attempt? (tc8)	1	1	1
	Intent in 6 months? (tc9)	1	1	1
	Intent in 30 days? (tc10)	1	1	1
	Quitting (tq1-tq3)	3	3	3
	Doctor visit	1	1	1
	Smoking cessation (tc13- tq8)	5	5	5
	Tobacco Policy (Panel A)			
	Policy items (2002) (tp26-tp38)	18	18	4
	New in 2003 (tp39-tp47)	5	5	--
	New in 2004 (tp48-tp49)	2	2	--
2	Alcohol			
	Use			
	Full	1	1	1
	Lifetime drinkers	1	1	1
	Past yr drinker	8	8	8
	Past 7 days drinking	7	7	7
	AUDIT (hazardous and harmful drinking)	7	7	7
3	Driving			
	Full	1	1	1
	Partial (past 12m drivers)	9	9	9
	Drinking & driving (past 12m) (dd1)	1	1	1
	partial (dd2-dd4)	3	3	3
	Road Rage			
	passenger	4	4	4
	driver	5	5	5

	Variable Description	Full	Panel A	Panel B
		Items	Items	Items
4	Alcohol Policy (Panel B)			
	Opinions (apca3-pa50)	5	--	5
	Alcohol & Cancer (pa16-apca2)	9	--	9
5	Cannabis			
	Use	1	1	1
	past 12m	1	1	1
	cn & driving	1	1	1
	Dependence			
	Dependence - past 12m (cn3-cn11) vs.	6	6	6
NEW	ASIST - past 3m (cnas1 -cnas6)	6	6	6
6	Illicit Drugs			
	Cocaine (ck1-ck2)	1	1	1
	past 12m	1	1	1
	Ecstasy (xt1-xt2)	1	1	1
	past 12m	1	1	1
7	General Health	6	6	6
8	GHQ-12	12	12	12
9	Psychotherapeutics			
	Full	4	4	4
	Partial	8	8	8
10	Vignettes			
	(Randomization)			
	Depression (vig1md - sdd4)	8	--	8
	Schizophrenia (vig2sc - sds4)	8	--	8
11	Demographics			
	Full	24	24	24
	TOTAL COMPONENT	196	166	175

=====
TITLE:
Ontario CAMH MONITOR 2004 - PANEL A+B

January - December 2004, p098

=====
RANDOM NUMBER USED

RANDOM1 ----value 1-3, see "blood".
RANDOM5 Value 1-2, used in Vignettes
RANDOM6 Value 1-2, used in Vignettes
RANDOM7 Value 1-2, used in Vignettes

=====
>**gend**< [return][open cb][allow 1][loc 38/1]
[setkey <esc> to <skcb>]
[setkey <f7> to <j>]
[define <d><8>][define <r><9>]

[bold][yellow] INTERVIEWER: Enter respondent's gender
please [n][white]

1 Male
5 Female

d Don't know
@

[@] <1,5,d>
<-> [goto end_psy]
[store gend in RGENDER]

>ssss< [if BTIM is <>][settime BTIM][endif]
[open cb]

>quex_wins< [window 2 background black] [# command
window]
[window 3 background blue] [# entry window]

[window 4 start row 7 column 36]-----+
[window 4 size 17 rows 38 columns] | "pop up" help
window
[window 4 border] |
[window 4 reference] |
[window 4 background yellow]-----+

[# ===**TOBACCO CONSUMPTION** =====]

>**tc1**< [# ask all][define <d><8>][define <r><9>]

[r] First, I'd like to begin with some questions about
cigarette smoking. [n]

[r] At the present time do you smoke cigarettes daily,
occasionally, or [n]
[r] not at all? [n]

1 Daily
3 Occasionally
5 Not at all

d Don't Know r Refused
@

[@] <1> [goto tc4]
<3,5>
<d,r>

>**tc2**<

[r] Have you smoked at least 100 cigarettes in your life?
[n]

[bold][yellow]
INTERVIEWER, IF NECESSARY: "100 cigarettes is
about 5 packs."
[n][white]

1 Yes
5 No

d Don't Know r Refused
@

[@] <1>
<5> [goto tc11]
<d,r> [goto tc11]

>**tc3**<

[r] Have you ever smoked cigarettes daily?
[n]

1 Yes
5 No

d Don't Know r Refused
@

[@] <1>
<5> [goto tc5]
<d,r> [goto tc5]

>**tc4**< [# ask daily smokers only]
[define <d><98>][define <r><99>]

[r] How old were you when you first started smoking
daily? [n]

5-70 Enter age

71 71 or older

d Don't Know r Refused
@

[@] <5-71,d,r>

>tc5< [if tc1 eq <1>][goto tc6][endif]
[define <d><8>][define <r><9>]

[r] How long ago was it that you last smoked: was it less than one week ago, [n]
[r] less than one month, 1 to 6 months, 7 to 11 months, 1 to 5 years, or more [n]
[r] than 5 years ago?
[n]

[bold][yellow]
INTERVIEWER: If respondent gives AGE, ask how many YEARS AGO that was.
[n][white]

- 0 Less than one week
- 1 more than one week but less than a month
- 2 1 to 6 months
- 3 7 to 11 months
- 4 1 to 5 years
- 5 More than 5 years

d Don't Know r Refused
@

[@] <0,1>
<2-5> [goto tc11]
<d,r> [goto tc11]

>tc6< [if tc1 ge <5>][goto tc11][endif]
[if tc1 ge <3>][goto tc7][endif]
[define <d><98>] [define <r><99>]

[r] How many cigarettes do you usually smoke each day?
[n]

[bold][yellow]
INTERVIEWER: 1 large pack = 25 cigarettes; 1 small pack = 20 cigarettes
[n][white]

0 Less than one a day

1-97 Enter number of cigarettes

d Don't Know r Refused
@

[@] <0-97,d,r>

>tc7< [if tc1 eq <3>][goto tc8][endif]
[define <d><8>][define <r><9>]

[r] How soon after you wake up do you usually smoke your first cigarette: within [n]
[r] 5 minutes, from 6 to 30 minutes, from 31 to 60 minutes, or after 60 minutes? [n]

- 1 within 5 minutes
- 3 6 to 30 minutes

- 5 31 to 60 minutes
- 7 after 60 minutes

d don't know r refused
@

[@] <1,3,5,7,d,r>

>tc8< [define <d><98>][define <r><99>]

[r] In the past 12 months, how many times have you made a serious attempt to [n]
[r] quit smoking cigarettes?
[n]

[bold][yellow]
IF NECESSARY: A serious attempt would mean you quit smoking for at least 24 hours.
[n][white]

0 No attempts

1-96 Enter exact number
97 97 or more

d Don't Know r Refused
@

[@] <0-97,d,r>

>tc9< [define <d><8>] [define <r><9>]

[r] Are you intending to quit smoking in the next SIX MONTHS? [n]

[bold][yellow]
INTERVIEWER: "Yes we mean quitting altogether"
[n][white]

- 1 yes
- 5 no

d Don't Know r Refused
@

[@] <1>
<5> [goto tc11]
<d,r> [goto tc11]

>tc10<

[r] Are you intending to quit in the next THIRTY DAYS? [n]

- 1 yes
- 5 no

d Don't Know r Refused
@

```
[@] <1,5,d,r>

[# == CIGARS =====]

>tc11< [define <d><98>][define <r><99>] [#ask all]

[r] On how many of the last 30 days did you smoke one or
more cigars or      [n]
[r] cigarillos?          [n]

    0 none

    1-30 enter number

    d don't know    r refused
    @
```

```
[@] <0,d,r> [goto SMOKE_FLAG]
    <1-30>

>tc15<

[r] On those days that you smoked cigars or cigarillos, how
many did you      [n]
[r] typically smoke?
[n]

    0-30 enter number

    d don't know    r refused
    @
```

```
[@] <0-30,d,r>

>SMOKE_FLAG< [allow 1][store <0> in
SMOKE_FLAG]
    [if tc1 is <1>][store <1> in SMOKE_FLAG][endif]
    [if tc1 is <3> and tc2 is <1>]
    [store <1> in SMOKE_FLAG]
    [endif]
```

```
[#====SMOKING CESSATION =====]
[# Asking total sample]

>int_tq<

[r] Many communities offer help to smokers who want to
quit. Please tell me if, [n]
[r] in the past 30 days, you have seen or heard of any of the
following:      [n]

    Press "Enter" to continue @

[@][nodata]
```

```
>tq1< [define <d><8>] [define <r><9>]

[r] What about a "1-800 Quitline"?
    [n]

[bold][yellow]
INTERVIEWER: 1 800 Quitline is a free telephone
helpline available
province-wide, designed to help smokers who want to
quit by providing
information, support and referral. It is run by the
Canadian Cancer
Society, Ontario Division.
[n][white]

    1 yes
    5 no

    d don't know    r refused
    @
```

```
[@] <1,5,d,r>

>tq2<

[r] What about a "Quit Smoking " contest?
    [n]

[bold][cyan]
In the past 30 days, have you seen or heard of this?
[n][white]

    1 yes
    5 no

    d don't know    r refused

    @
```

```
[@] <1,5>
    <d,r>

>tq3<

[r] What about a "local quit program"?
    [n]

[bold][cyan] In the past 30 days, have you seen or heard of
this? [n][white]

[bold][yellow]
INTERVIEWERS: The program offers help to
smokers who want to quit through telephone counselling
or printed materials.
QuitCare is an example of a local quit program.
QuitCare is
available to residents of the regions of Waterloo and
Wellington/Dufferin
through the Ontario Smoking Cessation Initiative and
was developed by the
```

Homewood Behavioural Health Corporation.
 [n][white]

1 yes
 5 no

d don't know r refused
 @

[@] <1,5,d,r>

>tc12< [# ask all] [# q&q][define <d><98>][define
 <r><99>]

[r] In the past 12 months, how many times have you seen a
 doctor? [n]

0 No visits

1-96 Enter exact number
 97 97 or more

d Don't Know r Refused
 @

[@] <1-97>
 <0,d,r> [goto end_tq]

>tc13< [define <d><8>][define <r><9>] [# current
 smokers only]
 [if SMOKE_FLAG ne <1>][goto end_tq][endif]

[r] Has a doctor advised you to quit smoking in the past 12
 months? [n]

1 yes
 5 no

d don't know r refused
 @

[@] <1>
 <5,d,r> [goto end_tq]

>tq4<

[r] To help you quit smoking, did the doctor recommend
 any of the following: [n]

[r] Nicotine replacement therapy, that is, nicotine patch or
 gum? [n]

1 yes
 5 no

7 "R" volunteers "Doctor did not recommend any
 method, just that
 I should quit"

d don't know r refused

@

[@] <1,5,d,r>
 <7> [goto end_tq]

>tq5<

[r] A prescription for Zyban?
 [n]

[bold][cyan] Did a doctor recommend this to help you quit
 smoking? [n][white]

1 yes
 5 no

7 "R" volunteers "Doctor did not recommend any
 method, just that
 I should quit"

d Don't Know r Refused
 @

[@] <1,5,d,r>
 <7> [goto end_tq]

>tq6<

[r] Individual counselling by the doctor or some other
 specialist on how to [n]
 [r] quit? [n]

[bold][cyan]
 Did a doctor recommend this to help you quit smoking?
 [n][white]

1 yes
 5 no

7 "R" volunteers "Doctor did not recommend any
 method, just that
 I should quit"

d Don't Know r Refused
 @

[@] <1,5,d,r>
 <7> [goto end_tq]

>tq7<

[r] A group program?
 [n]

[bold][cyan] Did a doctor recommend this to help you quit
 smoking? [n][white]

1 yes
 5 no

7 "R" volunteers "Doctor did not recommend any method, just that I should quit"

d Don't Know r Refused
@

[@] <1,5,d,r>
<7> [goto end_tq]

>tp8<

[r] Did the doctor talk to you about setting a date for when you would quit [n]
[r] smoking altogether?
[n]

1 yes
5 no

d don't know r refused
@

[@] <1,5,d,r>

>end_tq<

[#==TOBACCO POLICY (PANEL A ONLY)
=====]
[# ASK ALL]

[# === WORKPLACE SMOKING =====]

>tp26<

[r] The next questions are about smoking in the workplace.
[n]

[r] First, do you work outside your own home?
[n]

1 yes
5 no

0 do not work

d Don't Know r Refused
@

[@] <1>
<0,5,d,r> [goto tp30]

>tp27<

[r] Which of the following statements describes the policy on smoking where you [n]
[r] work? [n]

[r] ONE: Smoking is allowed anywhere,
[n]

[r] TWO: There are smoking areas indoors.
[n]

[r] THREE: Smoking is only allowed outside, or
[n]

[r] FOUR: Smoking is not allowed at all
[n]

[bold][yellow]

INTERVIEWER: not allowed at all means no smoking on company property, both indoors or outdoors.

[n][white]

- 1 smoking is allowed anywhere
- 2 there are smoking areas indoors
- 3 smoking is only allowed outside
- 4 smoking is not allowed at all

0 R doesn't work outside home
d Don't Know r Refused
@

[@] <0> [goto tp30]
<1-4,d,r>

[# == ETS EXPOSURE =====]

>tp31< [define <d><98>][define <r><99>]

[r] In the last week, how many days were you exposed to other people's tobacco [n]

[r] smoke while you were at work? By exposed, I mean spending at least 5 minutes [n]

[r] in an area where someone is smoking?
[n]

[bold][yellow] INTERVIEWER if asked note: this includes vehicles, cafeterias and other common areas, including tobacco smoke breathed outside. [n][white]

0 no days

1-7 enter number of days

97 do not work outside the home
d Don't Know r Refused
@

[@] <0,1-7,97,d,r>

>tp30<

[r] Including yourself, how many people smoke cigarettes, cigars, cigarillos or [n]
[r] pipes INSIDE your home every day or almost every day? [n]

[bold][yellow]
INTERVIEWER: if necessary, this does not include
garages, balconies,
porches etc.
[n][white]

0 no one smokes any tobacco inside the home

1-20 (Enter number of people)

d Don't Know r Refused
@

[@] <1-20>
<0,d,r>

>tp14< [define <d><8>] [define <r><9>]

[r] Should parents, spending time with small children:
[n]

- [r] 1) not smoke at all INSIDE the house;
[n]
[r] 2) smoke only in another part of the house; or
[n]
[r] 3) feel free to smoke in front of the children?
[n]

d Don't Know r Refused
@

[@] <1,2,3,d,r>

>tp36< [# not in tobacco allotment]

[r] How often during the past 12 months did you goto a
restaurant? This includes [n]
[r] any restaurant with seating, except food-courts.
[n]

[r] Would you say more than once a week, once a week,
one to three times a month,[n]
[r] less than once a month, or do you never goto
restaurants? [n]

- 1 more than once a week
2 once a week
3 one to three times a month
4 less than once a month
5 never

d don't know r refused
@

[@] <1-5,d,r>

>tp32<

[r] Which of the following comes closest to how you feel
about smoking in [n]

[r] RESTAURANTS:
[n]

[r] 1) Smoking should not be allowed in any section of a
restaurant, [n]

[r] 2) Smoking should be allowed only in enclosed
smoking sections that are [n]

[r] separately ventilated to the outdoors,
[n]

[r] 3) Smoking should be allowed only in a smoking
section of a restaurant, [n]

[r] 4) Smoking should be allowed in all sections of a
restaurant? [n]

d Don't Know r Refused

@

[@] <1-4,d,r>

>a14< [# part of alcohol section]

[r] How often during the past 12 months did you goto a bar
or tavern? Would you [n]

[r] say more than once a week, once a week, one to three
times a month, less than[n]

[r] once a month, or do you never goto bars or taverns?
[n]

- 1 more than once a week
2 once a week
3 one to three times a month
4 less than once a month
5 never

d don't know r refused
@

[@] <1-5,d,r>

>tp33<

[r] Which of the following comes closest to how you feel
about smoking in BARS [n]

[r] AND TAVERNS:
[n]

[r] 1) Smoking should not be allowed in any section of a
bar or tavern, [n]

[r] 2) Smoking should be allowed only in enclosed
smoking sections that are [n]

[r] separately ventilated to the outdoors,
[n]

[r] 3) Smoking should be allowed only in a smoking
section of a bar or tavern[n]

[r] 4) Smoking should be allowed in all sections of a bar
or tavern? [n]

d Don't Know r Refused
@

[@] <1-4,d,r>

d Don't Know r Refused
@

>tp34<

[r] Which of the following comes closest to how you feel about smoking in the [n]

[r] WORKPLACE:
[n]

[r] 1) Smoking should not be allowed in any section of a workplace, [n]

[r] 2) Smoking should be allowed only in enclosed smoking sections that are [n]

[r] separately ventilated to the outdoors,
[n]

[r] 3) Smoking should be allowed only in a smoking section of a workplace, or [n]

[r] 4) Smoking should be allowed in all sections of a workplace? [n]

d Don't Know r Refused
@

[@] <1-4,d,r>

>tp35<

[r] Which of the following comes closest to your view of how we should treat [n]

[r] tobacco products in Ontario:
[n]

[r] 1) tobacco products should be sold in a number of different places, AS [n]

[r] THEY ARE NOW;
[n]

[r] 2) tobacco products should be sold in government-owned stores similar to [n]

[r] the way alcohol is sold in LCBO stores; or
[n]

[r] 3) tobacco products should not be sold at all?
[n]

d Don't Know r Refused
@

[@] <1,2,3,d,r>

>tp1<

[r] Do you think that taxes on cigarettes should be increased, decreased, or [n]

[r] remain the same?
[n]

- 1 increased
- 3 decreased
- 5 remain the same

[@] <1,3,5,d,r>

>tp15<

[r] Do you strongly agree, somewhat agree, somewhat disagree or strongly [n]

[r] disagree with the following statements.
[n]

[r] The first one is: there should be a law that says parents can not smoke [n]

[r] inside their home if children are living there?
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp16<

[r] There should be a law that says parents can not smoke inside their car if [n]

[r] children are present?
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp6<

[r] The government should not allow cigarette companies to sponsor sporting or [n]

[r] cultural events.

[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp37<

[r] In stores, tobacco products should be kept under the counter so that they [n]

[r] are out of sight of children and young people.
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp4<

[r] Stores convicted of selling tobacco to young people under 19 years of age [n]

[r] should lose their license to sell tobacco.
[n]

[bold][yellow]

INTERVIEWER: IF NEEDED: In Ontario, it is illegal to sell or supply tobacco products to young people under the age of 19.

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused

@

[@] <1,3,5,7,d,r>

>tp38<

[r] In Ontario, it is illegal for anyone to provide tobacco to young people [n]

[r] under the age of 19. Friends and family who supply tobacco to young people [n]

[r] under 19 years of age should be fined. Do you strongly agree, somewhat [n]

[r] agree, somewhat disagree or strongly disagree?
[n]

[bold][yellow]

INTERVIEWER: IF NEEDED: The fine would be about two hundred dollars.

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp42<

[r] The Ontario government should sue tobacco companies for health care costs [n]

[r] that result from tobacco smoking.
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp43<

[r] Smokers should be able to sue tobacco companies for pain and suffering [n]

[r] caused by smoking tobacco.
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp44<

[r] The Ontario government should sue tobacco companies for the taxes lost [n]

[r] because of cigarette smuggling.
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp48< [#New in 2004]

[r] The Ontario government should ensure that all workers in the province are [n]

[r] protected from second hand smoke in the workplace.
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp49< [#New in 2004]

[r] Tobacco companies should be fined by the government for the money they [n]

[r] earn from young people under 19 who smoke.
[n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?

[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>tp46<

[r] When it comes to health problems smokers have because of their smoking, [n]

[r] Would you say that tobacco companies are totally responsible, mostly [n]

[r] responsible, somewhat responsible, or not at all responsible for smokers' [n]

[r] health problems?
[n]

- 1 totally responsible
- 3 mostly responsible
- 5 somewhat responsible
- 7 not at all responsible

d don't know r refused

@

[@] <1,3,5,7,d,r>

>tp47<

[r] Of the following three, who do you think is MOST responsible for young [n]

[r] people starting to smoke? Would you say young people themselves, tobacco [n]

[r] companies, or the government is most responsible?
[n]

- 1 Young people
- 3 Tobacco companies
- 5 Government
- 7 Other

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

[# === ALCOHOL CONSUMPTION =====]

>int1<

[r] Now I would like to ask you some questions about drinking alcohol. [n]

[r] In these questions, when we use the word "drink" it means one twelve ounce [n]

[r] bottle of beer or glass of draft, one five ounce glass of wine, or one [n]

[r] straight or mixed drink with one ounce and a half of hard liquor. [n]

Press Enter to continue @

[@] [nodata]

>ac1<

[r] During the past 12 months have you had a drink of any alcoholic beverage? [n]

[bold][yellow]

INTERVIEWER: Include light beer, but do NOT include fully dealcoholized beer.

[n][white]

1 Yes
5 No

d Don't Know r Refused
@

[@] <1> [goto five]
<5,d,r>

>ac2< [#asking non-current drinkers]

[r] Did you EVER have a drink of any alcoholic beverage? [n]

1 Yes
5 No

@

[@] <1> [goto ac3]
<5> [goto chek][#never drinkers skip out here]

>five< [#asking current drinkers]
[define <d><98>][define <r><99>]

[r] About how often DURING THE PAST TWELVE MONTHS would you say you had five or [n]
[r] more drinks at the same sitting or occasion: would you say every day, about[n]

[r] every day, 3 or 4 times a week, once or twice a week, 2 or 3 times a month, [n]

[r] about once a month, 6 to 11 times a year, 1 to 5 times a year, or never in [n]

[r] the past year? [n]

1 Every day
2 About every day
3 3 or 4 times a week
4 Once or twice a week
5 2 or 3 times a month
6 About once a month
7 6 to 11 times a year
8 1 to 5 times a year
9 Never in the past year

d Don't Know r Refused
@

[@] <1-8>
<9,d,r> [goto ac3]

>five30< [# ask if five eq 1 - 8]

[r] Now what about the PAST 30 DAYS, on about how many of these days did you have[n]

[r] five or more drinks on the same occasion?" [n]

0-30 Enter number of days

d Don't Know r Refused
@

[@] <1-30>
<0,d,r>

>ac3< [#asking former and current drinkers]
[define <d><8>] [define <r><9>]

[r] Was there ever a time in your life when you drank five or more drinks [n]

[r] on one occasion at LEAST ONCE A WEEK? [n]

1 yes
5 no

d don't know r refused
@

[@] <1,5,d,r>

>ac4< [#asking former and current drinkers]
[define <d><98>][define <r><99>]

[r] What is the largest number of drinks you can recall EVER having on one [n]
[r] occasion? [n]

[bold][yellow]
INTERVIEWER: "drink" means one twelve ounce bottle
of beer or glass of draft,
one five ounce glass of wine, or one straight or mixed
drink with one
ounce and a half of hard liquor.

Include light beer, but do NOT include fully dealcoholized
beer.

[n][white]

1-97 Enter number of drinks

d Don't Know r Refused
@

[@] <1-97,d,r>

>ac5< [#asking current drinkers][if ac2 eq <1>][goto
chek][endif][#skip out not current drinkers]

[r] How often, if ever, did you drink alcoholic beverages
during the PAST TWELVE[n]
[r] MONTHS: would you say MORE than once a day,
about every day, four to five [n]
[r] times a week, two to three times a week, once a week,
two to three times a [n]
[r] month, once a month, or less than once a month?
[n]

[bold][yellow] INTERVIEWER: This means any type of
alcohol. [n][white]

- 1 More than once a day
- 2 About every day (includes SIX times a week)
- 3 4 to 5 times a week
- 4 2 to 3 times a week
- 5 Once a week
- 6 2 to 3 times a month
- 7 Once a month
- 8 Less than once a month

d Don't Know r Refused
@

[@] <1-8,d,r>

>ac5a< [if ac5 eq <1> or ac5 eq <2>]
[goto ac6a]
[endif]

[r] How often, if ever, did you drink alcoholic beverages
during the PAST 30 DAYS: [n]
[r] would you say MORE than once a day, about every day,
four to five times a week,[n]
[r] two to three times a week, once a week, two to three
times in the past month, [n]
[r] once in the past month, or never in the past month?
[n]

[bold][yellow]
INTERVIEWER: This means any type of alcohol.
[n][white]

- 1 More than once a day
- 2 About every day (includes SIX times a week)
- 3 4 to 5 times a week
- 4 2 to 3 times a week
- 5 Once a week
- 6 2 to 3 times in the past month
- 7 Once in the past month
- 8 Never in the past month

d Don't Know r Refused
@

[@] <1-8,d,r>

>ac6a< [define <d><98>][define <r><99>]

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

[bold][yellow]
INTERVIEWER: "drink" means one twelve ounce bottle
of beer or glass of draft,
one five ounce glass of wine, or one straight or mixed
drink with one ounce
and a half of hard liquor.

Include light beer, but do NOT include fully
dealcoholized beer.

[n][white]

1-96 Enter number of drinks

97 97 or more

d Don't Know r Refused
@

[@] <1-97,d,r>

>ac6b<

[r] What is the largest number of drinks you can recall
having on one occasion [n]
[r] during the PAST TWELVE MONTHS?
[n]

[bold][yellow]
INTERVIEWER: "drink" means one twelve ounce bottle
of beer or glass of draft,
one five ounce glass of wine, or one straight or mixed
drink with one ounce
and a half of hard liquor.

Include light beer, but do NOT include fully
dealcoholized beer.

[n][white]

```

1-97 Enter number of drinks

d Don't Know    r Refused
@

[@] <1-97,d,r>

[# ===== PAST 7 DAYS DRINKING =====]

>ac10< [#ASKING CURRENT DRINKERS][define
<d><8>][define <r><9>]

[r] Thinking back over the past 7 days, we would like to
ask you how many drinks[n]
[r] you had each day.
[n]

    0 Did not have any drinks in the past 7 days

    1 Continue

d don't know    r refuse
@

[@] <1> [goto WHEEL_DATE]
    <0,d,r> [goto exit_week]

>WHEEL_DATE< [allow 8][setdate WHEEL_DATE] [#
initialize]

>WHEEL_DAY< [allow 10][store <> in WHEEL_DAY]
    [datestring dayname from WHEEL_DATE into
WHEEL_DAY]
>LAST_DAY< [allow 10][store <> in LAST_DAY]

>YESTERDAY< [allow 10][store <> in YESTERDAY]
    [if WHEEL_DAY is <Monday>][store <Sunday>
in YESTERDAY][endif]
    [if WHEEL_DAY is <Tuesday>][store <Monday>
in YESTERDAY][endif]
    [if WHEEL_DAY is <Wednesday>][store
<Tuesday> in YESTERDAY][endif]
    [if WHEEL_DAY is <Thursday>][store
<Wednesday> in YESTERDAY][endif]
    [if WHEEL_DAY is <Friday>][store <Thursday>
in YESTERDAY][endif]
    [if WHEEL_DAY is <Saturday>][store <Friday>
in YESTERDAY][endif]
    [if WHEEL_DAY is <Sunday>][store <Saturday>
in YESTERDAY][endif]

>start_wheel<

[r] Let's start with yesterday and work our way back
through the week. So [n]
[r] yesterday was [fill YESTERDAY]...
[n]

press enter to continue @

```

```

[@][nodata]

>D001< [if WHEEL_DAY is <Monday>][goto
Sunday][endif] [#intday Mon]
    [if WHEEL_DAY is <Tuesday>][goto
Monday][endif] [#intday Tues]
    [if WHEEL_DAY is <Wednesday>][goto
Tuesday][endif] [#intday Wed]
    [if WHEEL_DAY is <Thursday>][goto
Wednesday][endif] [#intday Thur]
    [if WHEEL_DAY is <Friday>][goto Thursday][endif]
[#intday Fri]
    [if WHEEL_DAY is <Saturday>][goto Friday][endif]
[#intday Sat]
    [if WHEEL_DAY is <Sunday>][goto
Saturday][endif] [#intday Sund]

>Sunday< [define <d><98>][define <r><99>]

[r] How many drinks did you have on Sunday?
[n]

    0 none
1-29 enter number of drinks
30 thirty or more drinks

d don't know    r refused

@

[@] <0,1-30,d>
    <r> [goto exit_week]

>D002< [if Sunday ge <1> and Sunday le <30> and
LAST_DAY is <>]
    [store <Sunday> in LAST_DAY]
    [endif]
    [if WHEEL_DAY eq <Sunday>][goto
exit_week][endif]
    [goto Saturday]

>Saturday< [define <d><98>][define <r><99>]

[r] Saturday? [n]

[bold][cyan]
    How many drinks did you have on Saturday?
[n][white]

    0 none
1-29 enter number of drinks
30 thirty or more drinks

d don't know    r refused

@

[@] <0,1-30,d>
    <r> [goto exit_week]

```

```
>D003< [if Saturday ge <1> and Saturday le <30> and
LAST_DAY is <>]
    [store <Saturday> in LAST_DAY]
    [endif]
    [if WHEEL_DAY eq <Saturday>][goto
exit_week][endif]
    [goto Friday]
```

```
>Friday< [define <d><98>][define <r><99>]
```

```
[r] Friday? [n]
```

```
[bold][cyan]
How many drinks did you have on Friday?
[n][white]
```

```
0 none
1-29 enter number of drinks
30 thirty or more drinks

d don't know      r refused
```

```
@
```

```
[@] <0,1-30,d>
<r> [goto exit_week]
```

```
>D004< [if Friday ge <1> and Friday le <30> and
LAST_DAY is <>]
    [store <Friday> in LAST_DAY]
    [endif]
    [if WHEEL_DAY eq <Friday>][goto
exit_week][endif]
    [goto Thursday]
```

```
>Thursday< [define <d><98>][define <r><99>]
```

```
[r] Thursday? [n]
```

```
[bold][cyan]
How many drinks did you have on Thursday?
[n][white]
```

```
0 none
1-29 enter number of drinks
30 thirty or more drinks

d don't know      r refused
```

```
@
```

```
[@] <0,1-30,d>
<r> [goto exit_week]
```

```
>D005< [if Thursday ge <1> and Thursday le <30> and
LAST_DAY is <>]
    [store <Thursday> in LAST_DAY]
    [endif]
    [if WHEEL_DAY eq <Thursday>][goto
exit_week][endif]
    [goto Wednesday]
```

```
>Wednesday< [define <d><98>][define <r><99>]
```

```
[r] Wednesday?
[n]
```

```
[bold][cyan]
How many drinks did you have on Wednesday?
[n][white]
```

```
0 none
1-29 enter number of drinks
30 thirty or more drinks
```

```
d don't know      r refused
```

```
@
```

```
[@] <0,1-30,d>
<r> [goto exit_week]
```

```
>D006< [if Wednesday ge <1> and Wednesday le <30>
and LAST_DAY is <>]
    [store <Wednesday> in LAST_DAY]
    [endif]
    [if WHEEL_DAY eq <Wednesday>][goto
exit_week][endif]
    [goto Tuesday]
```

```
>Tuesday< [define <d><98>][define <r><99>]
```

```
[r] Tuesday? [n]
```

```
[bold][cyan]
How many drinks did you have on Tuesday?
[n][white]
```

```
0 none
1-29 enter number of drinks
30 thirty or more drinks
```

```
d don't know      r refused
```

```
@
```

```
[@] <0,1-30,d>
<r> [goto exit_week]
```

```
>D007< [if Tuesday ge <1> and Tuesday le <30> and
LAST_DAY is <>]
    [store <Tuesday> in LAST_DAY]
    [endif]
    [if WHEEL_DAY eq <Tuesday>][goto
exit_week][endif]
    [goto Monday]
```

```
>Monday< [define <d><98>][define <r><99>]
```

```

[r] Monday? [n]

[bold][cyan]
  How many drinks did you have on Monday?
[n][white]

  0 none
  1-29 enter number of drinks
  30 thirty or more drinks

  d don't know      r refused

  @

[@] <0,1-30,d>
  <r> [goto exit_week]

>D008< [if Monday ge <1> and Monday le <30> and
LAST_DAY is <>]
  [store <Monday> in LAST_DAY]
  [endif]
[if WHEEL_DAY eq <Monday>][goto exit_week][endif]
  [goto Sunday]

>exit_week<

[#----- end Drinking wheel -----]

[# ===== AUDIT =====]

>aud4< [define <d><8>] [define <r><9>][# current
drinkers only]

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

[r] Never, Less than monthly, Monthly, Weekly, or Daily
or almost daily? [n]

  0 Never

  1 Less than monthly
  2 Monthly
  3 Weekly
  4 Daily or almost daily

  d Don't Know      r Refused
  @

[@] <0,1-4>
  <d,r>

>aud5<

```

```

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

[bold][cyan]
  Never, Less than monthly, Monthly, Weekly, or Daily or
almost daily?
[n][white]

  0 never

  1 less than monthly
  2 monthly
  3 weekly
  4 daily or almost daily

  d Don't Know      r Refused
  @

[@] <0,1-4>
  <d,r>

>aud6<

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

[bold][cyan]
  Never, Less than monthly, Monthly, Weekly, or Daily or
almost daily?
[n][white]

  0 never

  1 less than monthly
  2 monthly
  3 weekly
  4 daily or almost daily

  d Don't Know      r Refused
  @

[@] <0,1-4>
  <d,r>

>aud7<

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

[bold][cyan]
  Never, Less than monthly, Monthly, Weekly, or Daily or
almost daily?
[n][white]

  0 never

```

1 less than monthly
 2 monthly
 3 weekly
 4 daily or almost daily

d Don't Know r Refused
 @

[@] <0,1-4>
 <d,r>

>aud8<

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

[bold][cyan]
 Never, Less than monthly, Monthly, Weekly, or Daily or almost daily?
 [n][white]

0 never

1 less than monthly
 2 monthly
 3 weekly
 4 daily or almost daily

d Don't Know r Refused
 @

[@] <0,1-4,d,r>

>aud9< [#asking current drinkers only]
 [define <d><8>] [define <r><9>]

[r] Have you or someone else EVER been injured as a result of your drinking? [n]

[bold][yellow]
 INTERVIEWER: if r says "yes", ask "was this in the past 12 months?"
 [n][white]

1 Yes, but not in the past 12 months
 2 Yes, during the past 12 months

5 no

d Don't Know r Refused
 @

[@] <1,2,5>
 <d,r>

>aud0< [#asking current drinkers only]
 [define <d><8>] [define <r><9>]

[r] Has a relative or friend or a doctor or other health worker EVER been [n]
 [r] concerned about your drinking or suggested you cut down? [n]

[bold][yellow]
 INTERVIEWER: if r says "yes", ask "was this in the past 12 months?"
 [n][white]

1 Yes, but not in the past 12 months
 2 Yes, during the past 12 months

5 no

d Don't Know r Refused
 @

[@] <1,2,5>
 <d,r>

>chek< [allow 1][store <> in chek]
 [if ac1 eq <5>][store <1> in chek][endif]

[# ===== DRIVING =====]

>sd7b< [define <d><8>] [define <r><9>] [#ASK ALL]

[r] The next questions are related to driving.
 [n]

[r] Do you currently have a valid driver's licence?
 [n]

1 yes
 5 no

d don't know r refused
 @

[@] <1,d,r> [goto drive]
 <5>

>d12< [define <d><8>] [define <r><9>]

[r] Did you have a valid driver's licence during the past 12 months? [n]

1 yes
 5 no

d don't know r refused
 @

[@] <1,d,r>
<5> [goto INT_RR]

>drive<

[r] During the past 12 months, have you driven a car, van,
truck, motor cycle or[n]

[r] any other type of motor vehicle?
[n]

1 yes

5 no

d don't know r refused
@

[@] <1>
<5,d,r> [goto INT_RR][#non-drinkers skip to Road
Rage]

>dr1< [define <d><9998>][define <r><9999>]
[open dr1]

[r] Now I would like to ask you how much you drive in a
typical WEEK. Please [n]

[r] think of all the driving you do. Remember to count any
driving you have [n]

[r] done in a car, motorcycle, truck or van. Count driving
you did in vehicles [n]

[r] you own, borrowed, rented or use for work.
[n]

[r] On average, about how many kilometres or miles do
you drive in a typical week?[n]

[bold][yellow]

Interviewer: Use 0 for none, and r for refused. If R is
having trouble, can't
answer, says that it is too difficult a question etc. use "d"
for don't know.

[n][white]

Enter number of miles here @miles

Enter number of kilometres here @kilo

[@miles][optional] <r> [goto dr2]
<0>

<d> [goto dr1b]
<1-9996> [goto dr2]

[@kilo] <0> [default answer <0>]
<1-9996> [goto dr2]
[if dr1@kilo eq <0> and dr1@miles is <>]
[goto check_err]
[endif]

>check_err< [define <d><8>][define <r><9>]

[bold][yellow]

INTERVIEWER: You have indicated that the
respondent drives ZERO miles or
kilometres a week. Is this correct?
[n][white]

1 yes correct
5 no mistake
@

[@] <5> [goto dr1]
<1>
[store <0> in dr1@miles]
[store <0> in dr1@kilo]
[goto dr2]

>dr1b< [define <d><8>][define <r><9>]

[r] Well, to start would it be easier for you to think about
how much you drive [n]
[r] in kilometers or miles?
[n]

1 Kilometres
5 Miles

d don't know/can't answer/too difficult etc.
r refused
@

[@] <1> [goto dr1c]
<5> [goto dr1d]
<d,r> [goto INT_RR]

>dr1c<

[r] We don't need the exact amounts, but can you give your
best guess at how many[n]

[r] kilometres you drive in a typical week: would it be less
than 10 km, 11 to [n]

[r] 100 km, 101 to 500 km, 501 to 1000 km , or more than
1000 km? [n]

1 10 or less
2 11 to 100
3 101 to 500
4 501 to 1000
5 more than 1000

d don't know r refused
@

[@] <1-5,d,r> [goto dr2]

>dr1d<

[r] We don't need the exact amounts, but can you give your
best guess at how many[n]

[r] miles you drive in a typical week: would it be less than
10 miles, 11 to [n]

[r] 50 miles, 51 to 100 miles, 101 to 200 miles, or more than 200 miles? [n]

- 1 10 or less
- 2 11 to 50
- 3 51 to 100
- 4 101 to 200
- 5 more than 200

d don't know r refused
@

[@] <1-5,d,r> [goto dr2]

>dr2< [define <d><8>][define <r><9>]

[r] DURING THE PAST 12 MONTHS, how much of your driving was done on busy city [n] roads or highways? Would you say none, some, about half, most or all? [n]

- 0 none
- 1 some
- 3 about half
- 5 most
- 7 all

d Don't Know r Refused
@

[@] <0,1,3,5,7,d,r>

>dr3<

[r] How much of your driving is stressful: none, some, about half, most or all? [n]

- 0 none
- 1 some
- 3 about half
- 5 most
- 7 all

d Don't Know r Refused
@

[@] <0,1,3,5,7,d,r>

>dr4<

[r] Which of the following best describes the type of vehicle that you usually [n] drive? Would you say that you usually drive a minivan, a SUV, a high [n] performance vehicle, a car, or a large truck or van? [n]

- 1 minivan
- 2 SUV

- 3 high performance / muscle-car / sports car
- 4 car (sub compact, compact, midsize, sedan or station wagon)
- 5 large truck or van

d don't know r refused
@

[@] <1-5,d,r>

>dr5< [define <d><98>][define <r><99>]

[r] DURING THE PAST 12 MONTHS, how often, if at all, were you involved in an [n] accident or collision involving any kind of damage or injury to you or [n] another person or vehicle while you were driving? [n]

0 never

1-9 Enter number of times

10 ten times or more

d Don't Know r Refused
@

[@] <0,1-10,d,r>

[# ===== DRINKING & DRIVING =====]

>dd1< [define <d><8>][define <r><9>]
[if chek eq <1> goto INT_RR][#not a current drinker]

[r] During the past 12 months, have you driven a motor vehicle after having two [n] or more drinks in the previous hour? [n]

- 1 yes
- 5 no

7 don't drive

d don't know r refused
@

[@] <1>
<5,7,d,r> [goto INT_RR]

>dd2< [define <d><98>][define <r><99>]

[r] How many times in THE PAST 30 DAYS? [n]

0 never

1-96 Enter number of times

97 97 or more times

d Don't Know r Refused
@

[@] <0,1-97>
<d,r>

>dd3< [#only if R drives (drive=1) and R drinks and drives (dd=1)]

[r] How often DURING THE PAST 12 MONTHS were you involved in a collision while [n]
[r] you were driving after having two or more drinks in the previous hour? [n]

0 never

1-96 enter number of times
97 97 or more times

d Don't Know r Refused
@

[@] <0,1-97>
<d,r>

>dd4< [define <d><8>][define <r><9>]
[#only if R drives (drive=1) and R drinks and drives (dd=1)]

[r] DURING THE PAST 12 MONTHS were you charged by police for driving while [n]
[r] impaired, having a blood alcohol level over .08 percent (the legal level), [n]
[r] or refusing a breathalyser test?
[n]

1 yes
5 no

d don't know r refused
@

[@] <1,5,d,r>

[# ===== ROAD RAGE =====]

>INT_RR< [# ASK ALL]

[r] Now some questions about things that might happen when you are driving [n]
[r] or are a passenger in a car, van, truck or motorcycle.
[n]

Press "Enter" to continue @

[@][nodata]

>rr1< [define <d><98>][define <r><99>][define <n><97>]

[r] During the past 12 months, how many times has someone in another vehicle [n]
[r] shouted, cursed, or made rude gestures at you or others with you? [n]

0 never

1-95 enter number of times
96 96 or more times

n I have not driven/I have not been a passenger in the last 12 months

d Don't Know r Refused
@

[@] <0,1-96,d,r>
<n> [goto END_RR]

>rr2<

[r] During the past 12 months, how many times has someone in another vehicle [n]
[r] THREATENED to hurt you or others with you, or THREATENED to damage the [n]
[r] vehicle you were in?
[n]

0 never

1-95 enter number of times
96 96 or more times

n I have not driven/I have not been a passenger in the last 12 months

d Don't Know r Refused
@

[@] <0,1-96,d,r>
<n>[goto END_RR]

>rr3<

[r] (During the past 12 months,) how many times has someone in another vehicle [n]
[r] INTENTIONALLY DAMAGED or ATTEMPTED to damage the vehicle you were in? [n]

0 never

1-95 enter number of times
96 96 or more times

n I have not driven/I have not been a passenger in the last 12 months

d don't know r refused
@

[@] <0,1-96,d,r>
<n>[goto END_RR]

>rr4<

[r] (During the past 12 months,) how many times has
someone in another vehicle [n]
[r] INTENTIONALLY HURT or THREATENED to hurt
you or others with you? [n]

0 never

1-95 enter number of times
96 96 or more times

n I have not driven/I have not been a passenger in the
last 12 months

d don't know r refused
@

[@] <0,1-96,d,r>
<n>[goto END_RR]

>rr5<

[r] (During the past 12 months,) how many times have
YOU shouted, cursed, or [n]
[r] made rude gestures at a driver or passenger in another
vehicle? [n]

0 never

1-95 enter number of times
96 96 or more times

n I have not driven/I have not been a passenger in the
last 12 months

d don't know r refused
@

[@] <0,1-96,d,r>
<n>[goto END_RR]

>rr6<

[r] Still thinking about the past 12 months, how many times
have you threatened [n]
[r] to hurt a driver or passenger in another vehicle, or
threatened to damage [n]
[r] their vehicle? [n]

0 never

1-95 enter number of times

96 96 or more times

d Don't Know r Refused
@

[@] <0,1-96,d,r>

>rr7<

[r] (During the past 12 months,) how many times have you
intentionally damaged [n]
[r] or attempted to damage another driver's vehicle?
[n]

0 never

1-95 enter number of times
96 96 or more times

d don't know r refused
@

[@] <0,1-96,d,r>

>rr8<

[r] (During the past 12 months,) how many times have you
intentionally hurt or [n]
[r] attempted to hurt a driver or passenger in another
vehicle? [n]

0 never

1-95 enter number of times
96 96 or more times

d don't know r refused
@

[@] <0,1-96,d,r>

>RR5< [allow int 1][store <0> in RR5]
>RR6< [allow int 1][store <0> in RR6]
>RR7< [allow int 1][store <0> in RR7]
>RR8< [allow int 1][store <0> in RR8]

>CHECK_RR< [allow int 1][store <0> in CHECK_RR]
[if rr5 ge <1> and rr5 le <96>]
[store <1> in RR5]
[endif]
[if rr6 ge <1> and rr6 le <96>]
[store <1> in RR6]
[endif]
[if rr7 ge <1> and rr7 le <96>]
[store <1> in RR7]
[endif]
[if rr8 ge <1> and rr8 le <96>]
[store <1> in RR8]
[endif]
[add RR5 to CHECK_RR]

```

[add RR6 to CHECK_RR]
[add RR7 to CHECK_RR]
[add RR8 to CHECK_RR]
[if CHECK_RR ge <1>]
  [goto rr9]
[else]
  [goto END_RR]
[endif]

>rr9< [define <d><8>][define <r><9>]

[r] Thinking about the occasion/(occasions) when you
      [n]
[if RR5 eq <1>]
[r] shouted [n]
[endif]
[if RR6 eq <1>]
[r] threatened, [n]
[endif]
[if RR7 eq <1>]
[r] damaged property,
[n]
[endif]
[if RR8 eq <1>]
[r] injured others, [n]
[endif]

[r] did you drink alcohol during the hour before ANY of
these occasions? [n]

1 Yes
5 No

d don't know r refused
@

[ @ ] <1,5,d,r>

>END_RR<

[# == ALCOHOL POLICY =====]

[#====ALCOHOL & CANCER =====]

>pa16< [#asked in 1994][define <d><8>][define <r><9>]

[r] The next few questions are about alcohol use and health.
      [n]

[r] In your opinion, how often do you think a man can
drink alcoholic [n]
[r] beverages without harming his health over the long
term? Would you say [n]
[r] every day, 4-6 times a week, 2-3 times a week, once a
week, 1 to 3 times [n]
[r] a month, less than once a month or never?
      [n]

```

```

1 Every day
2 4-6 times a week
3 2-3 times a week
4 Once a week
5 1 to 3 times a month
6 less than once a month
7 Never

d Don't Know r Refused
@

[ @ ] <1-6>
<7,d,r>[goto pa18]

>pa17< [#For those who answered options 1-6 for
pa16,asked in 1994]
[define <d><98>][define <r><99>]

[if pa16 eq <1>]
[r] When a man drinks every day
      [n]
[endif]
[if pa16 eq <2>]
[r] When a man drinks 4-6 times a week
      [n]
[endif]
[if pa16 eq <3>]
[r] When a man drinks 2-3 times a week
      [n]
[endif]
[if pa16 eq <4>]
[r] When a man drinks once a week
      [n]
[endif]
[if pa16 eq <5>]
[r] When a man drinks 1 to 3 times a month
      [n]
[endif]
[if pa16 eq <6>]
[r] When a man drinks less than once a month
      [n]
[endif]
[r] how many drinks can he have in a day without harming
his health over [n]
[r] the long term? [n]

1-97 Enter number of drinks

d Don't Know r Refused
@

[ @ ] <1-97>
<d,r>

>pa18< [#asked in 1994] [define <d><8>][define <r><9>]

[r] In your opinion, how often do you think a woman can
drink alcoholic [n]
[r] beverages without harming her health over the long
term? Would you say [n]

```

[r] every day, 4-6 times a week, 2-3 times a week, once a week, 1 to 3 times [n]
[r] a month, less than once a month or never?
[n]

- 1 Every day
- 2 4-6 times a week
- 3 2-3 times a week
- 4 Once a week
- 5 1 to 3 times a month
- 6 less than once a month
- 7 Never

d Don't Know r Refused
@

[@] <1-6>
<7,d,r>[goto at10]

>pa19< [#For those who answered options 1-6 for pa18, asked in 1994]
[define <d><98>][define <r><99>]

[if pa18 eq <1>]
[r] When a woman drinks every day
[n]
[endif]
[if pa18 eq <2>]
[r] When a woman drinks 4-6 times a week
[n]
[endif]
[if pa18 eq <3>]
[r] When a woman drinks 2-3 times a week
[n]
[endif]
[if pa18 eq <4>]
[r] When a woman drinks once a week
[n]
[endif]
[if pa18 eq <5>]
[r] When a woman drinks 1 to 3 times a month
[n]
[endif]
[if pa18 eq <6>]
[r] When a woman drinks less than once a month
[n]
[endif]
[r] how many drinks can she have in a day without harming her health over [n]
[r] the long term? [n]

1-97 Enter number of drinks

d Don't Know r Refused
@

[@] <1-97>
<d,r>

>at10< [#asked in 1996][define <d><8>][define <r><9>]

[r] Have you ever HEARD that drinking alcohol everyday (wine or other alcohol) [n]
[r] may increase the risk of CANCER?
[n]

[bold][yellow]
Interviewer: if asked, we mean "heard about studies that claim that drinking may increase the risk of cancer." The respondents may have heard about this on the radio, TV, from a friend, or read about in the newspaper, a magazine, etc. Also note that we are not endorsing a claim that respondents should reduce their drinking (if they drink) in order to prevent cancer, we are only asking to find out if they have heard of this.
[n][white]

- 1 Yes
- 5 No

d Don't Know r Refused
@

[@] <1,5,d,r>

>at11< [#asked in 1996]

[r] How likely do YOU, personally, think it is that drinking everyday (wine or [n]
[r] other alcohol) would increase the risk of cancer? Would you say very likely,[n]
[r] somewhat likely, somewhat unlikely, not at all likely?
[n]

- 1 very likely
- 3 somewhat likely
- 5 somewhat unlikely
- 7 not at all likely

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>at19< [#asked in 1996]

[r] Has a doctor EVER told you that you have cancer?
[n]

[bold][yellow]
Interviewer, all forms of cancer
[n][white]

- 1 Yes
- 5 No

d Don't Know r Refused
@

[@] <1,d,r>[goto apca2]
<5>

>apca1< [#If at19 =5 (never had cancer)]

[r] In your opinion, in general, compared with other people of your age and sex,[n]
[r] your chances of having cancer in the future are: much less than others, [n]
[r] slightly less than others, about the same as others, slightly more than [n]
[r] others, or much more than others?
[n]

[bold][yellow]

INTERVIEWER: if required, we mean all types of cancer from all causes.
[n][white]

- 1 much less than others
- 2 slightly less than others
- 3 about the same as others
- 4 slightly more than others
- 5 much more than others

d Don't Know r Refused
@

[@] <1-5,d,r>

>apca2<

[r] If you wanted to find out more about a possible connection between alcohol use[n]
[r] and cancer, which of the following would be your FIRST source of information? [n]
[r] doctors and other medical professionals, the Internet, relatives, friends, [n]
[r] co-workers, mass media such as newspapers, magazines, television, radio, [n]
[r] scientific books, articles, meetings, or something else?
[n]

[bold][yellow]

Interviewer: if required, if R provides more than one choice please ask
"which would be your FIRST source of information?"
[n][white]

- 1 doctors and other medical professionals
- 2 the Internet
- 3 relatives, friends, co-workers
- 4 mass media such as newspapers, magazines, television, radio
- 5 scientific books, articles, meetings
- 6 other, specify

d Don't Know r Refused
@

[@] <1-5,d,r>
<6>[specify]

>int_apca3<

[r] Now, please tell me if you strongly agree, somewhat agree, somewhat disagree [n]
[r] or strongly disagree with the following statements.
[n]

Press "Enter" to continue @

[@][nodata]

>apca3<

[r] The Ontario government should be more involved in informing the public about[n]
[r] a possible connection between drinking alcohol and developing cancer. [n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?
[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>pa45< [#asked in 1999]

[r] It is too easy for those under the legal drinking age of 19 to buy beer at [n]
[r] beer stores. [n]

[bold][cyan]

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree?
[n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused
@

[@] <1,3,5,7,d,r>

>pa46< [#asked in 1999]

[r] Alcohol advertisements on T.V. should not be permitted on programs that are [n] popular with viewers under 19 years of age. [n]

[bold][cyan] Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree? [n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused @

[@] <1,3,5,7,d,r>

>pa34< [#asked in 1998]

[r] There would be fewer problems with alcohol if alcohol were harder to get. [n]

[bold][cyan] Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree? [n][white]

- 1 strongly agree
- 3 somewhat agree
- 5 somewhat disagree
- 7 strongly disagree

d Don't Know r Refused @

[@] <1,3,5,7,d,r>

>pa50<

[r] Taxes on alcoholic beverages have been increased recently in Ontario. [n] [r] How likely do you think it is that people will drink less? Is it [n] [r] very likely, somewhat likely, not very likely, or not at all likely? [n]

- 1 very likely
- 3 somewhat likely
- 5 not very likely
- 7 not at all likely

d Don't Know r Refused @

[@] <1,3,5,7,d,r>

>END_ALCOHOL<

[#=====CANNABIS CONSUMPTION =====]

>cn1< [define <d><8>] [define <r><9>][#ask all]

[r] Some people use cannabis, marijuana or hash in private, with friends, or [n] [r] in other situations. Have you EVER IN YOUR LIFETIME used CANNABIS, MARIJUANA [n] [r] or HASH? [n]

- 1 Yes
- 5 No

d don't know r refused @

[@] <1> <5,d,r>[goto ck1]

>cn2< [define <d><98>] [define <r><99>][#FOR CANNABIS USERS]

[r] How many times, if any, have you used cannabis, marijuana or hash during the [n] [r] PAST TWELVE months: would you say more than once a day, about every day, [n] [r] four to five times a week, two to three times a week, once a week, two to [n] [r] three times a month, once a month, less than once a month or never? [n]

- 1 more than once a day
- 2 about every day (includes six times a week)
- 3 4 to 5 times a week
- 4 2 to 3 times a week
- 5 once a week
- 6 2 to 3 times a month
- 7 once a month
- 8 less than once a month

9 never d don't know r refused @

[@] <1-8> <9,d,r>[goto ck1]

>cn3m< [#NEW in 2004]

[r] And what about the PAST THREE MONTHS? How often have you used cannabis, [n] [r] marijuana or hash during the PAST THREE months: would you say never, [n] [r] once or twice, monthly, weekly, daily or almost daily? [n]

- 0 never

- 1 once or twice
- 2 monthly
- 3 weekly
- 4 daily or almost daily

d don't know r refused
@

[@] <0,1-4,d,r>

>cdr1< [#ask only drivers] [if drive gt <1> goto candep]

[define <d><8>][define <r><9>]

[r] During the PAST 12 MONTHS, have you driven a motor vehicle within an hour [n]

[r] of using cannabis, marijuana or hash? [n]

- 1 yes
- 5 no

7 I do not drive

d don't know r refused
@

[@] <1,5,7,d,r>

[# ===== CANNABIS DEPENDENCE =====]

>candep< [#FOR past 12 months cannabis users]
[if cn1 gt <1> goto end_can][#never used]
[if cn2 ge <9>][goto end_can][endif][# not used in last 12 months]
[define <d><8>] [define <r><9>]

[r] Now for some experiences that may have happened to you in connection with [n]
[r] your use of marijuana (or hash). As I read each, please tell me if [n]
[r] it has happened to you in the PAST 12 MONTHS. [n]

Enter to continue @

[@][nodata]

>cn5<

[r] Tried to stop or cut down on your USE of marijuana (or hash) but found [n]
[r] you couldn't? [n]

[bold][yellow]
INTERVIEWER: If "R" says they never tried to cut down, code "5" for "no"
[n][white]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1,5,d,r>

>cn6<

[r] Felt sick or found yourself shaking when you cut down or stopped using [n]
[r] marijuana (or hash)? [n]

[bold][yellow]
INTERVIEWER: If "R" says they never tried to cut down, code "5" for "no"
[n][white]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1,5,d,r>

>cn8<

[r] Found that your usual amount of marijuana (or hash) had much less effect on [n]
[r] you than it once did? [n]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1,5,d,r>

>cn9<

[r] Gave up or neglected pleasures or interests in favour of using MARIJUANA [n]
[r] (or hash)? [n]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1,5,d,r>

>cn11<

[r] Kept on using MARIJUANA (or hash) even though you had a health problem [n]

[r] caused or made worse by it?

[n]

1 yes

5 no

d don't know r refused

@

[@] <1,5,d,r>

>cn3<

[r] Felt a very strong urge or desire to USE marijuana?

[n]

1 yes

5 no

d don't know r refused

@

[@] <1,5,d,r>

[#====WHO - ASIST, NEW IN 2004====]

[#ASK ONLY PAST 3 MONTHS CANNABIS USERS

=====]

>ck_cnas< [if cn3m ge <1> and cn3m le <4>]

[goto int_cnas]

[else]

[goto end_can]

[endif]

>int_cnas<

[r] The next few questions are about possible problems you might have had [n]

[r] in the PAST 3 MONTHS regarding the use of cannabis, marijuana or hash. [n]

Press "Enter" to continue @

[@][nodata]

>cnas1< [if cn3 ne <1>][goto cnas2][endif]

[r] During the PAST 3 MONTHS, how often have you had a strong desire or urge [n]

[r] to use cannabis, marijuana or hash? Would you say: never, once or twice, [n]

[r] monthly, weekly, daily or almost daily?

[n]

0 never

1 once or twice

2 monthly

3 weekly

4 daily or almost daily

d don't know r refused

@

[@] <0,1-4,d,r>

>cnas2<

[r] During the PAST 3 MONTHS, how often has your use of cannabis, marijuana or [n]

[r] hash led to health, social, legal or financial problems?

Would you say: [n]

[r] never, once or twice, monthly, weekly, daily or almost daily? [n]

0 never

1 once or twice

2 monthly

3 weekly

4 daily or almost daily

d don't know r refused

@

[@] <0,1-4,d,r>

>cnas3<

[r] During the PAST 3 MONTHS, how often have you failed to do what was normally [n]

[r] expected of you because of your use of cannabis,

marijuana or hash? [n]

[bold][cyan]

Would you say: never, once or twice, monthly, weekly, daily or almost daily?

[n][white]

0 never

1 once or twice

2 monthly

3 weekly

4 daily or almost daily

d don't know r refused

@

[@] <0,1-4,d,r>

>cnas4<

[r] Has a friend, relative or anyone else ever expressed concern about your [n] use of cannabis, marijuana or hash? Would you say: yes, within the past [n] 3 months; yes, but not in the past 3 months; or no, not at all? [n]

- 1 yes, in the past 3 months
- 3 yes, but not in the past 3 months

5 no

d don't know r refused
@

[@] <1,3,5,d,r>

>cnas5<

[r] Have you ever tried to control, cut down or stop using cannabis, marijuana [n] or hash? Would you say: yes, within the past 3 months; yes, but not in [n] the past 3 months; or no, not at all? [n]

- 1 yes, in the past 3 months
- 3 yes, but not in the past 3 months

5 no

d don't know r refused
@

[@] <1,3,5,d,r>

>cnas6<

[r] Have you ever injected any drugs, apart from any that were prescribed for [n] you to inject? This includes being injected by someone else. Would you [n] say yes, within the past 3 months, yes, but not in the past 3 months, or [n] no, not at all? [n]

- 1 yes, in the past 3 months
- 3 yes, but not in the past 3 months

5 no

d don't know r refused
@

[@] <1,3,5,d,r>

>end_can< [allow 1][store <1> in end_can]

[# ===COCAINE USE

(ALL RESPONDENTS) =====]

>ck1< [define <d><8>] [define <r><9>][#ask all]

[r] Some people use COCAINE in social settings with friends, while others use it[n] for its stimulant properties. Have you EVER IN YOUR LIFETIME used COCAINE? [n]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1> [goto ck2]
<5,d,r> [goto xt1]

>ck2< [define <d><98>][define <r><99>]

[r] How many times, if any, have you used COCAINE during the PAST 12 months: [n] would you say more than once a day, about every day, four to five times [n] a week, two to three times a week, once a week, two to three times a month, [n] once a month, less than once a month or never? [n]

- 1 More than once a day
- 2 About every day (includes SIX times a week)
- 3 4 to 5 times a week
- 4 2 to 3 times a week
- 5 Once a week
- 6 2 to 3 times a month
- 7 Once a month
- 8 Less than once a month
- 9 Never

d Don't Know r Refused
@

[@] <1-9,d,r>

[# ===== ECSTASY USE =====]

>xt1< [define <d><8>] [define <r><9>][# ask all]

[r] Have you EVER used the drug MDMA, more commonly known as "Ecstasy", even [n] once IN YOUR LIFE? [n]

[bold][yellow]
INTERVIEWER: MDMA = Methylene-Dioxy-Met-
Amphetamine
[n][white]

- 1 yes

5 no

d don't know r refused
@

[@] <1> [goto xt2]
<5,d,r> [goto int3]

>xt2< [define <d><98>] [define <r><99>]

[r] How many times, if any, have you used the drug MDMA, more commonly known [n]
[r] as "Ecstasy" during the PAST 12 months: would you say more than once a day,[n]
[r] about every day, four to five times a week, two to three times a week, once [n]
[r] a week, two to three times a month, once a month, less than once a month or [n]
[r] never? [n]

[bold][yellow] INTERVIEWER: MDMA = Methylene-Dioxy-Met-Amphetamine [n][white]

- 1 More than once a day
- 2 About every day (includes SIX times a week)
- 3 4 to 5 times a week
- 4 2 to 3 times a week
- 5 Once a week
- 6 2 to 3 times a month
- 7 Once a month
- 8 Less than once a month
- 9 Never

d Don't Know r Refused
@

[@] <1-9,d,r>

[# = GENERAL HEALTH QUESTIONS =====]
[#ASK ALL]

>int3<

[r] Next, we would like to ask you a few questions about your general health [n]
[r] and how you have been feeling lately.
[n]

Press enter to continue

@

[@][no data]

>gh1< [define <d><8>] [define <r><9>]

[r] In general, would you say your health is excellent, very good, good, fair [n]
[r] or poor? [n]

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor

d Don't Know r Refused
@

[@] <1-5,d,r>

>hs1a<

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

- 1 excellent
- 2 very good
- 3 good
- 4 fair
- 5 poor

d don't know r refused
@

[@] <1-5,d,r>

>gh2r< [# gh2r replaced gh2] [define <d><98>][define <r><99>]

[r] Now thinking about your physical health, which includes physical illness and[n]
[r] injury, for how many days in the last 30 days was your physical health not [n]
[r] good? [n]

- 0 never
- 1-30 enter number of days

d don't know r refused
@

[@] <0,1-30,d,r>

>gh3r< [# gh3r replaced gh3]

[r] Now thinking about your mental health, which includes stress, depression, [n]
[r] and problems with emotions, for how many days during the past 30 days was [n]
[r] your mental health not good?
[n]

- 0 never
- 1-30 enter number of days

d don't know r refused
@

[@] <0,1-30,d,r>

>gh4<

[r] During the past 30 days for about how many days did
poor physical or mental [n]
[r] health keep you from doing your usual activities, such
as self-care, work, [n]
[r] or recreation? [n]

0 never

1-30 enter number of days

d don't know r refused
@

[@] <0,1-30,d,r>

>gh5< [# ASK ALL] [define <d><8>][define <r><9>]

[r] Do you now have any health problem that requires you
to use special [n]
[r] equipment, such as a cane, a wheelchair, a special bed,
or a special [n]
[r] telephone? [n]

[bold][yellow]

Interviewer: Please include occasional use or use in
certain circumstances.

[n][white]

1 Yes
5 No

d don't know r refused
@

[@] <1,5,d,r>

[# =====HEALTH SYSTEMS =====]

>hs2< [define <d><8>][define <r><9>] [#ask all]

[r] People differ a lot in their feelings about professional
help for emotional [n]
[r] problems or problems with nerves. If you had a
SERIOUS problem, would you [n]
[r] definitely get professional help, probably get, probably
not get, or [n]
[r] definitely not get professional help?
[n]

1 definitely get

3 probably get
5 probably not get
7 definitely not get

d don't know r refused
@

[@] <1,3,5,7,d,r>

[# ===== GHQ-12 GENERAL HEALTH
QUESTIONNAIRE =====]

>int4< [#ASK ALL]

[r] In the next few questions we would like to know if you
have experienced any [n]
[r] medical complaints, and how your health has been in
general, over the past [n]
[r] few weeks. [n]

Press "Enter" to continue @

[@][nodata]

>gq1<

[r] Over the past few weeks, have you been able to
concentrate on whatever [n]
[r] you're doing? [n]

[r] Would you say better than usual, same as usual, less
than usual, or [n]
[r] much less than usual?
[n]

1 better than usual
3 same as usual
5 less than usual
7 much less than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq2<

[r] Over the past few weeks, have you felt that you are
playing a useful part [n]
[r] in things? [n]

[r] Would you say more so than usual, same as usual, less
so than usual, or [n]
[r] much less than usual?
[n]

1 more so than usual
3 same as usual
5 less so than usual

7 much less than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq3<

[r] Over the past few weeks, have you felt capable of making decisions about [n]

[r] things? [n]

[bold][cyan]

Would you say more so than usual, same as usual, less so than usual, or much less than usual?

[n][white]

1 more so than usual
3 same as usual
5 less so than usual
7 much less than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq4<

[r] Over the past few weeks, have you been able to enjoy your normal day-to-day [n]

[r] activities? [n]

[bold][cyan]

Would you say more so than usual, same as usual, less so than usual, or much less than usual?

[n][white]

1 more so than usual
3 same as usual
5 less so than usual
7 much less than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq5<

[r] Over the past few weeks, have you been able to face up to your problems? [n]

[bold][cyan]

Would you say more so than usual, same as usual, less so than usual, or much

less than usual?

[n][white]

1 more so than usual
3 same as usual
5 less so than usual
7 much less than usual

0 r volunteers "i have no problems"

d don't know r refused
@

[@] <1,3,5,7,0,d,r>

>gq6<

[r] Over the past few weeks, all things considered, have you been feeling [n]

[r] reasonably happy?

[n]

[bold][cyan]

Would you say more so than usual, same as usual, less so than usual, or much less than usual?

[n][white]

1 more so than usual
3 same as usual
5 less so than usual
7 much less than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq7<

[r] Over the past few weeks, have you lost much sleep because of worry? [n]

[r] Would you say not at all, no more than usual, rather more than usual, or [n]

[r] much more than usual?

[n]

1 not at all
3 no more than usual
5 rather more than usual
7 much more than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq8<

[r] Over the past few weeks, have you felt constantly under strain? [n]

[r] Would you say not at all, no more than usual, rather more than usual, or [n]

[r] much more more than usual? [n]

- 1 not at all
- 3 no more than usual
- 5 rather more than usual
- 7 much more than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq9<

[bold][cyan] Over the past few weeks... [n][white]

[r] ...have you felt you could not overcome your difficulties? [n]

[bold][cyan]

Would you say not at all, no more than usual, rather more than usual, or much more than usual?

[n][white]

- 1 not at all
- 3 no more than usual
- 5 rather more than usual
- 7 much more than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq10<

[r] Over the past few weeks, have you been feeling unhappy and depressed? [n]

[bold][cyan]

Would you say not at all, no more than usual, rather more than usual, or much more than usual?

[n][white]

- 1 not at all
- 3 no more than usual
- 5 rather more than usual
- 7 much more than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq11<

[bold][cyan] Over the past few weeks, have you...[n][white]

[r] ...been losing confidence in yourself? [n]

[bold][cyan]

Would you say not at all, no more than usual, rather more than usual, or much more than usual?

[n][white]

- 1 not at all
- 3 no more than usual
- 5 rather more than usual
- 7 much more than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

>gq12<

[r] Over the past few weeks, have you been thinking of yourself as a worthless [n]

[r] person? [n]

[bold][cyan]

Would you say not at all, no more than usual, rather more than usual, or much more than usual?

[n][white]

- 1 not at all
- 3 no more than usual
- 5 rather more than usual
- 7 much more than usual

d don't know r refused
@

[@] <1,3,5,7,d,r>

[# =====
PSYCHOTHERAPEUTICS
=====]

>int2< [#ask all]

[r] The next set of questions are about various types of prescription [n]

[r] medications -- medications that are prescribed by a doctor or psychiatrist. [n]

Press "Enter" to continue @

[@][nodata]

>hs3< [#ask all]

[r] Do you have insurance coverage for prescription medication? [n]

- 1 Yes
- 5 No

d Don't Know r Refused
@

[@] <1,5,d,r>

>hs11<

[r] In the past 12 months have YOU had any prescriptions filled? [n]

- 1 Yes
- 5 No

d Don't Know r Refused
@

[@] <1>
<5,d,r>[goto ps1]

>hs12< [define <d><998>][define <r><999>]

[r] In the past 12 months, what dollar amount did you pay yourself, if any, [n]
[r] that was not covered by an insurance company for these prescriptions? [n]

0 Nothing

1-996 Enter amount

997 997 or more dollars

d don't know r refused
@

[@] <0,1-997,d,r>

>ps1< [#ask all][define <d><8>][define <r><9>]

[r] In the past 12 months, have you taken any prescription medication to help [n]
[r] you sleep? [n]

- 1 yes
- 5 no

d don't know r refused

@

[@] <1,d>
<5,r> [goto ps11]

>ps2<

[r] How about in the past 7 days, have you taken any prescription medication [n]
[r] to help you sleep?
[n]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1,5,d,r>

>pay1< [define <d><998>][define <r><999>][if hs12 eq <0> goto ps11]

[r] On average, when you filled a prescription for this medication, what dollar [n]
[r] amount did you pay yourself, if any, that was not covered by an insurance [n]
[r] company? [n]

[bold][cyan]

For the prescription medication to help you sleep.
[n][white]

0 Nothing

1-996 Enter amount

997 997 or more dollars

d don't know r refused
@

[@] <0,1-997,d,r>

>ps11< [#ask all] [define <d><8>] [define <r><9>]

[r] In the past 12 months, have you taken any prescription medication to reduce [n]
[r] anxiety or panic attacks?
[n]

- 1 yes
- 5 no

d don't know r refused
@

[@] <1,d>
<5,r> [goto ps16]

```
>ps12<
[r] How about in the past 7 days, have you taken any
prescription medication [n]
[r] to reduce anxiety or panic attacks?
[n]

1 yes
5 no

d don't know r refused
@

[&] <1,5,d,r>
```

```
>pay2< [define <d><998>][define <r><999>][if hs12 eq
<0> goto ps16]

[r] On average, when you filled a prescription for this
medication, what dollar [n]
[r] amount did you pay yourself, if any, that was not
covered by an insurance [n]
[r] company? [n]

[bold][cyan]
For the prescription medication to reduce anxiety or
panic attacks.
[n][white]

0 Nothing

1-996 Enter amount
997 997 or more dollars

d don't know r refused
@

[&] <0,1-997,d,r>
```

```
>ps16< [# ask all] [define <d><8>] [define <r><9>]

[r] In the past 12 months, have you taken any prescription
medication to treat [n]
[r] depression? [n]

1 yes
5 no

d don't know r refused
@

[&] <1,d>
<5,r> [goto end_psy]
```

```
>ps17<

[r] How about in the past 7 days, have you taken any
prescription medication to [n]
[r] treat depression?
[n]
```

```
1 yes
5 no

d don't know r refused
@

[&] <1>
<5,d,r>
```

```
>pay3< [define <d><998>][define <r><999>][if hs12 eq
<0> goto end_psy]
```

```
[r] On average, when you filled a prescription for this
medication, what dollar [n]
[r] amount did you pay yourself, if any, that was not
covered by an insurance [n]
[r] company? [n]

[bold][cyan]
For the prescription medication to treat depression.
[n][white]

0 Nothing

1-996 Enter amount
997 997 or more dollars

d don't know r refused
@

[&] <0,1-997,d,r>
```

```
>end_psy<
```

```
[# === VIGNETTES =====]
```

```
*****
FOLLOW_UP - initially asked in CM 2001
"Major Depression" and "Schizophrenia" Vignettes
*****
(The vignettes should be asked in random order, and the
names should be given
in random order too: John/Mary and Robert/Pamela)
*****
```

```
"Major Depression" and "Schizophrenia" Vignettes
```

```
>he_she< [allow 3]
>him_her< [allow 3]
>his_her< [allow 3]
>He_She< [allow 3]
```

```
>first_JMRP< [allow 6]
[if RANDOM7 eq <1>]
[if RANDOM5 eq <1>]
[store <John> in first_JMRP]
[endif]
[if RANDOM5 eq <2>]
```

```

        [store <Mary> in first_JMRP]
    [endif]
[else]
    [if RANDOM6 eq <1>]
        [store <Robert> in first_JMRP]
    [endif]
    [if RANDOM6 eq <2>]
        [store <Pamela> in first_JMRP]
    [endif]
[endif]

```

>INT_VIG<

```

[if RANDOM7 eq <1>]
[r] Now we would like to describe a person's situation and
ask some questions [n]
[r] about it, the first person is [fill first_JMRP].
    [n]
[else]
[r] Now we would like to describe a person's situation and
ask some questions [n]
[r] about it, the first person is [fill first_JMRP].
    [n]
[endif]

```

Press "Enter" to continue @

[@][nodata]

```

>ROUTEVIG1< [if RANDOM7 eq <1>][goto
JOHN_MARY][endif]
    [if RANDOM7 eq <2>][goto ROB_PAM][endif]

```

```

>JOHN_MARY< [allow 4]
    [if RANDOM5 eq <1>]
        [store <John> in JOHN_MARY]
        [store <he> in he_she]
        [store <He> in He_She]
        [store <him> in him_her]
    [else]
        [store <Mary> in JOHN_MARY]
        [store <she> in he_she]
        [store <She> in He_She]
        [store <her> in him_her]
    [endif]

```

```

>INT_VIG3< [if RANDOM7 eq <1>][goto
vig1md][endif]

```

[r] Now I'd like to tell you about a second person.
[n]

Press Enter to continue @

[@] [nodata]

[# ===== Major Depression
Vignette =====]

>vig1md< [# based on US study]

[r] For the past two weeks [fill JOHN_MARY] has been
feeling really down. [n]
[r] [fill he_she] wakes up in the morning with a flat heavy
feeling that lasts [n]
[r] all day long. [n]

[r] [fill JOHN_MARY] isn't enjoying things like [fill
he_she] normally would. [n]
[r] Nothing makes [fill him_her] feel better and even when
good things happen, [n]
[r] they don't seem to make any difference. [fill
JOHN_MARY] finds its hard to [n]
[r] concentrate and feels worthless and out of energy and at
night [fill he_she] [n]
[r] can't sleep. [fill JOHN_MARY]'s family has noticed
that [fill he_she] hasn't [n]
[r] been [fill him_her]self but [fill JOHN_MARY] just
doesn't feel like talking. [n]

Press "Enter" to continue @

[@][nodata]

[# ===== Recognition
=====]

>recd1< [define <d><8>] [define <r><9>]

[r] How likely do you think it is that [fill JOHN_MARY] is
experiencing a mental [n]
[r] illness? Would you say very likely, somewhat likely,
somewhat unlikely, [n]
[r] or very unlikely?
[n]

[bold][yellow]

INTERVIEWER: if necessary, by mental illness we mean
serious emotional
problems that should be treated.
[n][white]

- 1 very likely
- 3 somewhat likely
- 5 somewhat unlikely
- 7 very unlikely

d don't know r refused
@

[@] <1,3,5,7,d,r>

>recd2<

[r] How likely do you think it is that [fill JOHN_MARY] is
experiencing [n]

[r] schizophrenia? Would you say very likely, somewhat likely, somewhat unlikely, [n] [r] or very unlikely? [n]

- 1 very likely
- 3 somewhat likely
- 5 somewhat unlikely
- 7 very unlikely

d don't know r refused
@

[@] <1,3,5,7,d,r>

>recd3<

[r] How likely do you think it is that [fill JOHN_MARY] is experiencing major [n]

[r] depression? Would you say very likely, somewhat likely, somewhat unlikely, [n]

[r] or very unlikely? [n]

- 1 very likely
- 3 somewhat likely
- 5 somewhat unlikely
- 7 very unlikely

d don't know r refused
@

[@] <1,3,5,7,d,r>

[# ===== **Social Distance/Stigma**
=====]

>sdd1<

[r] How willing would you be to move next door to someone like [fill JOHN_MARY]? [n]

[r] Would you say very willing, somewhat willing, somewhat unwilling, or [n]

[r] very unwilling? [n]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>sdd2<

[r] How willing would you be to spend some time socializing with someone like [n]

[r] [fill JOHN_MARY]? [n]

[bold][cyan]

Would you say very willing, somewhat willing, somewhat unwilling, or very unwilling?

[n][white]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>sdd3<

[r] How willing would you be to make friends with [fill JOHN_MARY]? [n]

[bold][cyan]

Would you say very willing, somewhat willing, somewhat unwilling, or very unwilling?

[n][white]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>sdd4<

[r] How willing would you be to have [fill JOHN_MARY] as a co worker? [n]

[bold][cyan]

Would you say very willing, somewhat willing, somewhat unwilling, or very unwilling?

[n][white]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

[# If respondents have real problems with the first vignette,
or tell the]
[# interviewer that the first story doesn't make sense and
they cannot answer,]
[# please skip them out of the second vignette]

>ROUTEVIG2< [if RANDOM7 eq <1>][goto
ROB_PAM][endif]
[if RANDOM7 eq <2>][goto EXIT_VIG][endif]

[# ===== Schizophrenia Vignette
=====]

>ROB_PAM< [allow 6]
[if RANDOM6 eq <1>]
[store <Robert> in ROB_PAM]
[store <he> in he_she]
[store <He> in He_She]
[store <him> in him_her]
[store <his> in his_her]
[else]
[store <Pamela> in ROB_PAM]
[store <she> in he_she]
[store <She> in He_She]
[store <her> in him_her]

[store <her> in his_her]
[endif]

>INT_VIG2< [if RANDOM7 eq <2>][goto vig2sc][endif]

[r] now I'd like to tell you about a second person.
[n]

Press Enter to continue @

[@][nodata]

>vig2sc<

[r] Up until a year ago, life was pretty ok for [fill
ROB_PAM]. But then, things [n]
[r] started to change. [fill He_She] thought that people
around [fill him_her] were talking badly [n]
[r] about [fill him_her] behind [fill his_her] back. [fill
ROB_PAM] was convinced that people were [n]
[r] spying on [fill him_her] and could hear what [fill
he_she] was thinking. [fill ROB_PAM] lost [n]
[r] [fill his_her] drive to participate in [fill his_her] usual
work and family activities and [n]
[r] spent most of [fill his_her] day in [fill his_her] room.
[fill ROB_PAM] was hearing voices [n]
[r] even though no one else was around. These voices told
[fill him_her] what to do [n]

[r] and what to think. [fill He_She] has been living this
way for six months. [n]

Press "Enter" to continue @

[@][nodata]

[# ===== Recognition
=====]

>recs1<

[r] How likely do you think it is that [fill ROB_PAM] is
experiencing a mental [n]
[r] illness? Would you say very likely, somewhat likely,
somewhat unlikely, or [n]
[r] very unlikely?
[n]

[bold][yellow]
INTERVIEWER: if necessary, by mental illness we mean
serious emotional
problems that should be treated.
[n][white]

1 very likely
3 somewhat likely
5 somewhat unlikely
7 very unlikely

d don't know r refused
@

[@] <1,3,5,7,d,r>

>recs2<

[r] How likely do you think it is that [fill ROB_PAM] is
experiencing major [n]
[r] depression? Would you say very likely, somewhat
likely, somewhat unlikely, [n]
[r] or very unlikely?
[n]

1 very likely
3 somewhat likely
5 somewhat unlikely
7 very unlikely

d don't know r refused
@

[@] <1,3,5,7,d,r>

>recs3<

[r] How likely do you think it is that [fill ROB_PAM] is
experiencing [n]

[r] schizophrenia? Would you say very likely, somewhat likely, somewhat [n] unlikely, or very unlikely? [n]

- 1 very likely
- 3 somewhat likely
- 5 somewhat unlikely
- 7 very unlikely

d don't know r refused
@

[@] <1,3,5,7,d,r>

[# ===== **Social Distance/Stigma** =====]

>sds1<

[r] How willing would you be to move next door to someone like [fill ROB_PAM]? [n]

[r] Would you say very willing, somewhat willing, somewhat unwilling, or very [n] unwilling? [n]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>sds2<

[r] How willing would you be to spend some time socializing with someone like [n]

[r] [fill ROB_PAM]? Would you say very willing, somewhat willing, somewhat [n] unwilling, or very unwilling? [n]

[bold][cyan] Would you say very willing, somewhat willing, somewhat unwilling, or very unwilling? [n][white]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>sds3<

[r] How willing would you be to make friends with [fill ROB_PAM]? [n]

[bold][cyan] Would you say very willing, somewhat willing, somewhat unwilling, or very unwilling? [n][white]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>sds4<

[r] How willing would you be to have [fill ROB_PAM] as a co worker? [n]

[bold][cyan] Would you say very willing, somewhat willing, somewhat unwilling, or very unwilling? [n][white]

- 1 very willing
- 3 somewhat willing
- 5 somewhat unwilling
- 7 very unwilling

d don't know r refused
@

[@] <1,3,5,7,d,r>

>ROUTEVIG3< [if RANDOM7 eq <1>][goto EXIT_VIG][endif] [if RANDOM7 eq <2>][goto JOHN_MARY][endif]

>EXIT_VIG<

[# ===== **DEMOGRAPHICS** =====]

>age< [define <d><9998>][define <r><9999>][define <a><9997>]

[r] Finally, these last questions are for classification purposes only. [n]

[r] First, in what year were you born? [n]

1890-1986 Enter year

a after 1986

d don't know r refused
@

[@] <1890-1986>
<a,d,r>

>sd2< [define <d><98>][define <r><99>]

[r] What is the highest level of education you have completed? [n]

1 No schooling

2 Some elementary school

3 Completed elementary school

4 Some high school/junior high

5 Completed high school

6 Some community college

7 Some technical school (College Classique, CEGEP)

8 Completed community college

9 Completed technical school (College Classique, CEGEP)

10 Some University

11 Completed Bachelor's Degree (Arts, Science, Engineering, etc.)

12 Post graduate Training: MA, MSc, MLS, MSW, etc.

13 Post graduate Training: PhD, "doctorate"

14 Professional Degree (Law, Medicine, Dentistry)

d Don't Know r Refused
@

[@] <1-14,d,r>

>sd3< [define <s><0>]

[r] What is your religion? [n]

1 Anglican 8 Hindu 7 Orthodox

2 Baptist 9 Jehovah's Witness 16 Pentecostal

3 Born-again Christian 10 Jewish 17

Presbyterian

4 Buddhist 11 Latter Day Saints 18 Protestant

5 Catholic 12 Lutheran 5 RC

6 Christian 13 Mennonite 5 Roman

Catholic

1 Church of England 22 Methodist 19

Salvation Army

7 Eastern Orthodox 11 Mormon 20 Sikh

1 Episcopalian 14 Muslim 21 United Church

7 Greek Orthodox 15 Non-denominational 23 Unitarian

s Other religion (specify)

97 No religion/Atheist d Don't know r Refused

@

[@] <1-23,97>
<d,r> [goto sd5]
<s> [specify]

>sd4< [define <d><998>][define <r><999>]

[r] How often have you attended religious services in the last twelve months? [n]

[bold][yellow]

INTERVIEWER: if necessary, this does not include weddings and funerals.

[n][white]

0 Never

1-996 Enter number of times

997 997 times or more

d Don't Know r Refused
@

[@] <0,1-997,d,r>

>sd5< [define <d><8>][define <r><9>]

[r] At present are you married, living with a partner, widowed, divorced, [n]

[r] separated, or have you never been married? [n]

1 married

2 living with a partner

3 widowed

4 divorced

5 separated

6 never married

```

d don't know    r refused
@

[ @ ] <1-6,d,r>

>sd5a< [define <d><98>] [define <r><99>]

[r] Including yourself, how many people are currently
living in your household? [n]

1-97 enter number

d don't know    r refused
@

[ @ ] <1-97,d,r>

>sd6<

[r] Are you presently working for pay in a full-time or in a
part-time job, are [n]
[r] you unemployed, retired, a homemaker, a student, or
something else? [n]

1 full-time job, including those on vacations,
pregnancy leave, illness
or other types of leave from work.
2 part-time job
3 sick leave, maternity leave, strike, etc.
4 unemployed
5 retired
6 homemaker
7 student (includes students working part-time)
8 self-employed

0 other disability

d don't know    r refused
@

[ @ ] <1-5,8> [goto sd7]
<6> [goto sd6b]
<0,7,d,r> [goto sd8]

>sd6b< [define <d><8>] [define <r><9>]

[r] Did you ever work for pay in a full-time or in a part-
time job? [n]

1 yes
5 no

d don't know    r refused
@

[ @ ] <1>
<5,d,r> [goto sd8]

```

```

>sd7< [define <d><8>][define <r><9>]

[if sd6 ge <1>][if sd6 le <3>]
[r] What is your main occupation?
[n]
[endif][endif]
[if sd6 eq <8>] [# self employed added]
[r] What is your main occupation?
[n]
[endif]
[if sd6 is <4>]
[r] When you were last employed, what was your main
occupation? [n]
[endif]
[if sd6 is <5>]
[r] Before you retired, what was your main occupation?
[n]
[endif]
[if sd6 is <6>]
[r] When you were last employed, what was your main
occupation? [n]
[endif]

[bold][yellow]
INTERVIEWER: Do not accept one word answers such
as "co-ordinator", "clerk",
"works at bank", "businessman" etc.

ASK FOR job title, what they do at this job and broader
industry!
[n][white]

1 Enter text, end with //

d don't know    r refused
@

[ @ ] <1> [specify]
<d,r>

>sd8< [define <d><98>][define <r><99>] [define <s><0>]

[r] What language do you usually speak in your own
home? [n]

6 ENGLISH      7 French

1 Cantonese    13 Italian      22 Somali
1 Chinese      14 Japanese     23 Spanish
2 Croatian     15 Korean       4 Swedish
3 Czech        16 Macedonian   24 Tamil
4 Danish       1 Mandarin     25 Ukranian
5 Dutch        4 Norwegian    26 Urdu
8 Filipino     17 Polish       27 Vietnamese
4 Finnish      18 Portuguese  28 Welsh
9 German       19 Punjabi     29 Yugoslavian
10 Greek       30 Romanian
11 Hindi       20 Russian
12 Hungarian   21 Serbian

s Other (specify)      r Refused
@

```

[@] <1-30>
<s> [specify]
<d,r>

>sd_8a<

[r] In what country were you born?
[n]

1 Canada 20 United States 21 United Kingdom
2 China 11 Jamaica
3 France 12 Netherlands / Holland
4 Germany 13 Philippines
5 Greece 14 Poland
6 Guyana 15 Portugal
7 Hong Kong 16 Romania
8 Hungary 17 Russia
9 India 18 Viet Nam
10 Italy 19 Sri Lanka

s Other (specify) r Refused
@

[@] <2-21>
<s>[specify]
<1,d,r>[goto sd9a]

>sd_8b< [define <d><9998>] [define <r><9999>]

[r] In what year did you first come to Canada to live?
[n]

[bold][yellow]
INTERVIEWER: Minimum is year of birth; maximum is current year.
[n][white]

1900-2004 Enter year

0 I was born a Canadian citizen

d don't know r refused
@

[@] <1900-2004,0,d,r>

>sd9a< [define <s><0>] [define <d><98>] [define <r><99>]

[r] To what ethnic or cultural group did you, or your ancestors belong on first [n]

[r] coming to this continent?

[n]

[bold][yellow]

INTERVIEWER: If R is not clear, say "Are you Scottish, Chinese, Greek, or something else?"

[n][white]

1 Australian 13 Ethiopian 24 Jamaican 33 Portuguese 41 Vietnamese

2 Austrian 14 French 25 Japanese 34 Russian
8 Yugoslavian
3 Bahamian 10 Finnish 26 Jewish 6
SCOTTISH 6 Welsh
4 Bangladeshi 15 German 27 Korean 8 Serbian
95 Aboriginal
5 BLACK/African 16 Greek 28 Lebanese 35 Sikh
96 Canadian
6 British 17 Guyanese 8 Macedonian 36 Somalia
7 Chinese 18 Haitian 1 New Zealand 9 Slovakian
8 Croatian 11 Holland 11 Netherlands 37 Spanish
9 Czech 19 Hungarian 29 Nigerian 38 Sri Lanka
10 Danish 20 Irish 10 Norwegian 10 Swedish
11 Dutch 21 Italian 30 Pakistani 38 Tamil
6 English 22 Indian 31 Philipino 39 Trinidadian
12 El Salvador 23 Israeli 32 Polish 40 Ukrainian

s Other (specify) d Don't know r Refused
@

[@] <1-41,95,96>[goto sd9c]
<d,r> [goto sd10]
<s> [specify]

>sd9c< [define <d><98>] [define <r><99>] [define <s><0>]

[bold][yellow] (INTERVIEWER: Enter SECOND mention only here.[n][white]

97 NO SECOND MENTION

1 Australian 13 Ethiopian 24 Jamaican 33 Portuguese 41 Vietnamese
2 Austrian 14 French 25 Japanese 34 Russian
8 Yugoslavian
3 Bahamian 10 Finnish 26 Jewish 6
SCOTTISH 6 Welsh
4 Bangladeshi 15 German 27 Korean 8 Serbian
95 Aboriginal
5 BLACK/African 16 Greek 28 Lebanese 35 Sikh
96 Canadian
6 British 17 Guyanese 8 Macedonian 36 Somalia
7 Chinese 18 Haitian 1 New Zealand 9 Slovakian
8 Croatian 11 Holland 11 Netherlands 37 Spanish
9 Czech 19 Hungarian 29 Nigerian 38 Sri Lanka
10 Danish 20 Irish 10 Norwegian 10 Swedish
11 Dutch 21 Italian 30 Pakistani 38 Tamil
6 English 22 Indian 31 Philipino 39 Trinidadian
12 El Salvador 23 Israeli 32 Polish 40 Ukrainian

s Other (specify) d Don't know r Refused
@

[@] <1-41,95,96,97,d,r>

<s> [specify]

>sd10< [define <d><999998.00>][define <r><999999.00>]

[r] Could you please tell me how much income you and other members of your [n] household received in the year ending December 31st 2003, before taxes? [n]

[r] Please include income FROM ALL SOURCES such as savings, pensions, rent, and [n] unemployment insurance as well as wages. [n]

[r] TO THE NEAREST THOUSAND DOLLARS, what was your TOTAL HOUSEHOLD INCOME before [n] taxes and other deductions were made? [n]

@ Enter full amount (include thousands)

d don't know r refused

[@] <1000.00-999996.00> [input format dollar commas] [goto sd15] <d,r> [goto sd10b]

>sd10b< [define <d><98>][define <r><99>]

[r] We don't need the exact amount; could you tell me which of these broad [n] categories it falls into... [n]

1...less than \$20,000
 2...between \$20,000 and \$30,000 (\$29,999.99)
 3...between \$30,000 and \$40,000
 4...between \$40,000 and \$50,000
 5...between \$50,000 and \$60,000
 6...between \$60,000 and \$70,000
 7...between \$70,000 and \$80,000
 8...between \$80,000 and \$90,000
 9...between \$90,000 and \$100,000, or
 10...more than \$100,000?

d Don't Know r Refused
 @

[@] <1-10,d,r>

>sd15< [define <d><98>][define <r><99>]

[r] How many personal computers, if any, do you have at home? [n]

0 None

1-97 Enter exact number

d Don't Know r Refused
 @

[@] <0,1-97,d,r>

>sd16< [define <d><8>] [define <r><9>]

[r] During the past 12 months, have you used the Internet or online services at [n] home or elsewhere? [n]

1 Yes
 5 No

d don't know r refused
 @

[@] <1> [goto sd16b] <5,d,r> [goto pcod]

>sd16b<

[r] Did you use it at home, elsewhere, or both at home and elsewhere? [n]

1 at home only
 3 elsewhere only
 5 both at home and elsewhere
 7 did not use

d Don't Know r Refused
 @

[@] <1,3,5,7,d,r>

>pcod< [allow 3] [#postal code alpha/numeric mask]

[r] Can you please tell me the FIRST THREE DIGITS of your postal code? [n]

[bold][yellow]
 Enter the first THREE digits of the postal code here
 USE 3 CHARACTERS ONLY --
 LETTER/NUMBER/LETTER --
 use "ref" for refusal or don't know.

Please DO NOT use capital letters
 [n][white]
 =====>[goto zip1]

>zip1< [allow 15][store <> in zip1]
 >zip2< [allow 15][store <> in zip2]
 >zip3< [allow 3][store <> in zip3]

```
>pcd1< [if pcod eq <ref>][goto pcd][endif]
  [if pcod eq <"re">][goto pcd][endif]
  [if pcod eq <REF>][goto pcd][endif]
  [if pcod eq <"RE">][goto pcd][endif]
  [if pcod eq <///>][goto pcd9][endif] [# trap no text
entry]
```

```
>pcd2< [allow 1][equiv pcod position 1]
>pcd3< [allow 1][equiv pcod position 2]
>pcd4< [allow 1][equiv pcod position 3]
>pcd5< [if prov eq <>][goto pcd6][endif]
  [if prov eq <10>][if pcd2 eq <a>][goto
pcd6][endif][endif]
  [if prov eq <11>][if pcd2 eq <c>][goto
pcd6][endif][endif]
  [if prov eq <12>][if pcd2 eq <b>][goto
pcd6][endif][endif]
  [if prov eq <13>][if pcd2 eq <e>][goto
pcd6][endif][endif]
  [if prov eq <16>][if pcd2 eq <r>][goto
pcd6][endif][endif]
  [if prov eq <17>][if pcd2 eq <s>][goto
pcd6][endif][endif]
  [if prov eq <18>][if pcd2 eq <t>][goto
pcd6][endif][endif]
  [if prov eq <19>][if pcd2 eq <v>][goto
pcd6][endif][endif]
  [if prov eq <14>][if pcd2 eq <g>][goto
pcd6][endif][endif]
  [if prov eq <14>][if pcd2 eq <h>][goto
pcd6][endif][endif]
  [if prov eq <14>][if pcd2 eq <j>][goto
pcd6][endif][endif]
  [if prov eq <15>][if pcd2 eq <k>][goto
pcd6][endif][endif]
  [if prov eq <15>][if pcd2 eq <l>][goto
pcd6][endif][endif]
  [if prov eq <15>][if pcd2 eq <m>][goto
pcd6][endif][endif]
  [if prov eq <15>][if pcd2 eq <n>][goto
pcd6][endif][endif]
  [if prov eq <15>][if pcd2 eq <p>][goto
pcd6][endif][endif]
  [goto pcd7]
```

```
>pcd6< [if pcd3 eq <>][goto pcd9][endif]
  [if pcd3 eq <a>][goto pcd9][endif]
  [if pcd3 eq <b>][goto pcd9][endif]
  [if pcd3 eq <c>][goto pcd9][endif]
  [if pcd3 eq <d>][goto pcd9][endif]
  [if pcd3 eq <e>][goto pcd9][endif]
  [if pcd3 eq <f>][goto pcd9][endif]
  [if pcd3 eq <g>][goto pcd9][endif]
  [if pcd3 eq <h>][goto pcd9][endif]
  [if pcd3 eq <i>][goto pcd9][endif]
  [if pcd3 eq <j>][goto pcd9][endif]
  [if pcd3 eq <k>][goto pcd9][endif]
  [if pcd3 eq <l>][goto pcd9][endif]
  [if pcd3 eq <m>][goto pcd9][endif]
  [if pcd3 eq <n>][goto pcd9][endif]
  [if pcd3 eq <o>][goto pcd9][endif]
  [if pcd3 eq <p>][goto pcd9][endif]
  [if pcd3 eq <q>][goto pcd9][endif]
```

```
[if pcd3 eq <r>][goto pcd9][endif]
[if pcd3 eq <s>][goto pcd9][endif]
[if pcd3 eq <t>][goto pcd9][endif]
[if pcd3 eq <u>][goto pcd9][endif]
[if pcd3 eq <v>][goto pcd9][endif]
[if pcd3 eq <w>][goto pcd9][endif]
[if pcd3 eq <x>][goto pcd9][endif]
[if pcd3 eq <y>][goto pcd9][endif]
[if pcd3 eq <z>][goto pcd9][endif]
[if pcd2 ge <0>][if pcd2 le <9>][goto
pcd9][endif][endif]
[if pcd4 ge <0>][if pcd4 le <9>][goto
pcd9][endif][endif]
[goto pcd]
```

```
>pcd7< [allow 1][equiv zip3 position 4]
  [if prov eq <10>]
    [store <a> in zip1]
    [store <Newfoundland> in zip2]
    [endif]
  [if prov eq <11>]
    [store <c> in zip1]
    [store <PEI> in zip2]
    [endif]
  [if prov eq <12>]
    [store <b> in zip1]
    [store <Nova Scotia> in zip2]
    [endif]
  [if prov eq <13>]
    [store <e> in zip1]
    [store <New Brunswick> in zip2]
    [endif]
  [if prov eq <14>]
    [store <g,h or j> in zip1]
    [store <Quebec> in zip2]
    [endif]
  [if prov eq <15>]
    [store <k,l,m,n or p> in zip1]
    [store <Ontario> in zip2]
    [endif]
  [if prov eq <16>]
    [store <r> in zip1]
    [store <Manitoba> in zip2]
    [endif]
  [if prov eq <17>]
    [store <s> in zip1]
    [store <Saskatchewan> in zip2]
    [endif]
  [if prov eq <18>]
    [store <t> in zip1]
    [store <Alberta> in zip2]
    [endif]
  [if prov eq <19>]
    [store <v> in zip1]
    [store <B.C.> in zip2]
    [endif]
[bold][yellow]
INTERVIEWER: Postal Codes in [fill zip2:1] MUST
begin
with the letter [fill zip1:] Please re-enter the postal
code. DO NOT USE CAPITAL LETTERS.
[n][white]
```

<c> To continue
 =====>

>pcd7.2<
 [bold][yellow] INTERVIEWEUR: Les codes postales
 de [fill zip2:1]
 DOIVENT commencer avec la lettre [fill zip1:1].
 Veuillez reinscrire le code postale.

N'UTILISEZ PAS des lettres majuscules
 [n][white]
 <c> To continue
 =====>

>pcd8< [store <> in pcod][store <> in pcd7][goto pcod]

>pcd9< [allow 3][equiv pcod][store pcod in zip3][store <>
 in pcod]
 [blink] POSTAL CODE ENTRY ERROR [n]

[bold] INTERVIEWER: An error has been made
 entering the POSTAL CODE.

The postal code MUST be entered as a LETTER,
 NUMBER then LETTER.

You have entered [fill zip3]. Please correct
 the POSTAL CODE here. Please Use "ref" for refusal
 [n][white]
 Enter First THREE digits here please ===>

>pcd9.2<
 [blink] POSTAL CODE ENTRY ERROR [n]
 [bold][yellow]
 INTERVIEWEUR: Vous avez fait une erreur en
 inscrivent le CODE
 POSTALE.

Le code postale DOIT ^tre inscrit comme LETTRE
 NUMERO, et puis LETTTRE.

Vous avez inscrit [fill zip3]

Veuillez corriger le code postale ici. Utilisez "ref" pour
 refus.
 [n][white]
 Veuillez inscrire les TROIS premiers chiffres ici ===>

>pcd<

>ISR1< [allow int 2][equiv zip3 position 5]
 [define <d><98>][define <r><99>]

[r] How many separate telephone NUMBERS do you have
 in this household? [n]

1 One
 2-97 Enter exact number

d Don't Know r Refused
 @

[@] <1,d,r> [goto ISR3]
 <2-97>

>ISR2< [define <d><98>][define <r><99>]

[r] How many of these numbers are used only for business
 purposes or by children [n]
 [r] under 18 years of age?
 [n]

0-97 enter exact number

d don't know r refused
 @

[@] <0-97,d,r>

>ISR3< [define <d><8>][define <r><9>]

[r] Is telephone number [fill AREA]-[fill PRFX:0]-[fill
 SUFX:0] listed in the [n]
 [r] current telephone directory?
 [n]

1 yes
 5 no

d don't know r refused
 @

[@] <1,5,d,r>

>cd< [if area eq <416>][goto cty1][endif]
 [if area eq <519>][goto cty2][endif]
 [if area eq <613>][goto cty3][endif]
 [if area eq <705>][goto cty4][endif]
 [if area eq <807>][goto cty5][endif]

>cty1< [allow int 2][define <d><98>][define
 <r><99>][define <s><0>]

[r] In what COUNTY or regional municipality do you live?
 [n]

18 Durham RM(Oshawa Ajax Newcastle Pickering
 Whitby)
 28 Haldimand-Norfolk RM(Nanticoke Dunnville
 Simcoe Delhi Norfolk)
 24 Halton RM(Burlington Halton Hills Milton
 Oakville)
 25 Hamilton-Wentworth RM(Ancaster Dundas
 Flamborough Stoney Creek)
 20 Metro Toronto(North York York East York
 Scarborough Etobicoke)
 26 Niagara RM(St Kitts Thorold Welland Niagara-on-
 the Lake Grimsby)
 14 Northumberland C(Brighton Cobourg Port Hope)
 21 Peel RM(Brampton Mississauga Caledon)
 43 Simcoe C(Barrie Orillia Collingwood Midland
 Wasaga Beach)

19 York RM(Aurora Markham Newmarket RichHill
Vaughan King)

s Other (specify)

d Don't Know r Refused
@

[@] <18,28,24,25,20,26,14,21,43,19,d,r> [goto rt_address]
<s> [specify][goto rt_address]

>cty2< [allow int 2][equiv cty1] [define <d><98>] [define
<r><99>][define <s><0>]
[r] In what COUNTY or regional municipality do you live?
[n]

29 Brant C(Brantford Paris Burford)
41 Bruce C(Kincardine Port Elgin Southampton
Walkerton Wiarton)

22 Dufferin C(Orangeville Shelburne Grand Valley)
34 Elgin C(St Thomas Aylmer Port Stanley)
37 Essex C(Windsor Amherstburg Leamington

Tecumseh)

42 Grey C(Owen Sound Durham Hanover)
28 Haldimand-Norfolk RM(Nanticoke Dunnville
Simcoe Delhi Norfolk)

25 Hamilton-Wentworth RM(Ancaster Dundas
Flamborough Stoney Creek)

40 Huron C(Clinton Exeter Goderich Seaforth
Wingham)

36 Kent C(Chatham Blenheim Wallaceburg)
38 Lambton C(Sarnia Forest Petrolia)
39 Middlesex C(London Strathroy)
32 Oxford C(Woodstock Ingersoll Tillsonburg)
21 PeeL RM(Brampton Mississauga Caledon)
31 Perth C(Stratford St Marys Listowel)
30 Waterloo RM(Cambridge Kitchener Wilmot

Woolwich)

23 Wellington C(Guelph Fergus Mount Forest Arthur
Elora)

s other (specify) d don't know r refused
@

[@]
<29,41,22,34,37,42,28,25,40,36,38,39,32,21,31,30,23>
[goto rt_address]
<d,r> [goto rt_address]
<s> [specify][goto rt_address]

>cty3< [allow int 2][equiv cty1][define <d><98>] [define
<r><99>][define <s><0>]
[r] In what COUNTY or regional municipality do you live?
[n]

10 Frontenac C(Kingston)
46 Haliburton C(Minden)
12 Hastings C(Belleville Trenton Tweed Bancroft)
09 Lanark C(Almonte Carleton Place Smith Falls
Perth)

07 Leeds & Grenville C(Brockville Gananoque
Prescott)

11 Lennox & Addington C(Napanee Bath Newburgh)
48 Nipissing D(North Bay Mattawa Sturgeon Falls)

14 Northumberland C(Brighton Cobourg Port Hope)
06 Ottawa-Carleton RM(Gloucester Kanata Nepean
Vanier Cumberland)

02 Prescott & Russell C(Hawkesbury Rockland)
13 Prince Edward C(Picton Bloomfield Wellington)

47 Renfrew C(Pembroke Arnprior Deep River Barry_
Bay)

01 Stormont, Dundas & Glengary C(Cornwall
Alexandria)

s other (specify) d don't know r refused
@

[@] <10,46,12,09,07,11,48,14,06,02,13,47,01> [goto
rt_address]
<d,r> [goto rt_address]
<s> [specify][goto rt_address]

>cty4<[allow int 2][equiv cty1]

[r] In what COUNTY or regional municipality do you live?
[n]

57 Algoma D(Sault Ste Marie Blind River Elliott Lake)
56 Cochrane D(Timmins Hearst Kapuskasing)
18 Durham RM(Oshawa Ajax Newcastle Pickering
Whitby)

46 Haliburton C(Minden)
51 Manitoulin D(Gore Bay Little Current)
44 Muskoka DM(Bracebridge Gravenhurst Huntsville)

48 Nipissing D(North Bay Mattawa Sturgeon Falls)
14 Northumberland C(Brighton Cobourg Port Hope)

49 Parry Sound D(Powassan)

15 Peterborough C(Havelock Lakefield)
47 Renfrew C(Pembroke Arnprior Deep River Barry_
Bay)

43 Simcoe C(Barrie Orillia Collingwood Midland
Wasaga Beach)

53 Sudbury RM(Capreol Nickel Centre Rayside Valley
East)

52 Sudbury D(Espanola Chapleau)
54 Timiskaming D(Cobalt Haileybury Kirkland Lake
New Liskeard)

16 Victoria C(Lindsay Bobcaygeon Fenelon Falls)
19 York RM(Aurora Markham Newmarket RichHill
Vaughan King)

s other (specify) d don't know r refused
@

[@]
<57,56,18,46,51,44,48,14,49,15,47,43,53,52,54,16,19>
[goto rt_address]
<d,r> [goto rt_address]
<s> [specify][goto rt_address]

>cty5< [allow int 2][equiv cty1][define <d><98>] [define
<r><99>][define <s><0>]

[r] In what COUNTY or regional municipality do you live?
[n]

60 Kenora D(Dryden Keewatin Sioux Lookout)
59 Rainy River D(Fort Francis)

```

58 Thunder Bay D(Geraldton Longlac)

s Other (specify)

d Don't Know r Refused
@

[@] <60,59,58,d,r>
<s> [specify]

>blood<
[Only in Panel A 2004]
[#New item added in Feb. 1, 2004]
[define <d><8>] [define <r><9>]

[r] The CAMH is also conducting research intended to
study the relationship [n]
[r] between alcohol and biological components found in
blood. [n]

[r] This study involves having a registered nurse take a
small amount of blood [n]
[r] (no more than two tablespoons) from you. This could be
done at your home [n]
[r] or at a hospital. If you agree to participate, you will
receive
[r] [if RANDOM1 eq <1>] $50 [endif][n]
[r] [if RANDOM1 eq <2>] $100 [endif][n]
[r] [if RANDOM1 eq <3>] $150 [endif][n]
[r] for your time, and if you choose to have the sample
taken at a hospital, [n]
[r] your transportation costs would also be paid. In
addition, the results of [n]
[r] your blood test will be available to you if you wish.
[n]

[r] Would you be willing to participate in such a study if
you were asked? [n]

1 Yes
5 No

d Don't Know r Refused
@

[@] <1,5,d,r>

```

```

[# ===== FOLLOW-UP question, John Cunningham -
only in panel B 2004]

```

```

[#ASK ONLY CURRENT DAILY SMOKERS- if tc1=1]

```

```

>rt_address< [if tc1 eq <1>]
[goto tohar]
[else]
[goto END_RECRUIT]
[endif]

```

```

>tohar<

```

```

[r] The Centre for Addiction and Mental Health is seeking
current [n]
[r] daily smokers, who are interested in participating in a
study on [n]
[r] harm reduction for smokers. You would be asked to
give information [n]
[r] about your tobacco use and your knowledge and use of
different [n]
[r] techniques that help to reduce the harm caused by
cigarette smoking. [n]

```

```

[r] Would you be interested in receiving a
description of this study [n]
[r] to see if you would like to participate?
[n]

```

```

[bold][yellow]
Interviewer: if required, by harm reduction we mean
things like reducing
the number of cigarette smoked daily, smoking outdoors
only, etc.
[n][white]

```

```

1 yes, gives name and address

```

```

r no, refused
@

```

```

[@]<1>
<r> [goto END_RECRUIT]

```

```

>prov_list< [reference]

```

```

LIST OF PROVINCES: @name
-----

```

- 1 Alberta
- 2 British Columbia
- 3 Manitoba
- 4 New Brunswick
- 5 Newfoundland
- 6 Northwest Territory and Nunavut
- 7 Nova Scotia
- 8 Ontario
- 9 Prince Edward Island
- 10 Quebec
- 11 Saskatchewan
- 12 Yukon

```

[@name][optional] <1-12>
[if @name eq <1>][store <AB> in toh@PR][endif]
[if @name eq <2>][store <BC> in toh@PR][endif]
[if @name eq <3>][store <MB> in toh@PR][endif]
[if @name eq <4>][store <NB> in toh@PR][endif]
[if @name eq <5>][store <NF> in toh@PR][endif]
[if @name eq <6>][store <NT> in toh@PR][endif]
[if @name eq <7>][store <NS> in toh@PR][endif]
[if @name eq <8>][store <ON> in toh@PR][endif]
[if @name eq <9>][store <PE> in toh@PR][endif]
[if @name eq <10>][store <QC> in toh@PR][endif]
[if @name eq <11>][store <SK> in toh@PR][endif]
[if @name eq <12>][store <YT> in toh@PR][endif]
>sal< [allow 5]

```

>**sal2**< [allow 5]

>**helpwins**< [window 5 destroy]
[window 5 start row 7 column 30]
[window 5 size 17 rows 40 columns]
[window 5 border]
[window 5 popup]
[window 5 include problem2]
[window 5 background yellow]
[goto toh]

[window 6 destroy]
[window 6 start row 7 column 30]
[window 6 size 17 rows 40 columns]
[window 6 border]
[window 6 popup]
[window 6 include problem2]
[window 6 background yellow]
[goto toh]

>**pcod_prob**<

Postal Codes MUST be:

LETTER, NUMBER, LETTER,

NUMBER, LETTER, NUMBER.

for example: M4P 1Z3

Enter to continue @

[@][nodata]
[goto toh@postal]

>**problem2**< [form template]

[if toh@PR is <NF>]
Postal Codes in NEWFOUNDLAND
must begin with: A
[endif]
[if toh@PR is <PE>]
Postal Codes in PRINCE EDWARD ISLAND
must begin with: C
[endif]
[if toh@PR is <NS>]
Postal Codes in NOVA SCOTIA
must begin with: B
[endif]
[if toh@PR is <NB>]
Postal Codes in NEW BRUNSWICK
must begin with: E
[endif]
[if toh@PR is <QC>]
Postal Codes in QUEBEC
must begin with: G, H, or J
[endif]
[if toh@PR is <ON>]
Postal Codes in ONTARIO
must begin with: K,L,M,N,or P
[endif]
[if toh@PR is <MB>]

Postal Codes in MANITOBA
must begin with: R

[endif]
[if toh@PR is <SK>]
Postal Codes in SASKATCHEWAN
must begin with: S
[endif]
[if toh@PR is <AB>]
Postal Codes in ALBERTA
must begin with: T
[endif]
[if toh@PR is <BC>]
Postal Codes in BRITISH COLUMBIA
must begin with: V
[endif]
[if toh@PR is <YT>]
Postal Codes in YUKON
must begin with: Y
[endif]
[if toh@PR is <NT>]
Postal Codes in NORTHWEST TERRITORY and
NUNAVUT
must begin with: X
[endif]

Enter to continue @

[@][nodata]
[goto toh@postal]

>**toh**< [open toh][optional all]
[autoadvance]
[setkey <f2> to <h prov_list>]

Salutation: 1 Ms 2 Mr 3 Mrs 4 Miss 5 Dr. @salt

First Name: @fnam
Last Name: @lnam

Address: @addr1
@addr2

City: @city

Prov: @PR [help prov_list] (F2 for list) use
UPPER CASE only

POSTAL CODE @postal (enter "ref" for refusal or
don't know)

Press "Enter" when done @done

[@salt] <1-5>
[if @salt eq <1>][store <Ms> in sal][endif]
[if @salt eq <2>][store <Mr> in sal][endif]
[if @salt eq <3>][store <Mrs> in sal][endif]
[if @salt eq <4>][store <Miss> in sal][endif]
[if @salt eq <5>][store <Dr> in sal][endif]
[@fnam][allow 20]

```
[@lnam][allow 30]
[@addr1][allow 30]
[@addr2][allow 30]
[@city][allow 30][goto @PR]
[@PR] [allow 2][anychar][reject nonalpha label <ALPHA
CHARACTERS ONLY>]
    [if @PR is <pq>][store <QC> in @PR][endif]
    [if @PR is <PQ>][store <QC> in @PR][endif]
    [goto @postal]

[@postal][allow 6][input format enter left][anychar]

[@postal1][allow 1][equiv toh@postal position 1]
[@postal2][allow 1][equiv toh@postal position 2]
[@postal3][allow 1][equiv toh@postal position 3]
[@postal4][allow 1][equiv toh@postal position 4]
[@postal5][allow 1][equiv toh@postal position 5]
[@postal6][allow 1][equiv toh@postal position 6]

[@done] [nodata]
```

>toh.2<

Salutation : 1 Madame 2 Monsieur 4 Mademoiselle 5
Docteur @salt

Pr,nom : @fnam
Nom de famille : @lnam

Adresse : @addr1
@addr2

Ville : @city

Province : @PR (F2 pour liste) en MAJUSCULES
seulement

CODE POSTAL @postal (use d for dk/ref)

Appuyez sur "Enter" par la suite. @done

```
>CHECK3< [if toh@PR is <QC>][goto CHECK4][endif]
    [if toh@PR is <ON>][goto CHECK4][endif]

    [if toh@PR is <NF>][if toh@postal1 ne <A>]
        [goto problem2]
    [endif][endif]

    [if toh@PR is <PE>][if toh@postal1 ne <C>]
        [goto problem2]
    [endif][endif]

    [if toh@PR is <NS>][if toh@postal1 ne <B>]
        [goto problem2]
    [endif][endif]

    [if toh@PR is <NB>][if toh@postal1 ne <E>]
        [goto problem2]
```

```
[endif][endif]
[if toh@PR is <MB>][if toh@postal1 ne <R>]
    [goto problem2]
[endif][endif]
[if toh@PR is <SK>][if toh@postal1 ne <S>]
    [goto problem2]
[endif][endif]
[if toh@PR is <AB>][if toh@postal1 ne <T>]
    [goto problem2]
[endif][endif]
[if toh@PR is <BC>][if toh@postal1 ne <V>]
    [goto problem2]
[endif][endif]
[if toh@PR is <YT>][if toh@postal1 ne <Y>]
    [goto problem2]
[endif][endif]
[if toh@PR is <NT>][if toh@postal1 ne <X>]
    [goto problem2]
[endif][endif]
```

[goto PCOD]

>CHECK4< [if toh@PR is <QC>][if toh@postal1 eq
<G>]

```
[goto PCOD]
[endif][endif]
[if toh@PR is <QC>][if toh@postal1 eq <H>]
    [goto PCOD]
[endif][endif]
[if toh@PR is <QC>][if toh@postal1 eq <J>]
    [goto PCOD]
[endif][endif]
[if toh@PR is <ON>][if toh@postal1 eq <K>]
    [goto PCOD]
[endif][endif]
[if toh@PR is <ON>][if toh@postal1 eq <L>]
    [goto PCOD]
[endif][endif]
[if toh@PR is <ON>][if toh@postal1 eq <M>]
    [goto PCOD]
[endif][endif]
[if toh@PR is <ON>][if toh@postal1 eq <N>]
    [goto PCOD]
[endif][endif]
[if toh@PR is <ON>][if toh@postal1 eq <P>]
    [goto PCOD]
[endif][endif]
[goto problem2]
```

```
>PCOD< [allow 7]
    [make PCOD from toh@postal1 toh@postal2
    toh@postal3
    toh@postal4 toh@postal5 toh@postal6]
```

>done2<

>END_RECRUIT<

```
[# ===== RESPONDENT EVALUATION
=====]
```

```

>re1< [define <d><8>] [define <r><9>]

[r] Do you think this interview was MUCH too long,
SOMEWHAT long, or ABOUT right? [n]

1 much too long
3 somewhat long
5 about right

d don't know r refused
@

[ @ ] <1,3,5,d,r>

>re2< [define <d><8>] [define <r><9>]

[r] Overall, would you say that this interview was not at all
difficult, somewhat [n]
[r] difficult, or much too difficult to do?
[n]

1 not at all difficult
3 somewhat difficult
5 much too difficult

d don't know r refused
@

[ @ ] <1,3,5,d,r>

>re3a< [define <d><8>] [define <r><9>]

[r] Were there any questions which you found confusing or
unclear? [n]

1 yes
5 no

d don't know r refused
@

[ @ ] <1>
<5,d,r> [goto re4]

>re3b< [define <d><8>] [define <r><9>]

[r] What were they?
[n]

[bold][cyan] The questions which you found confusing or
unclear [n][white]

1 enter text, end with //

d Don't Know r Refused
@

[ @ ] <1> [specify]
<d,r>

>re3c< [define <d><8>][define <r><9>]

```

```

[r] What was confusing or unclear about the questions?
[n]

1 enter text, end with //

d Don't Know r Refused
@

[ @ ] <1> [specify]
<d,r>

>re4< [define <d><8>] [define <r><9>]

[r] Were there any instances where you understood a
question, but still found it [n]
[r] difficult to answer?
[n]

1 Yes
5 No

d Don't Know r Refused
@

[ @ ] <1>
<5,d,r> [goto stop]

>re4b< [define <d><8>][define <r><9>]

[r] What were they?
[n]

[bold][cyan]
Were there any instances where you understood a
question, but still found it
difficult to answer? [n][white]

1 enter text, end with //

d Don't Know r Refused
@

[ @ ] <1> [specify]
<d,r>

>re4c< [define <d><8>][define <r><9>]

[r] Why were they difficult?
[n]

1 enter text, end with //

d Don't Know r Refused
@

[ @ ] <1> [specify]
<d,r>

>stop< [if ETIM eq <>][settime ETIM][endif]
[goto SET]

```

Appendix D
Derived Variables

DERIVED VARIABLES

SMOKING

SSTATUS3 Smoking status - Standard to Health Canada Recommendations¹
Based on tc1, tc2, tc5

SSTATUS3=	DESCRIPTION	CONDITION
1	Current smoker	(tc1=1, 3) OR (tc1=5 AND tc2=1 AND tc5 =1)
2	Former smoker (includes those who “recently” quit- 1-11 months ago)	(tc1 =5 AND tc2=1 AND tc5=2,3,4,5) OR (tc1=3 AND tc5=2,3,4,5)
3	Never smoker (never 100 cigarettes)	tc2=5

SSTATUS5 Smoking status - detailed
Based on SSTATUS3, tc3, tc1

SSTATUS5=	DESCRIPTION	CONDITION
1	Current daily smoker	SSTATUS3=1, AND tc1=1
2	Current non-daily smoker	SSTATUS3=1, AND tc1=3
3	Former daily smoker	SSTATUS3=2, AND tc3=1
4	Former non-daily smoker	SSTATUS3=2, AND tc3=5
5	Never 100 cigarettes	SSTATUS3=3

See also : smoking dependence (HIS_2, DDEPSMK).

¹ (see Mills, Stephens & Wilkins, 1994)

ALCOHOL

ALCSTAT3 Drinking status (past 12 months)

Based on ac1 and ac2

ALCSTAT3=	DESCRIPTION	CONDITION
1	Past 12 months drinker	ac1=1
2	Former drinker	ac2=1 AND ac1=5
3	Abstainer (never drank)	ac2=5 AND ac1=5

ALC12M Alcohol use past 12 months

Based on ALCSTAT3

ALC12M=	DESCRIPTION	CONDITION
0	Not used alcohol past 12 months	ALCSTAT3=2,3
1	Used alcohol past 12 months	ALCSTAT3=1

See also : **ALCLIFE** – Used alcohol lifetime

QFVOL Volume of alcohol consumed in standard drinks in past year.

Estimated using usual quantity by usual frequency approach.

Based on ac5 and ac6a.

$QFVOL = ac5 \text{ (recoded)} * ac6a.$

Note: AC5 (frequency of use of alcohol) and related frequency categories are recoded as follows:

- 1 'more than once a day' = 365 times
- 2 'about every day' = 365 times
- 3 '4 to 5 times a week' = 234 times
- 4 '2 to 3 times a week' = 130 times
- 5 'once a week' = 52 times
- 6 '2 to 3 times a month' = 30 times
- 7 'once a month' = 12 times
- 8 'less than once a month' = 6 times

QFVOL =	DESCRIPTION
0 through 9,000	Number of standard drinks in past 12 months
99999	Missing

ALDAILY Daily drinking

Based on ac5 -- recoded for total sample.

ALDAILY=	DESCRIPTION	CONDITION
0	Non-daily /non-drinker past 12 months	ac5=3 through 8, and system missing=0
1	Daily drinker past 12 months	ac5=1,2

FIVEWK Five or more drinks in a single sitting weekly (in the past 12 months)

Based on item five – recoded for total sample

FIVEWK=	DESCRIPTION	CONDITION
0	No/ non-drinker past 12 months	five =5 through 9, and system missing =0
1	Five plus weekly past 12 months	five =1 through 4

See also: **FIVEMN** - Five or more drinks in a single sitting monthly.**ALC7D Total drinks in past 7 days (in standard drinks)**

Based on items Sunday to Saturday – total no. of standard drinks consumed in the past 7 days

ALC7D = summation of items Sunday, Monday, ..., Saturday

ALCLEV4 Daily Alcohol Intake Level ¹ (in the past 12 months)Volume of alcohol consumed in a day in standard drinks (1 standard drink=13.6g)
Based on QFVOL in grams of alcohol and standard drinks per day, recoded for total sample.

Daily Alcohol Intake Level	Standard Drinks per Day (1 standard drink=13.6grams)	
	Males	Females
0= Abstinence	0	0
1= Low	0.01 - 3.00	0.01- 1.50
2= Hazardous	3.01 - 4.50	1.51- 3.00
3= Harmful	4.51+	3.01+

Note: ¹ (see English et. al, 1993)

LOW RISK DRINKING (percentage exceeding low-risk drinking guidelines)

Canadian guidelines referring to “low-risk drinking” were disseminated in 1994 following an international conference on health benefits and risks (Ashley M., Ferrence R. et. al., 1994). In 1997, revised guidelines were released by the former Addiction Research Foundation (currently CAMH) and the Canadian Centre on Substance Abuse. These guidelines have now been endorsed by various national and provincial government and non-government agencies (Bondy S., Rehm J., et. al., 1999).

The “low-risk drinking” guidelines (LRD) recommend that men and women limit weekly alcohol intake to no more than 14 and 9 standard drinks, respectively. Also, alcohol intake on any one day should generally be limited to 2 standard drinks. Caution should be taken to avoid intoxication and injury, and circumstances were identified where abstinence may be warranted. The guidelines are intended to represent low risk of the most important forms of harm and to address usual drinking over many years.

The derived variable for our survey, **LRISKDRK**, is the percentage exceeding the low-risk drinking guidelines. It is based on items ALC7D and items sunday to saturday.

LRISKDRK	DESCRIPTION	CONDITION	
		Males	Females
0	Not exceeding LRD/ non-drinker (past 7days)	14 or less drinks/week AND 2 or less drinks/day	9 or less drinks/week AND 2 or less drinks/day
1	Exceeding weekly and daily sex specific limits (past 7 days)	15+ drinks/week 3+drinks/day	10+ drinks/week 3+ drinks/day

AUDIT, AUDIT8

AUDIT derived variables¹

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 problems.¹ 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.

¹ (see Saunders, Aasland, Babor, et. al, 1993)

Derived AUDIT variables (**AUDIT**, **AUDIT8**) are based on the following items:

Variable name	AUDIT Items	Recoded category
	Alcohol Intake	
ac5 (aud1)	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
ac6a (aud2)	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
five (aud3)	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 do what was normally expected from you because of drinking?	0. Never
		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
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
aud9	9. Have you or someone else ever been injured as a result of your drinking?	0. No
		2. Yes, but not last year
		4. Yes, during last year
aud0 (aud10)	10. Has a relative or friend or a doctor or other health worker ever been concerned about your drinking or suggested that you cut down?	0. No
		2. Yes, but not last year
		4. Yes, during last year

AUDIT AUDIT score

summation of: aud1, aud2, aud3, aud4, aud5, aud6, aud7, aud8, aud9, aud10

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

AUDIT8 AUDIT score cut-off 8+

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

ILLCIT DRUGS

1.CANNABIS

CANLIFE **Lifetime cannabis use**
Based on cn1

CANLIFE=	DESCRIPTION	CONDITION
0	Never used	cn1=5
1	Ever used in lifetime	cn1=1

CAN12M **Cannabis use past 12 months**
Based on cn2 – recoded for total sample

CAN12M=	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	cn2=9
1	Used past 12 months	cn2=1 through 8

See also: cannabis problems (CD6, CD3PLUS); cannabis and driving (CANDRIV).

2. COCAINE

COCLIFE **Lifetime cocaine use**
Based on ck1

COCLIFE=	DESCRIPTION	CONDITION
0	Never used	ck1=5
1	Ever used in lifetime	ck1=1

COC12M **Cocaine use past 12 months**
Based on ck2 – recoded for total sample

COC12M=	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	ck2=9
1	Used past 12 months	ck2=1 through 8

3. ECSTASY

XTCLIFE **Lifetime ecstasy use**
Based on xt1

XTCLIFE=	DESCRIPTION	CONDITION
0	Never used	xt1=5
1	Ever used in lifetime	xt1=1

XTC12M **Ecstasy use past 12 months**
Based on xt2 – recoded for total sample

XTC12M=	DESCRIPTION	CONDITION
0	Never used/ not used past 12 months	xt1=9
1	Used past 12 months	xt2=1 through 8

MENTAL HEALTH

To measure overall mental wellness we used the 12-item General Health Questionnaire¹ (GHQ 12) a screening instrument that evaluates two overarching problems: depression/anxiety and problems with social functioning. Although the GHQ does not provide a clinical determination of psychiatric disorder, it does provide an indication of an individual's risk of future problems. For the first time, the CAMH Monitor incorporated the GHQ into the 1999 survey. The item wording in 2002 took the standard GHQ form: "Over the past weeks, have you....". The GHQ items (named gq1 to gq12 in the questionnaire) have been recoded to a "0-3" scale and renamed ghq1 to ghq12.

¹ (see Goldberg & Hillier, 1979)

1.GHQ12 (General Health Questionnaire)

Derived **GHQ12** variables are based on the following items:

Over the past few weeks, ...	
ghq1. ...have you been able to concentrate on whatever you're doing?	0. Better than usual
	1. Same as usual
	2. Less than usual
	3. Much less than usual
ghq2. ... have you felt that you are playing a useful part in things?	0. More so than usual
	1. Same as usual
	2. Less useful than usual
	3. Much less useful than usual
ghq3. ... have you felt capable of making decisions about things?	0. More so than usual
	1. Same as usual
	2. Less so than usual
	3. Much less capable
ghq4. ... have you been able to enjoy your day-to-day activities ?	0. More so than usual
	1. Same as usual
	2. Less so than usual
	3. Much less than usual
ghq5. ... have you been able to face up to your problems?	0. More so than usual
	1. Same as usual
	2. Less so than usual
	3. Much less than usual
ghq6. ... have you been feeling reasonably happy?	0. More so than usual
	1. Same as usual
	2. Less so than usual
	3. Much less than usual
ghq7. ... have you lost much sleep because of worry?	0. Not at all
	1. No more than usual
	2. Rather more than usual
	3. Much more than usual
ghq8. ... have you felt constantly under strain?	0. Not at all
	1. No more than usual
	2. Rather more than usual
	3. Much more than usual
ghq9. ... have you felt you could not overcome your difficulties?	0. Not at all
	1. No more than usual
	2. Rather more than usual
	3. Much more than usual
	0. Not at all

Over the past few weeks, ...	
ghq10. ... have you been feeling unhappy and depressed?	1. No more than usual
	2. Rather more than usual
	3. Much more than usual
ghq11. ... have you been losing confidence in yourself?	0. Not at all
	1. No more than usual
	2. Rather more than usual
ghq12. ... have you been thinking of yourself as a worthless person?	0. Not at all
	1. No more than usual
	2. Rather more than usual
	3. Much more than usual

GHQ12L **GHQ12 Likert summary score (0-36).**
Based on items ghq1 to ghq12.

Total Score **GHQ12L** = summation of: ghq1, ghq2, ghq3, ghq4, ghq5, ghq6, ghq7, ghq8, ghq9, ghq10, ghq11, ghq12.

min: 0 max: 36 (higher score = increased likelihood of impaired mental health)

GHQ3+ **GHQ score cut-off 3+**
Based on GHQ12BI

The GHQ also yields a summary statistic to estimate the percentage experiencing significant disinterest, and poor functioning which we label elevated psychological distress, defined as reporting at least 3 of the 12 symptoms. The total score, **GHQ12BI**, is based on a binary scoring (ghq1_bi, ..., ghq12_bi; range 0-12).

GHQ3+ =	DESCRIPTION	CONDITION
0	GHQ12BI score less than 3	GHQ12BI ge 0 and GHQ12BI le 3
1	GHQ12BI score of 3 and over	GHQ12BI ge 3

2. HRQOL - HEALTH-RELATED QUALITY OF LIFE MEASURES

Based on the health-related quality of life core module (HRQOL-4) developed by the Centers for Disease Control and Prevention (CDC), Atlanta, US.

Investigators at Centers for Disease Control and Prevention (CDC) have developed a brief survey tool to identify health-related quality of life in adult populations (Öunpuu, Krueger et al. 2000; Moriarty, Zack et al. 2003). The four-item HRQOL core module measures self-perceived health, recent physical and mental health, and recent activity limitation. HRQOL measures capture the key concepts of health, identified by the World Health Organization (WHO) in 1948, as “a state of complete physical, mental, and social well-being – not merely the absence of disease or infirmity.”

HRQOL measures are based on 5 items: gh1, hs1a, gh2r, gh3r, gh4. Unlike other health profiles, the HRQOL measures do not use a summary score or subscale scores based on psychometrically derived or preference-based weights. The only scoring used is with a summary “unhealthy days” index, computed by adding a respondent’s physically and mentally unhealthy days, with a maximum of 30 days for one person. For comparing populations and examining patterns and trends, population means are generally used for the “days” measures. For some analyses, derived measures based on a cut point are used, for example, “frequent mental distress” is defined as 14 or more mentally unhealthy days reported by a respondent.

DERIVED “HRQOL” VARIABLES

FAIRHLT	Percent fair or poor health Based on item gh1 (self-rated health) Recoded into 2 categories: ‘0’ (excellent, very good, good); ‘1’ (fair, poor)
FAIRMHLT	Percent fair or poor mental health Based on item hs1a (self-rated mental health) Recoded into 2 categories: ‘0’ (excellent, very good, good); ‘1’ (fair, poor)
UNHLTPD	Physically unhealthy days Based on item gh2r. Range: 0-30.
UNHLTMD	Mentally unhealthy days Based on item gh3r. Range: 0-30.
ACTLIMD	Activity limitation days Based on item gh4. Range: 0-30.
UNHLTD	Sum of unhealthy days (physically & mentally) Sum of items UNHLTPD and UNHLTMD, recoded so max=30. Range: 0-30.
MENTDISD	Frequent mental distress days Based on item UNHLTMD (mentally unhealthy days) Recoded into 2 categories: ‘0’ (0-13 days); ‘1’ (14+ days) (as recommended by CDC).

DEMOGRAPHICS

AGE **Age of respondent**

AGE = 2003 - Birth (year of birth)

Min:18 Max:96

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

AGECAT3	DESCRIPTION	CONDITON
1	18 - 34 years	age = 18 thru 34
2	35 - 54 years	age = 35 thru 54
3	55 years and older	age = 55 thru 96

AGECAT5 **Age recoded in 5 categories** Based on age

AGECAT5	DESCRIPTION	CONDITION
1	18 - 29 years	age= 18 thru 29
2	30 - 39 years	age = 30 thru 39
3	40 - 49 years	age = 40 thru 49
4	50 - 64 years	age = 50 thru 64
5	65 years and older	age = 65 thru 96

EDUCAT4 Highest level of education recoded (4 categories)
Based on sd2

EDUCAT4	DESCRIPTION	CONDITION
1	less than high school	sd2 = 1 thru 4
2	completed high school	sd2 = 5
3	some post-secondary (college or university)	sd2 = 6 thru 10
4	university degree	sd2 = 11 thru 14

EMPCAT7 Employment status recoded (7 categories)
Based on sd6

EMPCAT7	DESCRIPTION	CONDITION
1	full-time	sd6=1
2	part-time	sd6=2
3	unemployed	sd6=4
4	retired	sd6=5
5	homemaker	sd6=6
6	student	sd6=7
7	self-employed	sd6=8
8	other	sd6=0,3

MARSTAT3 Marital status recoded (3 categories)
Based on sd5

MARSTAT3	DESCRIPTION	CONDITION
1	Married/ Living with partner	sd5=1,2
2	Previously married (divorced, widowed, separated)	sd5=3,4,5
3	Never married	sd5=6

REGPC5 Regions recoded based on Postal Codes (5 regions)

Based on pcod

REGPC5	DESCRIPTION	CONDITION (first letter for PC)
1	Toronto	Postal Code = M
2	Toronto Outskirts	Postal Code = L
3	East	Postal Code = K
4	West	Postal Code = N
5	North	Postal Code = P

REGPH7 Public Health Planning Regions (7 regions)

Based on the item “county” and OMH Planning Regions (see below)

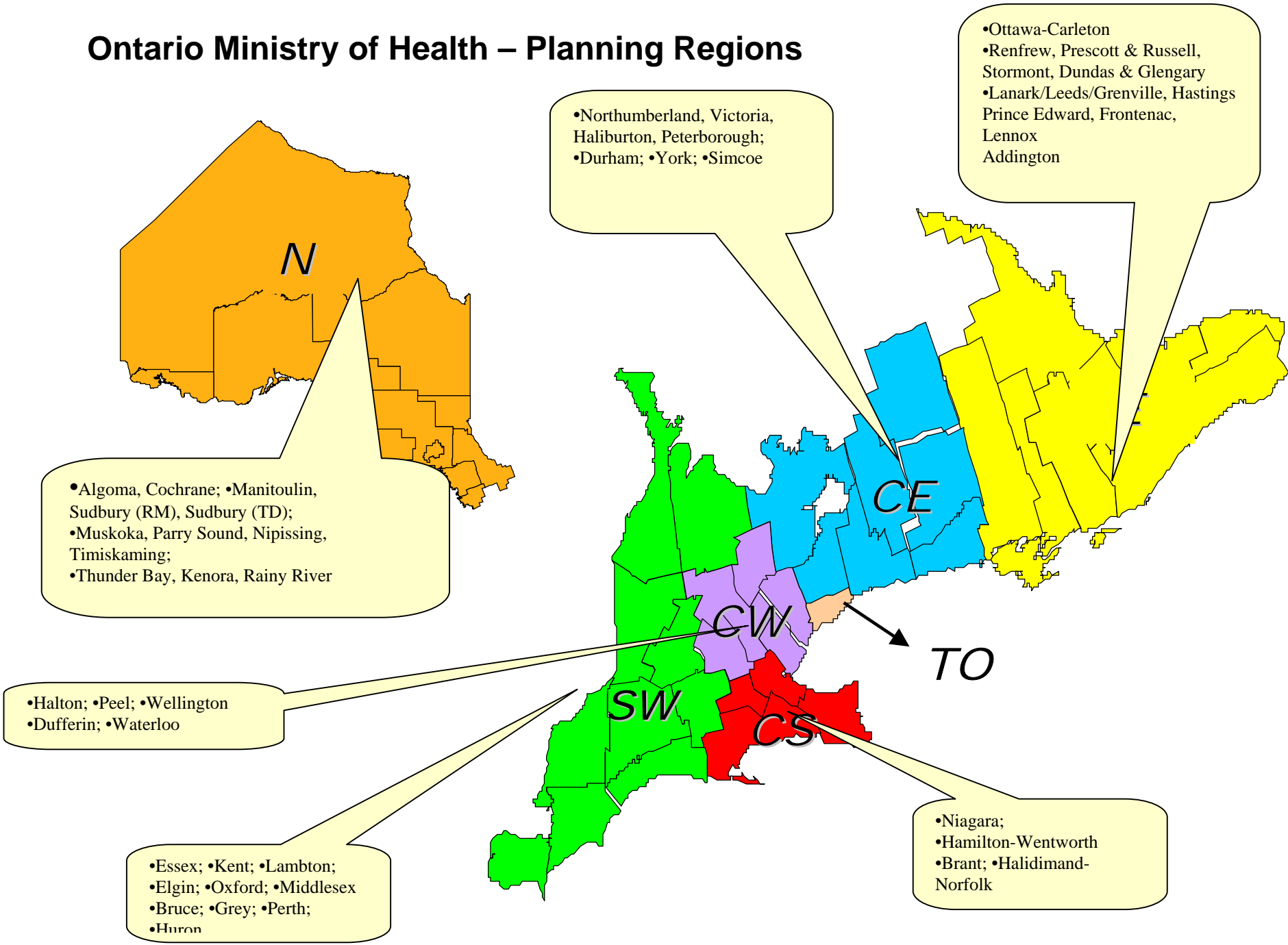
REGPH7	DESCRIPTION	CONDITION
1	Toronto	county = 20
2	Central South	county = (25 thru 29)
3	Central West	county = (21 thru 24, 30)
4	South West	county = (31 thru 42)
5	Central East	county = (14 thru 19, 43, 46)
6	Eastern Region	county = (1 thru 13, 47)
7	North	county = (44, 48 thru 60)

Ontario Ministry of Health - Planning Regions

OMH Planning Region	Counties (23 Local Areas)
Toronto	
Central South	Niagara Hamilton-Wentworth Brant, Haldimand-Norfolk
Central West	Halton Peel Wellington, Dufferin Waterloo
South West	Essex Kent, Lambton Elgin, Oxford, Middlesex Bruce, Grey, Perth, Huron
Central East	Northumberland, Victoria, Haliburton, Peterborough Durham York Simcoe
Eastern Region	Ottawa-Carleton Renfrew, Prescott & Russell, Stormont, Dundas & Glengarry Lanark/Leeds/Grenville, Hastings, Prince Edward, Frontenac, Lennox & Addington
North	Algoma, Cochrane Manitoulin, Sudbury (R.M.), Sudbury (T.D.) Muskoka, Parry Sound, Nipissing, Timiskaming Thunder Bay, Kenora, Rainy River

Source: Ontario Ministry of Health. *Ontario Health Survey 1996-1997 Derived Variable Document*. Toronto: Ontario Ministry of Health, 1999.

Ontario Ministry of Health – Planning Regions



HINCOME Household Income Before Taxes (past year)

HINCOME=	DESCRIPTION	CONDITION
1	less than \$20,000	sd10 lt 20 or d10b=1
2	between \$20,000 and \$29,999.99	(sd10 ge 20 and sd10 lt 30) or d10b=2
3	between \$30,000 and \$39,999.99	(sd10 ge 30 and sd10 lt 40) or d10b=3
4	between \$40,000 and \$49,999.99	(sd10 ge 40 and sd10 lt 50) or d10b=4
5	between \$50,000 and \$59,999.99	(sd10 ge 50 and sd10 lt 60) or d10b=5
6	between \$60,000 and \$69,999.99	(sd10 ge 60 and sd10 lt 70) or d10b=6
7	between \$70,000 and \$79,999.99	(sd10 ge 70 and sd10 lt 80) or d10b=7
8	between \$80,000 and \$89,999.99	(sd10 ge 80 and sd10 lt 90) or d10b=8
9	between \$90,000 and \$100,000	(sd10 ge 90 and sd10 lt 100) or d10b=9
10	more than \$100,000	(sd10 ge 100) or d10b=10
98	Don' know	Don' know
99	Refused	Refused

HINCCAT5 Household Income (5 categories)

HINCCAT5 =	DESCRIPTION	CONDITION
1	less than \$30,000	(HINCOME le 2)
2	between \$30,000 and \$49,999.99	(HINCOME gt 2 and HINCOME le 4)
3	between \$50,000 and \$79,999.99	(HINCOME gt 4 and HINCOME le 7)
4	more than \$80,000	(HINCOME gt 7 and HINCOME le 10)
5	Not stated (refused or DK)	(HINCOME = 98 or HINCOME = 99)

Classification Number	Occupational Classification 1980	Socio-Economic Score Blishen 1981
1111	Members of legislative bodies	55.08
1113	Government administrators	66.84
1115	Post office management	38.19
1116	Inspectors and regulatory officers, government	56.42
1119	Officials and administrators unique to government:n.e.c.	59.94
1130	General managers and other senior officials	71.62
1131	Management:natural sciences and engineering	79.23
1132	Management:social sciences and related fields	62.53
1133	Administrators in teaching and related fields	78.34
1134	Administrators in medicine and health	68.89
1135	Financial management	60.65
1136	Personnel and industrial relations management	62.87
1137	Sales and advertising management	50.07
1141	Purchasing management	50.83
1142	Services management	40.99
1143	Production management	57.57
1145	Management: construction operations	55.91
1146	Farm management	32.06
1147	Management:transport and communications operations	61.01
1151	Other management:mines and oil wells	66.39
1152	Other management:durable goods manufacture	56.56
1153	Other management:non-durable goods manufacture	54.91
1154	Other management:construction	49.4
1155	Other management:transportation and communication	56.38
1156	Other management:trade	47.79
1157	Other management:service	52.49
1158	Other management: other industries	56.83
1171	Accountants, auditors and other financial officers	59.44
1173	Organization and methods analysts	65.98
1174	Personnel and related officers	57.19
1175	Purchasing officers+buyers, except wholesale+retail trade	52.23
1176	Inspectors and regulatory officers:n.e.c.	52.51
1179	Related to management and administration:n.e.c.	57.55
2111	Chemists	63.47
2112	Geologists	71.01
2113	Physicists	73
2114	Meteorologists	70.66
2117	Physical sciences:technologists and technicians	54.05
2119	Physical sciences:n.e.c.	41.81
2131	Agriculturists and related scientists	62.19
2133	Biologists and related scientists	65.63
2135	Life sciences:technologists and technicians	52.86
2139	Life sciences:n.e.c.	51.01
2141	Architects	68.12
2142	Chemical engineers	72.47
2143	Civil engineers	71.7
2144	Electrical engineers	70.48
2145	Industrial engineers	64.07
2146	Agricultural engineers	64.22
2147	Mechanical engineers	68.37
2151	Metallurgical engineers	71.05
2153	Mining engineers	72.8
2154	Petroleum engineers	74.67
2155	Aerospace engineers	65.79
2156	Nuclear engineers	75.44
2157	Community planners	65.11
2159	Professional engineers:n.e.c.	70.27
2160	Supervisors:other occup. in architecture and engineering	62.97
2161	Surveyors	46.22
2163	Draughting	53.83

2164	Architectural technologists and technicians	55.82
2165	Engineering technologists and technicians	56.57
2169	Other occupations in architecture and engineering:n.e.c.	35.47
2181	Mathematicians, statisticians and actuaries	61.91
2183	Systems analysts, computer programmers and related	60.73
2189	Mathematics, statistics, systems analysis + related:n.e.c.	48.24
2311	Economists	69.18
2313	Sociologists, anthropologists + related social scientists	63.09
2315	Psychologists	65.36
2319	Social sciences:n.e.c.	49.87
2331	Social workers	60.11
2333	Welfare and community services	36.89
2339	Social work and related fields:n.e.c.	44.39
2341	Judges and magistrates	93.27
2343	Lawyers and notaries	75.6
2349	In law and jurisprudence:n.e.c.	48.72
2350	Supervisors:library, museum and archival sciences	57.97
2351	Librarians, archivists and conservators	55.4
2353	Technicians in library, museum and archival sciences	51.11
2359	Library, museum and archival sciences:n.e.c.	37.7
2391	Educational and vocational counsellors	67.61
2399	Other social sciences and related fields:n.e.c.	51.54
2511	Ministers of religion	52.84
2513	Nuns and brothers	42.17
2519	Religion:n.e.c.	43.27
2711	University teachers	75.87
2719	University teaching and related:n.e.c.	46.83
2731	Elementary and kindergarten teachers	63.64
2733	Secondary school teachers	70.19
2739	Elementary and secondary school teaching+related:n.e.c.	43.38
2791	Community college and vocational school teachers	66.03
2792	Fine arts school teachers:n.e.c.	40.93
2793	Post-secondary school teachers:n.e.c.	67.05
2795	Teachers of exceptional students:n.e.c.	58.09
2797	Instructors and training officers:n.e.c.	49.94
2799	Other teaching and related:n.e.c.	53.23
3111	Physicians and surgeons	101.32
3113	Dentists	101.74
3115	Veterinarians	72.24
3117	Osteopaths and chiropractors	70.24
3119	Health diagnosing and treating:n.e.c.	57.21
3130	Supervisors:nursing, therapy and related assisting	63.51
3131	Nurses, registered, graduate and nurses-in-training	55.26
3132	Orderlies	38.68
3134	Registered nursing assistants	46.51
3135	Nursing attendants	33.6
3136	Audio and speech therapists	62.36
3137	Psychotherapists	56.56
3138	Occupational therapists	55.23
3139	Nursing, therapy and related assisting:n.e.c.	40.44
3151	Pharmacists	64.39
3152	Dietitians and nutritionists	59.31
3153	Optometrists	79.63
3154	Dispensing opticians	48.55
3155	Radiological technologists and technicians	56.78
3156	Medical laboratory technologists and technicians	55.79
3157	Denturists	59.02
3158	Dental hygienists and dental assistants	45.02
3161	Dental laboratory technicians	45.15
3162	Respiratory technicians	59.05
3169	Other in medicine and health:n.e.c.	39.86
3311	Painters, sculptors and related artists	36.88
3313	Product and interior designers	43.47
3314	Advertising and illustrating artists	47.23
3315	Photographers and cameramen	44.66
3319	Fine+commercial art, photography+related fields:n.e.c.	40.57
3330	Producers and directors, performing and audio-visual arts	57.04

3331	Conductors, composers and arrangers	42.01
3332	Musicians and singers	36.58
3333	Music and musical entertainment related:n.e.c.	32.35
3334	Dancers and choreographers	32.94
3335	Actors/actresses	42.94
3337	Radio and television announcers	46.43
3339	Performing and audio-visual arts:n.e.c.	37.54
3351	Writers and editors	54.58
3355	Translators and interpreters	57.3
3359	Writing:n.e.c.	50.15
3360	Supervisors: sports and recreation	38.48
3370	Coaches, trainers, instructors+managers:sport+recreation	36.71
3371	Referees and related officials	23.77
3373	Athletes	40.36
3375	Attendants: sport and recreation	24.93
3379	Sport and recreation:n.e.c.	25.74
4110	Supervisors:stenographic and typing	46
4111	Secretaries and stenographers	41.82
4113	Typists and clerk-typists	38.47
4130	Supervisors:bookkeeping, account-recording and related	45.39
4131	Bookkeepers and accounting clerks	40.28
4133	Cashiers and tellers	28.31
4135	Insurance, bank and other finance clerks	40.51
4137	Statistical clerks	41.79
4139	Bookkeeping, account-recording and related:n.e.c.	40.23
4140	Supervisors:office machine and e.d.p.equipment operators	51.16
4141	Office machine operators	37.39
4143	Electronic data-processing equipment operators	41.93
4150	Supervisors:material recording, scheduling + distributing	44.5
4151	Production clerks	43.11
4153	Shipping and receiving clerks	34.11
4155	Stock clerks and related	35.46
4157	Weighers	32.07
4159	Material recording, scheduling and distributing:n.e.c.	31.89
4160	Supervisors:library, file + correspondence clerks + related	50.57
4161	Library and file clerks	34.85
4169	Library, file and correspondence clerks + related:n.e.c.	43.5
4170	Supervisors:reception, info., mail + message distribution	46.46
4171	Receptionists and information clerks	35.04
4172	Mail carriers	42.29
4173	Mail and postal clerks	38.15
4175	Telephone operators	33.25
4177	Messengers	28.82
4179	Reception, information, mail+ message distribution:n.e.c.	34.9
4190	Supervisor:other clerical and related:n.e.c.	47.88
4191	Collectors	43.1
4192	Claim adjusters	41.7
4193	Travel clerks, ticket, station, and freight agents	44.92
4194	Hotel clerks	31.63
4195	Personnel clerks	45.22
4197	General office clerks	37.93
4199	Other clerical and related:n.e.c.	39.01
5130	Supervisors:sales:commodities	41.01
5131	Technical sales and related advisers	57.89
5133	Commercial travellers	50.52
5135	Sales clerks and salespersons:commodities:n.e.c.	30.93
5141	Street vendors and door-to-door sales	29.95
5143	Newspaper carriers and vendors	17.81
5145	Service station attendants	21.47
5149	Sales:commodities:n.e.c.	29.16
5170	Supervisors:sales:services	56.44
5171	Insurance sales	50.18
5172	Real estate sales	49.99
5173	Sales agents and traders:securities	58.62
5174	Advertising sales	47.26
5177	Business services sales	52.09
5179	Sales:services:n.e.c.	44.56

5190	Supervisors:other sales	44.32
5191	Buyers, wholesale and retail trade	46.08
5193	Route drivers	35.73
5199	Other sales:n.e.c.	32.84
6111	Fire-fighting	51.17
6112	Police officers and detectives, government	58.78
6113	Police agents and investigators, private	46.6
6115	Guards and related security	31.95
6116	Commissioned officers, armed forces	62.19
6117	Other ranks, armed forces	41.69
6119	Protection service:n.e.c.	33.2
6120	Supervisors:food + beverage preparation + related service	34.64
6121	Chefs and cooks	25.56
6123	Bartenders	29.24
6125	Food and beverage serving	23.31
6129	Food and beverage preparation and related service:n.e.c.	26.52
6130	Supervisors:in lodging and other accommodation	31.36
6133	Lodging cleaners, except private households	21.37
6135	Sleeping-car and baggage porters	27.46
6139	Lodging and other accommodation:n.e.c.	26.13
6141	Funeral directors, embalmers, and related	47.32
6142	Housekeepers, servants and related	22.08
6143	Barbers, hairdressers and related	35.62
6144	Guides	32.87
6145	Travel and related attendants, except food and beverage	48.83
6147	Child-care occupations	23.7
6149	Personal service:n.e.c.	25.53
6160	Supervisors:apparel and furnishings service	34.28
6162	Laundering and dry cleaning	25.9
6165	Pressing	24.49
6169	Apparel and furnishings service:n.e.c.	24.49
6190	Supervisors:other service	37.46
6191	Janitors, charworkers and cleaners	26.36
6193	Elevator-operating	32.21
6198	Labouring and other elemental:other services	21.24
6199	Other services:n.e.c.	27.6
7113	Livestock farmers	29.59
7115	Crop farmers	31.32
7119	Farmers:n.e.c.	27.92
7180	Foremen/women:other farming, horticultural + animal husbandry	38.95
7183	Livestock farm workers	25.36
7185	Crop farm workers	22.04
7195	Nursery and related workers	26.99
7196	I.t.g. + s.:other farming, horticultural + animal husbandry	25.71
7197	Farm machinery operators	23.76
7199	Other farming, horticultural and animal husbandry:n.e.c.	23.34
7311	Captains and other officers:fishing vessels	36.35
7313	Net, trap and line fishing	24.59
7315	Trapping and related	19.02
7319	Fishing, trapping and related:n.e.c.	22.73
7510	Foremen/women:forestry and logging	45.16
7511	Forestry conservations	34.14
7513	Timber cutting and related	25.23
7516	Log inspecting, grading, scaling and related	44.19
7517	Log hoisting, sorting, moving and related	34.57
7518	Labouring and other elemental:forestry and logging	25.34
7519	Forestry and logging:n.e.c.	32.3
7710	Foremen/women:mining + quarrying including oil + gas field	54.07
7711	Rotary well-drilling and related	42.43
7713	Rock and soil-drilling	40.23
7715	Blasting	40.43
7717	Mining and quarrying:cutting, handling and loading	39.56
7718	Labouring + other elemental:mining + quarrying including oil + gas	34.73
7719	Mining and quarrying including oil and gas field:n.e.c.	40.74
8110	Foremen/women:mineral ores	51.56
8111	Crushing and grinding:mineral ores	39.45
8113	Mixing, separating, filtering and related:mineral ores	42.59

8115	Melting and roasting:mineral ores	43.35
8116	I.t.g. + s.:mineral ore treating	45.92
8118	Labouring and other elemental:mineral ore treating	37.94
8119	Mineral ore treating:n.e.c.	40.81
8130	Foremen/women:metal processing and related	51.27
8131	Metal smelting, converting and refining	40.3
8133	Metal heat-treating	39.33
8135	Metal rolling	41.18
8137	Moulding, coremaking and metal casting	36.45
8141	Metal extruding and drawing	36.41
8143	Plating, metal spraying and related	33.89
8146	I.t.g. + s.:metal processing	44.5
8148	Labouring and other elemental:metal processing	36.06
8149	Metal processing and related:n.e.c.	38.29
8150	Foremen/women:clay, glass + stone processing, forming + relat	44.48
8151	Furnacemen and kiln workers:clay, glass and stone	36.43
8153	Separating, grinding, crushing + mixing: clay, glass + stone	34.81
8155	Forming:clay, glass and stone	34.85
8156	I.t.g. + s.:clay, glass and stone processing and forming	37.98
8158	Labouring + oth. Elem.:clay, glass + stone processing + forming	31.45
8159	Clay, glass and stone processing, forming + related:n.e.c.	36.07
8160	Foremen/w:chemicals, petrol, rubber, plastics + related materials proc.	49.77
8161	Mixing and blending:chemicals and related materials	36.19
8163	Filtering, straining + separating: chemicals + related materials	40.14
8165	Distilling, subliming + carbonizing:chemicals + related materials	51.21
8167	Roasting, cooking + drying:chemicals and related materials	39.76
8171	Crushing and grinding: chemicals and related materials	34.69
8173	Coating and calendering:chemicals and related materials	32.4
8176	I.t.g. + s.:chemicals, petrol, rubber, plastic + related materials proc.	43.64
8178	Labour,+ other elem.:chemicals, petrol, rubber, plastic + rel. mat. proc	32.5
8179	Chemical, petrol, rubber, plastic + related material processing:n.e.c.	40.75
8210	Foremen/women:food, beverage and related processing	41.92
8211	Flour and grain milling	34.77
8213	Baking, confectionery making and related	30.55
8215	Slaughtering and meat cutting, canning, curing and packing	33.82
8217	Fish canning, curing and packing	20.38
8221	Fruit and vegetable canning, preserving and packing	23.18
8223	Milk processing and related occupations	37.03
8225	Sugar processing and related	36.76
8226	I.t.g. + s.: food, beverage and related processing	34.09
8227	Beverage processing and related	40.13
8228	Labouring + other elem.:food, beverage + related processing	24.92
8229	Food, beverage and related processing:n.e.c.	32.32
8230	Foremen/women:wood process, except pulp + papermaking	44.2
8231	Sawmill sawyers and related	33.71
8233	Plywood making and related	34.66
8235	Wood treating	35.92
8236	I.t.g. + s.:woodprocessing, except pulp and papermaking	38.91
8238	Labouring + other elem.:wood process, except pulp + paper	29.71
8239	Wood processing, except pulp and papermaking:n.e.c.	34.87
8250	Foremen/women:pulp and papermaking and related	52.46
8251	Cellulose pulp preparing	44.18
8253	Papermaking and finishing	43.92
8256	I.t.g. + s.:pulp and papermaking	46.1
8258	Labouring and other elemental work:pulp and papermaking	39.32
8259	Pulp and papermaking and related:n.e.c.	39.74
8260	Foremen/women:textile processing	40.71
8261	Textile fibre preparing	29.13
8263	Textile spinning and twisting	28.74
8265	Textile winding and reeling	27.9
8267	Textile weaving	30.36
8271	Knitting	27.82
8273	Textile bleaching and dyeing	32.29
8275	Textile finishing and calendering	29.16
8276	I.t.g. + s.:textile processing	30.21
8278	Labouring and other elemental:textile processing	27.4
8279	Textile processing:n.e.c.	29.65

8290	Foremen/women:other processing	43.35
8293	Tobacco processing	36.65
8295	Hide and pelt processing	28.42
8296	I.t.g. + s.:other processing	35.64
8298	Labouring and other elemental:other processing	28.78
8299	Other processing:n.e.c.	38.18
8310	Foremen/women:metal machining	50.89
8311	Tool and die making operations	48.15
8313	Machinist and machine tool setting-up	43.99
8315	Machine tool operating	38.43
8316	I.t.g. + s.:metal machining	42.47
8319	Metal machining:n.e.c.	36.62
8330	Foremen/women:metal shaping & forming, except machining	49.19
8331	Forging	37.68
8333	Sheet metal workers	40.36
8334	Metalworking-machine operators:n.e.c.	34.06
8335	Welding and flame cutting	41.42
8336	I.t.g. + s.:metals shaping and forming, except machining	43.19
8337	Boilermakers, platers and structural metal workers	43.58
8339	Metal shaping and forming, except machining:n.e.c.	34.61
8350	Foremen/women:wood machining	41.47
8351	Wood patternmaking	42.52
8353	Wood sawing and related:n.e.c.	30.68
8355	Planing, turning, shaping and related wood machining	31.62
8356	I.t.g. + s.:woodmachining	34.03
8357	Wood sanding	27.51
8359	Wood machining:n.e.c.	31.82
8370	Foremen/w.:clay, glass, stone + related material machining	43.15
8371	Cutting and shaping:clay, glass, stone + related material	33.26
8373	Abrading + polishing:clay, glass, stone + related mat.:n.e.c.	32.88
8376	I.t.g. + s.: clay, glass, stone + related materials machining	36.21
8379	Clay, glass, stone and related material machining:n.e.c.	35.01
8390	Foremen/women:other machining and related:n.e.c.	46.88
8391	Engravers, etchers and related:n.e.c.	32.27
8393	Filling, grinding, buffing, cleaning and polishing:n.e.c.	35.4
8395	Patternmakers and mouldmakers:n.e.c.	42.82
8396	I.t.g. + s.:other machining and related	33.55
8399	Other machining and related:n.e.c.	32.48
8510	Foremen/women:fabricat. + assembling:metal product:n.e.c.	49.97
8511	Engine + related equipment fabricating + assembling:n.e.c.	36
8513	Motor vehicle fabricating and assembling:n.e.c.	36.86
8515	Aircraft fabricating and assembling:n.e.c.	43.57
8523	Ind.,farm, const.+oth.mech.equi.+mach.:fabr.+assembling:n.e.c.	36.35
8525	Business + commercial machines: fabric. + assembling:n.e.c.	35.56
8526	I.t.g. + s.:fabricating + assembling metal products:n.e.c.	43.88
8527	Precision instrum. + rel.equip:fabricat. + assembling:n.e.c.	36.24
8528	Labouring + other elemental:fabric + assem. metal prod.:n.e.c.	31.03
8529	Other fabricating and assembling:metal products:n.e.c.	33.83
8530	Foremen/w.:fabr., assemb., instal. + r.:el.electron. + rel.eg.	50.36
8531	Electrical + related equipment:fabricating + assembling	33.31
8533	Electrical + related equipment:installing + repairing:n.e.c.	48.14
8534	Electronic + related equipment:fabricating + assembling	32.33
8535	Electronic + related equip.:installing + repairing:n.e.c.	52.85
8536	I.t.g. + s.:fabric, assem., inst. + rep:el., electron. + rel.eg.	42.52
8537	Radio and television repairers	43.76
8538	Labour.+oth.elem.:fabric.,ass.,i., + r.:el., electron. + rel.eg.	29.59
8539	Fabr.,assemb.i. + r.:electric.,electron. + rel.equip.:n.e.c.	34.62
8540	Foremen/women:fabric.,assem. + repair.:wood products	39.87
8541	Cabinet and wood furniture makers	32.57
8546	I.t.g. + s.:fabricating, assembling + repairing:wood products	31.98
8548	Labouring + oth.elem.:fabric.,assem., + repair:wood products	27.61
8549	Fabricating, assembling + repairing:wood products:n.e.c.	29.04
8550	Foremen/w.:fabr.assem. + repair.:textile, fur + leather pr.	34.53
8551	Patternmaking, marking + cutting:textile, fur + leather prod.	30.32
8553	Tailors and dressmakers	28.52
8555	Furriers	28.91
8557	Milliners, hat and cap makers	22.71

8561	Shoemaking and repairing	25.37
8562	Upholsterers	31.22
8563	Sewing machine operators:textile and similar materials	25
8566	I.t.g. + s.:fabricating, assem., + repair: textile, fur + leather	26.78
8568	Labouring + oth. elem.:fabr., assem., + repair.:text., fur + leather .	24.81
8569	Fabricating, assem. + repairing:textile, fur + leather:n.e.c.	26.36
8570	Foremen/women:fabr., assem., + repair.:rubber, plastics + rel.	42.59
8571	Bonding and cementing:rubber, plastics and related products	33.27
8573	Moulding:rubber, plastics and related products	30.45
8575	Cutting and finishing:rubber, plastics + related products	31.37
8576	I.t.g. + s.:fabric., assem.. + repair.:rubber, plastics + rel.	36.98
8578	Labouring + oth.elem.:fab.assem. + rep.:rubber, plastics + rel.	30.37
8579	Fabricat., assem. + repair.:rubber, plastics + related:n.e.c.	31.23
8580	Foremen/women:mechanics and repairers:n.e.c.	48.51
8581	Motor vehicle:mechanics and repairers	39.19
8582	Aircraft:mechanics and repairers	49.42
8583	Rail transport equipment:mechanics and repairers	42.57
8584	Industrial, farm + construct. machinery:mechanics + repairers	46.7
8585	Business and commerce machine:mechanics and repairers	48.13
8586	I.t.g. + s.:equipment repair:n.e.c.	43.87
8587	Watch and clock:repairers	39.87
8588	Precision instrument:mechanics and repairers	53.83
8589	Other mechanics and repairers:n.e.c.	38.25
8590	Foremen/w.:other product:fabric., assem. + repairing:n.e.c.	42.99
8591	Jewelry and silverware:fabric., assembling + repairing	33.35
8592	Marine craft:fabricating, assembling and repairing	37.66
8593	Paper product:fabricating + assembling	32.93
8595	Painting and decorating:n.e.c.	33.3
8596	I.t.g. + s.:other product:fabricat., assembling + repairing	33.38
8598	Labour. + oth. elem.:other product:fabr., assem.. + repairing	30.01
8599	Other product:fabricating, assembling + repairing:n.e.c.	30.36
8710	Foremen/women:excavating, grading, paving and related	42.54
8711	Excavating, grading and related	35.29
8713	Paving, surfacing and related	30.71
8715	Railway section and track workers	32.64
8718	Labouring + oth. elemental:excavat., grading, paving + related	28.33
8719	Excavating, grading, paving and related:n.e.c.	37.36
8730	Foremen/w:el, power, light, + wire comm. eg.: erecting, i. + rep.	57.39
8731	Electrical power line workers and related	51.09
8733	Construction electrician and repairers	47.94
8735	Wire communication + related equipment:installing + repair	50.71
8736	I.t.g. + s.:el. power, light, + wirecomm. eg.:erecting, i. + rep.	53.53
8738	Labour, + oth. el. power, light + wire comm. eg.:er.i. + rep.	36.61
8739	El. power, light + wire commun. eg.:erecting, ins. + rep.:n.e.c.	47.31
8780	Foremen/women:other construction trades	44.75
8781	Carpenters and related	34.86
8782	Brick and stone masons and tile setters	36.21
8783	Concrete finishing and related	33.46
8784	Plasterers and related	34.15
8785	Painters, paperhangers and related	31.94
8786	Insulating:construction	34.34
8787	Roofing, waterproofing and related	29.83
8791	Pipefitting, plumbing and related	45.04
8793	Structural metal erectors	40.78
8795	Glaziers	35.07
8796	I.t.g. + s.: other construction trades	48.79
8798	Labouring and other elemental:other construction trades	28.13
8799	Other constructions trades:n.e.c.	33.43
9110	Foremen/women:air transport operating	58.01
9111	Air pilots, navigators and flight engineers	64.07
9113	Air transport operating support	53.64
9119	Air transport operating.e.c	45.16
9130	Foremen/women:railway transport operating	48.23
9131	Locomotive operating	49.25
9133	Conductors and brake workers:railway	44.28
9135	Railway transport operating support	42.87
9139	Railway transport operating:n.e.c.	37.35

9151	Deck officers:ship	56.36
9153	Engineering officers:ship	55.32
9155	Deck crew:ship	36.31
9157	Engine and boiler-room crew:ship	38.48
9159	Water transport operating:n.e.c.	37.15
9170	Foremen/women:motor transport operating	40.79
9171	Bus drivers	34.93
9173	Taxi drivers and chauffeurs	30.92
9175	Truck drivers	34.45
9179	Motor transport operating:n.e.c.	36.04
9190	Foremen/women:other transport equipment operating	47.31
9191	Subway and street railway operating	45.62
9193	Rail vehicle operators, except rail transport	40.79
9199	Other transport equipment operating:n.e.c.	31.93
9310	Foremen/women:materials handling and related:n.e.c.	42.33
9311	Hoisting:n.e.c.	40.73
9313	Longshore workers, stevedores and freight handlers	32.59
9314	Parcel carriers:n.e.c.	21.86
9315	Material handling equipment operators:n.e.c.	35.21
9317	Packaging:n.e.c.	25.79
9318	Labouring and other elemental:material handling + related	28.56
9319	Other material handling and related:n.e.c.	31.99
9510	Foremen/women:printing and related	46.36
9511	Typesetting and composing	42.35
9512	Printing press	40.66
9513	Stereotyping and electrotyping	36.43
9514	Printing, engraving, except photo-engraving	48.79
9515	Photo-engraving and related	44.92
9517	Bookbinding and related	30.3
9518	Labouring and other elemental: printing and related	26.37
9519	Printing and related:n.e.c.	31.69
9530	Foremen/w.:stationary engine + utilities eg. operat. + rel.	56.59
9531	Power station operators	54.46
9539	Stationary engine + utilities eg.: operating + related:n.e.c.	47.63
9550	Foremen/w.:electronic + related comm. eg.:operating:n.e.c.	57.85
9551	Radio and television broadcasting equipment operators	50.27
9553	Telegraph operators	44.38
9555	Sound + video recording + reproduction equipment operators	49.49
9557	Motion picture projectionists	43.65
9559	Other electronic + related comm.equipment:operating:n.e.c.	45.78
9590	Foremen/women:other crafts + equipment:operating:n.e.c.	50.82
9591	Photographic processing	37.19
9599	Other crafts and equipment:operating:n.e.c.	44.12
9910	Supervisors and foremen/women:n.e.c.	48.27
9916	Inspecting, testing, grading and sampling:n.e.c.	42.68
9919	Other occupations:not elsewhere classified	34.9
9921	Labouring + other elemental:manufacturing	28.97
9922	Labouring + other elemental:transportation + communication	31.28
9923	Labouring + other elemental:trade	23.41
9924	Labouring + other elemental:service	21.26
9925	Labouring + other elemental:public administration + defence	26.16
9926	Labouring + other elemental: other industries	24.11

Appendix E
Data Codebook

1. This file contains data from the 2004 cycle of the CAMH Monitor. The CATI administered telephone survey interviewed 2611 Ontario adults aged 18+ between Jan 03, 2004 to Dec 30, 2004. The survey is a regionally-stratified single-stage design. The survey was administered by the Institute for Social Research, York University. For proper estimation the following design variables are necessary strata= region; pweight= fwght (or xwght); and psu= idnum. Two CATI interviews were employed: Panel A represents interviews with 1,226 respondents (January-June); Panel B represents interviews with 1,385 respondents (July - December); The following documents provide further information regarding these data: Ialomiteanu, A & Adlaf, E M (2005). CAMH Monitor 2004: Technical Guide (electronic document) Toronto: Centre for Addiction and Mental Health; any publication of these data requires an acknowledgement of: (1) the Centre for Addiction and Mental Health, (2) the CAMH Monitor principal investigators, and (3) the Institute for Social Research, York University.

Variable List

ac1	aud5	cnas2	friday	gq10	monday	re4b	rwgtw3	smokflag	tp37
ac2	aud5t	cnas3	fwght	gq11	mstat4	re4c	rwgtw4	sstatus3	tp38
ac3	aud6	cnas4	gh1	gq12	naadults	recd1	rwgtw5	sstatus4	tp42
ac4	aud6t	cnas5	gh2r	hhwgtall	neo	recd2	rwgtw6	sstatus5	tp43
ac5	aud7	cnas6	gh3r	hhwgtw1	north	recd3	rwgtw7	sun	tp44
ac5a	aud7t	coc12m	gh4	hhwgtw2	pa16	recimig	rwgtw8	sun3dk	tp46
ac6a	aud8	coclifc	gh5	hhwgtw3	pa17	recs1	rwgtw9	sunday	tp47
ac6b	aud8t	contacts	ghq1	hhwgtw4	pa18	recs2	rwgtw10	tc1	tp48
ac10	aud9	county	ghq1_bi	hhwgtw5	pa19	recs3	rwgtw11	tc2	tp49
ac10r	aud9t	dl2	ghq2	hhwgtw6	pa34	refusals	rwgtw12	tc3	tq1
actlimd	aud10t	ddl	ghq2_bi	hhwgtw7	pa45	reg2	sat	tc4	tq2
age	audit	dd2	ghq3	hhwgtw8	pa46	region	sat3dk	tc4cat	tq3
age20	audit8	dd3	ghq3_bi	hhwgtw9	pa50	region_c	saturday	tc5	tq4
agecat2	birth	dd4	ghq3plus	hhwgtw10	panel	regpc5	sd2	tc6	tq5
agecat3	blish81r	dkdriv	ghq4	hhwgtw11	pay1	regph7	sd3	tc7	tq6
agecat3b	blood	dkdriv30	ghq4_bi	hhwgtw12	pay2	replicat	sd4	tc7_2	tq7
agecat4	can12m	dkstat	ghq5	hinccat5	pay3	rgender	sd5	tc8	tq8
agecat5	candriv	dr1b	ghq5_bi	hincome	pinporr	rhhwtall	sd5_c	tc9	tue
agecen	canfre	dr1c	ghq6	hincomr	postcode	rhhwtw1	sd5a	tc10	tue3dk
agecen4	canlife	dr1d	ghq6_bi	hs1a	postwtsa	rhhwtw2	sd6	tc11	tuesday
al4	canmth	dr1klms	ghq7	hs2	ps1	rhhwtw3	sd6b	tc12	unhltd
al4r	cd3plus	dr1miles	ghq7_bi	hs3	ps2	rhhwtw4	sd7	tc13	unhltdm
alc7d	cd6	dr2	ghq8	hs11	ps11	rhhwtw5	sd7b	tc15	unhltpd
alc10wk	cdr1	dr3	ghq8_bi	hs12	ps11t	rhhwtw6	sd8	thur	wave
alc12m	ck1	dr4	ghq9	hsi	ps12	rhhwtw7	sd8a	thur3dk	wed
alc15wk	ck2	dr5	ghq9_bi	hsi_2	ps12t	rhhwtw8	sd8b	thursday	wed3dk
alcstat3	cn1	drinker	ghq10	idnum	ps16	rhhwtw9	sd9a	tohar	
wednesday									
aldaily	cn2	drive	ghq10_bi	imig	ps16t	rhhwtw10	sd9c	tp1	
wheeldat									
answers	cn2t	driver	ghq11	intdate	ps17	rhhwtw11	sd10	tp4	wkly15
apcal	cn3	drk3	ghq11_bi	intday	ps17t	rhhwtw12	sd10b	tp6	xfactor
apca2	cn3m	dum	ghq12	intime	q_county	rr1	sd15	tp14	xt1
apca3	cn3t	educ_cen	ghq12_bi	intmonth	qfvol	rr2	sd16	tp15	xt2
areacode	cn5	educat4	ghq12bi	intnum	qfvolwk	rr3	sd16b	tp16	xtc12m
at10	cn5t	empcat8	ghq12l	intyear	random1	rr4	sdaily	tp26	xtclife
at11	cn6	fairhlt	gq1	lang	random5	rr5	sdd1	tp27	xwght
at19	cn6t	fairmhl	gq2	lastday	random6	rr6	sdd2	tp30	
attempts	cn8	five	gq3	lrdrk	random7	rr7	sdd3	tp31	
aud0	cn8t	five30	gq4	lriskdrk	rel	rr8	sdd4	tp32	
aud1t	cn9	fivemth	gq5	marstat3	re2	rr9	sds1	tp33	
aud2t	cn9t	fivewk	gq6	marstat4	re3a	rur_urb	sds2	tp34	
aud3t	cn11	fregalc	gq7	mentdisd	re3b	rwgtall	sds3	tp35	
aud4	cn11t	fri	gq8	mon	re3c	rwgtw1	sds4	tp36	
aud4t	cnas1	fri3dk	gq9	mon3dk	re4a	rwgtw2	sex	tp36r	

```
-----
ac1                now i would like to ask you some questions about drinking alcohol. during the pa
-----
```

```

type: numeric (byte)
label: ac1

range: [1,8]                units: 1
unique values: 3            missing .: 0/2611

tabulation: Freq.    Numeric  Label
              2101      1      yes
              505      5      no
              5        8      don't know

```

```
-----
ac2                [non-current drinkers] did you ever have a drink of any alcoholic beverage?
-----
```

```

type: numeric (byte)
label: ac2

range: [1,5]                units: 1
unique values: 2            missing .: 2101/2611

tabulation: Freq.    Numeric  Label
              349      1      yes
              161      5      no
              2101      .

```

```
-----
ac3                [former & current] was there ever a time in your life when you drank five or mor
-----
```

```

type: numeric (byte)
label: ac3

range: [1,8]                units: 1
unique values: 3            missing .: 161/2611

tabulation: Freq.    Numeric  Label
              893      1      yes
              1546     5      no
              11       8      don't know
              161      .

```

```
-----
ac4                [former & current] what is the largest number of drinks you can recall ever havi
-----
```

```

type: numeric (byte)
label: ac4, but 43 nonmissing values are not labeled

range: [1,99]              units: 1
unique values: 45          missing .: 161/2611

tabulation: Freq.    Numeric  Label
              121      1
              218      2
              273      3
              141      4
              179      5
              179      6
              102      7
              162      8
              32       9
              223     10
              10      11
              160     12
              12      13
              29      14
              78      15
              13      16
              5       17
              23      18
              7       19

```

```

      82      20
      3      21
      5      22
      5      23
     51      24
     11      25
      7      26
      1      27
      2      28
     22      30
      2      32
      1      33
      3      35
      2      36
      4      40
      1      42
      4      50
      2      52
      1      53
      1      60
      1      64
      3      70
      1      72
      3      97
    262      98 don't know
      3      99 refused
    161      .

```

ac5 [current] how often, if ever, did you drink alcoholic beverages during the past

```

      type: numeric (byte)
      label: ac5

      range: [1,98]          units: 1
unique values: 9           missing .: 511/2611

      tabulation: Freq.   Numeric   Label
                  20      1 more than once a day
                  123     2 about every day (includes six
                        times a week)
                  136     3 4 to 5 times a week
                  356     4 2 to 3 times a week
                  338     5 once a week
                  312     6 2 to 3 times a month
                  248     7 once a month
                  552     8 less than once a month
                   15     98 don't know
                  511     .

```

ac5a [current] how often, if ever, did you drink alcoholic beverages during the past

```

      type: numeric (byte)
      label: ac5a

      range: [1,98]          units: 1
unique values: 9           missing .: 654/2611

      tabulation: Freq.   Numeric   Label
                  3      1 more than once a day
                  11     2 about every day (includes six
                        times a week)
                  140     3 4 to 5 times a week
                  378     4 2 to 3 times a week
                  320     5 once a week
                  388     6 2 to 3 times a month
                  385     7 once in the month
                  319     8 never in the past month
                   13     98 don't know
                  654     .

```

ac6a [current] during the past 12 months, on those days when you drank, how many drin

```

      type: numeric (byte)

```

label: ac6a, but 14 nonmissing values are not labeled
 range: [1,99] units: 1
 unique values: 16 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	806	1	
	686	2	
	253	3	
	108	4	
	89	5	
	45	6	
	20	7	
	16	8	
	3	9	
	22	10	
	10	12	
	1	14	
	1	15	
	2	20	
	37	98	don't know
	1	99	refused
	511	.	

 ac6b [current] what is the largest number of drinks you can recall having on one occa

type: numeric (byte)
 label: ac6b, but 33 nonmissing values are not labeled
 range: [1,99] units: 1
 unique values: 35 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	268	1	
	373	2	
	324	3	
	203	4	
	226	5	
	160	6	
	54	7	
	104	8	
	10	9	
	97	10	
	5	11	
	73	12	
	8	13	
	16	14	
	32	15	
	4	16	
	5	17	
	10	18	
	1	19	
	19	20	
	1	21	
	1	22	
	1	23	
	11	24	
	5	25	
	1	26	
	1	28	
	4	30	
	1	32	
	3	35	
	2	36	
	1	40	
	1	52	
	74	98	don't know
	1	99	refused
	511	.	

 ac10 [current drinkers] thinking back over the past 7 days, we would like to ask you

type: numeric (byte)
 label: ac10

range: [0,8] units: 1
unique values: 3 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	502	0	not have any drinks in past 7 days
	1597	1	continue
	1	8	don't know
	511	.	

acl0r thinking back over the past 7 days, we would like to ask you how many drinks you

type: numeric (byte)
label: acl0r

range: [0,1] units: 1
unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	1014	0	none/nondrinker
	1597	1	continue

actlimd activity limitation days - past 30 days

type: numeric (byte)

range: [0,30] units: 1
unique values: 20 missing .: 49/2611

tabulation:	Freq.	Value
	2056	0
	117	1
	99	2
	48	3
	30	4
	44	5
	7	6
	24	7
	1	9
	25	10
	7	12
	16	14
	19	15
	13	20
	2	21
	4	25
	1	26
	2	27
	1	28
	46	30
	49	.

age (unlabeled)

type: numeric (int)

range: [18,103] units: 1
unique values: 77 missing .: 59/2611

mean: 48.4957
std. dev: 17.2433

percentiles:	10%	25%	50%	75%	90%
	25	35	47	61	74

age20 ages 20+ (n=0,y=1)

type: numeric (byte)
label: age20

range: [0,1] units: 1

unique values: 2 missing .: 59/2611

tabulation:	Freq.	Numeric	Label
	42	0	no
	2510	1	yes(aged20+)
	59	.	

agecat2 age: 2 categ

type: numeric (byte)
label: agecat2

range: [1,2] units: 1
unique values: 2 missing .: 59/2611

tabulation:	Freq.	Numeric	Label
	391	1	18-29
	2161	2	30+
	59	.	

agecat3 age recoded(3 cats)

type: numeric (byte)
label: agecat3

range: [1,3] units: 1
unique values: 3 missing .: 60/2611

tabulation:	Freq.	Numeric	Label
	591	1	18-34
	1042	2	35-54
	918	3	55+
	60	.	

agecat3b age: 3 categ

type: numeric (byte)
label: agecat3b

range: [1,3] units: 1
unique values: 3 missing .: 59/2611

tabulation:	Freq.	Numeric	Label
	391	1	18-29
	1015	2	30-49
	1146	3	50+
	59	.	

agecat4 age: 4 categ

type: numeric (byte)
label: agecat4

range: [1,4] units: 1
unique values: 4 missing .: 59/2611

tabulation:	Freq.	Numeric	Label
	391	1	18-29
	463	2	30-39
	552	3	40-49
	1146	4	50+
	59	.	

agecat5 age recoded (5 cats)

type: numeric (byte)
label: agecat5

range: [1,5] units: 1

unique values: 5 missing .: 60/2611

tabulation:	Freq.	Numeric	Label
	391	1	18-29
	463	2	30-39
	552	3	40-49
	651	4	50-64
	494	5	65+
	60	.	

agecen age category (2001 census)

type: numeric (byte)
label: agecen

range: [1,4] units: 1
unique values: 4 missing .: 59/2611

tabulation:	Freq.	Numeric	Label
	220	1	18-24
	903	2	25-44
	934	3	45-64
	495	4	65+
	59	.	

agecen4 age group (4cats: 2001census)

type: numeric (byte)
label: agecen4

range: [1,4] units: 1
unique values: 4 missing .: 59/2611

tabulation:	Freq.	Numeric	Label
	220	1	18-24
	903	2	25-44
	934	3	45-64
	495	4	65+
	59	.	

al4 how often during the past 12 months did you go to a bar or tavern?

type: numeric (byte)
label: al4

range: [1,8] units: 1
unique values: 6 missing .: 1385/2611

tabulation:	Freq.	Numeric	Label
	51	1	more than once a week
	91	2	once a week
	201	3	one to three times a month
	304	4	less than once a month
	574	5	never
	5	8	don't know
	1385	.	

al4r during the past 30 days, how many times did you go to a bar or tavern?

type: numeric (byte)
label: al4r, but 20 nonmissing values are not labeled

range: [0,98] units: 1
unique values: 23 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	938	0	never
	124	1	
	91	2	
	60	3	
	42	4	

39	5
23	6
6	7
7	8
1	9
15	10
1	11
6	12
1	13
1	14
4	15
10	20
1	25
1	26
8	30
1	40
1	97 times or more
4	98 don't know
1226	.

alc7d

total # of drinks/ past 7days

type: numeric (byte)
range: [0,84] units: 1
unique values: 54 missing .: 0/2611

tabulation:	Freq.	Value
	1276	0
	211	1
	186	2
	152	3
	119	4
	103	5
	87	6
	78	7
	57	8
	42	9
	52	10
	30	11
	33	12
	15	13
	35	14
	16	15
	13	16
	6	17
	11	18
	5	19
	7	20
	10	21
	6	22
	7	23
	1	24
	4	25
	7	26
	1	27
	3	28
	2	29
	3	30
	2	32
	2	33
	3	34
	3	35
	1	36
	1	37
	2	40
	2	41
	2	44
	1	45
	2	47
	1	49
	1	50
	1	51
	1	55
	1	58
	1	63
	1	68

1 69
1 70
1 78
1 80
1 84

alc10wk more than 10 drinks per week for females (wheel)- total sample

type: numeric (byte)
label: alc10wk
range: [0,1] units: 1
unique values: 2 missing .: 0/2611
tabulation: Freq. Numeric Label
 2311 0 nondrk/no 10+
 300 1 10+/wk

alc12m drinker past 12m y/n

type: numeric (byte)
label: alc12m
range: [0,1] units: 1
unique values: 2 missing .: 5/2611
tabulation: Freq. Numeric Label
 505 0 non-drinker
 2101 1 drinker
 5 .

alc15wk more than 15 drinks per week for males (wheel)- total sample

type: numeric (byte)
label: alc15wk
range: [0,1] units: 1
unique values: 2 missing .: 0/2611
tabulation: Freq. Numeric Label
 2476 0 nondrk/no 15+
 135 1 15+/wk

alcstat3 current drinking status

type: numeric (byte)
label: alcstat3
range: [1,3] units: 1
unique values: 3 missing .: 5/2611
tabulation: Freq. Numeric Label
 2101 1 current
 346 2 former
 159 3 never
 5 .

aldaily daily drinking - total sample

type: numeric (byte)
label: aldaily
range: [0,1] units: 1
unique values: 2 missing .: 15/2611
tabulation: Freq. Numeric Label
 2453 0 no/nondrinker
 143 1 daily
 15 .

answers number of times telephone answered

type: numeric (byte)
range: [1,23] units: 1
unique values: 19 missing .: 0/2611

tabulation:	Freq.	Value
	861	1
	634	2
	413	3
	293	4
	178	5
	91	6
	59	7
	32	8
	21	9
	16	10
	3	11
	1	12
	3	13
	1	14
	1	15
	1	16
	1	17
	1	18
	1	23

apcal [at19=no] in your opinion, in general, compared with other people of your age an

type: numeric (byte)
label: apcal
range: [1,9] units: 1
unique values: 7 missing .: 1346/2611

tabulation:	Freq.	Numeric	Label
	138	1	much less than others
	228	2	slightly less than others
	568	3	about the same
	153	4	slightly more than others
	64	5	much more than others
	113	8	don't know
	1	9	refused
	1346	.	.

apca2 if you wanted to find out more about a possible connection between alcohol use a

type: numeric (byte)
label: apca2
range: [1,8] units: 1
unique values: 7 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	741	1	doctors & other medical professionals
	328	2	the internet
	29	3	relatives, friends, co-workers
	122	4	mass media (e.g., newspapers, mags, tv, radio)
	95	5	scientific books, articles, meetings
	36	6	other [specify]
	34	8	don't know
	1226	.	.

apca3 now, please tell me if you strongly agree, ... or strongly disagree with the fol

type: numeric (byte)

label: apca3
 range: [1,9] units: 1
 unique values: 6 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	709	1	strongly agree
	438	3	somewhat agree
	101	5	somewhat disagree
	80	7	strongly disagree
	56	8	don't know
	1	9	refused
	1226	.	

 areacode telephone area code

type: numeric (int)
 range: [416,905] units: 1
 unique values: 6 missing .: 0/2611

tabulation:	Freq.	Value
	390	416
	575	519
	408	613
	596	705
	123	807
	519	905

 at10 have you ever heard that drinking alcohol every day (wine or other alcohol) may

type: numeric (byte)
 label: at10
 range: [1,8] units: 1
 unique values: 3 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	398	1	yes
	962	5	no
	25	8	don't know
	1226	.	

 at11 how likely do you, personally, think it is that drinking every day (wine or othe

type: numeric (byte)
 label: at11
 range: [1,9] units: 1
 unique values: 6 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	157	1	very likely
	464	3	somewhat likely
	284	5	somewhat unlikely
	318	7	not at all likely
	161	8	don't know
	1	9	refused
	1226	.	

 at19 has a doctor ever told you that you have cancer?

type: numeric (byte)
 label: at19
 range: [1,8] units: 1
 unique values: 3 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	118	1	yes
	1265	5	no

2 8 don't know
1226 .

attempts total number of call attempts

type: numeric (byte)
range: [1,35] units: 1
unique values: 33 missing .: 0/2611

tabulation:	Freq.	Value
	406	1
	381	2
	334	3
	258	4
	239	5
	187	6
	149	7
	122	8
	90	9
	88	10
	64	11
	56	12
	38	13
	39	14
	36	15
	21	16
	28	17
	14	18
	10	19
	5	20
	9	21
	10	22
	7	23
	4	24
	3	25
	6	26
	1	27
	1	28
	1	29
	1	30
	1	32
	1	33
	1	35

aud0 has a relative or friend or a doctor or other health worker ever been concerned

type: numeric (byte)
label: aud0
range: [1,8] units: 1
unique values: 4 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	88	1	yes, but not in the last year
	49	2	yes, during the last year
	1961	5	no
	2	8	don't know
	511	.	.

aud1t how often drink alcohol (past 12mos)-total sample

type: numeric (byte)
label: aud1t
range: [0,4] units: 1
unique values: 5 missing .: 15/2611

tabulation:	Freq.	Numeric	Label
	511	0	not/never
	800	1	monthly/less
	650	2	2-4times/mo
	356	3	2-3times/wk

279 4 4+times/wk
15 .

aud2t how many drinks, days when drank - total sample

type: numeric (byte)
label: aud2t
range: [0,4] units: 1
unique values: 5 missing .: 38/2611
tabulation: Freq. Numeric Label
1317 0 1(incl never)
939 1 2-3 dks
108 2 4 dks
154 3 5-7 dks
55 4 8+ dks
38 .

aud3t how often 5 + drks- total sample

type: numeric (byte)
label: aud3t
range: [0,4] units: 1
unique values: 5 missing .: 12/2611
tabulation: Freq. Numeric Label
1341 0 never
558 1 <monthly
436 2 monthly
243 3 weekly
21 4 daily/almost
12 .

aud4 how often during the last year have you found that you were not able to stop dri

type: numeric (byte)
label: aud4
range: [0,8] units: 1
unique values: 6 missing .: 511/2611
tabulation: Freq. Numeric Label
2002 0 never
30 1 less than monthly
22 2 monthly
16 3 weekly
7 4 daily or almost daily
23 8 don't know
511 .

aud4t how often you were not able to stop drinking once you had started -total sample

type: numeric (byte)
label: aud4t
range: [0,4] units: 1
unique values: 5 missing .: 23/2611
tabulation: Freq. Numeric Label
2513 0 never
30 1 <monthly
22 2 monthly
16 3 weekly
7 4 daily/almost
23 .

aud5 how often during the last year have you failed to do what was normally expected

```

type: numeric (byte)
label: aud5

range: [0,8]          units: 1
unique values: 6      missing .: 511/2611

```

```

tabulation: Freq.   Numeric   Label
             1975      0      never
             64       1      less than monthly
             32       2      monthly
             2        3      weekly
             4        4      daily or almost daily
             23       8      don't know
             511      .

```

aud5t how often have you failed to do what was normally expected from you because of d

```

type: numeric (byte)
label: aud5t

range: [0,4]          units: 1
unique values: 5      missing .: 23/2611

```

```

tabulation: Freq.   Numeric   Label
             2486      0      never
             64       1      <monthly
             32       2      monthly
             2        3      weekly
             4        4      daily/almost
             23       .

```

aud6 how often during the last year have you needed a first alcoholic drink in the mo

```

type: numeric (byte)
label: aud6

range: [0,9]          units: 1
unique values: 7      missing .: 511/2611

```

```

tabulation: Freq.   Numeric   Label
             2079      0      never
             7        1      less than monthly
             2        2      monthly
             4        3      weekly
             2        4      daily or almost daily
             5        8      don't know
             1        9      refused
             511      .

```

aud6t how often have you needed a first alcoholic drink in the morning -total sample

```

type: numeric (byte)
label: aud6t

range: [0,4]          units: 1
unique values: 5      missing .: 6/2611

```

```

tabulation: Freq.   Numeric   Label
             2590      0      never
             7        1      <monthly
             2        2      monthly
             4        3      weekly
             2        4      daily/almost
             6        .

```

aud7 how often during the last year have you had a feeling of guilt or remorse after

```

type: numeric (byte)
label: aud7

```

range: [0,8] units: 1
unique values: 6 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	1910	0	never
	131	1	less than monthly
	37	2	monthly
	8	3	weekly
	6	4	daily or almost daily
	8	8	don't know
	511	.	.

aud7t how often have you had a feeling of guilt or remorse after drinking -total sampl

type: numeric (byte)
label: aud7t

range: [0,4] units: 1
unique values: 5 missing .: 8/2611

tabulation:	Freq.	Numeric	Label
	2421	0	never
	131	1	<monthly
	37	2	monthly
	8	3	weekly
	6	4	daily/almost
	8	.	.

aud8 how often during the last year have you been unable to remember what happened th

type: numeric (byte)
label: aud8

range: [0,8] units: 1
unique values: 6 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	1926	0	never
	137	1	less than monthly
	23	2	monthly
	3	3	weekly
	3	4	daily or almost daily
	8	8	don't know
	511	.	.

aud8t how often have you been unable to remember what happened the night before becaus

type: numeric (byte)
label: aud8t

range: [0,4] units: 1
unique values: 5 missing .: 8/2611

tabulation:	Freq.	Numeric	Label
	2437	0	never
	137	1	<monthly
	23	2	monthly
	3	3	weekly
	3	4	daily/almost
	8	.	.

aud9 have you or someone else ever been injured as a result of your drinking?

type: numeric (byte)
label: aud9

range: [1,8] units: 1
unique values: 4 missing .: 511/2611

tabulation:	Freq.	Numeric	Label
	107	1	yes, but not in the last year

```

      42      2  yes, during the last year
1948      5  no
      3      8  don't know
      511     .

```

```

audit9t      have you or someone else ever been injured as a result of your drinking- total

```

```

      type: numeric (byte)
      label: audit9t

      range: [0,4]          units: 1
unique values: 3          missing .: 3/2611

```

```

tabulation:  Freq.  Numeric  Label
              2459      0      no
              107      2      yes, not pastyr
               42      4      yes, past yr
               3       .

```

```

audit10t     someone suggest cut-down drinking - total sample

```

```

      type: numeric (byte)
      label: audit10t

      range: [0,4]          units: 1
unique values: 3          missing .: 2/2611

```

```

tabulation:  Freq.  Numeric  Label
              2472      0      no
               88      2      yes,notpastyr
               49      4      yes,pastyr
                2       .

```

```

audit      audit sum score (0-40)- total sample

```

```

      type: numeric (byte)

      range: [0,31]        units: 1
unique values: 28        missing .: 106/2611

```

```

tabulation:  Freq.  Value
              510    0
              286    1
              284    2
              307    3
              283    4
              243    5
              159    6
              120    7
               98    8
               57    9
               30   10
               33   11
               26   12
               14   13
                6   14
               13   15
               11   16
                4   17
                5   18
                3   19
                3   20
                3   21
                1   22
                1   23
                2   24
                1   28
                1   29
                1   31
              106   .

```

```

audit8      audit 8+ total sample

```

```

type: numeric (byte)
label: audit8

range: [0,1] units: 1
unique values: 2 missing .: 106/2611

tabulation: Freq. Numeric Label
             2192      0 no(0-7)
             313      1 yes(8+)
             106      .

```

birth finally, these last questions are for classification purposes only. first, in w

```

type: numeric (int)
label: birth, but 77 nonmissing values are not labeled

range: [1901,9999] units: 1
unique values: 79 missing .: 0/2611

examples: 1940
          1952
          1962
          1973

```

blish8lr occupation:respondent> blishen 1981 ses

```

type: numeric (float)

range: [17.81,101.74] units: .01
unique values: 290 missing .: 465/2611

mean: 45.1912
std. dev: 14.1985

percentiles:      10%      25%      50%      75%      90%
                 28.31    34.45    41.69    56.56    63.64

```

blood [random1] the camh is also conducting research intended to study the relationshi

```

type: numeric (byte)
label: blood

range: [1,9] units: 1
unique values: 4 missing .: 1596/2611

tabulation: Freq. Numeric Label
             515      1 yes
             465      5 no
             26      8 don't know
             9       9 refused
             1596     .

```

can12m used cannabis past 12 m -total sample

```

type: numeric (byte)
label: can12m

range: [0,1] units: 1
unique values: 2 missing .: 8/2611

tabulation: Freq. Numeric Label
             2320     0 no
             283     1 yes
             8       .

```

candriv driving after using cannabis:past 12m

```

type: numeric (byte)
range: [0,1] units: 1
unique values: 2 missing .: 17/2611

```

```

tabulation: Freq. Value
             2545 0
             49 1
             17 .

```

canfre frequency of cannabis use: past 12 months-total sample

```

type: numeric (byte)
label: canfre
range: [0,3] units: 1
unique values: 4 missing .: 8/2611

```

```

tabulation: Freq. Numeric Label
             2320 0 not used 12 mth
             145 1 less mthly
             111 2 mnthly+
             27 3 daily
             8 .

```

canlife used cannabis lifetime y/n

```

type: numeric (byte)
label: canlife
range: [0,1] units: 1
unique values: 2 missing .: 28/2611

```

```

tabulation: Freq. Numeric Label
             1602 0 no
             981 1 yes
             28 .

```

canmth used cannabis monthly: past 12 months-total sample

```

type: numeric (byte)
label: canmth
range: [0,1] units: 1
unique values: 2 missing .: 8/2611

```

```

tabulation: Freq. Numeric Label
             2465 0 less/not used
             138 1 mnthly+
             8 .

```

cd3plus (unlabeled)

```

type: numeric (byte)
range: [0,1] units: 1
unique values: 2 missing .: 11/2611

```

```

tabulation: Freq. Value
             2584 0
             16 1
             11 .

```

cd6 sum score cannabis dependence (0-6)

```

type: numeric (byte)
range: [0,6] units: 1
unique values: 7 missing .: 11/2611

```

```

tabulation: Freq. Value
            2522 0
            38 1
            24 2
            11 3
            2 4
            1 5
            2 6
            11 .

```

 cdr1 during the past 12 months, have you driven a motor vehicle within an hour of usi

```

type: numeric (byte)
label: cdr1

range: [1,7]                    units: 1
unique values: 3                    missing .: 2337/2611

tabulation: Freq.    Numeric    Label
            49        1    yes
            216       5    no
            9         7    r volunteers: do not drive
            2337       .

```

 ck1 some people use cocaine in social settings with friends, while others use it for

```

type: numeric (byte)
label: ck1

range: [1,9]                    units: 1
unique values: 4                    missing .: 211/2611

tabulation: Freq.    Numeric    Label
            143       1    yes
            2249       5    no
            2         8    don't know
            6         9    refused
            211       .

```

 ck2 how many times, if any, have you used cocaine during the past 12 months:

```

type: numeric (byte)
label: ck2

range: [2,98]                    units: 1
unique values: 7                    missing .: 2468/2611

tabulation: Freq.    Numeric    Label
            1        2    every day
            1        3    3-4 times a week
            2        6    2-3 times a month
            4        7    once a month
            19       8    less than once a month
            115       9    never
            1        98   don't know
            2468       .

```

 cn1 some people use marijuana or hash in private, with friends, or in other situatio

```

type: numeric (byte)
label: cn1

range: [1,9]                    units: 1
unique values: 4                    missing .: 0/2611

tabulation: Freq.    Numeric    Label
            981       1    yes
            1602       5    no
            9         8    don't know
            19        9    refused

```

cn2 [marijuana or hashish users] how many times, if any, have you used marijuana or

type: numeric (byte)
label: cn2
range: [1,99] units: 1
unique values: 11 missing .: 1630/2611

tabulation:	Freq.	Numeric	Label
	7	1	more than once a day
	20	2	about every day (includes six times a week)
	18	3	4 to 5 times a week
	25	4	2 to 3 times a week
	20	5	once a week
	20	6	2 to 3 times a month
	28	7	once a month
	145	8	less than once a month
	690	9	never
	4	98	don't know
	4	99	refused
	1630	.	.

cn2t frequency of cannabis use: past 12 months-total sample

type: numeric (byte)
range: [0,99] units: 1
unique values: 12 missing .: 0/2611

tabulation:	Freq.	Value
	1630	0
	7	1
	20	2
	18	3
	25	4
	20	5
	20	6
	28	7
	145	8
	690	9
	4	98
	4	99

cn3 [used in past 12 months] now for some experiences that may have happened to you

type: numeric (byte)
label: cn3
range: [1,5] units: 1
unique values: 2 missing .: 2328/2611

tabulation:	Freq.	Numeric	Label
	56	1	yes
	227	5	no
	2328	.	.

cn3m and what about the past three months? how often have you used cannabis, marijuan

type: numeric (byte)
label: cn3m, but 2 nonmissing values are not labeled
range: [0,99] units: 1
unique values: 7 missing .: 2328/2611

tabulation:	Freq.	Numeric	Label
	73	0	never
	100	1	once or twice
	19	2	monthly
	45	3	weekly

```

      44      4  daily or almost daily
      1      98
      1      99
    2328      .

```

cn3t strong urge to use

```

      type: numeric (byte)
      label: cn3t

      range: [0,1]          units: 1
unique values: 2          missing .: 0/2611

      tabulation: Freq.  Numeric  Label
                  2555      0      no
                  56       1      yes

```

cn5 tried to stop or cut down on your use of marijuana but found you couldn't?

```

      type: numeric (byte)
      label: cn5

      range: [1,8]          units: 1
unique values: 3          missing .: 2328/2611

      tabulation: Freq.  Numeric  Label
                  18      1      yes
                  264     5      no
                  1       8      don't know
                  2328     .

```

cn5t tried to stop

```

      type: numeric (byte)
      label: cn5t

      range: [0,1]          units: 1
unique values: 2          missing .: 1/2611

      tabulation: Freq.  Numeric  Label
                  2592     0      no
                  18      1      yes
                  1       .

```

cn6 felt sick or found yourself shaking when you cut down or stopped using marijuana

```

      type: numeric (byte)
      label: cn6

      range: [1,8]          units: 1
unique values: 3          missing .: 2328/2611

      tabulation: Freq.  Numeric  Label
                  5       1      yes
                  277     5      no
                  1       8      don't know
                  2328     .

```

cn6t sick/shaking when cut down

```

      type: numeric (byte)
      label: cn6t

      range: [0,1]          units: 1
unique values: 2          missing .: 1/2611

      tabulation: Freq.  Numeric  Label
                  2605     0      no
                  5       1      yes

```

 cn8 found that your usual amount of marijuana had much less effect on you than it on

type: numeric (byte)
 label: cn8
 range: [1,8] units: 1
 unique values: 3 missing .: 2328/2611
 tabulation: Freq. Numeric Label
 40 1 yes
 238 5 no
 5 8 don't know
 2328 .

 cn8t usual amt.less effect

type: numeric (byte)
 label: cn8t
 range: [0,1] units: 1
 unique values: 2 missing .: 5/2611
 tabulation: Freq. Numeric Label
 2566 0 no
 40 1 yes
 5 .

 cn9 gave up or neglected pleasures or interests in favour of using marijuana?

type: numeric (byte)
 label: cn9
 range: [1,8] units: 1
 unique values: 3 missing .: 2328/2611
 tabulation: Freq. Numeric Label
 20 1 yes
 259 5 no
 4 8 don't know
 2328 .

 cn9t gave up pleasures for cann

type: numeric (byte)
 label: cn9t
 range: [0,1] units: 1
 unique values: 2 missing .: 4/2611
 tabulation: Freq. Numeric Label
 2587 0 no
 20 1 yes
 4 .

 cn11 kept on using marijuana even though you had a health problem caused or made wors

type: numeric (byte)
 label: cn11
 range: [1,8] units: 1
 unique values: 3 missing .: 2328/2611
 tabulation: Freq. Numeric Label
 12 1 yes
 269 5 no
 2 8 don't know
 2328 .

cnllt use can with health probl.

type: numeric (byte)
label: cnllt
range: [0,1] units: 1
unique values: 2 missing .: 2/2611
tabulation: Freq. Numeric Label
2597 0 no
12 1 yes
2 .

cnas1 during the past 3 months, how often have you had a strong desire or urge to use

type: numeric (byte)
label: cnas1
range: [0,9] units: 1
unique values: 6 missing .: 2559/2611
tabulation: Freq. Numeric Label
1 0 never
21 1 once or twice
3 2 monthly
8 3 weekly
18 4 daily or almost daily
1 9 refused
2559 .

cnas2 during the past 3 months, how often has your use of cannabis, marijuana or hash

type: numeric (byte)
label: cnas2
range: [0,4] units: 1
unique values: 5 missing .: 2401/2611
tabulation: Freq. Numeric Label
188 0 never
13 1 once or twice
5 2 monthly
2 3 weekly
2 4 daily or almost daily
2401 .

cnas3 during the past 3 months, how often have you failed to do what was normally expe

type: numeric (byte)
label: cnas3
range: [0,3] units: 1
unique values: 4 missing .: 2401/2611
tabulation: Freq. Numeric Label
193 0 never
15 1 once or twice
1 2 monthly
1 3 weekly
2401 .

cnas4 has a friend, relative or anyone else ever expressed concern about your use of c

type: numeric (byte)
label: cnas4
range: [1,5] units: 1
unique values: 3 missing .: 2401/2611

```
tabulation: Freq.  Numeric  Label
              20         1  yes, in the past 3 months
              24         3  yes, but not in past 3 months
              166        5  no
              2401        .
```

cnas5 have you ever tried to control, cut down or stop using cannabis, marijuana or ha

```
type: numeric (byte)
label: cnas5

range: [1,8]                    units: 1
unique values: 4                    missing .: 2401/2611
```

```
tabulation: Freq.  Numeric  Label
              36         1  yes, in the past 3 months
              36         3  yes, but not in past 3 months
              137        5  no
               1         8  don't know
              2401        .
```

cnas6 have you ever injected any drugs, apart from any that were prescribed for you to

```
type: numeric (byte)
label: cnas6

range: [1,5]                    units: 1
unique values: 3                    missing .: 2401/2611
```

```
tabulation: Freq.  Numeric  Label
               1         1  yes, in the past 3 months
               5         3  yes, but not in past 3 months
              204        5  no
              2401        .
```

coc12m used cocaine past 12 m -total sample

```
type: numeric (byte)
label: coc12m

range: [0,1]                    units: 1
unique values: 2                    missing .: 1/2611
```

```
tabulation: Freq.  Numeric  Label
              2583        0  no
               27         1  yes
               1         .
```

coclife used cocaine lifetime y/n

type: numeric (byte)
label: coclife
range: [0,1] units: 1
unique values: 2 missing .: 219/2611
tabulation: Freq. Numeric Label
2249 0 no
143 1 yes
219 .

contacts total times respondent contacted

type: numeric (byte)
range: [0,11] units: 1
unique values: 8 missing .: 0/2611
tabulation: Freq. Value
1 0
1961 1
425 2
164 3
44 4
10 5
5 6
1 11

county county -- derived from sample

type: numeric (byte)
label: county
range: [1,60] units: 1
unique values: 49 missing .: 0/2611
tabulation: Freq. Numeric Label
24 1 1 stormont,dundas & glengary c
15 2 2 prescott&russell c
192 6 6 ottawa-carleton rm
27 7 7 leeds & greenville c
14 9 9 lanark c
45 10 10 frontenac c
7 11 11 lennox&addington c
40 12 12 hastings c
10 13 13 prince edward c
13 14 14 northumberland c
37 15 15 peterborough c
10 16 16 victoria c
69 18 18 durham rm
91 19 19 york rm
390 20 20 metro toronto
118 21 21 peel rm
10 22 22 dufferin c
35 23 23 wellington c
64 24 24 halton rm
74 25 25 hamilton-wentworth rm
84 26 26 niagara rm
27 28 28 haldimand-norfolk rm
30 29 29 brant c
72 30 30 waterloo rm
22 31 31 perth c
22 32 32 oxford c
22 34 34 elgin c
28 36 36 kent c
89 37 37 essex c
37 38 38 lambton c
119 39 39 middlesex c
18 40 40 huron c
21 41 41 bruce c
34 42 42 grey c

```

63      43 43      simcoe c
50      44 44      muskoka dm
3       46 46      haliburton c
33      47 47      renfrew c
101     48 48      nipissing d
42      49 49      parry sound d
17      51 51      manitoulin d
14      52 52      sudbury d
9       53 53      sudbury rm
37      54 54      timiskaming d
93      56 56      cochrane d
119     57 57      algoma d
75      58 58      thunder bay d
13      59 59      rainy river d
32      60 60      kenora d

```

d12 did you have a valid driver's licence during the past 12 months?

```

type: numeric (byte)
label: d12

range: [1,8]          units: 1
unique values: 3      missing .: 2287/2611

tabulation: Freq.   Numeric  Label
             22      1      yes
             301     5      no
             1       8      don't know
             2287   .

```

ddl during the past 12 months, have you driven a motor vehicle after having two or m

```

type: numeric (byte)
label: ddl

range: [1,8]          units: 1
unique values: 4      missing .: 804/2611

tabulation: Freq.   Numeric  Label
             163     1      yes
             1641    5      no
             1       7      don't drive
             2       8      don't know
             804    .

```

dd2 [ddl=yes] how many times in the past 30 days?

```

type: numeric (byte)
label: dd2, but 11 nonmissing values are not labeled

range: [0,30]         units: 1
unique values: 12     missing .: 2448/2611

tabulation: Freq.   Numeric  Label
             70      0      never
             52      1
             23      2
             7       3
             2       4
             1       5
             2       6
             1      10
             2      15
             1      20
             1      25
             1      30
             2448   .

```

dd3 how often during the past 12 months were you involved in a collision while you w

```

type: numeric (byte)

```

label: dd3, but 2 nonmissing values are not labeled
 range: [0,2] units: 1
 unique values: 3 missing .: 2448/2611

tabulation:	Freq.	Numeric	Label
	161	0	never
	1	1	
	1	2	
	2448	.	

 dd4 during the past 12 months were you charged by police for driving while impaired,

type: numeric (byte)
 label: dd4
 range: [1,5] units: 1
 unique values: 2 missing .: 2448/2611

tabulation:	Freq.	Numeric	Label
	5	1	yes
	158	5	no
	2448	.	

 dkdriv drinking and driving - valid drivers

type: numeric (byte)
 label: dkdriv
 range: [0,1] units: 1
 unique values: 2 missing .: 325/2611

tabulation:	Freq.	Numeric	Label
	2123	0	no/don't drink
	163	1	yes
	325	.	

 dkdriv30 drinking and driving past 30 days - valid drivers

type: numeric (byte)
 label: dkdriv30
 range: [0,1] units: 1
 unique values: 2 missing .: 325/2611

tabulation:	Freq.	Numeric	Label
	2193	0	no
	93	1	yes
	325	.	

 dkstat (unlabeled)

type: numeric (byte)
 label: dkstat
 range: [0,3] units: 1
 unique values: 4 missing .: 12/2611

tabulation:	Freq.	Numeric	Label
	510	0	non-drinker
	831	1	never 5+
	994	2	ever5+
	264	3	wkly5+
	12	.	

dr1b [dr1=don't know] well, to start would it be easier for you to think about how mu

type: numeric (byte)
label: dr1b
range: [1,8] units: 1
unique values: 3 missing .: 2407/2611
tabulation: Freq. Numeric Label
101 1 kilometres
43 5 miles
60 8 don't know, can't answer, too
difficult
2407 .

dr1c we don't have to have the exact amounts, but can you give your best guess at how

type: numeric (byte)
label: dr1c
range: [1,8] units: 1
unique values: 6 missing .: 2510/2611
tabulation: Freq. Numeric Label
18 1 10 or less
46 2 11 to 100
25 3 101 to 500
4 4 501 to 1000
2 5 more than 1000
6 8 don't know
2510 .

dr1d we don't have to have the exact amounts, but can you give your best guess at how

type: numeric (byte)
label: dr1d
range: [1,8] units: 1
unique values: 6 missing .: 2568/2611
tabulation: Freq. Numeric Label
9 1 10 or less
20 2 11 to 50
6 3 51 to 100
3 4 101 to 200
2 5 more than 200
3 8 don't know
2568 .

dr1klms please think of all the driving you do. on average, about how many kilometres do

type: numeric (int)
label: dr1klms, but 91 nonmissing values are not labeled
range: [0,5000] units: 1
unique values: 92 missing .: 790/2611
examples: 60
200
500
.

dr1miles please think of all the driving you do. on average, about how many miles do you

type: numeric (int)
label: dr1miles, but 42 nonmissing values are not labeled
range: [0,9999] units: 1
unique values: 45 missing .: 2065/2611

tabulation:	Freq.	Numeric	Label
	167	0	none
	4	2	
	3	3	
	2	4	
	6	5	
	1	6	
	4	8	
	17	10	
	2	12	
	3	14	
	1	15	
	19	20	
	1	21	
	1	24	
	8	25	
	7	30	
	3	35	
	6	40	
	1	45	
	13	50	
	1	56	
	4	60	
	1	70	
	5	75	
	1	90	
	1	96	
	21	100	
	2	120	
	1	125	
	2	140	
	4	150	
	9	200	
	3	250	
	4	300	
	1	360	
	1	400	
	3	500	
	1	700	
	2	1000	
	1	1500	
	2	2500	
	1	3000	
	1	3500	
	204	9998	don't know
	1	9999	refused
	2065	.	

dr2 during the past 12 months, how much of your driving was done on busy city roads

```

type: numeric (byte)
label: dr2

range: [0,8]                                    units: 1
unique values: 6                                missing .: 476/2611

```

tabulation:	Freq.	Numeric	Label
	213	0	none
	532	1	some
	407	3	about half
	658	5	most
	312	7	all
	13	8	don't know
	476	.	

dr3 how much of your driving is stressful: none, some, about half, most or all?

```

type: numeric (byte)
label: dr3

range: [0,8]                                    units: 1
unique values: 6                                missing .: 476/2611

```

tabulation:	Freq.	Numeric	Label
-------------	-------	---------	-------


```

113      5 no
  2      8 don't know
301      .

```

driver driver (valid licence past 12m)

```

type: numeric (byte)
label: driver

range: [0,1] units: 1
unique values: 2 missing .: 4/2611

tabulation: Freq. Numeric Label
             324      0 no
             2283     1 yes
             4        .

```

drk3 exceeding daily drinking guidelines - total sample

```

type: numeric (byte)
label: drk3

range: [0,1] units: 1
unique values: 2 missing .: 0/2611

tabulation: Freq. Numeric Label
             2052     0 no/nondrinker
             559      1 3+/day at least once

```

dum dummy var for syvtab proc

```

type: numeric (float)

range: [1,1] units: 1
unique values: 1 missing .: 0/2611

tabulation: Freq. Value
             2611 1

```

educ_cen highest education (96 census)

```

type: numeric (byte)
label: educ_cen

range: [1,3] units: 1
unique values: 3 missing .: 36/2611

tabulation: Freq. Numeric Label
             1060     1 hs or less
             840      2 some post-sec
             675      3 u degree
             36        .

```

educat4 education (4cats)

```

type: numeric (byte)
label: educat4

range: [1,4] units: 1
unique values: 4 missing .: 36/2611

tabulation: Freq. Numeric Label
             421      1 <high school
             639      2 completed hs
             840      3 some post-sec
             675      4 univ. deg
             36        .

```

```

type: numeric (byte)
label: empcat8

range: [1,8]          units: 1
unique values: 8      missing .: 29/2611

```

tabulation:	Freq.	Numeric	Label
	1263	1	full-time
	213	2	part-time
	71	3	unemployed
	589	4	retired
	122	5	homemaker
	128	6	student
	113	7	self-employed
	83	8	other
	29	.	.

```

-----
fairhlt                                percent reporting fair or poor health in general
-----

```

```

type: numeric (byte)
label: fairhlt

range: [0,1]          units: 1
unique values: 2      missing .: 14/2611

```

tabulation:	Freq.	Numeric	Label
	2257	0	excellent, good
	340	1	fair,poor
	14	.	.

```

-----
fairmhl                                percent reporting fair or poor mental health in general
-----

```

```

type: numeric (byte)
label: fairmhl

range: [0,1]          units: 1
unique values: 2      missing .: 15/2611

```

tabulation:	Freq.	Numeric	Label
	2427	0	excellent, good
	169	1	fair,poor
	15	.	.

```

-----
five                                [current drinkers] about how often during the past twelve months would you say y
-----

```

```

type: numeric (byte)
label: five

range: [1,98]        units: 1
unique values: 10    missing .: 510/2611

```

tabulation:	Freq.	Numeric	Label
	15	1	every day
	6	2	about every day
	53	3	or 4 times a week
	190	4	once or twice a week
	229	5	2 or 3 times a month
	207	6	about once a month
	134	7	6 to 11 times a year
	424	8	1 to 5 times a year
	831	9	never in the past year
	12	98	don't know
	510	.	.

five30 [current drinkers] now what about the past 30 days, on about how many of these d

type: numeric (byte)
label: five30, but 20 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 21 missing .: 1353/2611

tabulation:	Freq.	Numeric	Label
	561	0	
	280	1	
	122	2	
	68	3	
	67	4	
	38	5	
	25	6	
	12	7	
	13	8	
	1	9	
	18	10	
	8	12	
	1	14	
	12	15	
	1	17	
	6	20	
	2	22	
	1	25	
	1	28	
	9	30	
	12	98	don't know
	1353	.	

fivemth monthly fiveplus-total sample

type: numeric (byte)
label: fivemth
range: [0,1] units: 1
unique values: 2 missing .: 12/2611

tabulation:	Freq.	Numeric	Label
	1899	0	no/nondrinker
	700	1	yes
	12	.	

fivewk weekly fiveplus -total sample

type: numeric (byte)
label: fivewk
range: [0,1] units: 1
unique values: 2 missing .: 12/2611

tabulation:	Freq.	Numeric	Label
	2335	0	no/nondrinker
	264	1	yes
	12	.	

freqalc (unlabeled)

type: numeric (int)
range: [6,365] units: 1
unique values: 7 missing .: 526/2611

tabulation:	Freq.	Value
	552	6
	248	12
	312	30
	338	52
	356	130

136 234
143 365
526 .

fri how many drinks did you have on friday? -total sample

type: numeric (byte)
label: fri, but 22 nonmissing values are not labeled
range: [0,30] units: 1
unique values: 22 missing .: 12/2611

tabulation:	Freq.	Numeric	Label
	1937	0	
	237	1	
	197	2	
	81	3	
	40	4	
	32	5	
	22	6	
	11	7	
	11	8	
	4	9	
	11	10	
	1	11	
	4	12	
	1	13	
	2	14	
	2	15	
	1	16	
	1	17	
	1	20	
	1	24	
	1	25	
	1	30	
	12	.	

fri3dk 3+ drinks on friday (wheel)- total sample

type: numeric (byte)
label: fri3dk
range: [0,1] units: 1
unique values: 2 missing .: 12/2611

tabulation:	Freq.	Numeric	Label
	2371	0	no/nondrk
	228	1	yes, 3+
	12	.	

friday how many drinks did you have on friday?

type: numeric (byte)
label: friday, but 20 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 23 missing .: 1015/2611

tabulation:	Freq.	Numeric	Label
	922	0	none
	237	1	
	197	2	
	81	3	
	40	4	
	32	5	
	22	6	
	11	7	
	11	8	
	4	9	
	11	10	
	1	11	
	4	12	
	1	13	

```

      2      14
      2      15
      1      16
      1      17
      1      20
      1      24
      1      25
      1      30 thirty or more drinks
     12      98 don't know
    1015      .

```

 fwght final relative weight: rhhwtall x postadj wgt

```

      type: numeric (float)
      range: [.14847015,5.1871791]      units: 1.000e-08
  unique values: 221                    missing .: 0/2611

      mean: 1.01961
      std. dev: .693039

  percentiles:      10%      25%      50%      75%      90%
                   .337491 .484114 .876775 1.36722 1.83368

```

 gh1 next, we would like to ask you a few questions about your general health and how

```

      type: numeric (byte)
      label: gh1

      range: [1,9]                      units: 1
  unique values: 7                      missing .: 0/2611

  tabulation: Freq.  Numeric  Label
              632      1      excellent
              977      2      very good
              648      3      good
              258      4      fair
              82       5      poor
              10      8      don't know
              4       9      refused

```

 gh2r now thinking about your physical health, which includes physical illness and inj

```

      type: numeric (byte)
      label: gh2r, but 20 nonmissing values are not labeled

      range: [0,99]                     units: 1
  unique values: 23                     missing .: 0/2611

  tabulation: Freq.  Numeric  Label
              1605    0      never
              177     1
              208     2
              111     3
              57      4
              78      5
              11      6
              47      7
              5       8
              1       9
              38      10
              5       12
              22      14
              36      15
              21      20
              3       21
              8       25
              1       27
              2       28
              3       29
              98      30
              71     98      don't know
              3      99      refused

```

gh3r now thinking about your mental health, which includes stress, depression, and pr

type: numeric (byte)
label: gh3r, but 23 nonmissing values are not labeled

range: [0,99] units: 1
unique values: 26 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	1583	0	never
	198	1	
	228	2	
	107	3	
	53	4	
	93	5	
	14	6	
	42	7	
	4	8	
	1	9	
	47	10	
	3	12	
	7	14	
	51	15	
	1	16	
	1	17	
	31	20	
	1	21	
	1	24	
	5	25	
	1	27	
	6	28	
	1	29	
	71	30	
	56	98	don't know
	5	99	refused

gh4 during the past 30 days for about how many days did poor physical or mental heal

type: numeric (byte)
label: gh4, but 19 nonmissing values are not labeled

range: [0,99] units: 1
unique values: 22 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2025	0	never
	125	1	
	102	2	
	51	3	
	32	4	
	45	5	
	8	6	
	24	7	
	1	9	
	26	10	
	7	12	
	16	14	
	20	15	
	13	20	
	2	21	
	4	25	
	1	26	
	2	27	
	1	28	
	46	30	
	56	98	don't know
	4	99	refused

gh5 do you now have any health problem that requires you to use special equipment, s

type: numeric (byte)
label: gh5
range: [1,9] units: 1
unique values: 4 missing .: 1226/2611
tabulation: Freq. Numeric Label
69 1 yes
1312 5 no
2 8 don't know
2 9 refused
1226 .

ghq1 past few weeks: able to concentrate

type: numeric (byte)
label: ghq1
range: [0,3] units: 1
unique values: 4 missing .: 29/2611
tabulation: Freq. Numeric Label
150 0 better than usual
2199 1 same as usual
196 2 less than usual
37 3 much less usual
29 .

ghq1_bi past weeks:able to concentrate (binary)

type: numeric (byte)
label: ghq1_bi
range: [0,1] units: 1
unique values: 2 missing .: 29/2611
tabulation: Freq. Numeric Label
2349 0 same/better
233 1 less/muchless
29 .

ghq2 past few weeks: felt playing useful part in things

type: numeric (byte)
label: ghq2
range: [0,3] units: 1
unique values: 4 missing .: 84/2611
tabulation: Freq. Numeric Label
260 0 more than usual
2071 1 same as usual
154 2 less useful
42 3 muchless useful
84 .

ghq2_bi past weeks:felt playing useful part (binary)

type: numeric (byte)
label: ghq2_bi
range: [0,1] units: 1
unique values: 2 missing .: 84/2611
tabulation: Freq. Numeric Label
2331 0 same/more
196 1 less/muchless

 ghq3 past few weeks: felt capable making decisions

```

    type: numeric (byte)
    label: ghq3

    range: [0,3]          units: 1
unique values: 4          missing .: 26/2611

    tabulation: Freq.   Numeric   Label
                 212     0   more than usual
                 2257    1   same as usual
                 90      2   less than usual
                 26      3   muchless capable
                 26      .
  
```

 ghq3_bi past weeks:capable making decisions(binary)

```

    type: numeric (byte)
    label: ghq3_bi

    range: [0,1]          units: 1
unique values: 2          missing .: 26/2611

    tabulation: Freq.   Numeric   Label
                 2469    0   same/more
                 116     1   less/muchless
                 26      .
  
```

 ghq3plus psychol. distress in the past few weeks (ghq score 3+)

```

    type: numeric (byte)
    label: ghq3plus

    range: [0,1]          units: 1
unique values: 2          missing .: 0/2611

    tabulation: Freq.   Numeric   Label
                 2268    0   no
                 343     1   yes
  
```

 ghq4 past few weeks: able to enjoy daily activities

```

    type: numeric (byte)
    label: ghq4

    range: [0,3]          units: 1
unique values: 4          missing .: 20/2611

    tabulation: Freq.   Numeric   Label
                 201     0   more than usual
                 2070    1   same as usual
                 260     2   less than usual
                 60      3   much less usual
                 20      .
  
```

 ghq4_bi past weeks:enjoy daily activities(binary)

```

    type: numeric (byte)
    label: ghq4_bi

    range: [0,1]          units: 1
unique values: 2          missing .: 20/2611

    tabulation: Freq.   Numeric   Label
                 2271    0   same/more
                 320     1   less/muchless
                 20      .
  
```

ghq5 past few weeks: able to face up to problems

type: numeric (byte)
label: ghq5
range: [0,3] units: 1
unique values: 4 missing .: 23/2611
tabulation: Freq. Numeric Label
286 0 more than usual
2189 1 same as usual
85 2 less than usual
28 3 much less able
23 .

ghq5_bi past weeks:able face problems (binary)

type: numeric (byte)
label: ghq5_bi
range: [0,1] units: 1
unique values: 2 missing .: 23/2611
tabulation: Freq. Numeric Label
2475 0 same/more
113 1 less/muchless
23 .

ghq6 past few weeks: feeling reasonable happy

type: numeric (byte)
label: ghq6
range: [0,3] units: 1
unique values: 4 missing .: 30/2611
tabulation: Freq. Numeric Label
301 0 more than usual
2034 1 same as usual
198 2 less than usual
48 3 much less usual
30 .

ghq6_bi past weeks:feeling happy (binary)

type: numeric (byte)
label: ghq6_bi
range: [0,1] units: 1
unique values: 2 missing .: 30/2611
tabulation: Freq. Numeric Label
2335 0 same/more
246 1 less/muchless
30 .

ghq7 past few weeks: lost much sleep bcz worried

type: numeric (byte)
label: ghq7
range: [0,3] units: 1
unique values: 4 missing .: 31/2611
tabulation: Freq. Numeric Label
1209 0 not at all
1072 1 no more usual
217 2 somewhat more

82 3 much more usual
31 .

ghq7_bi past weeks:lost sleep over worry (binary)

type: numeric (byte)
label: ghq7_bi
range: [0,1] units: 1
unique values: 2 missing .: 31/2611
tabulation: Freq. Numeric Label
2281 0 no/usual
299 1 yes
31 .

ghq8 past few weeks: felt constantly stressed

type: numeric (byte)
label: ghq8
range: [0,3] units: 1
unique values: 4 missing .: 34/2611
tabulation: Freq. Numeric Label
981 0 not at all
1134 1 no more usual
365 2 somewhat more
97 3 much more usual
34 .

ghq8_bi past weeks: felt constant stress (binary)

type: numeric (byte)
label: ghq8_bi
range: [0,1] units: 1
unique values: 2 missing .: 34/2611
tabulation: Freq. Numeric Label
2115 0 no/usual
462 1 yes
34 .

ghq9 past few weeks: felt couldnot overcome difficulties

type: numeric (byte)
label: ghq9
range: [0,3] units: 1
unique values: 4 missing .: 50/2611
tabulation: Freq. Numeric Label
1588 0 not at all
845 1 no more usual
88 2 somewhat more
40 3 much more usual
50 .

ghq9_bi past weeks:felt couldnot overcome difficulties(binary)

type: numeric (byte)
label: ghq9_bi
range: [0,1] units: 1
unique values: 2 missing .: 50/2611
tabulation: Freq. Numeric Label
2433 0 no/usual

128 1 yes
50 .

ghq10 past few weeks: feeling unhappy and depressed

type: numeric (byte)
label: ghq10
range: [0,3] units: 1
unique values: 4 missing .: 20/2611
tabulation: Freq. Numeric Label
1724 0 not at all
622 1 no more usual
195 2 somewhat more
50 3 much more usual
20 .

ghq10_bi past weeks:feel unhappy/depressed (binary)

type: numeric (byte)
label: ghq10_bi
range: [0,1] units: 1
unique values: 2 missing .: 20/2611
tabulation: Freq. Numeric Label
2346 0 no/usual
245 1 yes
20 .

ghq11 past few weeks: losing confidence in self

type: numeric (byte)
label: ghq11
range: [0,3] units: 1
unique values: 4 missing .: 14/2611
tabulation: Freq. Numeric Label
1938 0 not at all
510 1 no more usual
113 2 somewhat more
36 3 much more usual
14 .

ghq11_bi past weeks:losing self-confidence (binary)

type: numeric (byte)
label: ghq11_bi
range: [0,1] units: 1
unique values: 2 missing .: 14/2611
tabulation: Freq. Numeric Label
2448 0 no/usual
149 1 yes
14 .

ghq12 past few weeks: thinking as self as worthless

type: numeric (byte)
label: ghq12
range: [0,3] units: 1
unique values: 4 missing .: 22/2611
tabulation: Freq. Numeric Label
2212 0 not at all

```

301      1  no more usual
50       2  somewhat more
26       3  much more usual
22       .

```

```

-----
ghq12_bi                                     past weeks:think worthless person(binary)
-----

```

```

      type: numeric (byte)
      label: ghq12_bi

      range: [0,1]                units: 1
unique values: 2                  missing .: 22/2611

      tabulation: Freq.  Numeric  Label
                  2513    0      no/usual
                  76     1      yes
                  22     .

```

```

-----
ghq12bi                                     sum score ghq (0-12)
-----

```

```

      type: numeric (byte)

      range: [0,12]              units: 1
unique values: 13                missing .: 0/2611

      tabulation: Freq.  Value
                  1730    0
                  356    1
                  182    2
                  98     3
                  68     4
                  47     5
                  34     6
                  25     7
                  22     8
                  14     9
                  12    10
                  15    11
                  8     12

```

```

-----
ghq12li                                     ghq12 likert summary score (0-36)
-----

```

```

      type: numeric (byte)

      range: [0,36]              units: 1
unique values: 35                missing .: 0/2611

      tabulation: Freq.  Value
                  17     0
                  17     1
                  23     2
                  27     3
                  75     4
                  157    5
                  498    6
                  384    7
                  317    8
                  259    9
                  165   10
                  169   11
                  159   12
                  80    13
                  54    14
                  40    15
                  38    16
                  28    17
                  11    18
                  12    19
                  20    20
                  11    21
                   8    22
                   9    23
                   2    24

```

```

6 25
4 26
3 27
7 28
1 29
2 30
2 31
3 32
1 35
2 36

```

gq1 in the next few questions we would like to know if you have experienced any medi

```

type: numeric (byte)
label: gq1

range: [1,9] units: 1
unique values: 6 missing .: 0/2611

tabulation: Freq. Numeric Label
             150      1 better than usual
             2199     3 same as usual
             196      5 less than usual
              37      7 much less than usual
              25      8 don't know
              4       9 refused

```

gq2 over the past few weeks, have you felt that you are playing a useful part in thi

```

type: numeric (byte)
label: gq2

range: [1,9] units: 1
unique values: 6 missing .: 0/2611

tabulation: Freq. Numeric Label
             260      1 more so than usual
            2071     3 same as usual
             154     5 less so than usual
              42     7 much less than usual
              82     8 don't know
               2     9 refused

```

gq3 over the past few weeks, have you felt capable of making decisions about things?

```

type: numeric (byte)
label: gq3

range: [1,9] units: 1
unique values: 6 missing .: 0/2611

tabulation: Freq. Numeric Label
             212      1 more so than usual
            2257     3 same as usual
              90     5 less so than usual
              26     7 much less than usual
              24     8 don't know
               2     9 refused

```

gq4 over the past few weeks, have you been able to enjoy your normal day-to-day acti

```

type: numeric (byte)
label: gq4

range: [1,8] units: 1
unique values: 5 missing .: 0/2611

tabulation: Freq. Numeric Label
             201      1 more so than usual
            2070     3 same as usual
             260     5 less so than usual

```

60 7 much less than usual
20 8 don't know

gq5 over the past few weeks, have you been able to face up to your problems?

type: numeric (byte)
label: gq5

range: [0,9] units: 1
unique values: 7 missing .: 0/2611

tabulation: Freq. Numeric Label
64 0 r volunteers: have no problems
222 1 more so than usual
2189 3 same as usual
85 5 less so than usual
28 7 much less than usual
22 8 don't know
1 9 refused

gq6 over the past few weeks, all things considered, have you been feeling reasonably

type: numeric (byte)
label: gq6

range: [1,9] units: 1
unique values: 6 missing .: 0/2611

tabulation: Freq. Numeric Label
301 1 more so than usual
2034 3 same as usual
198 5 less so than usual
48 7 much less than usual
27 8 don't know
3 9 refused

gq7 over the past few weeks, have you lost much sleep because of worry?

type: numeric (byte)
label: gq7

range: [1,9] units: 1
unique values: 6 missing .: 0/2611

tabulation: Freq. Numeric Label
1209 1 not at all
1072 3 no more than usual
217 5 rather more than usual
82 7 much more than usual
30 8 don't know
1 9 refused

gq8 over the past few weeks, have you felt constantly under strain?

type: numeric (byte)
label: gq8

range: [1,9] units: 1
unique values: 6 missing .: 0/2611

tabulation: Freq. Numeric Label
981 1 not at all
1134 3 no more than usual
365 5 rather more than usual
97 7 much more than usual
33 8 don't know
1 9 refused

gq9 over the past few weeks, have you felt you could not overcome your difficulties?

```
type: numeric (byte)
label: gq9

range: [1,9]          units: 1
unique values: 6      missing .: 0/2611
```

tabulation:	Freq.	Numeric	Label
	1588	1	not at all
	845	3	no more than usual
	88	5	rather more than usual
	40	7	much more than usual
	48	8	don't know
	2	9	refused

gq10 over the past few weeks, have you been feeling unhappy and depressed?

```
type: numeric (byte)
label: gq10

range: [1,9]          units: 1
unique values: 6      missing .: 0/2611
```

tabulation:	Freq.	Numeric	Label
	1724	1	not at all
	622	3	no more than usual
	195	5	rather more than usual
	50	7	much more than usual
	19	8	don't know
	1	9	refused

gq11 over the past few weeks, have you been losing confidence in yourself?

```
type: numeric (byte)
label: gq11

range: [1,9]          units: 1
unique values: 6      missing .: 0/2611
```

tabulation:	Freq.	Numeric	Label
	1938	1	not at all
	510	3	no more than usual
	113	5	rather more than usual
	36	7	much more than usual
	13	8	don't know
	1	9	refused

gq12 over the past few weeks, have you been thinking of yourself as a worthless perso

```
type: numeric (byte)
label: gq12

range: [1,9]          units: 1
unique values: 6      missing .: 0/2611
```

tabulation:	Freq.	Numeric	Label
	2212	1	not at all
	301	3	no more than usual
	50	5	rather more than usual
	26	7	much more than usual
	18	8	don't know
	4	9	refused

hhwgtall household weight -- cummulative

type: numeric (float)
range: [.5069,4.0551] units: .0001
unique values: 8 missing .: 0/2611

tabulation: Freq. Value
737 .50690001
1403 1.0138
328 1.5207
106 2.0276
26 2.5344999
8 3.0414
2 3.5481999
1 4.0551

hhwgtw1 household weight -- wave one -- 2004

type: numeric (float)
range: [.5012,2.5059] units: .0001
unique values: 5 missing .: 2400/2611

tabulation: Freq. Value
55 .50120002
117 1.0024
26 1.5036
11 2.0048001
2 2.5058999
2400 .

hhwgtw2 household weight -- wave two -- 2004

type: numeric (float)
range: [.4905,2.9429] units: .0001
unique values: 6 missing .: 2405/2611

tabulation: Freq. Value
56 .4905
110 .98100001
24 1.4714
9 1.9619
6 2.4524
1 2.9428999
2405 .

hhwgtw3 household weight -- wave three -- 2004

type: numeric (float)
range: [.5,3] units: .1
unique values: 6 missing .: 2410/2611

tabulation: Freq. Value
51 .5
116 1
22 1.5
8 2
3 2.5
1 3
2410 .

hhwgtw4 household weight -- wave four -- 2004

type: numeric (float)
range: [.4987,2.4936] units: .0001

unique values: 5 missing .: 2416/2611

tabulation:	Freq.	Value
	53	.49869999
	101	.99739999
	30	1.4962
	9	1.9949
	2	2.4935999
	2416	.

hhwgtw5 household weight -- wave five -- 2004

type: numeric (float)
range: [.5073,2.5364] units: .0001
unique values: 5 missing .: 2402/2611

tabulation:	Freq.	Value
	66	.50730002
	98	1.0146
	32	1.5218
	11	2.0290999
	2	2.5364001
	2402	.

hhwgtw6 household weight -- wave six -- 2004

type: numeric (float)
range: [.5,3.5] units: .1
unique values: 6 missing .: 2407/2611

tabulation:	Freq.	Value
	56	.5
	105	1
	34	1.5
	7	2
	1	2.5
	1	3.5
	2407	.

hhwgtw7 household weight -- wave seven -- 2004

type: numeric (float)
range: [.5167,4.1337] units: .0001
unique values: 6 missing .: 2410/2611

tabulation:	Freq.	Value
	61	.51670003
	105	1.0334001
	27	1.5501
	6	2.0668001
	1	2.5834999
	1	4.1336999
	2410	.

hhwgtw8 household weight -- wave eight -- 2004

type: numeric (float)
range: [.5109,3.0656] units: .0001
unique values: 6 missing .: 2354/2611

tabulation:	Freq.	Value
	74	.51090002
	140	1.0219001
	29	1.5328
	10	2.0437
	2	2.5546999
	2	3.0655999

2354 .

hhwgtw9 household weight -- wave nine -- 2004

type: numeric (float)
range: [.5039,3.0234] units: .0001
unique values: 6 missing .: 2353/2611

tabulation: Freq. Value
68 .50389999
145 1.0078
30 1.5117
12 2.0156
2 2.5195
1 3.0234001
2353 .

hhwgtw10 household weight -- wave ten -- 2004

type: numeric (float)
range: [.5227,3.6588] units: .0001
unique values: 7 missing .: 2346/2611

tabulation: Freq. Value
81 .52270001
151 1.0454
17 1.568
10 2.0906999
4 2.6134
1 3.1361001
1 3.6587999
2346 .

hhwgtw11 household weight -- wave eleven -- 2004

type: numeric (float)
range: [.5101,3.0606] units: .0001
unique values: 6 missing .: 2409/2611

tabulation: Freq. Value
54 .51010001
112 1.0202
29 1.5303
5 2.0404
1 2.5504999
1 3.0606
2409 .

hhwgtw12 household weight -- wave twelve -- 2004

type: numeric (float)
range: [.5179,3.1077] units: .0001
unique values: 5 missing .: 2409/2611

tabulation: Freq. Value
62 .51789999
103 1.0359
28 1.5538
8 2.0718
1 3.1077001
2409 .

hinccat5 household income

type: numeric (byte)
label: hinccat5
range: [1,5] units: 1
unique values: 5 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	458	1	<\$30,000
	454	2	\$30,000-\$49,000
	541	3	\$50,000-\$79,000
	643	4	\$80,000+
	515	5	dk/refused

hincome household income

type: numeric (byte)
label: hincome
range: [1,99] units: 1
unique values: 12 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	228	1	<\$20,000
	230	2	\$20,000-29,999
	238	3	\$30,000-39,999
	216	4	\$40,000-49,999
	206	5	\$50,000-59,999
	176	6	\$60,000-69,999
	159	7	\$70,000-79,999
	115	8	\$80,000-89,999
	96	9	\$90,000 to 99,999
	432	10	>\$100,000
	129	98	d.k
	386	99	refused

hincomr (unlabeled)

type: numeric (byte)
label: hincomr
range: [1,8] units: 1
unique values: 8 missing .: 515/2611

tabulation:	Freq.	Numeric	Label
	228	1	<\$20,000
	230	2	\$20,000-29,999
	238	3	\$30,000-39,999
	216	4	\$40,000-49,999
	206	5	\$50,000-59,999
	176	6	\$60,000-69,999
	159	7	\$70,000-79,999
	643	8	\$80,000+
	515	.	.

hsla in general, would you say your overall mental health is excellent, very good, go

type: numeric (byte)
label: hsla
range: [1,9] units: 1
unique values: 7 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	888	1	excellent
	929	2	very good
	610	3	good
	134	4	fair
	35	5	poor
	10	8	don't know

5 9 refused

hs2 people differ a lot in their feelings about professional help for emotional prob

type: numeric (byte)
label: hs2
range: [1,9] units: 1
unique values: 6 missing .: 0/2611
tabulation: Freq. Numeric Label
1465 1 definitely get
918 3 probably get
133 5 probably not get
41 7 definitely not get
53 8 don't know
1 9 refused

hs3 the next set of questions are about various types of prescription medications --

type: numeric (byte)
label: hs3
range: [1,9] units: 1
unique values: 4 missing .: 0/2611
tabulation: Freq. Numeric Label
1912 1 yes
660 5 no
37 8 don't know
2 9 refused

hs11 in the past 12 months have you had any prescriptions filled?

type: numeric (byte)
label: hs11
range: [1,9] units: 1
unique values: 4 missing .: 0/2611
tabulation: Freq. Numeric Label
1719 1 yes
880 5 no
11 8 don't know
1 9 refused

hs12 in the past 12 months, what dollar amount did you pay for yourself, if any, that

type: numeric (int)
label: hs12, but 86 nonmissing values are not labeled
range: [0,999] units: 1
unique values: 90 missing .: 892/2611
examples: 3
60
998 don't know
.

hsi heavy smoking index

type: numeric (byte)
range: [0,99] units: 1
unique values: 8 missing .: 2149/2611
tabulation: Freq. Value
67 0
55 1

```

94 2
98 3
92 4
48 5
7 6
1 99
2149 .

```

```
-----
hsi_2 heavy smoking index (3 cats)
-----
```

```

type: numeric (byte)
label: hsi_2, but 1 nonmissing value is not labeled

range: [1,99] units: 1
unique values: 4 missing .: 2149/2611

```

```

tabulation: Freq. Numeric Label
             216      1 low:0-2
             190      2 mod:3-4
              55      3 high:5-6
               1      99
             2149      .

```

```
-----
idnum respondent identification number
-----
```

```

type: numeric (int)

range: [2,8497] units: 1
unique values: 2611 missing .: 0/2611

mean: 4084.19
std. dev: 2353.07

percentiles:      10%      25%      50%      75%      90%
                  867      2043      4087      5860      7108

```

```
-----
imig born outside canada
-----
```

```

type: numeric (byte)
label: imig

range: [0,1] units: 1
unique values: 2 missing .: 19/2611

```

```

tabulation: Freq. Numeric Label
             2050      0 no
             542      1 yes
              19      .

```

```
-----
intdate date of interview <mmddyyyy>
-----
```

```

type: numeric (long)

range: [1032004,12302004] units: 1
unique values: 330 missing .: 0/2611

mean: 6.8e+06
std. dev: 3.4e+06

percentiles:      10%      25%      50%      75%      90%
                  2.0e+06  4.0e+06  7.1e+06  1.0e+07  1.1e+07

```

```
-----
intday day of interview <dd>
-----
```

```

type: numeric (byte)

range: [1,31] units: 1
unique values: 31 missing .: 0/2611

```

```

tabulation: Freq. Value
            189  1
            132  2
            139  3
            129  4
            126  5
             93  6
            107  7
            106  8
             86  9
             97 10
             66 11
             79 12
             96 13
             95 14
             70 15
             84 16
             91 17
             76 18
             71 19
             59 20
             69 21
             48 22
             55 23
             49 24
             42 25
             44 26
             62 27
             57 28
             70 29
             75 30
             49 31

```

```

-----
intime                                     length of interview <minutes>
-----

```

```

      type: numeric (byte)
      range: [4,71]
unique values: 51
      units: 1
      missing .: 0/2611

```

```

tabulation: Freq. Value
            1  4
            1  8
            1 14
            4 17
           21 18
           34 19
           59 20
          100 21
          142 22
          160 23
          198 24
          380 25
          217 26
          183 27
          178 28
          149 29
          121 30
          129 31
           99 32
           63 33
           74 34
           49 35
           31 36
           26 37
           28 38
           25 39
           22 40
           15 41
           18 42
            5 43
           11 44
           12 45
            8 46
            7 47
            4 48
            4 49

```

```

4 50
6 51
5 52
1 53
3 54
2 55
1 56
1 57
2 58
2 62
1 63
1 64
1 66
1 69
1 71

```

```
-----
intmonth                                     month of interview <mm>
-----
```

```

      type: numeric (byte)
      label: intmonth

      range: [1,12]                units: 1
unique values: 12                  missing .: 0/2611

```

tabulation:	Freq.	Numeric	Label
	211	1	january
	206	2	february
	201	3	march
	195	4	april
	209	5	may
	204	6	june
	201	7	july
	257	8	august
	258	9	september
	265	10	october
	202	11	november
	202	12	december

```
-----
intnum                                       interviewer's number <# of completions>
-----
```

```

      type: numeric (int)
      label: intnum, but 54 nonmissing values are not labeled

      range: [10,999]              units: 1
unique values: 55                  missing .: 0/2611

```

tabulation:	Freq.	Numeric	Label
	353	10	
	93	11	
	25	70	
	28	103	
	41	112	
	16	119	
	10	140	
	16	141	
	6	143	
	26	145	
	5	168	
	13	201	
	14	217	
	34	225	
	13	267	
	27	293	
	50	301	
	59	330	
	12	353	
	23	357	
	26	359	
	11	360	
	135	368	
	30	373	
	5	394	
	8	407	
	25	422	
	21	439	

```

11      442
132     444
109     458
97      495
19      506
32      515
17      533
31      577
9       581
17      582
142     585
19      588
12      606
311     630
15      635
72      642
8       683
147     685
102     703
84      707
11      721
10      724
29      833
7       908
5       923
5       925
33      999 supervisor

```

```
-----
intyear                                     year of interview <yyyy>
-----
```

```

      type: numeric (int)
      range: [2004,2004]           units: 1
unique values: 1                 missing .: 0/2611

      tabulation: Freq. Value
                  2611 2004

```

```
-----
lang                                       language spoken at home (recoded)
-----
```

```

      type: numeric (byte)
      label: lang
      range: [1,9]               units: 1
unique values: 4                 missing .: 0/2611

      tabulation: Freq.   Numeric Label
                  2239     1  english
                  112     2  french
                  254     3  other
                   6     9  dk/ref

```

```
-----
lastday
-----
```

```

      type: string (str9)
unique values: 7                 missing "": 1273/2611

      tabulation: Freq. Value
                  1273 ""
                   245 "Friday"
                   119 "Monday"
                   354 "Saturday"
                   287 "Sunday"
                    73 "Thursday"
                   137 "Tuesday"
                   123 "Wednesday"

```

```
-----
lrdrk                                     exceeding weekly drinking guidelines - total sample
-----
```

```

      type: numeric (byte)

```

label: lrdrk
 range: [0,1] units: 1
 unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2414	0	no/nondrinker
	197	1	yes,10 or 15 plus

 lriskdrk exceeding low risk drinking guidelines - total sample (men 15+/wk or 3+/day; wom

type: numeric (byte)
 label: lriskdrk
 range: [0,1] units: 1
 unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2040	0	no/nondrinker
	571	1	yes, exceeding

 marstat3 marital status(3 cats)

type: numeric (byte)
 label: marstat3
 range: [1,3] units: 1
 unique values: 3 missing .: 32/2611

tabulation:	Freq.	Numeric	Label
	1544	1	married/part
	531	2	previously married
	504	3	never married
	32	.	.

 marstat4 marital status (4 cats)

type: numeric (byte)
 label: marstat4
 range: [1,4] units: 1
 unique values: 4 missing .: 32/2611

tabulation:	Freq.	Numeric	Label
	1354	1	married
	190	2	partner
	531	3	previously married
	504	4	never married
	32	.	.

 mentdisd frequent mental distress days - past 30 days

type: numeric (byte)
 label: mentdisd
 range: [0,1] units: 1
 unique values: 2 missing .: 61/2611

tabulation:	Freq.	Numeric	Label
	2373	0	no (0-13days)
	177	1	yes (14+ days)
	61	.	.

mon how many drinks did you have on monday? - total sample

type: numeric (byte)
label: mon, but 15 nonmissing values are not labeled
range: [0,20] units: 1
unique values: 15 missing .: 14/2611

tabulation:	Freq.	Numeric	Label
	2214	0	
	216	1	
	99	2	
	29	3	
	9	4	
	14	5	
	2	6	
	4	7	
	1	8	
	1	9	
	4	10	
	1	11	
	1	12	
	1	15	
	1	20	
	14	.	

mon3dk 3+ drinks on monday (wheel)- total sample

type: numeric (byte)
label: mon3dk
range: [0,1] units: 1
unique values: 2 missing .: 14/2611

tabulation:	Freq.	Numeric	Label
	2529	0	no/nondrk
	68	1	yes, 3+
	14	.	

monday how many drinks did you have on monday?

type: numeric (byte)
label: monday, but 14 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 16 missing .: 1015/2611

tabulation:	Freq.	Numeric	Label
	1199	0	none
	216	1	
	99	2	
	29	3	
	9	4	
	14	5	
	2	6	
	4	7	
	1	8	
	1	9	
	4	10	
	1	11	
	1	12	
	1	15	
	1	20	
	14	98	don't know
	1015	.	

mstat4 marital status (4 cats)

type: numeric (byte)
label: mstat4

range: [1,4] units: 1
unique values: 4 missing .: 32/2611

tabulation:	Freq.	Numeric	Label
	1544	1	married/part
	226	2	widowed
	305	3	div/separ
	504	4	never married
	32	.	

nadults number of adults in household

type: numeric (byte)
range: [1,8] units: 1
unique values: 8 missing .: 0/2611

tabulation:	Freq.	Value
	737	1
	1403	2
	328	3
	106	4
	26	5
	8	6
	2	7
	1	8

neo (unlabeled)

type: numeric (byte)
label: neo
range: [0,1] units: 1
unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2129	0	rest ont
	482	1	ne ont

north north region oversample

type: numeric (byte)
label: north
range: [1,1] units: 1
unique values: 1 missing .: 2391/2611

tabulation:	Freq.	Numeric	Label
	220	1	north region oversample
	2391	.	

pal6 the next few questions are about alcohol use and health. in your opinion, how of

type: numeric (byte)
label: pal6
range: [1,9] units: 1
unique values: 9 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	263	1	every day
	90	2	4-6 times a week
	354	3	2-3 times a week
	253	4	once a week
	117	5	1-3 times a month
	39	6	less than once a month
	131	7	never
	130	8	don't know
	8	9	refused
	1226	.	

pal7 [pa16=1 thru 6] when a man drinks <pa16 response> how many drinks can he have in

type: numeric (byte)
label: pa17, but 12 nonmissing values are not labeled
range: [1,98] units: 1
unique values: 13 missing .: 1495/2611

tabulation:	Freq.	Numeric	Label
	356	1	
	426	2	
	142	3	
	59	4	
	24	5	
	17	6	
	3	7	
	2	8	
	4	10	
	3	12	
	1	14	
	1	26	
	78	98	don't know
	1495	.	

pal8 in your opinion, how often do you think a woman can drink alcoholic beverages wi

type: numeric (byte)
label: pa18
range: [1,9] units: 1
unique values: 9 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	222	1	every day
	88	2	4-6 times a week
	316	3	2-3 times a week
	265	4	once a week
	146	5	1-3 times a month
	42	6	less than once a month
	158	7	never
	139	8	don't know
	9	9	refused
	1226	.	

pal9 [pa18=1 thru 6] when a woman drinks <pa18 response> how many drinks can she have

type: numeric (byte)
label: pa19, but 10 nonmissing values are not labeled
range: [1,98] units: 1
unique values: 11 missing .: 1532/2611

tabulation:	Freq.	Numeric	Label
	463	1	
	377	2	
	118	3	
	35	4	
	21	5	
	7	6	
	3	7	
	1	9	
	3	10	
	1	12	
	50	98	don't know
	1532	.	

pa34 there would be fewer problems with alcohol if alcohol were harder to get.

type: numeric (byte)
label: pa34

range: [1,8] units: 1
unique values: 5 missing .: 1226/2611

tabulation: Freq. Numeric Label
 489 1 strongly agree
 229 3 somewhat agree
 273 5 somewhat disagree
 335 7 strongly disagree
 59 8 don't know
 1226 .

pa45 it is too easy for those under the legal drinking age of 19 to buy beer at beer

type: numeric (byte)
label: pa45

range: [1,8] units: 1
unique values: 5 missing .: 1226/2611

tabulation: Freq. Numeric Label
 547 1 strongly agree
 272 3 somewhat agree
 185 5 somewhat disagree
 191 7 strongly disagree
 190 8 don't know
 1226 .

pa46 alcohol advertisements on t.v. should not be permitted on programs that are popu

type: numeric (byte)
label: pa46

range: [1,9] units: 1
unique values: 6 missing .: 1226/2611

tabulation: Freq. Numeric Label
 789 1 strongly agree
 243 3 somewhat agree
 176 5 somewhat disagree
 128 7 strongly disagree
 48 8 don't know
 1 9 refused
 1226 .

pa50 taxes on alcoholic beverages have been increased recently in ontario. how likely

type: numeric (byte)
label: pa50

range: [1,9] units: 1
unique values: 6 missing .: 1226/2611

tabulation: Freq. Numeric Label
 74 1 very likely
 206 3 somewhat likely
 551 5 somewhat unlikely
 516 7 not at all likely
 37 8 don't know
 1 9 refused
 1226 .

panel (unlabeled)

type: numeric (byte)
label: panel
range: [1,2] units: 1
unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	1226	1	a
	1385	2	b

pay1 on average, when you filled a prescription for this medication, what dollar amou

type: numeric (int)
label: pay1, but 30 nonmissing values are not labeled
range: [0,999] units: 1
unique values: 33 missing .: 2447/2611

tabulation:	Freq.	Numeric	Label
	43	0	nothing
	3	1	
	22	2	
	4	3	
	3	4	
	3	5	
	16	6	
	1	7	
	1	8	
	1	9	
	8	10	
	2	12	
	1	13	
	1	14	
	8	20	
	2	25	
	1	26	
	10	30	
	1	33	
	2	40	
	1	45	
	1	46	
	1	50	
	1	70	
	1	80	
	1	88	
	1	90	
	1	112	
	1	120	
	1	150	
	1	263	
	19	998	don't know
	1	999	refused
	2447	.	

pay2 on average, when you filled a prescription for this medication, what dollar amou

type: numeric (int)
label: pay2, but 29 nonmissing values are not labeled
range: [0,998] units: 1
unique values: 32 missing .: 2485/2611

tabulation:	Freq.	Numeric	Label
	26	0	nothing
	2	1	
	6	2	
	2	3	
	8	4	
	4	5	
	4	6	
	3	7	

```

      8      10
      1      12
      1      13
      6      15
      7      20
      2      25
      1      26
      3      30
      1      33
      1      36
      3      40
      1      45
      6      60
      1      70
      3     100
      2     120
      1     150
      1     160
      1     300
      1     350
      1     500
      1     992
      1     997 997 or more dollars
     17     998 don't know
    2485      .

```

pay3 on average, when you filled a prescription for this medication, what dollar amou

```

      type: numeric (int)
      label: pay3, but 34 nonmissing values are not labeled

      range: [0,999]           units: 1
unique values: 37             missing .: 2489/2611

```

```

tabulation: Freq.  Numeric  Label
            29         0  nothing
             1         1
             6         2
             3         4
             4         5
             6         6
             3         7
             8        10
             3        12
             5        15
             1        18
             5        20
             1        23
             1        24
             1        25
             4        30
             1        34
             1        35
             4        40
             1        47
             1        48
             2        50
             1        58
             3        60
             1        65
             1        67
             1        70
             1        80
             1        99
             3       100
             1       112
             3       120
             1       232
             1       600
             1       900
            11       998 don't know
             1       999 refused
           2489      .

```

pinporr respondent> pineo-porter 1981 category

type: numeric (byte)
label: pinporr
range: [1,20] units: 1
unique values: 20 missing .: 239/2611

tabulation:	Freq.	Numeric	Label
	27	1	self-emp profs
	293	2	employed profs
	69	3	hi-level managers
	250	4	semi-profs
	60	5	technicians
	173	6	mid-managers
	89	7	supervisors
	29	8	foremen/women
	149	9	sk.clerical+sales
	185	10	skilled crafts
	25	11	farmers
	323	12	semi-sk.cl.+sales
	148	13	semi-skilled manual
	182	14	unsk.cler.+sales
	190	15	unskilled manual
	20	16	farm labourers
	3	17	student
	53	18	homemaker
	4	19	don't know
	100	20	not codeable,na
	239	.	.

postcode can you please tell me the first three digits of your postal code?

type: string (str3)
unique values: 473 missing "": 0/2611
examples: "L1K"
"M1M"
"N2L"
"POV"

postwtasa postadjstmnt wght:sex&age

type: numeric (float)
range: [.750444,1.331972] units: 1.000e-06
unique values: 9 missing .: 0/2611

tabulation:	Freq.	Value
	525	.75044399
	117	.86632198
	103	.91235101
	409	.92288399
	59	1
	499	1.0614409
	308	1.076475
	187	1.126536
	404	1.331972

ps1 in the last 12 months, have you taken any prescription medication to help you sl

type: numeric (byte)
label: ps1
range: [1,5] units: 1
unique values: 2 missing .: 2/2611

tabulation:	Freq.	Numeric	Label
	224	1	yes
	2385	5	no

ps2 how about in the last 7 days, have you taken any prescription medication to help

```

      type: numeric (byte)
      label: ps2

      range: [1,5]                units: 1
unique values: 2                  missing .: 2389/2611

      tabulation: Freq.   Numeric   Label
                  129      1       yes
                  93       5       no
                  2389      .

```

ps11 in the last 12 months, have you taken any prescription medication to reduce anxi

```

      type: numeric (byte)
      label: ps11

      range: [1,5]                units: 1
unique values: 2                  missing .: 12/2611

      tabulation: Freq.   Numeric   Label
                  168      1       yes
                  2431      5       no
                  12       .

```

ps11t past 12 months - prescription medication to reduce anxiety or panic attacks-tota

```

      type: numeric (byte)
      label: ps11t

      range: [0,1]               units: 1
unique values: 2                  missing .: 12/2611

      tabulation: Freq.   Numeric   Label
                  2434      0       no
                  165       1       yes
                  12       .

```

ps12 how about in the last 7 days, have you taken any prescription medication to redu

```

      type: numeric (byte)
      label: ps12

      range: [1,5]                units: 1
unique values: 2                  missing .: 2444/2611

      tabulation: Freq.   Numeric   Label
                  110      1       yes
                  57       5       no
                  2444      .

```

ps12t past 7 days - prescription medication to reduce anxiety or panic attacks-total s

```

      type: numeric (byte)
      label: ps12t

      range: [0,1]               units: 1
unique values: 2                  missing .: 13/2611

      tabulation: Freq.   Numeric   Label
                  2489      0       no
                  109       1       yes
                  13       .

```

ps16 in the last 12 months, have you taken any prescription medication to treat depre

```

type: numeric (byte)
label: ps16

range: [1,5]          units: 1
unique values: 2      missing .: 5/2611

tabulation: Freq.   Numeric  Label
             162     1      yes
             2444    5      no
             5       .

```

ps16t past 12 months - prescription medication to treat depression-total sample?

```

type: numeric (byte)
label: ps16t

range: [0,1]         units: 1
unique values: 2     missing .: 5/2611

tabulation: Freq.   Numeric  Label
             2445    0      no
             161     1      yes
             5       .

```

ps17 how about in the last 7 days, have you taken any prescription medication to trea

```

type: numeric (byte)
label: ps17

range: [1,5]         units: 1
unique values: 2     missing .: 2450/2611

tabulation: Freq.   Numeric  Label
             125     1      yes
             36      5      no
             2450    .

```

ps17t past 7 days - prescription medication to treat depression-total sample?

```

type: numeric (byte)
label: ps17t

range: [0,1]         units: 1
unique values: 2     missing .: 6/2611

tabulation: Freq.   Numeric  Label
             2481    0      no
             124     1      yes
             6       .

```

q_county in what county or regional municipality do you live?

```

type: numeric (byte)
label: q_county

range: [0,99]        units: 1
unique values: 52    missing .: 5/2611

tabulation: Freq.   Numeric  Label
             136     0      other
             21      1      stormont,dundas & glengary c
             12      2      prescott&russell c
             184     6      ottawa-carleton rm
             23      7      leeds & grenville c
             12      9      lanark c
             37      10     frontenac c
             8       11     lennox&addington c
             26      12     hastings c
             15      13     prince edward c

```

```

11      14 northumberland c
30      15 peterborough c
6       16 victoria c
69      18 durham rm
89      19 york rm
377     20 metro toronto
118     21 peel rm
9       22 dufferin c
37      23 wellington c
61      24 halton rm
72      25 hamilton-wentworth rm
78      26 niagara rm
24      28 haldimand-norfolk rm
30      29 brant c
61      30 waterloo rm
22      31 perth c
21      32 oxford c
18      34 elgin c
23      36 kent c
83      37 essex c
36      38 lambton c
108     39 middlesex c
19      40 huron c
20      41 bruce c
27      42 grey c
58      43 simcoe c
43      44 muskoka dm
3       46 haliburton c
28      47 renfrew c
101     48 nipissing d
24      49 parry sound d
13      51 manitoulin d
11      52 sudbury d
6       53 sudbury rm
33      54 timiskaming d
73      56 cochrane d
108     57 algoma d
66      58 thunder bay d
11      59 rainy river d
27      60 kenora d
27      98 don't know
51      99 refused
5       .

```

```
-----
qfvol                                alcohol volume based on q*f, estimated # of drinks per year
-----
```

```

type: numeric (int)
range: [0,4380]                units: 1
unique values: 61              missing .: 57/2611

mean: 151.798
std. dev: 301.172

percentiles:    10%    25%    50%    75%    90%
                 0      6     30    156    390

```

```
-----
qfvolwk                                average nr. of drinks /week - total sample
-----
```

```

type: numeric (float)
range: [0,84.230766]          units: 1.000e-09
unique values: 61              missing .: 57/2611

mean: 2.91918
std. dev: 5.79177

percentiles:    10%    25%    50%    75%    90%
                 0    .115385 .576923    3     7.5

```

random1 question wording/random delivery <blood>

type: numeric (byte)
label: random1
range: [1,3] units: 1
unique values: 3 missing .: 1596/2611
tabulation: Freq. Numeric Label
370 1 \$50.00
303 2 \$100.00
342 3 \$150.00
1596 .

random5 vignettes: random delivery [names]

type: numeric (byte)
label: random5
range: [1,2] units: 1
unique values: 2 missing .: 1226/2611
tabulation: Freq. Numeric Label
697 1 john
688 2 mary
1226 .

random6 vignettes: random delivery [names]

type: numeric (byte)
label: random6
range: [1,2] units: 1
unique values: 2 missing .: 1226/2611
tabulation: Freq. Numeric Label
687 1 robert
698 2 pamela
1226 .

random7 vignettes: random delivery [topic]

type: numeric (byte)
range: [1,2] units: 1
unique values: 2 missing .: 1226/2611
tabulation: Freq. Value
701 1
684 2
1226 .

rel do you think this interview was much too long, somewhat too long, or about right

type: numeric (byte)
label: rel
range: [1,9] units: 1
unique values: 5 missing .: 0/2611
tabulation: Freq. Numeric Label
572 1 much too long
1066 3 somewhat long
922 5 about right
42 8 don't know
9 9 refused

re2 overall, would you say that this interview was easy to do, somewhat difficult, o

type: numeric (byte)
label: re2
range: [1,9] units: 1
unique values: 5 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2206	1	not at all difficult
	312	3	somewhat difficult
	48	5	much too difficult
	32	8	don't know
	13	9	refused

re3a were there any questions which you found confusing or unclear?

type: numeric (byte)
label: re3a
range: [1,9] units: 1
unique values: 4 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	543	1	yes
	2015	5	no
	41	8	don't know
	12	9	refused

re3b what were they?

type: numeric (byte)
label: re3b
range: [1,8] units: 1
unique values: 2 missing .: 2068/2611

tabulation:	Freq.	Numeric	Label
	430	1	response given
	113	8	don't know
	2068	.	

re3c what was confusing or unclear about the questions?

type: numeric (byte)
label: re3c
range: [1,8] units: 1
unique values: 2 missing .: 2068/2611

tabulation:	Freq.	Numeric	Label
	473	1	response given
	70	8	don't know
	2068	.	

re4a were there any instances where you understood a question, but still found it dif

type: numeric (byte)
label: re4a
range: [1,9] units: 1
unique values: 4 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	823	1	yes
	1730	5	no
	45	8	don't know
	13	9	refused

re4b what were they?

type: numeric (byte)
label: re4b
range: [1,8] units: 1
unique values: 2 missing .: 1788/2611
tabulation: Freq. Numeric Label
636 1 response given
187 8 don't know
1788 .

re4c why were they difficult?

type: numeric (byte)
label: re4c
range: [1,8] units: 1
unique values: 2 missing .: 1788/2611
tabulation: Freq. Numeric Label
724 1 response given
99 8 don't know
1788 .

recd1 how likely do you think it is that [random5] is experiencing a mental illness? w

type: numeric (byte)
label: recd1
range: [1,9] units: 1
unique values: 6 missing .: 1226/2611
tabulation: Freq. Numeric Label
620 1 very likely
515 3 somewhat likely
122 5 somewhat unlikely
70 7 very unlikely
53 8 don't know
5 9 refused
1226 .

recd2 how likely do you think it is that [random5] is experiencing schizophrenia? woul

type: numeric (byte)
label: recd2
range: [1,9] units: 1
unique values: 6 missing .: 1226/2611
tabulation: Freq. Numeric Label
89 1 very likely
280 3 somewhat likely
364 5 somewhat unlikely
378 7 very unlikely
267 8 don't know
7 9 refused
1226 .

recd3 how likely do you think it is that [random5] is experiencing major depression? w

type: numeric (byte)
label: recd3
range: [1,9] units: 1
unique values: 6 missing .: 1226/2611
tabulation: Freq. Numeric Label

```

769      1 very likely
428      3 somewhat likely
58       5 somewhat unlikely
48       7 very unlikely
75       8 don't know
7        9 refused
1226     .

```

```
-----
recimig                                     recent immigrant - came after 1990
-----
```

```

type: numeric (byte)
label: recimig

range: [0,1]          units: 1
unique values: 2      missing .: 14/2611

tabulation: Freq.   Numeric  Label
             2425     0      no
             172     1      yes
             14      .

```

```
-----
recs1                                     how likely do you think it is that [random6] is experiencing a mental illness? w
-----
```

```

type: numeric (byte)
label: recs1

range: [1,9]          units: 1
unique values: 6      missing .: 1227/2611

tabulation: Freq.   Numeric  Label
             1105     1      very likely
             183     3      somewhat likely
             22      5      somewhat unlikely
             32      7      very unlikely
             39      8      don't know
             3       9      refused
             1227     .

```

```
-----
recs2                                     how likely do you think it is that [random6] is experiencing major depression? w
-----
```

```

type: numeric (byte)
label: recs2

range: [1,9]          units: 1
unique values: 6      missing .: 1227/2611

tabulation: Freq.   Numeric  Label
             714     1      very likely
             343     3      somewhat likely
             125     5      somewhat unlikely
             129     7      very unlikely
             68      8      don't know
             5       9      refused
             1227     .

```

```
-----
recs3                                     how likely do you think it is that [random6] is experiencing schizophrenia? woul
-----
```

```

type: numeric (byte)
label: recs3

range: [1,9]          units: 1
unique values: 6      missing .: 1227/2611

tabulation: Freq.   Numeric  Label
             766     1      very likely
             325     3      somewhat likely
             54      5      somewhat unlikely
             48      7      very unlikely
             186     8      don't know
             5       9      refused
             1227     .

```

refusals number of refusals before completion

type: numeric (byte)
range: [0,2] units: 1
unique values: 3 missing .: 0/2611
tabulation: Freq. Value
 2224 0
 337 1
 50 2

reg2 toronto vs. non-toronto

type: numeric (byte)
label: reg2
range: [1,2] units: 1
unique values: 2 missing .: 0/2611
tabulation: Freq. Numeric Label
 374 1 toronto
 2237 2 non-toronto

region location of household

type: numeric (byte)
label: region
range: [1,6] units: 1
unique values: 6 missing .: 0/2611
tabulation: Freq. Numeric Label
 390 1 metro
 396 2 central east
 404 3 central west
 412 4 west
 407 5 east
 602 6 north

region_c toronto vs non (96 census)

type: numeric (byte)
label: region_c
range: [1,2] units: 1
unique values: 2 missing .: 0/2611
tabulation: Freq. Numeric Label
 390 1 toronto
 2221 2 non

regpc5 region based on postal code (5 cat)

type: numeric (byte)
label: regpc5
range: [1,5] units: 1
unique values: 5 missing .: 0/2611
tabulation: Freq. Numeric Label
 392 1 toronto
 582 2 toutsskirts
 462 3 east
 573 4 west
 602 5 north

regph7

public health planning regions

```

type: numeric (byte)
label: regph7

range: [1,7]          units: 1
unique values: 7      missing .: 0/2611

```

tabulation:	Freq.	Numeric	Label
	390	1	toronto
	215	2	centralsouth
	299	3	centralwest
	412	4	southwest
	286	5	centraleast
	407	6	east
	602	7	north

replicat

sample replicate code

```

type: numeric (byte)

range: [1,42]        units: 1
unique values: 42    missing .: 0/2611

```

tabulation:	Freq.	Value
	98	1
	94	2
	100	3
	87	4
	106	5
	113	6
	60	7
	71	8
	70	9
	49	10
	69	11
	66	12
	53	13
	67	14
	63	15
	72	16
	71	17
	57	18
	66	19
	58	20
	55	21
	53	22
	62	23
	45	24
	67	25
	53	26
	55	27
	62	28
	65	29
	63	30
	64	31
	69	32
	56	33
	58	34
	48	35
	61	36
	64	37
	59	38
	25	39
	20	40
	11	41
	6	42

rgender respondent's gender

type: numeric (byte)
label: rgender
range: [1,5] units: 1
unique values: 2 missing .: 0/2611
tabulation: Freq. Numeric Label
1122 1 male
1489 5 female

rhhwtall region & household weight -- cumulative

type: numeric (float)
range: [.19784307,5.0802293] units: 1.000e-08
unique values: 38 missing .: 0/2611
tabulation: Freq. Value
181 .19784307
347 .39568615
112 .44972169
131 .4552469
57 .59352922
108 .63504434
86 .65521896
14 .7913723
119 .81448692
223 .89944339
233 .91049379
1 .98921537
1 1.1870584
223 1.2700887
206 1.3104379
61 1.3491651
33 1.3657407
1 1.3848624
171 1.6289738
12 1.7988868
7 1.8209876
43 1.905133
74 1.9656569
3 2.2486084
3 2.2762344
60 2.4434607
14 2.5401773
29 2.6208758
1 2.6983302
5 3.1752217
30 3.2579477
7 3.2760947
2 3.810266
1 3.9313138
7 4.0724344
1 4.5864034
3 4.8869214
1 5.0802293

rhhwtwl region & household weight - wave one - 2004

type: numeric (float)
range: [.23060212,4.4873152] units: 1.000e-08
unique values: 24 missing .: 2400/2611
tabulation: Freq. Value
8 .23060212
12 .40085977
11 .42396507
25 .46120423
8 .55011714
7 .63487005

```

6 .69180638
17 .80171955
20 .84793013
9 .89749885
1 .92240846
25 1.1002343
5 1.2025793
19 1.2697401
4 1.2718953
3 1.6034391
4 1.6503514
1 1.6958603
11 1.7949977
4 1.9046102
3 2.5394802
3 2.6924965
3 3.5899954
2 4.4873152
2400 .

```

rhhwtw2

region & household weight - wave two - 2004

```

type: numeric (float)
range: [.25182271,3.7514362] units: 1.000e-08
unique values: 25 missing .: 2405/2611

```

```

tabulation: Freq. Value
8 .25182271
15 .3456063
9 .50286061
22 .50364542
7 .54023671
7 .60660136
19 .69121259
10 .75031787
5 .75541675
15 1.0057212
5 1.0367484
25 1.0804734
15 1.2132027
14 1.5006357
2 1.5084792
3 1.6206
2 1.7279611
7 1.8196803
1 2.0113399
2 2.2508006
4 2.4262817
2 2.5142004
4 3.0011184
1 3.2413101
2 3.7514362
2405 .

```

rhhwtw3

region & household weight - wave three - 2004

```

type: numeric (float)
range: [.2922,4.941] units: .00001
unique values: 26 missing .: 2410/2611

```

```

tabulation: Freq. Value
7 .2922
9 .37090001
9 .40290001
7 .53735
18 .5844
10 .62220001
22 .74180001
25 .80580002
9 .82349998
4 .87660003
23 1.0747
5 1.1127

```

```

1 1.1688
2 1.2086999
16 1.2444
2 1.4836
3 1.6120501
12 1.647
4 1.8666
1 2.1494
4 2.4705
1 2.4888
2 2.6867499
1 3.1110001
3 3.2939999
1 4.941
2410 .

```

rhhwtw4 region & household weight - wave four - 2004

```

type: numeric (float)
range: [.28276291,2.5349937] units: 1.000e-08
unique values: 22 missing .: 2416/2611

```

```

tabulation: Freq. Value
11 .28276291
9 .46783048
9 .50697839
8 .55051494
17 .56552583
5 .56826866
11 .59250546
2 .8483454
19 .93566096
20 1.0139568
17 1.1010299
14 1.1365373
14 1.1850109
2 1.4035852
5 1.5210369
7 1.6516552
5 1.7049199
9 1.7776352
2 2.0280154
2 2.2021701
5 2.3701408
2 2.5349936
2416 .

```

rhhwtw5 region & household weight - wave five - 2004

```

type: numeric (float)
range: [.2890088,2.6850331] units: 1.000e-08
unique values: 24 missing .: 2402/2611

```

```

tabulation: Freq. Value
11 .2890088
9 .46367219
7 .5127281
12 .53702778
17 .57801759
19 .59988225
8 .60013592
2 .86696947
19 .92734438
17 1.0254562
19 1.0740556
2 1.1559783
12 1.1997645
14 1.2002718
4 1.3909252
5 1.5380833
3 1.6109775
9 1.7995285
9 1.8002894

```

```

3 2.1480052
1 2.3182695
2 2.3994107
4 2.4004252
1 2.6850331
2402 .

```

rhhwtw6

region & household weight - wave six - 2004

```

type: numeric (float)
range: [.2696,4.4885]          units: .00001
unique values: 23              missing .: 2407/2611

```

```

tabulation: Freq. Value
5 .2696
7 .37645
14 .40889999
11 .51814997
22 .53920001
13 .63330001
22 .7529
5 .80879998
16 .81779999
6 .89770001
17 1.0362999
9 1.1293499
5 1.2266999
13 1.2666
7 1.55445
1 1.6356
15 1.7954
1 1.8872
3 1.8999
4 2.0725999
2 2.5332
5 2.6931
1 4.4885001
2407 .

```

rhhwtw7

region & household weight - wave seven - 2004

```

type: numeric (float)
range: [.23840538,4.9976435]  units: 1.000e-08
unique values: 24              missing .: 2410/2611

```

```

tabulation: Freq. Value
13 .23840538
17 .41635686
8 .45516104
18 .47681075
10 .62469029
6 .68581593
5 .71521616
7 .7478199
16 .83271372
18 .91032207
2 .95362151
3 1.2490705
19 1.2493806
4 1.365483
14 1.3716319
20 1.4956398
2 1.8206441
2 1.8740709
9 2.0574477
4 2.2434597
1 2.7432637
1 2.9912796
1 3.7390995
1 4.9976435
2410 .

```

rhhtw8

region & household weight - wave eight - 2004

```

-----
type: numeric (float)
range: [.11117184,5.6731992] units: 1.000e-08
unique values: 26 missing .: 2354/2611

```

```

tabulation: Freq. Value
36 .11117184
56 .22236544
9 .33353728
1 .44470912
1 .55590272
7 .63443559
4 .6820004
11 .70182335
9 .94547153
7 .97203833
24 1.2689954
18 1.3641343
14 1.403784
13 1.8911282
7 1.9034311
15 1.9442669
4 2.0461347
2 2.1056073
2 2.5378666
4 2.8365996
3 2.9163053
1 3.1724265
6 3.7820711
1 3.8883436
1 4.0922694
1 5.6731992
2354 .

```

rhhtw9

region & household weight - wave nine - 2004

```

-----
type: numeric (float)
range: [.1133775,5.362] units: 1.000e-08
unique values: 27 missing .: 2353/2611

```

```

tabulation: Freq. Value
29 .1133775
60 .22675499
9 .3401325
2 .45350999
14 .55182087
9 .62871605
2 .83083034
9 .85814172
5 .89366663
17 1.1036417
14 1.2574321
2 1.6554626
18 1.6616607
20 1.7162834
16 1.7873333
4 1.8861481
1 2.2072835
8 2.492491
2 2.5148642
5 2.574425
2 2.681
2 3.3233213
2 3.4325669
3 3.5746665
1 4.1541514
1 4.4683332
1 5.362
2353 .

```

rhhtw10

region & household weight - wave ten - 2004

```

type: numeric (float)
range: [.11619621,6.86025] units: 1.000e-08
unique values: 29 missing .: 2346/2611

```

```

tabulation: Freq. Value
35 .11619621
59 .23239242
5 .34856641
4 .4647626
13 .47382754
9 .60575706
1 .69715506
12 .88869452
25 .94765508
4 .98006248
8 1.1349908
20 1.2115141
1 1.421392
13 1.777389
2 1.8171552
1 1.8952196
17 1.960125
17 2.2699816
1 2.3690472
2 2.4229121
3 2.6659136
3 2.9400001
3 3.4047551
1 3.5546081
2 3.9200625
1 4.4433026
1 4.900125
1 5.674737
1 6.86025
2346 .

```

```

-----
rhhwtw11 region & household weight - wave eleven - 2004
-----

```

```

type: numeric (float)
range: [.30993676,3.9509285] units: 1.000e-08
unique values: 25 missing .: 2409/2611

```

```

tabulation: Freq. Value
9 .30993676
10 .34584779
10 .41287494
7 .61977148
18 .61987352
6 .65848809
30 .69169557
12 .76515001
15 .82574987
2 .92981029
2 1.0375434
9 1.2386248
20 1.239543
16 1.3169762
1 1.3833911
13 1.5303
1 1.6514997
4 1.8593144
6 1.9754642
6 2.29545
1 2.4790859
1 2.6339524
1 3.0606
1 3.2924404
1 3.9509284
2409 .

```

```

-----
rhhwtw12 region & household weight - wave twelve - 2004
-----

```

```

type: numeric (float)
range: [.33627248,5.0220432]      units: 1.000e-08
unique values: 23                  missing .: 2409/2611

```

```

tabulation: Freq. Value
             9 .33627248
             13 .35724741
              9 .43078923
             12 .5521332
              9 .63401318
             15 .67260987
             22 .71456385
             10 .8369264
             22 .86166161
              3 1.0088823
              5 1.0718112
             18 1.104373
             16 1.2681488
              3 1.2924508
              1 1.3452197
              1 1.4291277
              6 1.6565062
             10 1.6740144
              5 1.902162
              6 2.5109408
              3 2.5362976
              3 3.3480289
              1 5.0220432
2409 .

```

```

-----
rr1 ... things that might have happened when you are driving or are a passenger in a
-----

```

```

type: numeric (byte)
label: rr1, but 22 nonmissing values are not labeled
range: [0,98]      units: 1
unique values: 26  missing .: 0/2611

```

```

tabulation: Freq.   Numeric   Label
             1597     0   never
             282      1
             251      2
              88      3
              41      4
              60      5
              31      6
               5      7
               4      8
               1      9
              37     10
              34     12
               7     15
              18     20
               3     24
               2     25
               7     30
               1     40
               1     45
              10     50
               4     52
               1     70
               1     90
              21     96 96 or more times
              26     97 r volunteers: have not
                   driven/not been passenger
              78     98 don't know

```

rr2 during the past 12 months, how many times has someone in another vehicle threate

type: numeric (byte)
label: rr2, but 8 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 12 missing .: 26/2611

tabulation:	Freq.	Numeric	Label
	2470	0	never
	71	1	
	13	2	
	4	3	
	2	4	
	4	5	
	1	6	
	1	9	
	1	10	
	2	96	96 or more times
	4	97	r volunteers: have not driven/not been passenger
	12	98	don't know
	26	.	

rr3 during the past 12 months, how many times has someone in another vehicle intenti

type: numeric (byte)
label: rr3, but 5 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 8 missing .: 30/2611

tabulation:	Freq.	Numeric	Label
	2508	0	never
	47	1	
	10	2	
	3	3	
	4	5	
	1	6	
	1	97	r volunteers: have not driven/not been passenger
	7	98	don't know
	30	.	

rr4 during the past 12 months, how many times has someone in another vehicle intenti

type: numeric (byte)
label: rr4, but 7 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 10 missing .: 31/2611

tabulation:	Freq.	Numeric	Label
	2514	0	never
	42	1	
	6	2	
	2	3	
	1	4	
	5	5	
	1	20	
	1	30	
	2	97	r volunteers: have not driven/not been passenger
	6	98	don't know
	31	.	

rr5 during the past 12 months, how many times have you shouted, cursed, or made rude

type: numeric (byte)
label: rr5, but 22 nonmissing values are not labeled

range: [0,98] units: 1
 unique values: 25 missing .: 33/2611

tabulation:	Freq.	Numeric	Label
	1818	0	never
	145	1	
	198	2	
	80	3	
	29	4	
	47	5	
	42	6	
	4	7	
	3	8	
	48	10	
	33	12	
	3	15	
	15	20	
	9	24	
	3	25	
	4	30	
	1	40	
	1	48	
	15	50	
	5	52	
	1	75	
	1	90	
	38	96	
	4	97	r volunteers: have not driven/not been passenger
	31	98	don't know
	33	.	

 rr6 during the past 12 months, how many times have you threatened to hurt a driver d

type: numeric (byte)
 label: rr6, but 8 nonmissing values are not labeled
 range: [0,98] units: 1
 unique values: 11 missing .: 37/2611

tabulation:	Freq.	Numeric	Label
	2539	0	never
	14	1	
	4	2	
	1	3	
	1	4	
	1	5	
	1	10	
	2	50	
	1	52	
	1	96	96 or more times
	9	98	don't know
	37	.	

 rr7 during the past 12 months, how many times have you intentionally damaged or atte

type: numeric (byte)
 label: rr7, but 2 nonmissing values are not labeled
 range: [0,98] units: 1
 unique values: 4 missing .: 37/2611

tabulation:	Freq.	Numeric	Label
	2563	0	never
	5	1	
	1	4	
	5	98	don't know
	37	.	

28 1.7907
2400 .

rwgtw2 region weight -- wave two -- 2004

type: numeric (float)
range: [.5134,1.5297] units: .0001
unique values: 6 missing .: 2405/2611

tabulation: Freq. Value
35 .51340002
41 .70459998
29 1.0252
36 1.1014
33 1.2367001
32 1.5297
2405 .

rwgtw3 region weight -- wave three -- 2004

type: numeric (float)
range: [.5844,1.647] units: .0001
unique values: 6 missing .: 2410/2611

tabulation: Freq. Value
30 .5844
38 .74180001
36 .80580002
36 1.0747
32 1.2444
29 1.647
2410 .

rwgtw4 region weight -- wave four -- 2004

type: numeric (float)
range: [.567,1.1881] units: .0001
unique values: 6 missing .: 2416/2611

tabulation: Freq. Value
30 .56699997
30 .93809998
38 1.0166
34 1.1039
24 1.1395
39 1.1881
2416 .

rwgtw5 region weight -- wave five -- 2004

type: numeric (float)
range: [.5697,1.183] units: .0001
unique values: 6 missing .: 2402/2611

tabulation: Freq. Value
32 .5697
33 .91399997
29 1.0107
38 1.0585999
42 1.1825
35 1.183
2402 .

rwgtw6 region weight -- wave six -- 2004

type: numeric (float)
range: [.5392,1.7954] units: .0001
unique values: 6 missing .: 2407/2611
tabulation: Freq. Value
33 .53920001
38 .7529
36 .81779999
39 1.0362999
31 1.2666
27 1.7954
2407 .

rwgtw7 region weight -- wave seven -- 2004

type: numeric (float)
range: [.4614,1.4473] units: .0001
unique values: 6 missing .: 2410/2611
tabulation: Freq. Value
38 .4614
36 .80580002
32 .88090003
32 1.209
30 1.3273
33 1.4473
2410 .

rwgtw8 region weight -- wave eight -- 2004

type: numeric (float)
range: [.2176,1.9026] units: .0001
unique values: 6 missing .: 2354/2611
tabulation: Freq. Value
103 .2176
41 1.2418
27 1.3349
27 1.3737
33 1.8506
26 1.9026
2354 .

rwgtw9 region weight -- wave nine -- 2004

type: numeric (float)
range: [.225,1.7735] units: .0001
unique values: 6 missing .: 2353/2611
tabulation: Freq. Value
100 .22499999
34 1.0951
29 1.2477
31 1.6488
36 1.7029999
28 1.7735
2353 .

rwgtw10 region weight -- wave ten -- 2004

type: numeric (float)
range: [.2223,2.1714] units: .0001

unique values: 6 missing .: 2346/2611

tabulation: Freq. Value
104 .22229999
41 .90649998
33 1.1589
30 1.7002
28 1.875
29 2.1714001
2346 .

rwgtw11 region weight -- wave eleven -- 2004

type: numeric (float)
range: [.6076,1.5] units: .0001
unique values: 6 missing .: 2409/2611

tabulation: Freq. Value
29 .60759997
43 .67799997
35 .80940002
32 1.215
31 1.2909
32 1.5
2409 .

rwgtw12 region weight -- wave twelve -- 2004

type: numeric (float)
range: [.6493,1.616] units: .0001
unique values: 6 missing .: 2409/2611

tabulation: Freq. Value
28 .64929998
41 .68980002
34 .83179998
36 1.0661
33 1.2242
30 1.6160001
2409 .

sat how many drinks did you have on saturday?- total sample

type: numeric (byte)
label: sat, but 21 nonmissing values are not labeled
range: [0,30] units: 1
unique values: 21 missing .: 10/2611

tabulation: Freq. Numeric Label
1736 0
278 1
248 2
106 3
65 4
60 5
35 6
11 7
9 8
6 9
16 10
2 11
14 12
4 15
3 16
1 17
2 18
1 20
1 24
1 25
2 30

10 .

sat3dk 3+ drinks on saturday (wheel)- total sample

type: numeric (byte)
label: sat3dk
range: [0,1] units: 1
unique values: 2 missing .: 10/2611
tabulation: Freq. Numeric Label
2262 0 no/nondrk
339 1 yes, 3+
10 .

saturday how many drinks did you have on saturday?

type: numeric (byte)
label: saturday, but 19 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 22 missing .: 1015/2611
tabulation: Freq. Numeric Label
721 0 none
278 1
248 2
106 3
65 4
60 5
35 6
11 7
9 8
6 9
16 10
2 11
14 12
4 15
3 16
1 17
2 18
1 20
1 24
1 25
2 30 thirty or more drinks
10 98 don't know
1015 .

sd2 what is the highest level of education you have completed?

type: numeric (byte)
label: sd2
range: [1,14] units: 1
unique values: 14 missing .: 36/2611
tabulation: Freq. Numeric Label
2 1 no schooling
59 2 some elementary school
84 3 completed elementary school
276 4 some high school/junior high
639 5 completed high school
110 6 some community college
36 7 some technical school
448 8 completed community college
95 9 completed technical school
151 10 some university
451 11 completed bachelor's degree
165 12 post graduate training:
ma,msc,mls, etc.
25 13 post graduate training: ph.d.,
doctorate
34 14 professional degree (law,

36 . medicine, dentistry)

sd3 what is your religion?

type: numeric (byte)
label: sd3
range: [0,99] units: 1
unique values: 27 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	56	0	other religion
	232	1	anglican
	45	2	baptist
	5	3	born-again christian
	8	4	buddhist
	821	5	roman catholic
	189	6	christian
	33	7	eastern / greek orthodox
	24	8	hindu
	9	9	jehovah's witness
	27	10	jewish
	14	11	mormon / latter day saints
	45	12	lutheran
	7	13	mennonite
	43	14	muslim / islam
	14	15	non-denominational
	27	16	pentecostal
	62	17	presbyterian
	309	18	protestant
	8	19	salvation army
	9	20	sikh
	174	21	united church
	7	22	methodist
	3	23	unitarian
	390	97	no religion/atheist
	17	98	don't know
	33	99	refused

sd4 how often have you attended religious services in the last twelve months?

type: numeric (int)
label: sd4, but 67 nonmissing values are not labeled
range: [0,999] units: 1
unique values: 71 missing .: 50/2611
examples: 0 never
2
6
48

sd5 at present are you married, living with a partner, widowed, divorced, separated,

type: numeric (byte)
label: sd5
range: [1,6] units: 1
unique values: 6 missing .: 32/2611

tabulation:	Freq.	Numeric	Label
	1354	1	married
	190	2	living with a partner
	226	3	widowed
	164	4	divorced
	141	5	separated
	504	6	never married
	32	.	.

sd5_c marital status (96 census)

```

type: numeric (byte)
label: sd5_c

range: [1,3] units: 1
unique values: 3 missing .: 32/2611

tabulation: Freq. Numeric Label
             504      1 single
             1544     2 married/partner
             531      3 sep/div/widow
             32       .

```

sd5a including yourself, how many people are currently living in your household?

```

type: numeric (byte)
label: sd5a, but 11 nonmissing values are not labeled

range: [1,99] units: 1
unique values: 13 missing .: 0/2611

tabulation: Freq. Numeric Label
             572      1
             903      2
             454      3
             410      4
             191      5
             46       6
             7        7
             4        8
             1        9
             1       10
             1       11
             2       98 don't know
             19      99 refused

```

sd6 are you presently working for pay in a full-time or in a part-time job, are you

```

type: numeric (byte)
label: sd6

range: [0,99] units: 1
unique values: 11 missing .: 0/2611

tabulation: Freq. Numeric Label
             72      0 other
            1263     1 full-time job
             213     2 part-time job
              11     3 sick leave, maternity, strike
              71     4 unemployed
             589     5 retired
             122     6 homemaker
             128     7 student (includes working
                    part-time)
             113     8 self-employed
              23     98 don't know
              6     99 refused

```

sd6b did you ever work for pay in a full-time or in a part-time job?

```

type: numeric (byte)
label: sd6b

range: [1,5] units: 1
unique values: 2 missing .: 2489/2611

tabulation: Freq. Numeric Label
             108     1 yes
              14     5 no
            2489     .

```

sd7 what is [when you were last employed/before you retired] your main occupation?

```

type: numeric (int)
label: sd7, but 298 nonmissing values are not labeled

range: [1113,9999]          units: 1
unique values: 304          missing .: 239/2611

examples: 2519
          4133
          6125
          9171

```

sd7b the next questions are related to driving. do you currently have a valid driver'

```

type: numeric (byte)
label: sd7b

range: [1,9]          units: 1
unique values: 4      missing .: 0/2611

tabulation: Freq.   Numeric   Label
            2283     1   yes
            324      5   no
            3        8   don't know
            1        9   refused

```

sd8 what language do you usually speak in your own home?

```

type: numeric (byte)
label: sd8, but 1 nonmissing value is not labeled

range: [0,99]          units: 1
unique values: 30      missing .: 0/2611

tabulation: Freq.   Numeric   Label
            72      0   other
            52      1   chinese
            5       2   croatian
            1       4   scandinavian
            3       5   dutch
            2239    6   english
            112    7   french
            6       8   filipino
            6       9   german
            2      10   greek
            4      11   hindi
            3      12   hungarian
            12     13   italian
            1      14   japanese
            3      15   korean
            1      16   macedonian
            13     17   polish
            8      18   portuguese
            7      19   punjabi
            7      20   russian
            4      21   serbian
            3      22   somali
            17     23   spanish
            6      24   tamil
            1      25   ukrainian
            9      26   urdu
            3      27   vietnamese
            5      30   romanian
            2      98
            4      99   refused

```

sd8a in what country were you born?

type: numeric (byte)
label: sd8a
range: [0,99] units: 1
unique values: 24 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	209	0	other [specify]
	2050	1	canada
	26	2	china
	1	3	france
	17	4	germany
	7	5	greece
	12	6	guyana
	6	7	hong kong
	7	8	hungary
	32	9	india
	22	10	italy
	11	11	jamaica
	13	12	netherlands / holland
	17	13	philippines
	18	14	poland
	18	15	portugal
	6	16	romania
	4	17	russia
	3	18	vietnam
	5	19	sri lanka
	33	20	united states
	75	21	united kingdom
	1	98	don't know
	18	99	refused

sd8b in what year did you first come to canada to live?

type: numeric (int)
label: sd8b, but 68 nonmissing values are not labeled
range: [0,9999] units: 1
unique values: 71 missing .: 2070/2611

examples: 2003
.
.
.

sd9a to what ethnic or cultural group did you, or your ancestors belong on first comi

type: numeric (byte)
label: sd9a
range: [0,99] units: 1
unique values: 43 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	153	0	other
	4	1	australian/nz
	8	2	austrian
	2	4	bangladesh
	21	5	black/african
	890	6	british
	57	7	chinese
	22	8	yugoslavian
	5	9	czech/slovakian
	47	10	scandinavian
	68	11	dutch/netherlands
	1	12	el salvadoran
	25	13	ethiopian
	265	14	french
	114	15	german
	15	16	greek
	5	17	guyanese

24	19	hungarian
275	20	irish
111	21	italian
44	22	indian
9	24	jamaican
5	25	japanese
14	26	jewish
2	27	korean
5	28	lebanese
3	29	nigerian
8	30	pakistani
13	31	filipino
53	32	polish
35	33	portuguese
16	34	russian
1	35	sikh
3	36	somalian
11	37	spanish
5	38	sri lankan
9	39	trinidadian
33	40	ukrainian
2	41	vietnamese
56	95	aboriginal, native, inuit, metis
44	96	canadian
107	98	don't know
21	99	refused

sd9c to what ethnic or cultural group did you, or your ancestors belong on first comi

```

      type: numeric (byte)
      label: sd9c

      range: [0,99]
unique values: 36
                                units: 1
                                missing .: 128/2611

      tabulation: Freq.  Numeric  Label
                  50      0      other
                   3      1      australian/nz
                   2      2      austrian
                   3      5      black/african
                259      6      british
                   5      7      chinese
                   6      8      yugoslavian
                   3      9      czech/slovakian
                  10     10     scandinavian
                  22     11     dutch/netherlands
                   7     13     ethiopian
                  55     14     french
                  41     15     german
                   4     16     greek
                   1     17     guyanese
                   4     19     hungarian
                 137     20     irish
                  16     21     italian
                   8     22     indian
                   4     24     jamaican
                   1     25     japanese
                   4     26     jewish
                   1     28     lebanese
                  15     32     polish
                   2     33     portuguese
                  10     34     russian
                   1     37     spanish
                   1     38     sri lankan
                   2     39     trinidadian
                  13     40     ukrainian
                   1     41     vietnamese
                  13     95     aboriginal, native, inuit, metis
                  52     96     canadian
                 1715    97     no second mention
                   11     98     don't know
                   1     99     refused
                 128     .

```

sd10 could you please tell me how much income you and other members of your household

type: numeric (long)
label: sd10, but 142 nonmissing values are not labeled
range: [1000,999999] units: 1
unique values: 144 missing .: 0/2611
examples: 45000
85000
999998don't know
999999refused

sd10b we don't need the exact amount; could you tell me which of these broad categorie

type: numeric (byte)
label: sd10b
range: [1,99] units: 1
unique values: 12 missing .: 1479/2611

tabulation:	Freq.	Numeric	Label
	125	1	less than \$20,000
	87	2	\$20,000-\$29,999
	87	3	\$30,000-\$39,999
	65	4	\$40,000-\$49,999
	57	5	\$50,000-\$59,999
	37	6	\$60,000-\$69,999
	38	7	\$70,000-\$79,999
	22	8	\$80,000-\$89,999
	13	9	\$90,000-\$99,999
	86	10	more than \$100,000
	129	98	don't know
	386	99	refused
	1479	.	.

sd15 how many personal computers, if any, do you have at home?

type: numeric (byte)
label: sd15, but 11 nonmissing values are not labeled
range: [0,99] units: 1
unique values: 14 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	336	0	none
	686	1	
	220	2	
	85	3	
	19	4	
	10	5	
	5	6	
	2	8	
	1	9	
	2	10	
	1	14	
	1	52	
	3	98	don't know
	14	99	refused
	1226	.	.

sd16 during the past 12 months, have you used the internet or online services at home

type: numeric (byte)
label: sd16
range: [1,9] units: 1
unique values: 4 missing .: 1226/2611

tabulation:	Freq.	Numeric	Label
	1009	1	yes

```

366      5 no
3        8 don't know
7        9 refused
1226     .

```

sd16b [sd16=yes] did you use it at home, elsewhere, or both at home and elsewhere?

```

type: numeric (byte)
label: sd16b

range: [1,9]          units: 1
unique values: 5      missing .: 1602/2611

tabulation: Freq.   Numeric  Label
             350     1 at home only
             110     3 elsewhere only
             547     5 both at home and elsewhere
              1     8 don't know
              1     9 refused
             1602     .

```

sdaily daily smoker (past 12m)

```

type: numeric (byte)
label: sdaily

range: [0,1]          units: 1
unique values: 2      missing .: 1/2611

tabulation: Freq.   Numeric  Label
             2141    0 no
             469     1 yes
              1     .

```

sdd1 how willing would you be to move next door to someone like [random5]? would you

```

type: numeric (byte)
label: sdd1

range: [1,9]          units: 1
unique values: 6      missing .: 1226/2611

tabulation: Freq.   Numeric  Label
             348     1 very willing
             650     3 somewhat willing
             200     5 somewhat unwilling
             100     7 very unwilling
              80     8 don't know
              7     9 refused
             1226     .

```

sdd2 how willing would you be to spend some time socializing with someone like [rando

```

type: numeric (byte)
label: sdd2

range: [1,9]          units: 1
unique values: 6      missing .: 1226/2611

tabulation: Freq.   Numeric  Label
             331     1 very willing
             667     3 somewhat willing
             221     5 somewhat unwilling
             100     7 very unwilling
              59     8 don't know
              7     9 refused
             1226     .

```

sds3 how willing would you be to make friends with [random6]?

type: numeric (byte)
label: sds3

range: [1,9] units: 1
unique values: 6 missing .: 1227/2611

tabulation:	Freq.	Numeric	Label
	210	1	very willing
	591	3	somewhat willing
	326	5	somewhat unwilling
	183	7	very unwilling
	67	8	don't know
	7	9	refused
	1227	.	

sds4 how willing would you be to have [random6] as a co-worker?

type: numeric (byte)
label: sds4

range: [1,9] units: 1
unique values: 6 missing .: 1227/2611

tabulation:	Freq.	Numeric	Label
	181	1	very willing
	535	3	somewhat willing
	331	5	somewhat unwilling
	251	7	very unwilling
	78	8	don't know
	8	9	refused
	1227	.	

sex (unlabeled)

type: numeric (byte)
label: sex

range: [0,1] units: 1
unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	1489	0	female
	1122	1	male

smokflag smoking status of respondent

type: numeric (byte)
label: smokflag

range: [0,1] units: 1
unique values: 2 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2019	0	non-smoker/former smoker
	592	1	current smoker

sstatus3 smoking status (3cats)

type: numeric (byte)
label: sstatus3

range: [1,3] units: 1
unique values: 3 missing .: 1/2611

tabulation:	Freq.	Numeric	Label
	589	1	current
	762	2	former

1259 3 never 100cigs
1 .

sstatus4 smoking status (4 cats)

type: numeric (byte)
label: sstatus4
range: [1,4] units: 1
unique values: 4 missing .: 1/2611
tabulation: Freq. Numeric Label
469 1 current daily
116 2 current nondaily
762 3 former
1263 4 never 100 cigs
1 .

sstatus5 smoking status (5 cats)

type: numeric (byte)
label: sstatus5
range: [1,5] units: 1
unique values: 5 missing .: 1/2611
tabulation: Freq. Numeric Label
469 1 current daily
116 2 current nondaily
679 3 former daily
83 4 former nondaily
1263 5 never 100 cigs
1 .

sun how many drinks did you have on sunday? - total sample

type: numeric (byte)
label: sun, but 14 nonmissing values are not labeled
range: [0,15] units: 1
unique values: 14 missing .: 10/2611
tabulation: Freq. Numeric Label
1994 0
251 1
176 2
81 3
36 4
31 5
8 6
7 7
4 8
2 9
4 10
4 12
1 14
2 15
10 .

sun3dk 3+ drinks on sunday (wheel)- total sample

type: numeric (byte)
label: sun3dk
range: [0,1] units: 1
unique values: 2 missing .: 10/2611
tabulation: Freq. Numeric Label
2421 0 no/nondrk
180 1 yes, 3+
10 .

sunday how many drinks did you have on sunday?

type: numeric (byte)
label: sunday, but 13 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 15 missing .: 1015/2611

tabulation:	Freq.	Numeric	Label
	979	0	none
	251	1	
	176	2	
	81	3	
	36	4	
	31	5	
	8	6	
	7	7	
	4	8	
	2	9	
	4	10	
	4	12	
	1	14	
	2	15	
	10	98	don't know
	1015	.	

tc1 first, i'd like to begin with some questions about cigarette smoking. at thepres

type: numeric (byte)
label: tc1
range: [1,5] units: 1
unique values: 3 missing .: 2/2611

tabulation:	Freq.	Numeric	Label
	469	1	daily
	139	3	occasionally
	2001	5	not at all
	2	.	

tc2 [less than daily smoker] have you smoked at least 100 cigarettes in your life?

type: numeric (byte)
label: tc2
range: [1,5] units: 1
unique values: 2 missing .: 484/2611

tabulation:	Freq.	Numeric	Label
	879	1	yes
	1248	5	no
	484	.	

tc3 [smoked 100+] have you ever smoked cigarettes daily?

type: numeric (byte)
label: tc3
range: [1,5] units: 1
unique values: 2 missing .: 1735/2611

tabulation:	Freq.	Numeric	Label
	776	1	yes
	100	5	no
	1735	.	

tc4 [daily smokers] how old were you when you first started smoking daily?

type: numeric (byte)
label: tc4, but 35 nonmissing values are not labeled
range: [5,98] units: 1
unique values: 36 missing .: 1366/2611

tabulation:	Freq.	Numeric	Label
	1	5	
	2	6	
	2	7	
	6	8	
	4	9	
	7	10	
	9	11	
	49	12	
	78	13	
	109	14	
	158	15	
	201	16	
	114	17	
	170	18	
	60	19	
	77	20	
	44	21	
	28	22	
	17	23	
	11	24	
	34	25	
	7	26	
	2	27	
	7	28	
	6	30	
	2	32	
	5	35	
	2	36	
	2	38	
	1	40	
	1	41	
	1	43	
	1	45	
	2	50	
	1	62	
	24	98	don't know
	1366	.	

tc4cat num of cigs smoked daily (4 cats)

type: numeric (byte)
label: tc4cat, but 1 nonmissing value is not labeled
range: [0,99] units: 1
unique values: 5 missing .: 2146/2611

tabulation:	Freq.	Numeric	Label
	155	0	0:1-10
	190	1	1:11-20
	109	2	2:21-30
	10	3	3:>30
	1	99	
	2146	.	

tc5 [smoked 100+] how long ago was it that you last smoked: was it less than one wee

type: numeric (byte)
label: tc5
range: [0,5] units: 1
unique values: 6 missing .: 1734/2611

tabulation:	Freq.	Numeric	Label
	83	0	less than one week

```

33      1  more than one week but less than
        a month
51      2  1 to 6 months
29      3  7 to 11 months
134     4  1 to 5 years
547     5  more than 5 years
1734    .

```

tc6 [daily smokers] how many cigarettes do you usually smoke each day?

```

type: numeric (byte)
label: tc6, but 29 nonmissing values are not labeled

range: [1,99]          units: 1
unique values: 31      missing .: 2142/2611

```

```

tabulation: Freq.   Numeric  Label
            2         1
            2         2
           11         3
           13         4
           17         5
           14         6
            7         7
           19         8
            5         9
           65        10
            2        11
           42        12
           16        13
            4        14
           50        15
            2        16
            6        17
            7        18
           61        20
            2        21
            1        23
            6        24
           94        25
            6        30
            3        35
            2        40
            3        50
            1        65
            1        70
            4        98  don't know
            1        99  refused
          2142    .

```

tc7 [daily smokers] how soon after you wake up do you usually smoke your first cigar

```

type: numeric (byte)
label: tc7

range: [1,8]          units: 1
unique values: 5      missing .: 2142/2611

```

```

tabulation: Freq.   Numeric  Label
            115      1  within 5 minutes
            167      3  6 to 30 minutes
            77       5  31 to 60 minutes
           106      7  after 60 minutes
            4        8  don't know
          2142    .

```

tc7_2 time to first cig (tac)

```

type: numeric (byte)
label: tc7_2

range: [0,3]          units: 1
unique values: 4      missing .: 2146/2611

```

```

tabulation: Freq.   Numeric   Label
            106      0 0:>60 min
            77       1 1:31-60 min
            167      2 2:6-30 min
            115      3 3:within 5 min
            2146     .

```

tc8 [daily & occasional] in the past 12 months, how many times have you made a serio

```

type: numeric (byte)
label: tc8, but 15 nonmissing values are not labeled

range: [0,98]          units: 1
unique values: 18      missing .: 2038/2611

```

```

tabulation: Freq.   Numeric   Label
            296      0 no attempts
            100      1
            89       2
            35       3
            8        4
            10       5
            4        6
            1        7
            2        8
            1        9
            6        10
            5        12
            1        15
            1        19
            1        20
            1        31
            3        97 97 or more
            9        98 don't know
            2038     .

```

tc9 [daily & occasional] are you intending to quit smoking in the next six months?

```

type: numeric (byte)
label: tc9

range: [1,8]          units: 1
unique values: 3      missing .: 2038/2611

```

```

tabulation: Freq.   Numeric   Label
            332      1 yes
            213      5 no
            28       8 don't know
            2038     .

```

tc10 [daily & occasional] are you intending to quit in the next thirty days?

```

type: numeric (byte)
label: tc10

range: [1,8]          units: 1
unique values: 3      missing .: 2279/2611

```

```

tabulation: Freq.   Numeric   Label
            123      1 yes
            182      5 no
            27       8 don't know
            2279     .

```

tc11 on how many of the last 30 days did you smoke one or more cigars or cigarillos?

```

type: numeric (byte)
label: tc11, but 10 nonmissing values are not labeled

range: [0,98]          units: 1

```

unique values: 12 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	2514	0	none
	43	1	
	14	2	
	6	3	
	2	4	
	8	5	
	1	6	
	1	7	
	6	10	
	1	15	
	6	30	
	9	98	don't know

tc12 in the past 12 months, how many times have you seen a doctor?

type: numeric (byte)
label: tc12, but 33 nonmissing values are not labeled

range: [0,99] units: 1
unique values: 37 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	357	0	no visits
	646	1	
	496	2	
	284	3	
	212	4	
	106	5	
	120	6	
	20	7	
	36	8	
	5	9	
	63	10	
	3	11	
	110	12	
	2	13	
	5	14	
	14	15	
	1	16	
	1	17	
	4	18	
	16	20	
	4	24	
	11	25	
	1	26	
	9	30	
	1	32	
	2	36	
	4	40	
	1	45	
	2	48	
	5	50	
	2	52	
	1	55	
	1	60	
	1	70	
	10	97	97 or more
	54	98	don't know
	1	99	refused

tc13 [current smokers] has a doctor advised you to quit smoking in the past 12 months

type: numeric (byte)
label: tc13

range: [1,8] units: 1
unique values: 3 missing .: 2132/2611

tabulation:	Freq.	Numeric	Label
	249	1	yes
	228	5	no
	2	8	don't know

2132 .

tc15 on those days that you smoked cigars or cigarillos, how many did you typically s

type: numeric (byte)
label: tc15, but 8 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 10 missing .: 2523/2611

tabulation:	Freq.	Numeric	Label
	5	0	none
	59	1	
	11	2	
	5	3	
	2	4	
	2	10	
	1	15	
	1	25	
	1	30	
	1	98	don't know
	2523	.	

thur how many drinks did you have on thursday?- total sample

type: numeric (byte)
label: thur, but 15 nonmissing values are not labeled
range: [0,17] units: 1
unique values: 15 missing .: 27/2611

tabulation:	Freq.	Numeric	Label
	2185	0	
	190	1	
	116	2	
	35	3	
	17	4	
	10	5	
	13	6	
	4	7	
	3	8	
	1	9	
	3	10	
	1	11	
	2	12	
	3	15	
	1	17	
	27	.	

thur3dk 3+ drinks on thursday (wheel)- total sample

type: numeric (byte)
label: thur3dk
range: [0,1] units: 1
unique values: 2 missing .: 27/2611

tabulation:	Freq.	Numeric	Label
	2491	0	no/nondrk
	93	1	yes, 3+
	27	.	

thursday how many drinks did you have on thursday?

type: numeric (byte)
label: thursday, but 14 nonmissing values are not labeled
range: [0,98] units: 1
unique values: 16 missing .: 1015/2611

tabulation:	Freq.	Numeric	Label
-------------	-------	---------	-------

```

1170      0 none
190       1
116       2
35        3
17        4
10        5
13        6
4         7
3         8
1         9
3         10
1         11
2         12
3         15
1         17
27        98 don't know
1015     .

```

tohar the centre for addiction and mental health is seeking current daily smokers, who

```

type: numeric (byte)
label: tohar

range: [1,99]          units: 1
unique values: 2      missing .: 2363/2611

tabulation: Freq.   Numeric   Label
            110     1       yes, gives name and address
            138     99      no, refused
            2363     .

```

tpl do you think that taxes on cigarettes should be increased, decreased, or remain

```

type: numeric (byte)
label: tpl

range: [1,8]          units: 1
unique values: 4      missing .: 1385/2611

tabulation: Freq.   Numeric   Label
            507     1       increased
            235     3       decreased
            399     5       remain the same
            85      8       don't know
            1385     .

```

tp4 stores convicted of selling tobacco to young people under 19 years of age should

```

type: numeric (byte)
label: tp4

range: [1,9]          units: 1
unique values: 6      missing .: 1385/2611

tabulation: Freq.   Numeric   Label
            830     1       strongly agree
            213     3       somewhat agree
            95      5       somewhat disagree
            67      7       strongly disagree
            19      8       don't know
            2       9       refused
            1385     .

```

tp6 the government should not allow cigarette companies to sponsor sporting or cultu

type: numeric (byte)
label: tp6
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611

tabulation:	Freq.	Numeric	Label
	386	1	strongly agree
	219	3	somewhat agree
	260	5	somewhat disagree
	303	7	strongly disagree
	56	8	don't know
	2	9	refused
	1385	.	

tp14 should parents, spending time with small children: 1) not smoke at all inside th

type: numeric (byte)
label: tp14
range: [1,9] units: 1
unique values: 5 missing .: 1385/2611

tabulation:	Freq.	Numeric	Label
	1083	1	not smoke at all inside the house
	80	2	smoke only in another part of the house
	26	3	feel free to smoke in front of the children
	35	8	don't know
	2	9	refused
	1385	.	

tp15 do you strongly agree, somewhat agree, somewhat disagree or strongly disagree wi

type: numeric (byte)
label: tp15
range: [1,8] units: 1
unique values: 5 missing .: 1385/2611

tabulation:	Freq.	Numeric	Label
	497	1	strongly agree
	247	3	somewhat agree
	187	5	somewhat disagree
	255	7	strongly disagree
	40	8	don't know
	1385	.	

tp16 there should be a law that says parents can not smoke inside their car if childr

type: numeric (byte)
label: tp16
range: [1,8] units: 1
unique values: 5 missing .: 1385/2611

tabulation:	Freq.	Numeric	Label
	704	1	strongly agree
	195	3	somewhat agree
	118	5	somewhat disagree
	177	7	strongly disagree
	32	8	don't know
	1385	.	


```

264      3  should not be sold at all
34       8  don't know
1        9  refused
1385    .

```

tp36 how often during the past 12 months did you go to a restaurant? this includes an

```

type: numeric (byte)
label: tp36

range: [1,8]          units: 1
unique values: 6      missing .: 1385/2611

tabulation: Freq.   Numeric  Label
157         1  more than once a week
278         2  once a week
478         3  one to three times a month
253         4  less than once a month
54          5  never
6           8  don't know
1385        .

```

tp36r during the past 30 days, how many times did you go to a restaurant?

```

type: numeric (byte)
label: tp36r, but 23 nonmissing values are not labeled

range: [0,98]        units: 1
unique values: 26    missing .: 1226/2611

tabulation: Freq.   Numeric  Label
191         0  never
194         1
229         2
147         3
126         4
122         5
68          6
29          7
29          8
1           9
88         10
30         12
5          14
35         15
1          16
2          18
30         20
2          22
9          25
1          27
1          28
23         30
2          40
2          50
1          97  97 times or more
17         98  don't know
1226        .

```

tp37 tobacco companies should not be allowed to put product displays on or near the c

```

type: numeric (byte)
label: tp37

range: [1,8]          units: 1
unique values: 5      missing .: 1385/2611

tabulation: Freq.   Numeric  Label
662         1  strongly agree
239         3  somewhat agree
159         5  somewhat disagree
130         7  strongly disagree
36          8  don't know

```

1385 .

tp38 friends and family who supply tobacco to young people under 19 years of age shou

type: numeric (byte)
label: tp38
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
669 1 strongly agree
301 3 somewhat agree
123 5 somewhat disagree
107 7 strongly disagree
23 8 don't know
3 9 refused
1385 .

tp42 the ontario government should sue tobacco companies for health care costs that r

type: numeric (byte)
label: tp42
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
425 1 strongly agree
253 3 somewhat agree
201 5 somewhat disagree
286 7 strongly disagree
59 8 don't know
2 9 refused
1385 .

tp43 smokers should be able to sue tobacco companies for pain and suffering caused by

type: numeric (byte)
label: tp43
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
167 1 strongly agree
174 3 somewhat agree
225 5 somewhat disagree
624 7 strongly disagree
34 8 don't know
2 9 refused
1385 .

tp44 the ontario government should sue tobacco companies for the taxes lost because o

type: numeric (byte)
label: tp44
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
251 1 strongly agree
221 3 somewhat agree
265 5 somewhat disagree
381 7 strongly disagree
102 8 don't know
6 9 refused
1385 .

tp46 when it comes to health problems smokers have because of their smoking, would yo

type: numeric (byte)
label: tp46
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
80 1 totally responsible
152 3 mostly responsible
629 5 somewhat responsible
338 7 not at all responsible
26 8 don't know
1 9 refused
1385 .

tp47 of the following three, who do you think is most responsible for young people st

type: numeric (byte)
label: tp47
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
846 1 young people
201 3 tobacco companies
60 5 government
85 7 other
33 8 don't know
1 9 refused
1385 .

tp48 the ontario government should ensure that all workers in the province are protec

type: numeric (byte)
label: tp48
range: [1,8] units: 1
unique values: 5 missing .: 1385/2611
tabulation: Freq. Numeric Label
923 1 strongly agree
202 3 somewhat agree
40 5 somewhat disagree
36 7 strongly disagree
25 8 don't know
1385 .

tp49 tobacco companies should be fined by the government for the money they earn from

type: numeric (byte)
label: tp49
range: [1,9] units: 1
unique values: 6 missing .: 1385/2611
tabulation: Freq. Numeric Label
412 1 strongly agree
255 3 somewhat agree
236 5 somewhat disagree
251 7 strongly disagree
69 8 don't know
3 9 refused
1385 .

tq1 many communities offer help to smokers who want to quit. please tell me if, in t

type: numeric (byte)

label: tq1
 range: [1,8] units: 1
 unique values: 3 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	650	1	yes
	1908	5	no
	53	8	don't know

 tq2 what about a "quit smoking" contest? in the past 30 days, have you seen or heard

type: numeric (byte)
 label: tq2
 range: [1,8] units: 1
 unique values: 3 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	478	1	yes
	2100	5	no
	33	8	don't know

 tq3 what about a "local quit program"? in the past 30 days, have you seen or heard o

type: numeric (byte)
 label: tq3
 range: [1,8] units: 1
 unique values: 3 missing .: 0/2611

tabulation:	Freq.	Numeric	Label
	502	1	yes
	2055	5	no
	54	8	don't know

 tq4 to help you quit smoking, did the doctor recommend any of the following: nicotin

type: numeric (byte)
 label: tq4
 range: [1,8] units: 1
 unique values: 4 missing .: 2362/2611

tabulation:	Freq.	Numeric	Label
	95	1	yes
	136	5	no
	17	7	r volunteers: doctor not recommend any method, just quit
	1	8	don't know
	2362	.	.

 tq5 to help you quit smoking, did the doctor recommend any of the following: a presc

type: numeric (byte)
 label: tq5
 range: [1,8] units: 1
 unique values: 4 missing .: 2379/2611

tabulation:	Freq.	Numeric	Label
	57	1	yes
	170	5	no
	4	7	r volunteers: doctor not recommend any method, just quit
	1	8	don't know
	2379	.	.

 tq6 to help you quit smoking, did the doctor recommend any of the following: individ

```

type: numeric (byte)
label: tq6

range: [1,8]          units: 1
unique values: 4      missing .: 2383/2611

```

```

tabulation: Freq.   Numeric  Label
              17         1  yes
              205         5  no
              5          7  r volunteers: doctor not
                    recommend any method, just quit
              1          8  don't know
              2383         .

```

tq7 to help you quit smoking, did the doctor recommend any of the following: a group

```

type: numeric (byte)
label: tq7

range: [1,8]          units: 1
unique values: 4      missing .: 2388/2611

```

```

tabulation: Freq.   Numeric  Label
              12         1  yes
              209         5  no
              1          7  r volunteers: doctor not
                    recommend any method, just quit
              1          8  don't know
              2388         .

```

tq8 did the doctor talk to you about setting a date for when you would quit smoking

```

type: numeric (byte)
label: tq8

range: [1,8]          units: 1
unique values: 3      missing .: 2389/2611

```

```

tabulation: Freq.   Numeric  Label
              45         1  yes
              176         5  no
              1          8  don't know
              2389         .

```

tue how many drinks did you have on tuesday? - total sample

```

type: numeric (byte)
label: tue, but 15 nonmissing values are not labeled

range: [0,30]         units: 1
unique values: 15     missing .: 21/2611

```

```

tabulation: Freq.   Numeric  Label
              2187         0
              207         1
              111         2
              37          3
              18          4
              9           5
              3           6
              3           7
              3           8
              2           9
              4          10
              1          11
              3          12
              1          15
              1          30
              21          .

```

tue3dk 3+ drinks on tuesday (wheel)- total sample

```

-----
      type: numeric (byte)
      label: tue3dk

      range: [0,1]                units: 1
unique values: 2                missing .: 21/2611

      tabulation: Freq.   Numeric   Label
                  2505     0       no/nondrk
                  85      1       yes, 3+
                  21      .

```

```

-----
tuesday                                how many drinks did you have on tuesday?
-----

```

```

      type: numeric (byte)
      label: tuesday, but 13 nonmissing values are not labeled

      range: [0,99]              units: 1
unique values: 17              missing .: 1014/2611

      tabulation: Freq.   Numeric   Label
                  1173     0       none
                  207     1
                  111     2
                  37      3
                  18      4
                   9      5
                   3      6
                   3      7
                   3      8
                   2      9
                   4     10
                   1     11
                   3     12
                   1     15
                   1     30 thirty or more drinks
                  20     98 don't know
                   1     99 refused
                  1014     .

```

```

-----
unhltd                                sum of physically and mentally unheathy days - past 30 days
-----

```

```

      type: numeric (byte)

      range: [0,30]              units: 1
unique values: 31              missing .: 108/2611

      tabulation: Freq.   Value
                  1150     0
                   170     1
                   245     2
                   151     3
                   109     4
                   102     5
                   55      6
                   51      7
                   36      8
                   23      9
                   50     10
                   6      11
                   17     12
                   4      13
                   27     14
                   46     15
                   4      16
                   15     17
                   6      18
                   2      19
                   33     20
                   5      21
                   3      22
                   6      23
                   2      24
                   7      25

```

```

      2 26
      4 27
      6 28
      1 29
     165 30
     108 .

```

```
-----
unhltnmd                                     mentally unhealthy days - past 30 days
-----
```

```

      type: numeric (byte)
      label: unhltnmd, but 24 nonmissing values are not labeled

      range: [0,30]                units: 1
unique values: 24                  missing .: 61/2611

```

```

tabulation: Freq.   Numeric   Label
            1583      0
            198      1
            228      2
            107      3
             53      4
             93      5
             14      6
             42      7
              4      8
              1      9
             47     10
              3     12
              7     14
             51     15
              1     16
              1     17
             31     20
              1     21
              1     24
              5     25
              1     27
              6     28
              1     29
             71     30
             61      .

```

```
-----
unhltpd                                       physically unhealthy days- past 30 days
-----
```

```

      type: numeric (byte)
      label: unhltpd, but 21 nonmissing values are not labeled

      range: [0,30]                units: 1
unique values: 21                  missing .: 74/2611

```

```

tabulation: Freq.   Numeric   Label
            1605      0
            177      1
            208      2
            111      3
             57      4
             78      5
             11      6
             47      7
              5      8
              1      9
             38     10
              5     12
             22     14
             36     15
             21     20
              3     21
              8     25
              1     27
              2     28
              3     29
             98     30
             74      .

```

wave

survey identification

```

type: numeric (byte)
label: wave

range: [1,12]          units: 1
unique values: 12      missing .: 0/2611

```

tabulation:	Freq.	Numeric	Label
	211	1	jan/04
	206	2	feb/04
	201	3	march/04
	195	4	april/04
	209	5	may/04
	204	6	june/04
	201	7	july/04
	257	8	aug/04
	258	9	sept/04
	265	10	oct/04
	202	11	nov/04
	202	12	dec/04

wed how many drinks did you have on wednesday? - total sample

```

type: numeric (byte)
label: wed, but 13 nonmissing values are not labeled

range: [0,12]          units: 1
unique values: 13      missing .: 25/2611

```

tabulation:	Freq.	Numeric	Label
	2169	0	
	200	1	
	125	2	
	35	3	
	19	4	
	14	5	
	4	6	
	4	7	
	3	8	
	2	9	
	4	10	
	2	11	
	5	12	
	25	.	

wed3dk 3+ drinks on wed (wheel)- total sample

```

type: numeric (byte)
label: wed3dk

range: [0,1]          units: 1
unique values: 2      missing .: 25/2611

```

tabulation:	Freq.	Numeric	Label
	2494	0	no/nondrk
	92	1	yes, 3+
	25	.	

wednesdy how many drinks did you have on wednesday?

```

type: numeric (byte)
label: wednesdy, but 12 nonmissing values are not labeled

range: [0,98]          units: 1
unique values: 14      missing .: 1015/2611

```

tabulation:	Freq.	Numeric	Label
	1154	0	none
	200	1	
	125	2	
	35	3	

```

19      4
14      5
4       6
4       7
3       8
2       9
4       10
2       11
5       12
25      98 don't know
1015    .

```

wheeldat

```

type: string (str8)
unique values: 319          missing "": 895/2611
examples:  ""
           "02012004"
           "06022004"
           "09112004"

```

wkly15weekly 15+ drinks - total sample - from qfvol

```

type: numeric (byte)
label: wkly15
range: [0,1]          units: 1
unique values: 2      missing .: 57/2611
tabulation: Freq.   Numeric  Label
             2468    0      no
             86     1      yes
             57     .

```

xfactor(unlabeled)

```

type: numeric (float)
range: [3492.1807,3492.1807]  units: 1
unique values: 1              missing .: 0/2611
tabulation: Freq.  Value
             2611  3492.1807

```

xt1have you ever used the drug mdma, more commonly known as "ecstasy", even once in

```

type: numeric (byte)
label: xt1
range: [1,9]          units: 1
unique values: 4      missing .: 211/2611
tabulation: Freq.   Numeric  Label
             71     1      yes
             2321   5      no
             4      8      don't know
             4      9      refused
             211    .

```

xt2how many times, if any, have you used the drug mdma, more commonly known as "ecs

```

type: numeric (byte)
label: xt2
range: [6,9]          units: 1
unique values: 4      missing .: 2540/2611

```

```

tabulation: Freq.  Numeric  Label
             1         6  2-3 times a month
             2         7  once a month
             13        8  less than once a month
             55        9  never
            2540        .

```

----- used ecstasy past 12 m -total sample -----

```

type: numeric (byte)
label: xtcl2m

range: [0,1]          units: 1
unique values: 2      missing .: 0/2611

```

```

tabulation: Freq.  Numeric  Label
             2595    0      no
             16     1      yes

```

----- used ecstasy lifetime y/n -----

```

type: numeric (byte)
label: xtclife

range: [0,1]          units: 1
unique values: 2      missing .: 219/2611

```

```

tabulation: Freq.  Numeric  Label
             2321    0      no
             71     1      yes
             219    .

```

----- final expansion (population) weight: fwght x xfactor -----

```

type: numeric (float)

range: [518.48456,18114.566]  units: .00001
unique values: 221           missing .: 0/2611

mean: 3560.67
std. dev: 2420.22

percentiles:      10%      25%      50%      75%      90%
                  1178.58  1690.61  3061.86  4774.57  6403.54

```