General Social Survey 1991

Cycle 6: Health

Public Use Microdata File Documentation and User's Guide

6
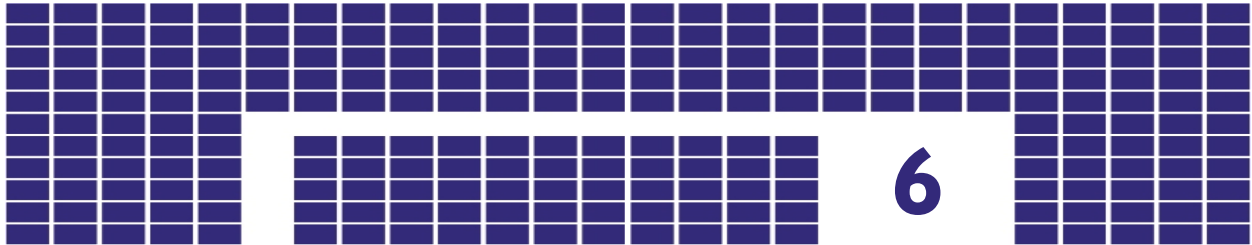
Statistics Canada   Statistique Canada

Canada

HEALTH - 1991

Public Use Microdata File Documentation
and
User's Guide

THE 1991 GENERAL SOCIAL SURVEY - CYCLE 6

HEALTH

Public Use Microdata File Documentation

and

User's Guide

June 1992

The General Social Survey - Cycle 6

Public Use Microdata File Documentation

And User's Guide

Table of Contents

1. INTRODUCTION

This package is designed to enable interested users to access and manipulate the microdata file for the sixth cycle of the General Social Survey, conducted from January through December, 1991. It contains information on the objectives, methodology and estimation procedures as well as guidelines for releasing estimates based on the survey.

This document gives a description on how to correctly use the microdata file. Appendix D contains the data dictionary for the microdata file, the major part of this documentation package. The survey questionnaires are contained in Appendix B, and the variance tables are in Appendix A.

Excluding the appendices, this package is available in machine readable form.

2. OBJECTIVES

Increased pressure, over the last five to ten years, to operate more efficient government funded programmes, has led to a related increase in the information needed for policy formulation, programme development and evaluation. Many of these needs could not be filled through existing data sources or vehicles because of the range or periodicity of the information required.

The two primary objectives of the General Social Survey (GSS) aim at closing these gaps. These objectives are: to gather data on social trends in order to monitor temporal changes in the living conditions and well-being of Canadians; and to provide immediate information on specific social policy issues of current or emerging interest. The GSS is a continuing program with a single survey cycle each year.

To meet the stated objectives, the data collected by the GSS are made up of three components: Classification, Core and Focus.

Classification content consists of variables which provide the means of delineating population groups and for use in the analysis of Core and Focus data. Examples of classification variables are age, sex, education, and income.

Core content is designed to obtain information which monitors social trends or measures changes in society related to living conditions or well-being. Cycle 6 was the first cycle to return to previous core content: health. Most of the core content of Cycle 6 repeated Cycle 1, conducted in 1985. Much of the core content was also covered in the Canada Health Survey (1978/79), so the three surveys can be used to measure changes in health status over time.

Focus content is aimed at the second survey objective of GSS. This component obtains information on specific policy issues which are of particular interest to certain federal departments or other user groups. In general, focus content, is not expected to be repeated on a periodic basis. The focus content for Cycle 6 was diffuse: flu vaccinations, and emotional health measures sponsored by various divisions of Health and Welfare Canada and a health status classification system sponsored internally by Analytical Studies Branch.

3. POPULATION

The target population for the GSS was all persons 15 years of age and older in Canada, excluding:
1. residents of the Yukon and Northwest Territories;
2. full-time residents of institutions.

The survey employed Random Digit Dialling (RDD), a telephone sampling method. Households without telephones were therefore excluded, however, persons living in such households represent less than 2% of the target population. Survey estimates have been adjusted (weighted) to represent persons without telephones.

4. SURVEY DESIGN

Data for Cycle 6 of the GSS was collected monthly from January to December, 1991. The sample was evenly distributed over the 12 months to counterbalance seasonal variation in the information gathered. Most of the sample was selected using the Elimination of Non-Working Banks technique of Random Digit Dialling (RDD). A description of this method is provided in Section 4.2. There was also a supplementary sample of the elderly, which is described in Section 4.3. Stratification procedures used in the survey design are outlined in Section 4.1, and Sections 4.4 discusses sample

4

sizes. A small reinterview study was also conducted and is discussed in Section 4.5.

4.1 Stratification

In order to carry out sampling, each of the ten provinces was divided into strata or geographic areas. Generally, for each province one stratum represented the Census Metropolitan Areas (CMAs) of the province and another represented the non-CMA areas. There were two exceptions to this general rule:

- Prince Edward Island has no CMA and so did not have a CMA stratum
- Montreal and Toronto were each separate strata

4.2 Elimination of Non-working Banks RDD Design

The Elimination of Non-Working Banks (ENWB) sampling technique is a method of Random Digit Dialling in which an attempt is made to identify all working banks[1] for an area (i.e., to identify all banks with at least one household). Thus, all telephone numbers within non-working banks are eliminated from the sampling frame.

For each province, lists of telephone numbers in use were purchased from the telephone companies and lists of working banks were extracted. Each bank was assigned to a stratum within its province.

A special situation existed in Ontario and Quebec because some small areas are serviced by independent telephone companies rather than by Bell Canada. The area code prefixes for these areas were identified by matching the Bell file with a file of all area codes and prefixes. Area code prefixes from Ontario and Quebec and not on the Bell file were identified. All banks within these area code prefixes were generated and added to the sampling frame. Use of the Waksberg method[2] was not possible for these areas since it requires that an accurate population estimate be available for the

---

[1] A bank of telephone numbers is a set of 100 numbers with the same first eight digits (i.e. the same Area Code-Prefix-Bank ID). Thus 613-951-9180 and 613-951-9192 are in the same bank, but 613-951-9280 is in a different bank.

[2] Waksberg, J. "Sampling methods for Random Digit Dialling," *Journal of the American Statistical Association*, 73, (1978): 40-46.

survey area. Such an estimate was not available for the parts of Ontario and Quebec not covered by Bell.

A similar situation also existed for all of Prince Edward Island for the first eight months of the survey. During this period the Waksberg method would have provided a more efficient generation of household telephone numbers. However, the Waksberg method would not have been as statistically efficient (due to clustering) and also would have introduced operational complexities. In September, telephone files from the phone company servicing Prince Edward Island became available. The non-working banks were then eliminated from the frame.

A random sample of telephone numbers was generated in each survey month for each stratum (from the working banks). An attempt was made to generate the entire sample of telephone numbers on the first day of interviewing. Therefore, a prediction of the percentage of numbers dialled that would reach a household had to be made (this is known as the "hit rate"). The hit rate for January, the first survey month, was estimated using information from previous RDD surveys. Hit rates for subsequent months were revised as required based on January's experience.

For Cycle 6 of the GSS, 45.4% of the numbers dialled reached households. An attempt was made to conduct a GSS interview with one randomly selected person from each household.

4.3 Supplementary Sample of the Elderly

The Department of Health and Welfare sponsored a supplementary sample of seniors (aged 65 and over), which roughly doubled the size of the sample for this group. This supplementary sample was a simple random sample selected from lists of households that had recently been part of the Labour Force Survey sample and were known to have at least one senior living there.

4.4 Sample Sizes

The sample consisted of 14,875 households and a GSS Selection Control Form (GSS 6-1) was completed for each. The GSS 6-1 listed all household members and collected the following basic demographic information: age, sex, marital status and relation to the household reference person. A

person 15 years of age or older was randomly selected from households which were part of the RDD sample, and an individual 65 years of age or older was randomly chosen from households which were part of the supplementary sample. A GSS 6-2 was then completed for these selected persons.

The GSS 6-2 collected the following types of information: health status with respect to the prevalence of chronic health problems (Section A); two-week disability status(Section B); twelve month health care contacts (Section C); the use of flu shots (Section D); health status indicators (Section E); prevalence of activity limitations, the type of limitation and the cause of the limitation (Section F); physical condition and activity, height, weight and self-perceived weight (Section G); sleep (Section H); smoking (Section J); alcohol consumption (Section K); occupation and health (Section M); satisfaction measures (Section N); Bradburn emotional health scale (Section P); background socio-economic questions for classification purposes (Section Q); and a final section asking respondents for detailed contact information for follow-up (Section R). A response was obtained from 11,924 of the selected households, yielding an 80% response rate.

4.5 Reinterview

Cycle 6 also conducted a Reinterview study aimed at the following: measuring the quality of the data obtained from the main survey; measuring the response variance of respondents, i.e. the extent to which respondents' changed their answers from day to day; measuring the effect of interviewers on responses; measuring changes in the respondents health; and, finally, evaluating the clarity of the questionnaire. The Reinterview questionnaire was composed of Sections A to F from the Main Survey and a new section G which sought to determine if there had been any changes in the respondent's health since the main survey interview.

Sub-samples of respondents from the August and September RDD samples were reinterviewed in September and October respectively. Reinterviews were attempted with 555 main survey respondents and 510 responses were obtained. None of the reinterview data is contained on the public use file.

5. COLLECTION

Two questionnaires were used to conduct the interviews: the Selection Control Forms GSS 6-1 and

GSS 6-1B[3], and the main questionnaire, the GSS 6-2. Respondents were interviewed in the official language of their choice. The French and English versions of the main questionnaire were identical with the exception of question Q16 "What language did you first speak in childhood?". Respondents were not asked if they still understood the language in which they were being interviewed. Interviews by proxy were allowed for language and health reasons. Questionnaires and procedures were field tested in August, 1990 in Halifax, Montreal and Toronto.

Data collection began the third week of January 1991 and continued through the second week of December 1991. The sample was evenly distributed over the 12 months. All interviewing took place using centralized telephone facilities in five of Statistics Canada's regional offices with calls being made from approximately 9 a.m. until 9:30 p.m., Monday to Saturday inclusive. The five regional offices were: Halifax, Montreal, Sturgeon Falls, Winnipeg and Vancouver. Interviewers were trained by Statistics Canada staff in telephone interviewing techniques, survey concepts and procedures in a two day classroom training session. The majority of interviewers had previous telephone interviewing experience.

It would be too lengthy to include all the survey manuals as part of this documentation package, however, they can be purchased (see Chapter 9). Shown below is a list of the manuals used in the survey:

GSS 6-3: **Procedures Manual**
GSS 6-4: **Interviewer's Manual**
GSS 6-6: **Interviewer's Exercise Book**
GSS 6-7: **Senior Interviewer's Exercise Book.**
GSS 6-8: **Interviewer's Training Guide**
GSS 6-20: **Reinterview - Regional Office Procedures Manual**
GSS 6-21: **Reinterview - Interviewer's Manual**

---

[3] The 6-1 was used in the collection of the RDD sample and the 6-1B was used with the supplementary sample. The only difference between them is the age group of the respondents selected to complete a questionnaire i.e 15 years of age and over for the 6-1 and 65 years of age and over for the 6-1B.

6. PROCESSING

The following is an overview of the processing steps for Cycle 6 of the GSS.

6.1 Data Capture

Data from the survey questionnaires were entered directly into mini-computers in Statistics Canada's regional offices (ROs) and transmitted to Ottawa. The data capture program allowed for a valid range of codes for each question and automatically followed the flow of the questionnaire.

6.2 Edit and Imputation

All survey records were subjected to an exhaustive computer edit to identify and correct invalid or inconsistent information on the questionnaires. For the first time, a batch edit system was implemented for use in the Regional Offices. The system mainly edited the 6-2 for possible flow errors, values out of range and missing values. Edits on the 6-1 and 6-1B were limited to a few edits for the respondent's age and sex. In the event the interviewer was unable to correctly resolve the detected errors, it was possible for the interviewer to bypass the edit and forward the data to head office for resolution.

Head office edits performed the same checks as the batch edit system as well as more detailed edits. Records with missing or incorrect information were assigned non-response codes or corrected from other information from the respondent's questionnaire. In most cases editing was 'bottom-up', meaning that specific related information following a question with a branching pattern was employed to ensure the branching was correct. For example, question D3 'Did you have a flu shot during the fall or winter of 1990-1991?' was edited in relation to question D4 'Why did you not have a flu shot?' Correlation edits were also conducted, for example, question J7 of the Health Questionnaire was 'At what age did you last stop smoking daily?'. This question was edited in relation to the respondent's age as derived from question Q13 'What is your date of birth?'. These edits ensured that the information was consistent and complete among questions.

Due to the nature of the survey, imputation was not appropriate for most items and thus 'not stated'

codes were usually assigned for missing data. In some cases, the answer was not known but could be obtained deterministically by the questions which followed or from information from other areas of the survey.

Non-response was not permitted for those items required for weighting. Values were imputed in the rare cases where any of the following were missing: age, sex, and number of residential telephone lines. The imputation was based on a detailed examination of the questionnaire and the consideration of any useful data such as ages and sexes of other household members, and interviewer's comments.

DVTEL (number of residential telephone lines) was derived from questions Q5 to Q10 of the Health Questionnaire (GSS 6-2). When the questionnaire did not contain adequate information to derive DVTEL, it was assigned a value of one (1).

6.3 Coding

Several questions allowing write-in responses had the write-in information coded into either new unique categories, or to a listed category if the write-in information duplicated a listed category. Where possible (e.g., occupation, industry, language, ethnicity, country of birth and religion), the coding followed either the standard classification systems as used in the Census of Population or as in the case of health problems (F3) and nature of limitation (F2), the Health and Activity Limitation Survey.

6.4 Creation of Combined and Derived Variables

A number of variables on the file have been derived by using items found on the GSS 6-1 and GSS 6-2 questionnaires. Derived variable names generally start with DV and are followed by characters referring to the question number or subject. In some cases, the derived variables are straightforward and involve collapsing of categories. In other cases, several variables have been combined to create a new variable. The data dictionary provides comments indicating the origin of these variables.

6.5 Amount of Detail on Microdata File

In order to guard against disclosure, the amount of detail included on this file is less than is available on the master file retained by Statistics Canada. Variables with extreme values have been capped and information for some variables have been aggregated into broader classes (e.g., occupation, religion, ethnicity).

The measures taken to cap or group data have been indicated in the data dictionary.

7. ESTIMATION

When a probability sample is used, as was the case for the GSS, the principle behind estimation is that each person selected in the sample 'represents' (in addition to himself/herself) several other persons not in the sample. For example, in a simple random sample of 2% of the population, each person in the sample represents 50 persons in the population.

An overall weighting factor (FINAL_WT) was placed on each record to indicate the number of sampled persons that the record represents. This weighting factor refers to the number of times a particular record should contribute to a population estimate. For example, to estimate the number of persons who have graduated from high school, the value of FINAL_WT is summed over all records with this characteristic. This weighting process is described in Section 7.1.

7.1 Weighting

A self-weighting sample design is one for which the weights of each unit in the sample are the same. The portion of the GSS sample selected using the Elimination of Non-Working Banks (ENWB) sampling technique has such a design, each household within a stratum having an equal probability of selection.

This probability is equal to:

$$\frac{\text{Number of telephone numbers}}{\text{sampled within the stratum}}$$
$$\frac{}{\text{Total number of possible}}$$
$$\text{telephone numbers within the stratum}$$

(The total number of possible telephone numbers for a stratum is equal to the number of working banks for a stratum times 100).

The supplementary component of the survey was a simple random sample drawn from households recently in the Labour Force Survey (LFS). Their individual probabilities of selection were thus proportional to the probability of selection of the household in the LFS.

Where possible, each survey month was weighted independently. This was done in an attempt to ensure that each survey month contributes equally to estimates. If monthly sample sizes were not large enough, two or more survey months were combined in certain steps of the weighting.

1) Basic Weight Calculation

Each household (responding and non-responding) in the RDD sample was assigned a weight equal to the inverse of its probability of selection. This weight was calculated independently for each stratum-month group as follows:

$$\frac{\text{Number of possible telephone numbers}}{\text{in each stratum-month group}}$$
$$\frac{}{\text{Number of sampled telephone numbers}}$$
$$\text{in each stratum-month group}$$

Each household (responding and non-responding) in the supplementary sample was assigned the LFS "sub-weight" as the basic weight.

The RDD sample and the supplementary sample were combined at this point.

2) Non-Response Adjustment

Weights for responding households were adjusted to represent non-responding households. This was done independently within each stratum-month group. Records were adjusted by the following factor:

$$\frac{\text{Total of the household weights of all households in each stratum-month group}}{\text{Total of the household weights of responding households in each stratum-month group}}$$

Non-responding households were then dropped.

3) Multiple Telephone Adjustment

Weights for households with more than one residential telephone number (i.e. not used for business purposes only) were adjusted downwards to account for the fact that such households had a higher probability of being selected. The weight for each household was divided by the number of residential telephone numbers that serviced the household.

4) Person Weight Calculation

A person weight was then calculated for each person who responded to the survey, by multiplying the household weight for that person by the number of persons in the household who were eligible to be selected for the survey (i.e. for the RDD sample the number of persons 15 years of age or older and for the supplementary sample the number of persons 65 years of age or older).

5) Adjustment to External Totals.

The weights were adjusted several times using a raking ratio procedure. This procedure ensured that, based on the survey's total sample, estimates produced of the sizes of strata or of province-age-sex

13

groups would match external references. The two sets of groupings used for these adjustments were stratum-month and province-age-sex. The age groupings used were: 15-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65-69, 70+.

Sample sizes were too small to allow the province-age-sex adjustments to be made at the survey month level. Also due to small sample sizes, there were cases where two or more adjacent age groups in the same province-sex group, or two adjacent months in the same stratum group, were collapsed before the adjustments were made.

The reference totals for the stratum-month adjustments were one twelfth of the population projections for each month. The reference totals for the province-age-sex adjustments were the average of the population projections for each month. At each stage in the adjustment process the weights were adjusted by the factor:

$$\frac{\text{reference total for group}}{\text{sum of person weights for group}}$$

The groupings used for the adjustments alternated between province-age-sex and stratum-month until the weights converged.

It should be noted that persons living in households without telephone service are included in the reference totals even though they were not sampled.

7.2 Weighting Policy

Users are cautioned against releasing unweighted tables or performing any analysis based on unweighted survey results. As was discussed in Section 7.1, there were several weight adjustments performed independently to the records of each province. Sampling rates as well as non-response rates varied significantly from province to province.

Contact was made or attempted with 14,875 households during the survey. Of these, 2,146 (14.4%) were non-responding households. The non-responding households included 833 household refusals,

14

981 households that could not be reached during the entire survey period ("ring-no-answer" households) and 332 cases where a response could not be obtained due to language difficulties or other problems. An interview was attempted with a person randomly selected from the eligible household members of the 12,729 responding households. From these households, 11,924 usable responses were obtained. The difference consists of 241 person-level refusals, 558 cases where the interview could not be completed for some other reason, and 6 cases where the person interviewed was ineligible. A response rate of 80.1% was obtained, when it is assumed that all of the households for which there was no response were "in scope" (i.e., had at least one eligible member).

It is known that non-respondents are more likely to be males and more likely to be younger. In the responding sample, 2.8% were males between the ages of 15 and 19, while in the overall population, approximately 4.5% are males between 15 and 19. Therefore, it is clear that the sample counts cannot be considered to be representative of the survey target population unless appropriate weights are applied.

7.3 Types of Estimates

Two types of 'simple' estimates are possible from the results of the General Social Survey. These are qualitative estimates (estimates of counts or proportions of people possessing certain characteristics) and quantitative estimates involving quantities or averages. More complex estimation and analyses are covered in Section 7.4.

7.3.1 Qualitative Estimates

It should be kept in mind that the target population for the GSS was non-institutionalized persons 15 years of age or over, living in the ten provinces. Qualitative estimates are estimates of the number or proportion of this target population possessing certain characteristics. The number of people (4,968,628) who describe their state of health as excellent (Question A2) is an example of this kind of estimate. These estimates are readily obtained by summing the final weights (FINAL_WT) of the records possessing the characteristic in question.

7.3.2 Quantitative Estimates

Some variables on the General Social Survey microdata file are quantitative in nature (e.g., M28 - days of work missed as a result of a workplace injury or illness). From these variables, it is possible to obtain such estimates as the average number of days of work missed by sex. These estimates are of the following ratio form:

$$\text{Estimate (average)} = X \, / \, Y$$

The numerator (X) is a quantitative estimate of the total of the variable of interest (say, days of work missed as a result of a workplace injury or illness) for a given sub-population (say, females who in the past 12 months suffered a workplace injury or illness). X would be calculated by multiplying the final weight (FINAL_WT) by the variable of interest (M28) and summing this product over all records for women who suffered a workplace injury or illness (DVSEX=2 and M27=1). The denominator (Y) is the qualitative estimate of the number of participants within that subpopulation (those women who had suffered a workplace injury or illness in the past 12 months). Y would be calculated by summing the final weight (FINAL_WT) over all records for females who reported suffering a workplace injury or illness in the past 12 months (DVSEX=2 and M27=1). The two estimates X and Y are derived independently and then divided to provide the quantitative estimate. The estimated average number of days of work missed for women who suffered a workplace injury or illness in the previous 12 months was:

$$28.8 \; = \; \frac{9{,}970{,}553}{346{,}657.4}$$

7.4 Guidelines for Analysis

As is detailed in Section 4 of this document, the respondents from the GSS do not form a simple random sample of the target population. Instead, the survey had a complex design, with stratification and multiple stages of selection, and unequal probabilities of selection of respondents. Using data from such complex surveys presents problems to analysts because the survey design and the selection probabilities affect the estimation and variance calculation procedures that should be used.

16

The GSS used a stratified design, with significant differences in sampling fractions between strata. Thus, some areas are over-represented in the sample (relative to their populations) while some other areas are relatively under-represented; this means that the unweighted sample is not representative of the target population.

The survey weights must be used when producing estimates or performing analyses in order to account for this over- and under-representation. While many analysis procedures found in statistical packages allow weights to be used, the meaning or definition of the weight in these procedures often differs from that which is appropriate in a sample survey framework, with the result that while in many cases the estimates produced by the packages are correct, the variances that are calculated are almost meaningless.

For many analysis techniques (for example linear regression, logistic regression, estimation of rates and proportions, and analysis of variance), a method exists which can make the variances calculated by the standard packages more meaningful. If the weights on the data, or any subset of the data, are rescaled so that the average weight is one (1), then the variances produced by the standard packages will be more reasonable; they still will not take into account the stratification and clustering of the sample's design, but they will take into account the unequal probabilities of selection. This rescaling can be accomplished by dividing each weight by the overall average weight before the analysis is conducted.

For an analysis of all respondents who are regular cigarette smokers, the following steps are required:

- "Select" all respondents from the file who were classified as regular smokers (DVTYPSMK=1);
- Calculate the Average Weight for these records;
- For each of these respondents calculate a "working" weight equal to FINAL_WT / Average Weight;
- Perform the analysis for these respondents using the "working" weight.

The calculation of truly meaningful variance estimates requires detailed knowledge of the design of the survey; such detail cannot be given in this microdata file because of confidentiality. Variances that take the sample design into account can be calculated for many statistics by Statistics Canada on a cost recovery basis.

7.5 Methods of Estimation and Interpretation of Estimates

The basic sampling weight assigned to each sampled individual has been adjusted to reflect the age and sex composition of the various provincial populations as projected by the Labour Force Survey, for each month of 1991.

$$\sum_{i=1}^{11,924^{4}} FINAL\_WT \quad = \quad 20,980,862$$

$$= \quad \text{an estimate of the number of persons 15 years of age and older in the population.}$$

When estimates of the number of persons are desired, FINAL_WT is to be used.

Examples & Interpretation:

(i) Nearly 87% of Canadians 15 years of age and older (18.3 million) describe their state of health as "good" or better (A2 = 1, 2 or 3).

(ii) 26% of the Canadian population 15 years of age and older were classified as regular cigarette smokers (DVTYPSMK=1). The 25-44 age group (03 < = DVAGE < =06) comprised 31% of regular cigarette smokers.

(iii) 44% of the female population (DVSEX=2) can be classified as current drinkers (DVTYPDNK=1).

---

[4] There were 11,924 responding households (with one randomly chosen respondent per household).

8. RELEASE GUIDELINES AND DATA RELIABILITY

It is important for users to become familiar with the contents of this section before publishing or otherwise releasing any estimates derived from the General Social Survey microdata file.

This section of the documentation provides guidelines to be followed by users. With the aid of these guidelines, users of the microdata file should be able to produce figures consistent with those produced by Statistics Canada and in conformance with the established guidelines for rounding and release. The guidelines can be broken into four broad sections: Minimum Sample Sizes for Estimates; Sampling Variability Policy; Sampling Variability Estimation; and Rounding Policy.

8.1 Minimum Sample Size For Estimates

Users should determine the number of records on the microdata file which contribute to the calculation of a given estimate. This number should be 15 or more. When the number of contributors to the weighted estimate is less than this, the weighted estimate should not be released regardless of the value of the Approximate Coefficient of Variation.

8.2 Sampling Variability Guidelines

The estimates derived from this survey are based on a sample of households. Somewhat different figures might have been obtained if a complete census had been taken using the same questionnaire, interviewers, supervisors, processing methods, etc. as those actually used. The difference between the estimates obtained from the sample and the results from a complete count taken under similar conditions is called the sampling error of the estimate.

Errors which are not related to sampling may occur at almost every phase of a survey operation. Interviewers may misunderstand instructions, respondents may make errors in answering questions, the answers may be incorrectly entered on the questionnaire and errors may be introduced in the processing and tabulation of the data. These are all examples of non-sampling errors.

Over a large number of observations, randomly occurring errors will have little effect on estimates

derived from the survey. However, errors occurring systematically will contribute to biases in the survey estimates. Considerable time and effort was made to reduce non-sampling errors in the survey. Quality assurance measures were implemented at each step of the data collection and processing cycle to monitor the quality of the data. These measures included the use of highly skilled interviewers, extensive training of interviewers with respect to the survey procedures and questionnaire, observation of interviewers to detect problems of questionnaire design or misunderstanding of instructions, procedures to ensure that data capture errors were minimized and coding and edit quality checks to verify the processing logic.

A major source of non-sampling errors in surveys is the effect of non-response on the survey results. The extent of non-response varies from partial non-response (failure to answer just one or some questions) to total non-response. Total non-response occured because the interviewer was either unable to contact the respondent, no member of the household was able to provide the information, or the respondent refused to participate in the survey. Total non-response was handled by adjusting the weight of households who responded to the survey to compensate for those who did not respond.

In most cases, partial non-response to the survey occured when the respondent did not understand or misinterpreted a question, refused to answer a question, could not recall the requested information, or could not provide proxy information.

Since it is an unavoidable fact that estimates from a sample survey are subject to sampling error, sound statistical practice calls for researchers to provide users with some indication of the magnitude of this sampling error.

Although the exact sampling error of the estimate, as defined above, cannot be measured from sample results alone, it is possible to estimate a statistical measure of sampling error, the standard error, from the sample data. Using the standard error, confidence intervals for estimates (ignoring the effects of non-sampling error) may be obtained under the assumption that the estimates are normally distributed about the true population value. The chances are about 68 out of 100 that the difference between a sample estimate and the true population value would be less than one standard error, about 95 out of 100 that the difference would be less than two standard errors, and virtually with certainty that the differences would be less than three standard errors.

Because of the large variety of estimates that can be produced from a survey, the standard deviation is usually expressed relative to the estimate to which it pertains. The resulting measure, known as the coefficient of variation of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate. Before releasing and/or publishing any estimates from the microdata file, users should determine whether the estimate is releasable based on the guidelines shown on the following page.

	Type of Estimate	Coefficient of Variation	Policy Statement
1.	Unqualified	0.0 to 16.5%	Estimates can be considered for general unrestricted release. No special notation is required.
2.	Qualified	16.6 to 33.3%	Estimates can be considered for general unrestricted release but should be accompanied by a warning cautioning users of the high sampling variability associated with the estimates.
3.	Not for Release	33.4% or over	Estimates should not be released in any form under any circumstances. In such statistical tables, such estimates should be deleted.

Note: The sampling variability policy should be applied to rounded estimates.

8.3 Estimates of Variance

Variance estimation is described separately for qualitative and quantitative estimates.

8.3.1 Sampling Variability for Qualitative Estimates

Derivation of sampling variabilities for each of the qualitative estimates which could be generated from the survey would be an extremely costly procedure, and for most users, an unnecessary one. Consequently, approximate measures of sampling variability, in the form of tables, have been developed for use and are included in APPENDIX A ("Approximate Variance Tables"). These tables

were produced using the coefficient of variation formula based on a simple random sample. Since estimates for Cycle 6 of the General Social Survey are based on a complex sample design, a factor called the Design Effect has been introduced into the variance formula.

The Design Effect for an estimate is the actual variance for the estimate (taking into account the design that was used) divided by the variance that would result if the estimate had been derived from a simple random sample. The Design Effect used to produce the Approximate Variance Tables has been determined by first calculating Design Effects for a wide range of characteristics and then choosing among these a conservative value which will not give a false impression of high precision. These Design Effects are specified in the table below.

Design Effects

Geographic Area	Design Effect
Canada	1.66
Newfoundland	1.29
Prince Edward Island	1.19
Nova Scotia	1.33
New Brunswick	1.32
Quebec	1.33
Ontario	1.36
Manitoba	1.34
Saskatchewan	1.31
Alberta	1.33
British Columbia	1.32
Atlantic Region	1.41
Prairie Region	1.38

Approximate variance tables are provided for each province, the Atlantic Region, the Prairie Region and Canada. It should be noted that all coefficients of variation in these tables are approximate and, therefore unofficial. Estimates of actual variance for specific variables may be purchased from Statistics Canada. Use of actual variance estimates may allow users to release otherwise unreleasable

estimates; i.e., estimates with coefficient of variation in the "Not for Release" range (see the policy regarding the release of the survey estimates on preceding pages).

8.3.2 Sampling Variability For Quantitative Estimates

Approximate variances for quantitative variables cannot be as conveniently summarized. As a general rule, however, the coefficient of variation of a quantitative total will be larger than the coefficient of variation of the corresponding qualitative estimate (e.g., the number of persons contributing to the quantitative estimate). If the corresponding qualitative estimate is not releasable, then the quantitative total will in general not be releasable.

8.4 Rounding

In order that estimates produced from the General Social Survey microdata file correspond to those produced by Statistics Canada, users are urged to adhere to the following guidelines regarding the rounding of such estimates. It may be misleading to release unrounded estimates, as they imply greater precision than actually exists.

8.4.1 Rounding Guidelines

(1) Estimates of totals in the main body of a statistical table should be rounded to the nearest thousand using the normal rounding technique (see definition in Section 8.4.2).

(2) Marginal sub-totals and totals in statistical tables are to be derived from their corresponding unrounded components and then are to be rounded themselves to the nearest thousand units using normal rounding.

(3) Averages, proportions, rates and percentages are to be computed from unrounded components and then are to be rounded themselves to one decimal using normal rounding.

(4) Sums and differences of aggregates and ratios are to be derived from corresponding unrounded components and then rounded to the nearest thousand units or the nearest one decimal using

23

normal rounding.

(5)   In instances where, due to technical or other limitations, a different rounding technique is used resulting in estimates different from Statistics Canada estimates, users are encouraged to note the reason for such differences in the released document.

8.4.2 Normal Rounding

In normal rounding, if the first or only digit to be dropped is 0 to 4, the last digit to be retained is not changed. If the first or only digit to be dropped is 5 to 9, the last digit to be retained is raised by one. For example, the number 8499 rounded to thousands would be 8 and the number 8500 rounded to thousands would be 9.

9. ADDITIONAL INFORMATION

Additional information about this survey can be obtained from the individuals listed below. Data from the survey are available through published reports, special request tabulations, and this microdata file. The microdata file is available from the Housing, Family and Social Statistics Division of Statistics Canada at a cost of $750.00. Tabulations can be obtained at a cost that will reflect the resources required to produce the tabulation.

Sample Selection Procedures, Weighting and Estimation
David Paton
Development and Analysis Section
Informatics and Methodology Field
(613) 951-1467

Subject Matter, Data Collection and Data Processing
Ed Praught
General Social Survey
Housing, Family and Social Statistics Division
(613) 951-9180

APPENDIX A

Approximate Variance Tables

APPROXIMATE VARIANCE TABLES

By using the Approximate Variance Tables and the following rules, users should be able to determine approximate coefficients of variation for aggregates (totals), percentages, ratios, differences between totals, and differences between ratios.

Rules for Obtaining Approximate Variances

The following rules should enable the user to determine the approximate coefficients of variation from the Approximate Variance Tables for estimates of the number, proportion or percentage of the surveyed population possessing a certain characteristic and for ratios and differences between estimates.

As noted in Section 8.1, each estimate should be derived from at least 15 respondents in order to be released, regardless of the Approximate Coefficient of Variation.

Rule 1: <u>Estimates of Numbers Possessing a Characteristic (Aggregates)</u>

> The coefficient of variation (cv) depends only on the size of the estimated aggregate itself. On the Approximate Variance Table, locate the estimated aggregate in the left-most column of the table (headed "Numerator of Percentage") and follow the asterisks across to the first figure encountered. This figure is the estimated coefficient of variation.

Example 1:

> *A user estimates that in Canada 390,931 females aged 15 years and over describe their state of health as poor compared to other people their age (question A2). How does the user determine the approximate coefficient of variation for this estimate?*

> *Refer to the approximate variance table for Canada level estimates. The estimated aggregate does not appear in the left-most column (the 'Numerator of Percentage' column), so it is necessary to use the closest figure, namely 400,000. The coefficient of variation for an estimated aggregate is found by referring to the first non-asterisk entry for that row, in this case 8.5%. This cv falls within the range of cv's for 'Unqualified' estimates (i.e. 0.0% - 16.5%, pg. 21) allowing the estimate to be released without restriction.*

Rule 2: Estimates of Percentages or Proportions Possessing a Characteristic

The coefficient of variation of an estimated percentage or proportion depends on both the size of the percentage or proportion and the size of the total upon which the percentage is based. Estimated percentages or proportions are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. (Note that in the tables the cv's decline in value reading from left to right).

When the percentage or proportion is based upon the total population of the geographic area covered by the table, the cv of the percentage or proportion is the same as the cv of the numerator of the percentage. In this case, Rule 1 can be used.

When the percentage or proportion is based upon a subset of the total population (e.g., those in a particular age-sex group), reference should be made to the percentage (across the top of the table) and to the numerator of the percentage or proportion (down the left side of the table). The intersection of the appropriate row and column gives the coefficient of variation.

Example 2:

A user estimates that in Canada 3.65% of females aged 15 years and over describe their state of health as poor compared to others their age (question A2). This is the expression of the estimate obtained in Example 1 as a percentage of all females aged 15 years and over in Canada. How does the user determine the approximate coefficient of variation for this estimate?

Refer to the approximate variance table for Canada level estimates. Because the estimate is a percentage which is based on a subset of the population covered by the table, it is necessary to use both the percentage (3.65%) and the numerator portion of the percentage (390,931) to determine the approximate coefficient of variation. Since the numerator does not appear in the left-most column (the 'Numerator of Percentage' column), it is necessary to use the figure closest to it, namely 400,000. Similarly, the percentage estimate does not appear among the column headings, so it is necessary to use the figure closest to it, namely 5.0%. The figure at the intersection of the row and column selected, namely 8.3%, is the coefficient of variation. This cv falls within the range of cv's for 'Unqualified' estimates (i.e. 0.0% - 16.5%, pg. 21) allowing the estimate to be released without restriction.

Rule 3: Ratios

In the case where the numerator is a subset of the denominator, the ratio should be converted to a percentage and Rule 2 applied. This would apply, for example, to the case where the denominator is the number of males and the numerator is the number of males who smoke regularly.

In the case where the numerator is not a subset of the denominator, the coefficient of variation of the ratio of two estimates is approximately equal to the square root of the sum of squares of each coefficient of variation considered separately. That is, the standard deviation of a   ratio

$$R = X / Y$$
is
$$sd(R) = R * (cv(X)^2 + cv(Y)^2)^{1/2}$$

The coefficient of variation of R is approximately:

$$cv(R) = sd(R) / R$$
$$= (cv(X)^2 + cv(Y)^2)^{1/2}$$

This formula will tend to overstate the error if X and Y are positively correlated and understate the error if X and Y are negatively correlated.

Example 3:

A user estimates that in Canada among females aged 15 years and over, 390,931 describe their state of health as poor compared to other people their age (question A2) and 2,442,276 describe their state of health as excellent as compared to others their age. The user is interested in the ratio of females describing their health as excellent versus those describing their health as poor. How does the user determine the approximate coefficient of variation for this ratio estimate?

The numerator of the ratio estimate is 2,442,276 (X). Using Rule 1 (refer to Example 1), the coefficient of variation for this estimate is determined to be 3.6% cv(X). The denominator of the ratio estimate is 390,931 (Y). Again using Rule 1, the coefficient of variation is determined to be 8.5% cv(Y). Using Rule 3, the coefficient of variation of the ratio estimate

is

$$cv = (0.036^2 + 0.085^2)^{0.6}$$

$$= .0923$$

Therefore at the Canada level, the ratio of females who describe their health as excellent versus females who describe their health as poor is 2,442,276/390,931 or 6.2 to 1. The coefficient of variation of this estimate is 9.23%, and so the estimate can be released without restriction.

Rule 4: Differences Between Totals or Percentages

The standard deviation of a difference between two estimates is approximately equal to the square root of the sum of squares of each standard deviation considered separately. That is, the standard deviation of a difference:

$$d = X - Y$$

is

$$sd(d) = ((X * cv(X))^2 + (Y * cv(Y))^2)^{1/2}$$

The coefficient of variation of d is approximately:

$$cv(d) = sd(d) / d$$

This formula is accurate for the difference between separate and uncorrelated characteristics but is only approximate otherwise.

Example 4:

A user estimates that in Canada, among those 15 years and over, 3.65% (X) of females describe their state of health as poor compared to others their age and 3.09% (Y - an estimated 316,783) of males describe their state of health as poor compared to other people their age. The user is interested in the difference between these two estimates. How does the user determine the approximate coefficient of variation for the estimate of the difference?

From Example 2, the coefficient of variation for the female estimate is 8.3%. The coefficient

of variation for the male estimate is 9.8%.

The difference between the estimates is 0.56%. Using Rule 4, standard deviation of the difference between the estimates is

$$sd = ((0.0365 \times 0.083)^2 + (0.0309 \times 0.098)^2)^{0.5}$$

$$= 0.0043$$

and the coefficient of variation is

$$cv = \frac{0.0043}{0.0056}$$

$$= 0.7679$$

Therefore the coefficient of the difference between the estimates is 76.79% and the estimate should not be released.

Rule 5: Difference of Ratios

In this case, Rules 3 and 4 are combined. The cv's of the two ratios are first determined using Rule 3, and the cv of their difference is found using Rule 4.

Example 5(a):

An estimated 707,715 persons described their state of health as poor (question A2) as compared to other people their age. This estimate has an approximate coefficient of variation of 6.1% (obtained from the 750,000 row, left-most column, of the Canada approximate variance table). The 95% confidence interval for this estimate is thus:

{707,715 - (2)(707,715)(0.061), 707,715 + (2)(707,715)(0.061)}
{707,715 - 86,341, 707,715 + 86,341}
{621,374, 794,056}

Example 5(b):

An estimated 3.65% of females aged 15 years and over in Canada described their state of health as poor when compared to other people their age or .0365 expressed as a proportion. From Example 2 this estimate has an approximate coefficient of variation of 8.3%. A 95% confidence interval for this estimate (expressed as a proportion) is

$$CI = \{.0365 - (2 \times .0365 \times .083), .0365 + (2 \times .0365 \times .083)\}$$
$$= \{.0304, .0426\}$$

With 95% confidence it can be said that between 3.04% and 4.26% of females aged 15 years and over in Canada, describe their state of health as poor, compared to other people their age.

Note: Release guidelines which apply to the estimate also apply to the confidence interval. For example, if the estimate is not releasable, then the confidence interval is not releasable either.

T-test

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The sample estimates can be numbers, averages, percentages, ratios, etc. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

Confidence Limits

Although coefficients of variation are widely used, a more intuitively meaningful measure of sampling error is the confidence interval of an estimate. A confidence interval constitutes a statement on the level of confidence that the true value for the population lies within a specified range of values. For example a 95% confidence interval can be described as follows:

If sampling of the population is repeated indefinitely, each sample leading to a new confidence interval for an estimate, then in 95% of the samples the interval will cover the true population value.

Using the standard error of an estimate, confidence intervals for estimates may be obtained under the assumption that under repeated sampling of the population, the various estimates obtained for a population characteristic are normally distributed about the true population value. Under this assumption, the chances are about 68 out of 100 that the difference between a sample estimate and the true population value would be less than one standard error, about 95 out of 100 that the difference would be less than two standard errors, and about 99 out 100 that the differences would be less than three standard errors. These different degrees of confidence are referred to as the confidence levels.

Confidence intervals for an estimate, $\hat{X}$, are generally expressed as two numbers, one below the estimate and one above the estimate, as $(\hat{X}\text{-k}, \hat{X}+\text{k})$ where k is determined depending upon the level of confidence desired and the sampling error of the estimate.

Confidence intervals for an estimate can be calculated directly from the Sampling Variability Tables by first determining from the appropriate table the coefficient of variation of the estimate $\hat{X}$, and then using the following formula to convert to a confidence interval CI:

$$CI_x = \{\hat{X} - (t)(\hat{X})(\sigma_{\hat{X}}), \hat{X} + (t)(\hat{X})(\sigma_{\hat{X}})\}$$

where $\sigma_{\hat{X}}$ is the determined coefficient of variation of $\hat{X}$

t = 1 if a 68% confidence interval is desired

t = 1.6 if a 90% confidence interval is desired

t = 2 if a 95% confidence interval is desired

t = 3 if a 99% confidence interval is desired

Let X_1 and X_2 be sample estimates for 2 characteristics of interest. Let the standard error of the difference $\hat{X}_1 - \hat{X}_2$ be $\sigma_{\hat{d}}$

$$\text{If } t = \frac{\hat{X}_1 - \hat{X}_2}{\sigma_{\hat{d}}} \text{ is between -2 and 2, then no conclusion}$$

about the difference between the characteristics is justified at the 5% level of significance. If however, this ratio is smaller than -2 or larger than +2, the observed difference is significant at the 5% level.

Example 6:

A user wishes to test at the 5% level of significance the hypothesis that at the Canada level there is no difference between percentage estimates of males and females who describe their state of health as poor, as compared to other people their age. From Example 4 the estimate of the standard deviation of the difference between the estimates is 0.0043.

$$\text{Hence } t = \frac{0.0365 - 0.0309}{0.0043}$$

$$= 1.30$$

Since $t = 1.30$ is less than 2, there is no evidence to reject the hypothesis at the 5% significance level.

APPROXIMATE VARIANCE TABLES FOR CANADA

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	170.8	170.0	169.1	166.5	162.1	157.5	152.8	148.0	142.9	137.7	132.3	120.8	93.6	54.0
2	120.8	120.2	119.6	117.8	114.6	111.4	108.1	104.6	101.1	97.4	93.6	85.4	66.2	38.2
3	98.6	98.1	97.7	96.1	93.6	90.9	88.2	85.4	82.5	79.5	76.4	69.8	54.0	31.2
4	85.4	85.0	84.6	83.3	81.0	78.8	76.4	74.0	71.5	68.9	66.2	60.4	46.8	27.0
5	76.4	76.0	75.6	74.5	72.5	70.4	68.3	66.2	63.9	61.6	59.2	54.0	41.9	24.2
6	69.7	69.4	69.1	68.0	66.2	64.3	62.4	60.4	58.4	56.2	54.0	49.3	38.2	22.1
7	64.5	64.3	63.9	62.9	61.3	59.5	57.8	55.9	54.0	52.1	50.0	45.7	35.4	20.4
8	60.4	60.1	59.8	58.9	57.3	55.7	54.0	52.3	50.5	48.7	46.8	42.7	33.1	19.1
9	56.9	56.7	56.4	55.5	54.0	52.5	50.9	49.3	47.6	45.9	44.1	40.3	31.2	18.0
10	54.0	53.8	53.5	52.7	51.3	49.8	48.3	46.8	45.2	43.6	41.9	38.2	29.6	17.1
11	51.5	51.3	51.0	50.2	48.9	47.5	46.1	44.6	43.1	41.5	39.9	36.4	28.2	16.3
12	49.3	49.1	48.8	48.1	46.8	45.5	44.1	42.7	41.3	39.8	38.2	34.9	27.0	15.6
13	47.4	47.1	46.9	46.2	45.0	43.7	42.4	41.0	39.6	38.2	36.7	33.5	26.0	15.0
14	45.6	45.4	45.2	44.5	43.3	42.1	40.8	39.5	38.2	36.8	35.4	32.3	25.0	14.4
15	44.1	43.9	43.7	43.0	41.9	40.7	39.5	38.2	36.9	35.6	34.2	31.2	24.2	14.0
16	42.7	42.5	42.3	41.6	40.5	39.4	38.2	37.0	35.7	34.4	33.1	30.2	23.4	13.5
17	41.4	41.2	41.0	40.4	39.3	38.2	37.1	35.9	34.7	33.4	32.1	29.3	22.7	13.1
18	40.3	40.1	39.9	39.3	38.2	37.1	36.0	34.9	33.7	32.5	31.2	28.5	22.1	12.7
19	39.2	39.0	38.8	38.2	37.2	36.1	35.1	33.9	32.8	31.6	30.4	27.7	21.5	12.4
20	38.2	38.0	37.8	37.2	36.2	35.2	34.2	33.1	32.0	30.8	29.6	27.0	20.9	12.1
21	********	37.1	36.9	36.3	35.4	34.4	33.3	32.3	31.2	30.1	28.9	26.4	20.4	11.8
22	********	36.2	36.1	35.5	34.6	33.6	32.6	31.5	30.5	29.4	28.2	25.8	20.0	11.5
23	********	35.4	35.3	34.7	33.8	32.8	31.9	30.9	29.8	28.7	27.6	25.2	19.5	11.3
24	********	34.7	34.5	34.0	33.1	32.2	31.2	30.2	29.2	28.1	27.0	24.7	19.1	11.0
25	********	34.0	33.8	33.3	32.4	31.5	30.6	29.6	28.6	27.5	26.5	24.2	18.7	10.8
30	********	31.0	30.9	30.4	29.6	28.8	27.9	27.0	26.1	25.1	24.2	22.1	17.1	9.9
35	********	28.7	28.6	28.1	27.4	26.6	25.8	25.0	24.2	23.3	22.4	20.4	15.8	9.1
40	********	26.9	26.7	26.3	25.6	24.9	24.2	23.4	22.6	21.8	20.9	19.1	14.8	8.5
45	********	25.3	25.2	24.8	24.2	23.5	22.8	22.1	21.3	20.5	19.7	18.0	14.0	8.1
50	********	24.0	23.9	23.6	22.9	22.3	21.6	20.9	20.2	19.5	18.7	17.1	13.2	7.6
55	********	22.9	22.8	22.5	21.9	21.2	20.6	20.0	19.3	18.6	17.8	16.3	12.6	7.3
60	********	21.9	21.8	21.5	20.9	20.3	19.7	19.1	18.5	17.8	17.1	15.6	12.1	7.0
65	********	21.1	21.0	20.7	20.1	19.5	19.0	18.4	17.7	17.1	16.4	15.0	11.6	6.7
70	********	20.3	20.2	19.9	19.4	18.8	18.3	17.7	17.1	16.5	15.8	14.4	11.2	6.5
75	********	19.6	19.5	19.2	18.7	18.2	17.6	17.1	16.5	15.9	15.3	14.0	10.8	6.2
80	********	19.0	18.9	18.6	18.1	17.6	17.1	16.5	16.0	15.4	14.8	13.5	10.5	6.0
85	********	18.4	18.3	18.1	17.6	17.1	16.6	16.0	15.5	14.9	14.4	13.1	10.2	5.9
90	********	17.9	17.8	17.6	17.1	16.6	16.1	15.6	15.1	14.5	14.0	12.7	9.9	5.7
95	********	17.4	17.4	17.1	16.6	16.2	15.7	15.2	14.7	14.1	13.6	12.4	9.6	5.5
100	********	17.0	16.9	16.7	16.2	15.8	15.3	14.8	14.3	13.8	13.2	12.1	9.4	5.4
125	********	15.2	15.1	14.9	14.5	14.1	13.7	13.2	12.8	12.3	11.8	10.8	8.4	4.8
150	********	13.9	13.8	13.6	13.2	12.9	12.5	12.1	11.7	11.2	10.8	9.9	7.6	4.4
200	********	12.0	12.0	11.8	11.5	11.1	10.8	10.5	10.1	9.7	9.4	8.5	6.6	3.8
250	*****************	10.7	10.5	10.3	10.0	9.7	9.4	9.0	8.7	8.4	7.6	5.9	3.4	
300	*****************	9.8	9.6	9.4	9.1	8.8	8.5	8.3	8.0	7.6	7.0	5.4	3.1	
350	*****************	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
400	*****************	8.5	8.3	8.1	7.9	7.6	7.4	7.1	6.9	6.6	6.0	4.7	2.7	
450	************************	7.9	7.6	7.4	7.2	7.0	6.7	6.5	6.2	5.7	4.4	2.5		
500	************************	7.4	7.2	7.0	6.8	6.6	6.4	6.2	5.9	5.4	4.2	2.4		
750	************************	6.1	5.9	5.8	5.6	5.4	5.2	5.0	4.8	4.4	3.4	2.0		
1000	************************	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.2	3.8	3.0	1.7		
1500	********************************	4.2	4.1	3.9	3.8	3.7	3.6	3.4	3.1	2.4	1.4			
2000	********************************	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.7	2.1	1.2			
3000	***	2.9	2.8	2.7	2.6	2.5	2.4	2.2	1.7	1.0				
4000	**	2.4	2.3	2.3	2.2	2.1	1.9	1.5	0.9					
5000	***	2.1	2.0	1.9	1.9	1.7	1.3	0.8						
6000	**	1.8	1.8	1.7	1.6	1.2	0.7							
7000	***	1.6	1.6	1.4	1.1	0.6								
8000	***	1.5	1.4	1.0	0.6									
9000	**	1.3	1.0	0.6										
10000	***	1.2	0.9	0.5										
12500	**	0.8	0.5											
15000	**	0.4												

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR NEWFOUNDLAND

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	94.2	93.7	92.3	89.8	87.3	84.7	82.0	79.2	76.3	73.3	66.9	51.9	29.9
2	********	66.6	66.3	65.3	63.5	61.7	59.9	58.0	56.0	54.0	51.9	47.3	36.7	21.2
3	********	54.4	54.1	53.3	51.9	50.4	48.9	47.3	45.7	44.1	42.3	38.7	29.9	17.3
4	********	47.1	46.9	46.1	44.9	43.6	42.3	41.0	39.6	38.2	36.7	33.5	25.9	15.0
5	********	********	41.9	41.3	40.2	39.0	37.9	36.7	35.4	34.1	32.8	29.9	23.2	13.4
6	********	********	38.3	37.7	36.7	35.6	34.6	33.5	32.3	31.2	29.9	27.3	21.2	12.2
7	********	********	35.4	34.9	33.9	33.0	32.0	31.0	29.9	28.9	27.7	25.3	19.6	11.3
8	********	********	33.1	32.6	31.8	30.9	29.9	29.0	28.0	27.0	25.9	23.7	18.3	10.6
9	********	********	********	30.8	29.9	29.1	28.2	27.3	26.4	25.4	24.4	22.3	17.3	10.0
10	********	********	********	29.2	28.4	27.6	26.8	25.9	25.0	24.1	23.2	21.2	16.4	9.5
11	********	********	********	27.8	27.1	26.3	25.5	24.7	23.9	23.0	22.1	20.2	15.6	9.0
12	********	********	********	26.6	25.9	25.2	24.4	23.7	22.9	22.0	21.2	19.3	15.0	8.6
13	********	********	********	25.6	24.9	24.2	23.5	22.7	22.0	21.2	20.3	18.6	14.4	8.3
14	********	********	********	24.7	24.0	23.3	22.6	21.9	21.2	20.4	19.6	17.9	13.9	8.0
15	********	********	********	23.8	23.2	22.5	21.9	21.2	20.5	19.7	18.9	17.3	13.4	7.7
16	********	********	********	23.1	22.5	21.8	21.2	20.5	19.8	19.1	18.3	16.7	13.0	7.5
17	********	********	********	22.4	21.8	21.2	20.5	19.9	19.2	18.5	17.8	16.2	12.6	7.3
18	********	********	********	21.8	21.2	20.6	20.0	19.3	18.7	18.0	17.3	15.8	12.2	7.1
19	********	********	********	21.2	20.6	20.0	19.4	18.8	18.2	17.5	16.8	15.4	11.9	6.9
20	********	********	********	20.6	20.1	19.5	18.9	18.3	17.7	17.1	16.4	15.0	11.6	6.7
21	********	********	********	20.1	19.6	19.0	18.5	17.9	17.3	16.7	16.0	14.6	11.3	6.5
22	********	********	********	********	19.1	18.6	18.1	17.5	16.9	16.3	15.6	14.3	11.1	6.4
23	********	********	********	********	18.7	18.2	17.7	17.1	16.5	15.9	15.3	14.0	10.8	6.2
24	********	********	********	********	18.3	17.8	17.3	16.7	16.2	15.6	15.0	13.7	10.6	6.1
25	********	********	********	********	18.0	17.5	16.9	16.4	15.8	15.3	14.7	13.4	10.4	6.0
30	********	********	********	********	16.4	15.9	15.5	15.0	14.5	13.9	13.4	12.2	9.5	5.5
35	********	********	********	********	15.2	14.8	14.3	13.9	13.4	12.9	12.4	11.3	8.8	5.1
40	********	********	********	********	14.2	13.8	13.4	13.0	12.5	12.1	11.6	10.6	8.2	4.7
45	********	********	********	********	********	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5
50	********	********	********	********	********	12.3	12.0	11.6	11.2	10.8	10.4	9.5	7.3	4.2
55	********	********	********	********	********	11.8	11.4	11.1	10.7	10.3	9.9	9.0	7.0	4.0
60	********	********	********	********	********	11.3	10.9	10.6	10.2	9.9	9.5	8.6	6.7	3.9
65	********	********	********	********	********	10.8	10.5	10.2	9.8	9.5	9.1	8.3	6.4	3.7
70	********	********	********	********	********	********	10.1	9.8	9.5	9.1	8.8	8.0	6.2	3.6
75	********	********	********	********	********	********	9.8	9.5	9.1	8.8	8.5	7.7	6.0	3.5
80	********	********	********	********	********	********	9.5	9.2	8.9	8.5	8.2	7.5	5.8	3.3
85	********	********	********	********	********	********	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.2
90	********	********	********	********	********	********	********	8.6	8.3	8.0	7.7	7.1	5.5	3.2
95	********	********	********	********	********	********	********	8.4	8.1	7.8	7.5	6.9	5.3	3.1
100	********	********	********	********	********	********	********	8.2	7.9	7.6	7.3	6.7	5.2	3.0
125	********	********	********	********	********	********	********	********	7.1	6.8	6.6	6.0	4.6	2.7
150	********	********	********	********	********	********	********	********	********	6.2	6.0	5.5	4.2	2.4
200	********	********	********	********	********	********	********	********	********	********	********	4.7	3.7	2.1
250	********	********	********	********	********	********	********	********	********	********	********	********	3.3	1.9
300	********	********	********	********	********	********	********	********	********	********	********	********	3.0	1.7
350	********	********	********	********	********	********	********	********	********	********	********	********	********	1.6

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR PRINCE EDWARD ISLAND

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	***	***	62.4	61.4	59.8	58.1	56.4	54.6	52.7	50.8	48.8	44.6	34.5	19.9
2	***	***	***	43.4	42.3	41.1	39.9	38.6	37.3	35.9	34.5	31.5	24.4	14.1
3	***	***	***	35.5	34.5	33.5	32.5	31.5	30.4	29.3	28.2	25.7	19.9	11.5
4	***	***	***	30.7	29.9	29.0	28.2	27.3	26.4	25.4	24.4	22.3	17.3	10.0
5	***	***	***	***	26.7	26.0	25.2	24.4	23.6	22.7	21.8	19.9	15.4	8.9
6	***	***	***	***	24.4	23.7	23.0	22.3	21.5	20.7	19.9	18.2	14.1	8.1
7	***	***	***	***	22.6	22.0	21.3	20.6	19.9	19.2	18.4	16.8	13.0	7.5
8	***	***	***	***	21.1	20.5	19.9	19.3	18.6	18.0	17.3	15.8	12.2	7.0
9	***	***	***	***	19.9	19.4	18.8	18.2	17.6	16.9	16.3	14.9	11.5	6.6
10	***	***	***	***	***	18.4	17.8	17.3	16.7	16.1	15.4	14.1	10.9	6.3
11	***	***	***	***	***	17.5	17.0	16.5	15.9	15.3	14.7	13.4	10.4	6.0
12	***	***	***	***	***	16.8	16.3	15.8	15.2	14.7	14.1	12.9	10.0	5.8
13	***	***	***	***	***	16.1	15.6	15.1	14.6	14.1	13.5	12.4	9.6	5.5
14	***	***	***	***	***	15.5	15.1	14.6	14.1	13.6	13.0	11.9	9.2	5.3
15	***	***	***	***	***	***	14.6	14.1	13.6	13.1	12.6	11.5	8.9	5.1
16	***	***	***	***	***	***	14.1	13.6	13.2	12.7	12.2	11.1	8.6	5.0
17	***	***	***	***	***	***	13.7	13.2	12.8	12.3	11.8	10.8	8.4	4.8
18	***	***	***	***	***	***	13.3	12.9	12.4	12.0	11.5	10.5	8.1	4.7
19	***	***	***	***	***	***	12.9	12.5	12.1	11.7	11.2	10.2	7.9	4.6
20	***	***	***	***	***	***	***	12.2	11.8	11.4	10.9	10.0	7.7	4.5
21	***	***	***	***	***	***	***	11.9	11.5	11.1	10.7	9.7	7.5	4.3
22	***	***	***	***	***	***	***	11.6	11.2	10.8	10.4	9.5	7.4	4.2
23	***	***	***	***	***	***	***	11.4	11.0	10.6	10.2	9.3	7.2	4.2
24	***	***	***	***	***	***	***	11.1	10.8	10.4	10.0	9.1	7.0	4.1
25	***	***	***	***	***	***	***	***	10.5	10.2	9.8	8.9	6.9	4.0
30	***	***	***	***	***	***	***	***	***	9.3	8.9	8.1	6.3	3.6
35	***	***	***	***	***	***	***	***	***	***	8.3	7.5	5.8	3.4
40	***	***	***	***	***	***	***	***	***	***	***	7.0	5.5	3.2
45	***	***	***	***	***	***	***	***	***	***	***	6.6	5.1	3.0
50	***	***	***	***	***	***	***	***	***	***	***	***	4.9	2.8
55	***	***	***	***	***	***	***	***	***	***	***	***	4.7	2.7
60	***	***	***	***	***	***	***	***	***	***	***	***	4.5	2.6
65	***	***	***	***	***	***	***	***	***	***	***	***	4.3	2.5
70	***	***	***	***	***	***	***	***	***	***	***	***	***	2.4
75	***	***	***	***	***	***	***	***	***	***	***	***	***	2.3
80	***	***	***	***	***	***	***	***	***	***	***	***	***	2.2
85	***	***	***	***	***	***	***	***	***	***	***	***	***	2.2

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR NOVA SCOTIA

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	111.8	111.3	109.5	106.6	103.6	100.5	97.3	94.0	90.6	87.1	79.5	61.6	35.5
2	********	79.1	78.7	77.5	75.4	73.3	71.1	68.8	66.5	64.1	61.6	56.2	43.5	25.1
3	********	64.6	64.2	63.2	61.6	59.8	58.0	56.2	54.3	52.3	50.3	45.9	35.5	20.5
4	********	55.9	55.6	54.8	53.3	51.8	50.3	48.7	47.0	45.3	43.5	39.7	30.8	17.8
5	********	50.0	49.8	49.0	47.7	46.3	45.0	43.5	42.1	40.5	38.9	35.5	27.5	15.9
6	********	45.7	45.4	44.7	43.5	42.3	41.0	39.7	38.4	37.0	35.5	32.4	25.1	14.5
7	********	42.3	42.1	41.4	40.3	39.2	38.0	36.8	35.5	34.2	32.9	30.0	23.3	13.4
8	*****************		39.3	38.7	37.7	36.6	35.5	34.4	33.2	32.0	30.8	28.1	21.8	12.6
9	*****************		37.1	36.5	35.5	34.5	33.5	32.4	31.3	30.2	29.0	26.5	20.5	11.8
10	*****************		35.2	34.6	33.7	32.8	31.8	30.8	29.7	28.7	27.5	25.1	19.5	11.2
11	*****************		33.5	33.0	32.1	31.2	30.3	29.3	28.4	27.3	26.2	24.0	18.6	10.7
12	*****************		32.1	31.6	30.8	29.9	29.0	28.1	27.1	26.2	25.1	22.9	17.8	10.3
13	*****************		30.9	30.4	29.6	28.7	27.9	27.0	26.1	25.1	24.1	22.0	17.1	9.9
14	*****************		29.7	29.3	28.5	27.7	26.9	26.0	25.1	24.2	23.3	21.2	16.5	9.5
15	************************			28.3	27.5	26.8	26.0	25.1	24.3	23.4	22.5	20.5	15.9	9.2
16	************************			27.4	26.7	25.9	25.1	24.3	23.5	22.7	21.8	19.9	15.4	8.9
17	************************			26.6	25.9	25.1	24.4	23.6	22.8	22.0	21.1	19.3	14.9	8.6
18	************************			25.8	25.1	24.4	23.7	22.9	22.2	21.4	20.5	18.7	14.5	8.4
19	************************			25.1	24.5	23.8	23.1	22.3	21.6	20.8	20.0	18.2	14.1	8.2
20	************************			24.5	23.8	23.2	22.5	21.8	21.0	20.3	19.5	17.8	13.8	7.9
21	************************			23.9	23.3	22.6	21.9	21.2	20.5	19.8	19.0	17.3	13.4	7.8
22	************************			23.4	22.7	22.1	21.4	20.8	20.0	19.3	18.6	16.9	13.1	7.6
23	************************			22.8	22.2	21.6	21.0	20.3	19.6	18.9	18.2	16.6	12.8	7.4
24	************************			22.4	21.8	21.2	20.5	19.9	19.2	18.5	17.8	16.2	12.6	7.3
25	************************			21.9	21.3	20.7	20.1	19.5	18.8	18.1	17.4	15.9	12.3	7.1
30	************************			20.0	19.5	18.9	18.4	17.8	17.2	16.5	15.9	14.5	11.2	6.5
35	************************			18.5	18.0	17.5	17.0	16.5	15.9	15.3	14.7	13.4	10.4	6.0
40	*********************************				16.9	16.4	15.9	15.4	14.9	14.3	13.8	12.6	9.7	5.6
45	*********************************				15.9	15.4	15.0	14.5	14.0	13.5	13.0	11.8	9.2	5.3
50	*********************************				15.1	14.7	14.2	13.8	13.3	12.8	12.3	11.2	8.7	5.0
55	*********************************				14.4	14.0	13.6	13.1	12.7	12.2	11.7	10.7	8.3	4.8
60	*********************************				13.8	13.4	13.0	12.6	12.1	11.7	11.2	10.3	7.9	4.6
65	*********************************				13.2	12.9	12.5	12.1	11.7	11.2	10.8	9.9	7.6	4.4
70	*********************************				12.7	12.4	12.0	11.6	11.2	10.8	10.4	9.5	7.4	4.2
75	**					12.0	11.6	11.2	10.9	10.5	10.1	9.2	7.1	4.1
80	**					11.6	11.2	10.9	10.5	10.1	9.7	8.9	6.9	4.0
85	**					11.2	10.9	10.6	10.2	9.8	9.4	8.6	6.7	3.9
90	**					10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.7
95	**					10.6	10.3	10.0	9.6	9.3	8.9	8.2	6.3	3.6
100	**					10.4	10.1	9.7	9.4	9.1	8.7	7.9	6.2	3.6
125	**						9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
150	**							7.9	7.7	7.4	7.1	6.5	5.0	2.9
200	**								6.6	6.4	6.2	5.6	4.4	2.5
250	**										5.5	5.0	3.9	2.2
300	**											4.6	3.6	2.1
350	**											4.2	3.3	1.9
400	**												3.1	1.8
450	**												2.9	1.7
500	**													1.6

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR NEW BRUNSWICK

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	102.8	102.2	100.7	98.0	95.2	92.4	89.4	86.4	83.3	80.0	73.0	56.6	32.7
2	********	72.7	72.3	71.2	69.3	67.3	65.3	63.2	61.1	58.9	56.6	51.6	40.0	23.1
3	********	59.3	59.0	58.1	56.6	55.0	53.3	51.6	49.9	48.1	46.2	42.2	32.7	18.9
4	********	51.4	51.1	50.3	49.0	47.6	46.2	44.7	43.2	41.6	40.0	36.5	28.3	16.3
5	********	46.0	45.7	45.0	43.8	42.6	41.3	40.0	38.6	37.2	35.8	32.7	25.3	14.6
6	********	******	41.7	41.1	40.0	38.9	37.7	36.5	35.3	34.0	32.7	29.8	23.1	13.3
7	********	******	38.6	38.0	37.0	36.0	34.9	33.8	32.7	31.5	30.2	27.6	21.4	12.3
8	********	******	36.1	35.6	34.6	33.7	32.7	31.6	30.5	29.4	28.3	25.8	20.0	11.5
9	********	******	34.1	33.6	32.7	31.7	30.8	29.8	28.8	27.8	26.7	24.3	18.9	10.9
10	********	******	32.3	31.8	31.0	30.1	29.2	28.3	27.3	26.3	25.3	23.1	17.9	10.3
11	********	******	30.8	30.3	29.5	28.7	27.8	27.0	26.1	25.1	24.1	22.0	17.1	9.8
12	********	******	******	29.1	28.3	27.5	26.7	25.8	24.9	24.0	23.1	21.1	16.3	9.4
13	********	******	******	27.9	27.2	26.4	25.6	24.8	24.0	23.1	22.2	20.3	15.7	9.1
14	********	******	******	26.9	26.2	25.4	24.7	23.9	23.1	22.3	21.4	19.5	15.1	8.7
15	********	******	******	26.0	25.3	24.6	23.8	23.1	22.3	21.5	20.7	18.9	14.6	8.4
16	********	******	******	25.2	24.5	23.8	23.1	22.4	21.6	20.8	20.0	18.3	14.1	8.2
17	********	******	******	24.4	23.8	23.1	22.4	21.7	21.0	20.2	19.4	17.7	13.7	7.9
18	********	******	******	23.7	23.1	22.4	21.8	21.1	20.4	19.6	18.9	17.2	13.3	7.7
19	********	******	******	23.1	22.5	21.8	21.2	20.5	19.8	19.1	18.4	16.8	13.0	7.5
20	********	******	******	22.5	21.9	21.3	20.7	20.0	19.3	18.6	17.9	16.3	12.6	7.3
21	********	******	******	22.0	21.4	20.8	20.2	19.5	18.9	18.2	17.5	15.9	12.3	7.1
22	********	******	******	21.5	20.9	20.3	19.7	19.1	18.4	17.8	17.1	15.6	12.1	7.0
23	********	******	******	21.0	20.4	19.9	19.3	18.6	18.0	17.4	16.7	15.2	11.8	6.8
24	********	******	******	20.5	20.0	19.4	18.9	18.3	17.6	17.0	16.3	14.9	11.5	6.7
25	********	******	******	20.1	19.6	19.0	18.5	17.9	17.3	16.7	16.0	14.6	11.3	6.5
30	********	******	******	******	17.9	17.4	16.9	16.3	15.8	15.2	14.6	13.3	10.3	6.0
35	********	******	******	******	16.6	16.1	15.6	15.1	14.6	14.1	13.5	12.3	9.6	5.5
40	********	******	******	******	15.5	15.1	14.6	14.1	13.7	13.2	12.6	11.5	8.9	5.2
45	********	******	******	******	14.6	14.2	13.8	13.3	12.9	12.4	11.9	10.9	8.4	4.9
50	********	******	******	******	13.9	13.5	13.1	12.6	12.2	11.8	11.3	10.3	8.0	4.6
55	********	******	******	******	13.2	12.8	12.5	12.1	11.7	11.2	10.8	9.8	7.6	4.4
60	********	******	******	******	******	12.3	11.9	11.5	11.2	10.7	10.3	9.4	7.3	4.2
65	********	******	******	******	******	11.8	11.5	11.1	10.7	10.3	9.9	9.1	7.0	4.1
70	********	******	******	******	******	11.4	11.0	10.7	10.3	10.0	9.6	8.7	6.8	3.9
75	********	******	******	******	******	11.0	10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8
80	********	******	******	******	******	10.6	10.3	10.0	9.7	9.3	8.9	8.2	6.3	3.7
85	********	******	******	******	******	******	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
90	********	******	******	******	******	******	9.7	9.4	9.1	8.8	8.4	7.7	6.0	3.4
95	********	******	******	******	******	******	9.5	9.2	8.9	8.5	8.2	7.5	5.8	3.4
100	********	******	******	******	******	******	9.2	8.9	8.6	8.3	8.0	7.3	5.7	3.3
125	********	******	******	******	******	******	******	8.0	7.7	7.4	7.2	6.5	5.1	2.9
150	********	******	******	******	******	******	******	******	7.1	6.8	6.5	6.0	4.6	2.7
200	********	******	******	******	******	******	******	******	******	******	5.7	5.2	4.0	2.3
250	********	******	******	******	******	******	******	******	******	******	******	4.6	3.6	2.1
300	********	******	******	******	******	******	******	******	******	******	******	******	3.3	1.9
350	********	******	******	******	******	******	******	******	******	******	******	******	3.0	1.7
400	********	******	******	******	******	******	******	******	******	******	******	******	******	1.6
450	********	******	******	******	******	******	******	******	******	******	******	******	******	1.5
500	********	******	******	******	******	******	******	******	******	******	******	******	******	1.5

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR QUEBEC

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	177.2	176.4	175.5	172.8	168.2	163.4	158.5	153.5	148.3	142.9	137.3	125.3	97.1	56.1
2	125.3	124.7	124.1	122.2	118.9	115.6	112.1	108.5	104.9	101.1	97.1	88.6	68.7	39.6
3	102.3	101.8	101.3	99.7	97.1	94.4	91.5	88.6	85.6	82.5	79.3	72.4	56.1	32.4
4	88.6	88.2	87.7	86.4	84.1	81.7	79.3	76.8	74.2	71.5	68.7	62.7	48.5	28.0
5	79.2	78.9	78.5	77.3	75.2	73.1	70.9	68.7	66.3	63.9	61.4	56.1	43.4	25.1
6	********	72.0	71.6	70.5	68.7	66.7	64.7	62.7	60.5	58.3	56.1	51.2	39.6	22.9
7	********	66.7	66.3	65.3	63.6	61.8	59.9	58.0	56.1	54.0	51.9	47.4	36.7	21.2
8	********	62.4	62.0	61.1	59.5	57.8	56.1	54.3	52.4	50.5	48.5	44.3	34.3	19.8
9	********	58.8	58.5	57.6	56.1	54.5	52.8	51.2	49.4	47.6	45.8	41.8	32.4	18.7
10	********	55.8	55.5	54.6	53.2	51.7	50.1	48.5	46.9	45.2	43.4	39.6	30.7	17.7
11	********	53.2	52.9	52.1	50.7	49.3	47.8	46.3	44.7	43.1	41.4	37.8	29.3	16.9
12	********	50.9	50.7	49.9	48.5	47.2	45.8	44.3	42.8	41.3	39.6	36.2	28.0	16.2
13	********	48.9	48.7	47.9	46.6	45.3	44.0	42.6	41.1	39.6	38.1	34.8	26.9	15.5
14	********	47.1	46.9	46.2	44.9	43.7	42.4	41.0	39.6	38.2	36.7	33.5	25.9	15.0
15	********	45.5	45.3	44.6	43.4	42.2	40.9	39.6	38.3	36.9	35.5	32.4	25.1	14.5
16	********	44.1	43.9	43.2	42.0	40.9	39.6	38.4	37.1	35.7	34.3	31.3	24.3	14.0
17	********	42.8	42.6	41.9	40.8	39.6	38.5	37.2	36.0	34.7	33.3	30.4	23.5	13.6
18	********	41.6	41.4	40.7	39.6	38.5	37.4	36.2	35.0	33.7	32.4	29.5	22.9	13.2
19	********	40.5	40.3	39.6	38.6	37.5	36.4	35.2	34.0	32.8	31.5	28.8	22.3	12.9
20	********	39.4	39.2	38.6	37.6	36.5	35.5	34.3	33.2	32.0	30.7	28.0	21.7	12.5
21	********	38.5	38.3	37.7	36.7	35.7	34.6	33.5	32.4	31.2	30.0	27.4	21.2	12.2
22	********	37.6	37.4	36.8	35.9	34.8	33.8	32.7	31.6	30.5	29.3	26.7	20.7	12.0
23	********	36.8	36.6	36.0	35.1	34.1	33.1	32.0	30.9	29.8	28.6	26.1	20.2	11.7
24	********	36.0	35.8	35.3	34.3	33.4	32.4	31.3	30.3	29.2	28.0	25.6	19.8	11.4
25	********	35.3	35.1	34.6	33.6	32.7	31.7	30.7	29.7	28.6	27.5	25.1	19.4	11.2
30	********	32.2	32.0	31.5	30.7	29.8	28.9	28.0	27.1	26.1	25.1	22.9	17.7	10.2
35	********	29.8	29.7	29.2	28.4	27.6	26.8	25.9	25.1	24.2	23.2	21.2	16.4	9.5
40	********	27.9	27.7	27.3	26.6	25.8	25.1	24.3	23.4	22.6	21.7	19.8	15.4	8.9
45	********	26.3	26.2	25.8	25.1	24.4	23.6	22.9	22.1	21.3	20.5	18.7	14.5	8.4
50	********	24.9	24.8	24.4	23.8	23.1	22.4	21.7	21.0	20.2	19.4	17.7	13.7	7.9
55	********	********	23.7	23.3	22.7	22.0	21.4	20.7	20.0	19.3	18.5	16.9	13.1	7.6
60	********	********	22.7	22.3	21.7	21.1	20.5	19.8	19.1	18.4	17.7	16.2	12.5	7.2
65	********	********	21.8	21.4	20.9	20.3	19.7	19.0	18.4	17.7	17.0	15.5	12.0	7.0
70	********	********	21.0	20.7	20.1	19.5	18.9	18.3	17.7	17.1	16.4	15.0	11.6	6.7
75	********	********	20.3	19.9	19.4	18.9	18.3	17.7	17.1	16.5	15.9	14.5	11.2	6.5
80	********	********	19.6	19.3	18.8	18.3	17.7	17.2	16.6	16.0	15.4	14.0	10.9	6.3
85	********	********	19.0	18.7	18.2	17.7	17.2	16.7	16.1	15.5	14.9	13.6	10.5	6.1
90	********	********	18.5	18.2	17.7	17.2	16.7	16.2	15.6	15.1	14.5	13.2	10.2	5.9
95	********	********	18.0	17.7	17.3	16.8	16.3	15.7	15.2	14.7	14.1	12.9	10.0	5.8
100	********	********	17.5	17.3	16.8	16.3	15.9	15.4	14.8	14.3	13.7	12.5	9.7	5.6
125	********	********	********	15.5	15.0	14.6	14.2	13.7	13.3	12.8	12.3	11.2	8.7	5.0
150	********	********	********	14.1	13.7	13.3	12.9	12.5	12.1	11.7	11.2	10.2	7.9	4.6
200	********	********	********	12.2	11.9	11.6	11.2	10.9	10.5	10.1	9.7	8.9	6.9	4.0
250	********	********	********	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
300	********	********	********	********	9.7	9.4	9.2	8.9	8.6	8.3	7.9	7.2	5.6	3.2
350	********	********	********	********	9.0	8.7	8.5	8.2	7.9	7.6	7.3	6.7	5.2	3.0
400	********	********	********	********	8.4	8.2	7.9	7.7	7.4	7.1	6.9	6.3	4.9	2.8
450	********	********	********	********	7.9	7.7	7.5	7.2	7.0	6.7	6.5	5.9	4.6	2.6
500	********	********	********	********	7.5	7.3	7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.5
750	********	********	********	********	********	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
1000	********	********	********	********	********	********	5.0	4.9	4.7	4.5	4.3	4.0	3.1	1.8
1500	********	********	********	********	********	********	********	********	3.8	3.7	3.5	3.2	2.5	1.4
2000	********	********	********	********	********	********	********	********	********	********	3.1	2.8	2.2	1.3
3000	********	********	********	********	********	********	********	********	********	********	********	********	1.8	1.0
4000	********	********	********	********	********	********	********	********	********	********	********	********	********	0.9

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR ONTARIO

NUMERATOR OF PERCENTAGE ('000)	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
						ESTIMATED PERCENTAGE								
1	203.2	202.3	201.2	198.1	192.8	187.4	181.8	176.0	170.1	163.9	157.5	143.7	111.3	64.3
2	143.7	143.0	142.3	140.1	136.4	132.5	128.6	124.5	120.3	115.9	111.3	101.6	78.7	45.5
3	117.3	116.8	116.2	114.4	111.3	108.2	105.0	101.6	98.2	94.6	90.9	83.0	64.3	37.1
4	101.6	101.1	100.6	99.1	96.4	93.7	90.9	88.0	85.0	81.9	78.7	71.9	55.7	32.1
5	90.9	90.5	90.0	88.6	86.2	83.8	81.3	78.7	76.1	73.3	70.4	64.3	49.8	28.7
6	82.9	82.6	82.2	80.9	78.7	76.5	74.2	71.9	69.4	66.9	64.3	58.7	45.5	26.2
7	76.8	76.4	76.1	74.9	72.9	70.8	68.7	66.5	64.3	61.9	59.5	54.3	42.1	24.3
8	********	71.5	71.1	70.0	68.2	66.3	64.3	62.2	60.1	57.9	55.7	50.8	39.4	22.7
9	********	67.4	67.1	66.0	64.3	62.5	60.6	58.7	56.7	54.6	52.5	47.9	37.1	21.4
10	********	64.0	63.6	62.7	61.0	59.3	57.5	55.7	53.8	51.8	49.8	45.5	35.2	20.3
11	********	61.0	60.7	59.7	58.1	56.5	54.8	53.1	51.3	49.4	47.5	43.3	33.6	19.4
12	********	58.4	58.1	57.2	55.7	54.1	52.5	50.8	49.1	47.3	45.5	41.5	32.1	18.6
13	********	56.1	55.8	55.0	53.5	52.0	50.4	48.8	47.2	45.5	43.7	39.9	30.9	17.8
14	********	54.1	53.8	53.0	51.5	50.1	48.6	47.0	45.5	43.8	42.1	38.4	29.8	17.2
15	********	52.2	52.0	51.2	49.8	48.4	46.9	45.5	43.9	42.3	40.7	37.1	28.7	16.6
16	********	50.6	50.3	49.5	48.2	46.9	45.5	44.0	42.5	41.0	39.4	35.9	27.8	16.1
17	********	49.1	48.8	48.1	46.8	45.5	44.1	42.7	41.2	39.7	38.2	34.9	27.0	15.6
18	********	47.7	47.4	46.7	45.5	44.2	42.9	41.5	40.1	38.6	37.1	33.9	26.2	15.2
19	********	46.4	46.2	45.5	44.2	43.0	41.7	40.4	39.0	37.6	36.1	33.0	25.5	14.7
20	********	45.2	45.0	44.3	43.1	41.9	40.7	39.4	38.0	36.6	35.2	32.1	24.9	14.4
21	********	44.1	43.9	43.2	42.1	40.9	39.7	38.4	37.1	35.8	34.4	31.4	24.3	14.0
22	********	43.1	42.9	42.2	41.1	40.0	38.8	37.5	36.3	34.9	33.6	30.6	23.7	13.7
23	********	42.2	42.0	41.3	40.2	39.1	37.9	36.7	35.5	34.2	32.8	30.0	23.2	13.4
24	********	41.3	41.1	40.4	39.4	38.3	37.1	35.9	34.7	33.5	32.1	29.3	22.7	13.1
25	********	40.5	40.2	39.6	38.6	37.5	36.4	35.2	34.0	32.8	31.5	28.7	22.3	12.9
30	********	36.9	36.7	36.2	35.2	34.2	33.2	32.1	31.1	29.9	28.7	26.2	20.3	11.7
35	********	34.2	34.0	33.5	32.6	31.7	30.7	29.8	28.7	27.7	26.6	24.3	18.8	10.9
40	********	32.0	31.8	31.3	30.5	29.6	28.7	27.8	26.9	25.9	24.9	22.7	17.6	10.2
45	********	30.2	30.0	29.5	28.7	27.9	27.1	26.2	25.4	24.4	23.5	21.4	16.6	9.6
50	********	28.6	28.5	28.0	27.3	26.5	25.7	24.9	24.1	23.2	22.3	20.3	15.7	9.1
55	********	27.3	27.1	26.7	26.0	25.3	24.5	23.7	22.9	22.1	21.2	19.4	15.0	8.7
60	********	26.1	26.0	25.6	24.9	24.2	23.5	22.7	22.0	21.2	20.3	18.6	14.4	8.3
65	********	25.1	25.0	24.6	23.9	23.2	22.6	21.8	21.1	20.3	19.5	17.8	13.8	8.0
70	********	24.2	24.1	23.7	23.0	22.4	21.7	21.0	20.3	19.6	18.8	17.2	13.3	7.7
75	********	23.4	23.2	22.9	22.3	21.6	21.0	20.3	19.6	18.9	18.2	16.6	12.9	7.4
80	****************	22.5	22.2	21.6	21.0	20.3	19.7	19.0	18.3	17.6	16.1	12.4	7.2	
85	****************	21.8	21.5	20.9	20.3	19.7	19.1	18.4	17.8	17.1	15.6	12.1	7.0	
90	****************	21.2	20.9	20.3	19.8	19.2	18.6	17.9	17.3	16.6	15.2	11.7	6.8	
95	****************	20.6	20.3	19.8	19.2	18.7	18.1	17.4	16.8	16.2	14.7	11.4	6.6	
100	****************	20.1	19.8	19.3	18.7	18.2	17.6	17.0	16.4	15.7	14.4	11.1	6.4	
125	****************	18.0	17.7	17.2	16.8	16.3	15.7	15.2	14.7	14.1	12.9	10.0	5.7	
150	****************	16.4	16.2	15.7	15.3	14.8	14.4	13.9	13.4	12.9	11.7	9.1	5.2	
200	************************	14.0	13.6	13.3	12.9	12.4	12.0	11.6	11.1	10.2	7.9	4.5		
250	************************	12.5	12.2	11.9	11.5	11.1	10.8	10.4	10.0	9.1	7.0	4.1		
300	************************	11.4	11.1	10.8	10.5	10.2	9.8	9.5	9.1	8.3	6.4	3.7		
350	************************	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	6.0	3.4		
400	**********************************	9.6	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2			
450	**********************************	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.2	3.0			
500	**********************************	8.6	8.4	8.1	7.9	7.6	7.3	7.0	6.4	5.0	2.9			
750	**********************************	7.0	6.8	6.6	6.4	6.2	6.0	5.7	5.2	4.1	2.3			
1000	**	5.9	5.7	5.6	5.4	5.2	5.0	4.5	3.5	2.0				
1500	**	4.7	4.5	4.4	4.2	4.1	3.7	2.9	1.7					
2000	**	3.8	3.7	3.5	3.2	2.5	1.4							
3000	**	2.9	2.6	2.0	1.2									
4000	**	1.8	1.0											
5000	**	1.6	0.9											
6000	**	0.8												

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR MANITOBA

ESTIMATED PERCENTAGE

NUMERATOR OF PERCENTAGE ('000)	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	112.2	111.6	109.9	107.0	104.0	100.9	97.7	94.3	90.9	87.3	79.7	61.8	35.7
2	********	79.3	78.9	77.7	75.6	73.5	71.3	69.1	66.7	64.3	61.8	56.4	43.7	25.2
3	********	64.8	64.4	63.5	61.8	60.0	58.2	56.4	54.5	52.5	50.4	46.0	35.7	20.6
4	********	56.1	55.8	55.0	53.5	52.0	50.4	48.8	47.2	45.5	43.7	39.9	30.9	17.8
5	********	50.2	49.9	49.2	47.8	46.5	45.1	43.7	42.2	40.7	39.1	35.7	27.6	15.9
6	********	45.8	45.6	44.9	43.7	42.4	41.2	39.9	38.5	37.1	35.7	32.6	25.2	14.6
7	********	42.4	42.2	41.5	40.4	39.3	38.1	36.9	35.7	34.4	33.0	30.1	23.3	13.5
8	********	39.7	39.5	38.9	37.8	36.8	35.7	34.5	33.4	32.1	30.9	28.2	21.8	12.6
9	****************	37.2	36.6	35.7	34.7	33.6	32.6	31.4	30.3	29.1	26.6	20.6	11.9
10	****************	35.3	34.8	33.8	32.9	31.9	30.9	29.8	28.7	27.6	25.2	19.5	11.3
11	****************	33.7	33.1	32.3	31.3	30.4	29.4	28.4	27.4	26.3	24.0	18.6	10.8
12	****************	32.2	31.7	30.9	30.0	29.1	28.2	27.2	26.2	25.2	23.0	17.8	10.3
13	****************	31.0	30.5	29.7	28.8	28.0	27.1	26.2	25.2	24.2	22.1	17.1	9.9
14	****************	29.8	29.4	28.6	27.8	27.0	26.1	25.2	24.3	23.3	21.3	16.5	9.5
15	****************	28.8	28.4	27.6	26.8	26.0	25.2	24.4	23.5	22.6	20.6	15.9	9.2
16	****************	27.9	27.5	26.7	26.0	25.2	24.4	23.6	22.7	21.8	19.9	15.4	8.9
17	**********************	26.7	25.9	25.2	24.5	23.7	22.9	22.0	21.2	19.3	15.0	8.6
18	**********************	25.9	25.2	24.5	23.8	23.0	22.2	21.4	20.6	18.8	14.6	8.4
19	**********************	25.2	24.5	23.8	23.1	22.4	21.6	20.9	20.0	18.3	14.2	8.2
20	**********************	24.6	23.9	23.2	22.6	21.8	21.1	20.3	19.5	17.8	13.8	8.0
21	**********************	24.0	23.3	22.7	22.0	21.3	20.6	19.8	19.1	17.4	13.5	7.8
22	**********************	23.4	22.8	22.2	21.5	20.8	20.1	19.4	18.6	17.0	13.2	7.6
23	**********************	22.9	22.3	21.7	21.0	20.4	19.7	19.0	18.2	16.6	12.9	7.4
24	**********************	22.4	21.8	21.2	20.6	19.9	19.3	18.6	17.8	16.3	12.6	7.3
25	**********************	22.0	21.4	20.8	20.2	19.5	18.9	18.2	17.5	15.9	12.4	7.1
30	**********************	20.1	19.5	19.0	18.4	17.8	17.2	16.6	15.9	14.6	11.3	6.5
35	**********************	18.6	18.1	17.6	17.0	16.5	15.9	15.4	14.8	13.5	10.4	6.0
40	**********************	17.4	16.9	16.4	15.9	15.4	14.9	14.4	13.8	12.6	9.8	5.6
45	********************************	15.9	15.5	15.0	14.6	14.1	13.6	13.0	11.9	9.2	5.3
50	********************************	15.1	14.7	14.3	13.8	13.3	12.9	12.4	11.3	8.7	5.0
55	********************************	14.4	14.0	13.6	13.2	12.7	12.3	11.8	10.8	8.3	4.8
60	********************************	13.8	13.4	13.0	12.6	12.2	11.7	11.3	10.3	8.0	4.6
65	********************************	13.3	12.9	12.5	12.1	11.7	11.3	10.8	9.9	7.7	4.4
70	********************************	12.8	12.4	12.1	11.7	11.3	10.9	10.4	9.5	7.4	4.3
75	********************************	12.4	12.0	11.6	11.3	10.9	10.5	10.1	9.2	7.1	4.1
80	********************************	12.0	11.6	11.3	10.9	10.5	10.2	9.8	8.9	6.9	4.0
85	***	11.3	10.9	10.6	10.2	9.9	9.5	8.6	6.7	3.9
90	***	11.0	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.8
95	***	10.7	10.3	10.0	9.7	9.3	9.0	8.2	6.3	3.7
100	***	10.4	10.1	9.8	9.4	9.1	8.7	8.0	6.2	3.6
125	***	9.3	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
150	**	8.2	8.0	7.7	7.4	7.1	6.5	5.0	2.9
200	**	6.9	6.7	6.4	6.2	5.6	4.4	2.5
250	***	6.0	5.7	5.5	5.0	3.9	2.3
300	***	5.0	4.6	3.6	2.1
350	***	4.3	3.3	1.9
400	**	4.0	3.1	1.8
450	**	2.9	1.7
500	***	2.8	1.6
750	**	1.3

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR SASKATCHEWAN

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	104.8	104.3	102.7	100.0	97.2	94.3	91.3	88.2	85.0	81.6	74.5	57.7	33.3
2	********	74.1	73.8	72.6	70.7	68.7	66.6	64.5	62.3	60.1	57.7	52.7	40.8	23.6
3	********	60.5	60.2	59.3	57.7	56.1	54.4	52.7	50.9	49.0	47.1	43.0	33.3	19.2
4	********	52.4	52.2	51.4	50.0	48.6	47.1	45.6	44.1	42.5	40.8	37.3	28.9	16.7
5	********	46.9	46.7	45.9	44.7	43.4	42.2	40.8	39.4	38.0	36.5	33.3	25.8	14.9
6	********	42.8	42.6	41.9	40.8	39.7	38.5	37.3	36.0	34.7	33.3	30.4	23.6	13.6
7	********	39.6	39.4	38.8	37.8	36.7	35.6	34.5	33.3	32.1	30.9	28.2	21.8	12.6
8	************		36.9	36.3	35.3	34.3	33.3	32.3	31.2	30.0	28.9	26.3	20.4	11.8
9	************		34.8	34.2	33.3	32.4	31.4	30.4	29.4	28.3	27.2	24.8	19.2	11.1
10	************		33.0	32.5	31.6	30.7	29.8	28.9	27.9	26.9	25.8	23.6	18.3	10.5
11	************		31.5	31.0	30.1	29.3	28.4	27.5	26.6	25.6	24.6	22.5	17.4	10.0
12	************		30.1	29.6	28.9	28.0	27.2	26.3	25.5	24.5	23.6	21.5	16.7	9.6
13	************		28.9	28.5	27.7	26.9	26.1	25.3	24.5	23.6	22.6	20.7	16.0	9.2
14	************		27.9	27.4	26.7	26.0	25.2	24.4	23.6	22.7	21.8	19.9	15.4	8.9
15	******************			26.5	25.8	25.1	24.3	23.6	22.8	21.9	21.1	19.2	14.9	8.6
16	******************			25.7	25.0	24.3	23.6	22.8	22.0	21.2	20.4	18.6	14.4	8.3
17	******************			24.9	24.2	23.6	22.9	22.1	21.4	20.6	19.8	18.1	14.0	8.1
18	******************			24.2	23.6	22.9	22.2	21.5	20.8	20.0	19.2	17.6	13.6	7.9
19	******************			23.6	22.9	22.3	21.6	20.9	20.2	19.5	18.7	17.1	13.2	7.6
20	******************			23.0	22.4	21.7	21.1	20.4	19.7	19.0	18.3	16.7	12.9	7.5
21	******************			22.4	21.8	21.2	20.6	19.9	19.2	18.5	17.8	16.3	12.6	7.3
22	******************			21.9	21.3	20.7	20.1	19.5	18.8	18.1	17.4	15.9	12.3	7.1
23	******************			21.4	20.8	20.3	19.7	19.0	18.4	17.7	17.0	15.5	12.0	6.9
24	******************			21.0	20.4	19.8	19.2	18.6	18.0	17.3	16.7	15.2	11.8	6.8
25	******************			20.5	20.0	19.4	18.9	18.3	17.6	17.0	16.3	14.9	11.5	6.7
30	******************			18.8	18.3	17.7	17.2	16.7	16.1	15.5	14.9	13.6	10.5	6.1
35	******************			17.4	16.9	16.4	15.9	15.4	14.9	14.4	13.8	12.6	9.8	5.6
40	************************				15.8	15.4	14.9	14.4	13.9	13.4	12.9	11.8	9.1	5.3
45	************************				14.9	14.5	14.1	13.6	13.1	12.7	12.2	11.1	8.6	5.0
50	************************				14.1	13.7	13.3	12.9	12.5	12.0	11.5	10.5	8.2	4.7
55	************************				13.5	13.1	12.7	12.3	11.9	11.5	11.0	10.0	7.8	4.5
60	************************				12.9	12.5	12.2	11.8	11.4	11.0	10.5	9.6	7.5	4.3
65	************************				12.4	12.1	11.7	11.3	10.9	10.5	10.1	9.2	7.2	4.1
70	************************				11.9	11.6	11.3	10.9	10.5	10.2	9.8	8.9	6.9	4.0
75	******************************					11.2	10.9	10.5	10.2	9.8	9.4	8.6	6.7	3.8
80	******************************					10.9	10.5	10.2	9.9	9.5	9.1	8.3	6.5	3.7
85	******************************					10.5	10.2	9.9	9.6	9.2	8.9	8.1	6.3	3.6
90	******************************					10.2	9.9	9.6	9.3	9.0	8.6	7.9	6.1	3.5
95	******************************					10.0	9.7	9.4	9.0	8.7	8.4	7.6	5.9	3.4
100	******************************					9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
125	************************************						8.4	8.2	7.9	7.6	7.3	6.7	5.2	3.0
150	************************************							7.5	7.2	6.9	6.7	6.1	4.7	2.7
200	************************************								6.2	6.0	5.8	5.3	4.1	2.4
250	************************************									5.4	5.2	4.7	3.7	2.1
300	************************************											4.3	3.3	1.9
350	************************************											4.0	3.1	1.8
400	************************************												2.9	1.7
450	************************************												2.7	1.6
500	************************************												2.6	1.5

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR ALBERTA

ESTIMATED PERCENTAGE

NUMERATOR OF PERCENTAGE ('000)	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	132.7	132.1	131.4	129.4	125.9	122.4	118.7	115.0	111.1	107.0	102.8	93.9	72.7	42.0
2	********	93.4	92.9	91.5	89.0	86.5	84.0	81.3	78.5	75.7	72.7	66.4	51.4	29.7
3	********	76.3	75.9	74.7	72.7	70.7	68.5	66.4	64.1	61.8	59.4	54.2	42.0	24.2
4	********	66.0	65.7	64.7	63.0	61.2	59.4	57.5	55.5	53.5	51.4	46.9	36.4	21.0
5	********	59.1	58.8	57.9	56.3	54.7	53.1	51.4	49.7	47.9	46.0	42.0	32.5	18.8
6	********	53.9	53.6	52.8	51.4	50.0	48.5	46.9	45.3	43.7	42.0	38.3	29.7	17.1
7	********	49.9	49.7	48.9	47.6	46.3	44.9	43.4	42.0	40.4	38.9	35.5	27.5	15.9
8	********	46.7	46.5	45.7	44.5	43.3	42.0	40.6	39.3	37.8	36.4	33.2	25.7	14.8
9	********	44.0	43.8	43.1	42.0	40.8	39.6	38.3	37.0	35.7	34.3	31.3	24.2	14.0
10	********	41.8	41.6	40.9	39.8	38.7	37.5	36.4	35.1	33.8	32.5	29.7	23.0	13.3
11	********	39.8	39.6	39.0	38.0	36.9	35.8	34.7	33.5	32.3	31.0	28.3	21.9	12.7
12	********	38.1	37.9	37.3	36.4	35.3	34.3	33.2	32.1	30.9	29.7	27.1	21.0	12.1
13	********	36.6	36.4	35.9	34.9	33.9	32.9	31.9	30.8	29.7	28.5	26.0	20.2	11.6
14	********	35.3	35.1	34.6	33.7	32.7	31.7	30.7	29.7	28.6	27.5	25.1	19.4	11.2
15	********	34.1	33.9	33.4	32.5	31.6	30.7	29.7	28.7	27.6	26.5	24.2	18.8	10.8
16	********	33.0	32.9	32.3	31.5	30.6	29.7	28.7	27.8	26.8	25.7	23.5	18.2	10.5
17	********	32.0	31.9	31.4	30.5	29.7	28.8	27.9	26.9	26.0	24.9	22.8	17.6	10.2
18	********	31.1	31.0	30.5	29.7	28.8	28.0	27.1	26.2	25.2	24.2	22.1	17.1	9.9
19	********	30.3	30.1	29.7	28.9	28.1	27.2	26.4	25.5	24.6	23.6	21.5	16.7	9.6
20	****	****	29.4	28.9	28.2	27.4	26.5	25.7	24.8	23.9	23.0	21.0	16.3	9.4
21	****	****	28.7	28.2	27.5	26.7	25.9	25.1	24.2	23.4	22.4	20.5	15.9	9.2
22	****	****	28.0	27.6	26.8	26.1	25.3	24.5	23.7	22.8	21.9	20.0	15.5	8.9
23	****	****	27.4	27.0	26.3	25.5	24.8	24.0	23.2	22.3	21.4	19.6	15.2	8.8
24	****	****	26.8	26.4	25.7	25.0	24.2	23.5	22.7	21.8	21.0	19.2	14.8	8.6
25	****	****	26.3	25.9	25.2	24.5	23.7	23.0	22.2	21.4	20.6	18.8	14.5	8.4
30	****	****	24.0	23.6	23.0	22.3	21.7	21.0	20.3	19.5	18.8	17.1	13.3	7.7
35	****	****	22.2	21.9	21.3	20.7	20.1	19.4	18.8	18.1	17.4	15.9	12.3	7.1
40	****	****	****	20.5	19.9	19.3	18.8	18.2	17.6	16.9	16.3	14.8	11.5	6.6
45	****	****	****	19.3	18.8	18.2	17.7	17.1	16.6	16.0	15.3	14.0	10.8	6.3
50	****	****	****	18.3	17.8	17.3	16.8	16.3	15.7	15.1	14.5	13.3	10.3	5.9
55	****	****	****	17.4	17.0	16.5	16.0	15.5	15.0	14.4	13.9	12.7	9.8	5.7
60	****	****	****	16.7	16.3	15.8	15.3	14.8	14.3	13.8	13.3	12.1	9.4	5.4
65	****	****	****	16.0	15.6	15.2	14.7	14.3	13.8	13.3	12.8	11.6	9.0	5.2
70	****	****	****	15.5	15.1	14.6	14.2	13.7	13.3	12.8	12.3	11.2	8.7	5.0
75	****	****	****	14.9	14.5	14.1	13.7	13.3	12.8	12.4	11.9	10.8	8.4	4.8
80	****	****	****	14.5	14.1	13.7	13.3	12.9	12.4	12.0	11.5	10.5	8.1	4.7
85	****	****	****	14.0	13.7	13.3	12.9	12.5	12.0	11.6	11.2	10.2	7.9	4.6
90	****	****	****	13.6	13.3	12.9	12.5	12.1	11.7	11.3	10.8	9.9	7.7	4.4
95	****	****	****	13.3	12.9	12.6	12.2	11.8	11.4	11.0	10.5	9.6	7.5	4.3
100	****	****	****	****	12.6	12.2	11.9	11.5	11.1	10.7	10.3	9.4	7.3	4.2
125	****	****	****	****	11.3	10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.8
150	****	****	****	****	10.3	10.0	9.7	9.4	9.1	8.7	8.4	7.7	5.9	3.4
200	****	****	****	****	****	8.7	8.4	8.1	7.9	7.6	7.3	6.6	5.1	3.0
250	****	****	****	****	****	7.7	7.5	7.3	7.0	6.8	6.5	5.9	4.6	2.7
300	****	****	****	****	****	****	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
350	****	****	****	****	****	****	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
400	****	****	****	****	****	****	****	5.7	5.6	5.4	5.1	4.7	3.6	2.1
450	****	****	****	****	****	****	****	5.4	5.2	5.0	4.8	4.4	3.4	2.0
500	****	****	****	****	****	****	****	****	5.0	4.8	4.6	4.2	3.3	1.9
750	****	****	****	****	****	****	****	****	****	****	3.8	3.4	2.7	1.5
1000	****	****	****	****	****	****	****	****	****	****	****	****	2.3	1.3
1500	****	****	****	****	****	****	****	****	****	****	****	****	****	1.1

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR BRITISH COLUMBIA

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	147.5	146.9	146.1	143.9	140.0	136.1	132.0	127.8	123.5	119.0	114.3	104.4	80.8	46.7
2	104.3	103.8	103.3	101.7	99.0	96.2	93.4	90.4	87.3	84.1	80.8	73.8	57.2	33.0
3	********	84.8	84.4	83.1	80.8	78.6	76.2	73.8	71.3	68.7	66.0	60.3	46.7	26.9
4	********	73.4	73.1	71.9	70.0	68.0	66.0	63.9	61.7	59.5	57.2	52.2	40.4	23.3
5	********	65.7	65.3	64.3	62.6	60.9	59.0	57.2	55.2	53.2	51.1	46.7	36.2	20.9
6	********	60.0	59.7	58.7	57.2	55.6	53.9	52.2	50.4	48.6	46.7	42.6	33.0	19.1
7	********	55.5	55.2	54.4	52.9	51.4	49.9	48.3	46.7	45.0	43.2	39.4	30.6	17.6
8	********	51.9	51.7	50.9	49.5	48.1	46.7	45.2	43.7	42.1	40.4	36.9	28.6	16.5
9	********	49.0	48.7	48.0	46.7	45.4	44.0	42.6	41.2	39.7	38.1	34.8	26.9	15.6
10	********	46.4	46.2	45.5	44.3	43.0	41.7	40.4	39.1	37.6	36.2	33.0	25.6	14.8
11	********	44.3	44.1	43.4	42.2	41.0	39.8	38.5	37.2	35.9	34.5	31.5	24.4	14.1
12	********	42.4	42.2	41.5	40.4	39.3	38.1	36.9	35.6	34.4	33.0	30.1	23.3	13.5
13	********	40.7	40.5	39.9	38.8	37.7	36.6	35.5	34.3	33.0	31.7	28.9	22.4	12.9
14	********	39.3	39.1	38.4	37.4	36.4	35.3	34.2	33.0	31.8	30.6	27.9	21.6	12.5
15	********	37.9	37.7	37.1	36.2	35.1	34.1	33.0	31.9	30.7	29.5	26.9	20.9	12.1
16	********	36.7	36.5	36.0	35.0	34.0	33.0	32.0	30.9	29.8	28.6	26.1	20.2	11.7
17	********	35.6	35.4	34.9	34.0	33.0	32.0	31.0	30.0	28.9	27.7	25.3	19.6	11.3
18	********	34.6	34.4	33.9	33.0	32.1	31.1	30.1	29.1	28.0	26.9	24.6	19.1	11.0
19	********	33.7	33.5	33.0	32.1	31.2	30.3	29.3	28.3	27.3	26.2	23.9	18.5	10.7
20	********	32.8	32.7	32.2	31.3	30.4	29.5	28.6	27.6	26.6	25.6	23.3	18.1	10.4
21	********	32.0	31.9	31.4	30.6	29.7	28.8	27.9	26.9	26.0	24.9	22.8	17.6	10.2
22	********	31.3	31.2	30.7	29.9	29.0	28.1	27.3	26.3	25.4	24.4	22.3	17.2	10.0
23	********	30.6	30.5	30.0	29.2	28.4	27.5	26.7	25.7	24.8	23.8	21.8	16.9	9.7
24	********	30.0	29.8	29.4	28.6	27.8	26.9	26.1	25.2	24.3	23.3	21.3	16.5	9.5
25	********	29.4	29.2	28.8	28.0	27.2	26.4	25.6	24.7	23.8	22.9	20.9	16.2	9.3
30	****************		26.7	26.3	25.6	24.8	24.1	23.3	22.5	21.7	20.9	19.1	14.8	8.5
35	****************		24.7	24.3	23.7	23.0	22.3	21.6	20.9	20.1	19.3	17.6	13.7	7.9
40	****************		23.1	22.7	22.1	21.5	20.9	20.2	19.5	18.8	18.1	16.5	12.8	7.4
45	****************		21.8	21.4	20.9	20.3	19.7	19.1	18.4	17.7	17.0	15.6	12.1	7.0
50	****************		20.7	20.3	19.8	19.2	18.7	18.1	17.5	16.8	16.2	14.8	11.4	6.6
55	************************			19.4	18.9	18.3	17.8	17.2	16.7	16.0	15.4	14.1	10.9	6.3
60	************************			18.6	18.1	17.6	17.0	16.5	15.9	15.4	14.8	13.5	10.4	6.0
65	************************			17.8	17.4	16.9	16.4	15.9	15.3	14.8	14.2	12.9	10.0	5.8
70	************************			17.2	16.7	16.3	15.8	15.3	14.8	14.2	13.7	12.5	9.7	5.6
75	************************			16.6	16.2	15.7	15.2	14.8	14.3	13.7	13.2	12.1	9.3	5.4
80	************************			16.1	15.7	15.2	14.8	14.3	13.8	13.3	12.8	11.7	9.0	5.2
85	************************			15.6	15.2	14.8	14.3	13.9	13.4	12.9	12.4	11.3	8.8	5.1
90	************************			15.2	14.8	14.3	13.9	13.5	13.0	12.5	12.1	11.0	8.5	4.9
95	************************			14.8	14.4	14.0	13.5	13.1	12.7	12.2	11.7	10.7	8.3	4.8
100	************************			14.4	14.0	13.6	13.2	12.8	12.3	11.9	11.4	10.4	8.1	4.7
125	************************			12.9	12.5	12.2	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2
150	*********************************				11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.5	6.6	3.8
200	*********************************				9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3
250	*********************************				8.9	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	3.0
300	**					7.9	7.6	7.4	7.1	6.9	6.6	6.0	4.7	2.7
350	**					7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
400	***						6.6	6.4	6.2	6.0	5.7	5.2	4.0	2.3
450	***						6.2	6.0	5.8	5.6	5.4	4.9	3.8	2.2
500	***						5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
750	**									4.5	4.3	4.2	3.0	1.7
1000	***										3.6	3.3	2.6	1.5
1500	***												2.1	1.2
2000	***													1.0

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR THE ATLANTIC REGION

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE 0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	103.7	103.2	102.7	101.1	98.4	95.6	92.8	89.8	86.8	83.6	80.4	73.4	56.8	32.8
2	********	73.0	72.6	71.5	69.6	67.6	65.6	63.5	61.4	59.1	56.8	51.9	40.2	23.2
3	********	59.6	59.3	58.4	56.8	55.2	53.6	51.9	50.1	48.3	46.4	42.4	32.8	18.9
4	********	51.6	51.3	50.6	49.2	47.8	46.4	44.9	43.4	41.8	40.2	36.7	28.4	16.4
5	********	46.2	45.9	45.2	44.0	42.8	41.5	40.2	38.8	37.4	35.9	32.8	25.4	14.7
6	********	42.1	41.9	41.3	40.2	39.0	37.9	36.7	35.4	34.1	32.8	29.9	23.2	13.4
7	********	39.0	38.8	38.2	37.2	36.1	35.1	34.0	32.8	31.6	30.4	27.7	21.5	12.4
8	********	36.5	36.3	35.7	34.8	33.8	32.8	31.8	30.7	29.6	28.4	25.9	20.1	11.6
9	********	34.4	34.2	33.7	32.8	31.9	30.9	29.9	28.9	27.9	26.8	24.5	18.9	10.9
10	********	32.6	32.5	32.0	31.1	30.2	29.3	28.4	27.4	26.4	25.4	23.2	18.0	10.4
11	********	31.1	31.0	30.5	29.7	28.8	28.0	27.1	26.2	25.2	24.2	22.1	17.1	9.9
12	********	29.8	29.6	29.2	28.4	27.6	26.8	25.9	25.1	24.1	23.2	21.2	16.4	9.5
13	********	28.6	28.5	28.0	27.3	26.5	25.7	24.9	24.1	23.2	22.3	20.3	15.8	9.1
14	********	27.6	27.4	27.0	26.3	25.6	24.8	24.0	23.2	22.4	21.5	19.6	15.2	8.8
15	********	26.7	26.5	26.1	25.4	24.7	24.0	23.2	22.4	21.6	20.7	18.9	14.7	8.5
16	********	25.8	25.7	25.3	24.6	23.9	23.2	22.5	21.7	20.9	20.1	18.3	14.2	8.2
17	********	25.0	24.9	24.5	23.9	23.2	22.5	21.8	21.1	20.3	19.5	17.8	13.8	8.0
18	********	24.3	24.2	23.8	23.2	22.5	21.9	21.2	20.5	19.7	18.9	17.3	13.4	7.7
19	*****************		23.6	23.2	22.6	21.9	21.3	20.6	19.9	19.2	18.4	16.8	13.0	7.5
20	*****************		23.0	22.6	22.0	21.4	20.7	20.1	19.4	18.7	18.0	16.4	12.7	7.3
21	*****************		22.4	22.1	21.5	20.9	20.2	19.6	18.9	18.3	17.5	16.0	12.4	7.2
22	*****************		21.9	21.6	21.0	20.4	19.8	19.2	18.5	17.8	17.1	15.6	12.1	7.0
23	*****************		21.4	21.1	20.5	19.9	19.3	18.7	18.1	17.4	16.8	15.3	11.8	6.8
24	*****************		21.0	20.6	20.1	19.5	18.9	18.3	17.7	17.1	16.4	15.0	11.6	6.7
25	*****************		20.5	20.2	19.7	19.1	18.6	18.0	17.4	16.7	16.1	14.7	11.4	6.6
30	*****************		18.7	18.5	18.0	17.5	16.9	16.4	15.8	15.3	14.7	13.4	10.4	6.0
35	*****************		17.4	17.1	16.6	16.2	15.7	15.2	14.7	14.1	13.6	12.4	9.6	5.5
40	************************			16.0	15.6	15.1	14.7	14.2	13.7	13.2	12.7	11.6	9.0	5.2
45	************************			15.1	14.7	14.3	13.8	13.4	12.9	12.5	12.0	10.9	8.5	4.9
50	************************			14.3	13.9	13.5	13.1	12.7	12.3	11.8	11.4	10.4	8.0	4.6
55	************************			13.6	13.3	12.9	12.5	12.1	11.7	11.3	10.8	9.9	7.7	4.4
60	************************			13.1	12.7	12.3	12.0	11.6	11.2	10.8	10.4	9.5	7.3	4.2
65	************************			12.5	12.2	11.9	11.5	11.1	10.8	10.4	10.0	9.1	7.0	4.1
70	************************			12.1	11.8	11.4	11.1	10.7	10.4	10.0	9.6	8.8	6.8	3.9
75	************************			11.7	11.4	11.0	10.7	10.4	10.0	9.7	9.3	8.5	6.6	3.8
80	************************			11.3	11.0	10.7	10.4	10.0	9.7	9.4	9.0	8.2	6.4	3.7
85	************************			11.0	10.7	10.4	10.1	9.7	9.4	9.1	8.7	8.0	6.2	3.6
90	************************			10.7	10.4	10.1	9.8	9.5	9.1	8.8	8.5	7.7	6.0	3.5
95	********************************				10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.5	5.8	3.4
100	********************************				9.8	9.6	9.3	9.0	8.7	8.4	8.0	7.3	5.7	3.3
125	********************************				8.8	8.6	8.3	8.0	7.8	7.5	7.2	6.6	5.1	2.9
150	********************************				8.0	7.8	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7
200	*************************************					6.8	6.6	6.4	6.1	5.9	5.7	5.2	4.0	2.3
250	*************************************					6.0	5.9	5.7	5.5	5.3	5.1	4.6	3.6	2.1
300	***						5.4	5.2	5.0	4.8	4.6	4.2	3.3	1.9
350	***						5.0	4.8	4.6	4.5	4.3	3.9	3.0	1.8
400	**							4.5	4.3	4.2	4.0	3.7	2.8	1.6
450	**							4.2	4.1	3.9	3.8	3.5	2.7	1.5
500	**								3.9	3.7	3.6	3.3	2.5	1.5
750	**											2.7	2.1	1.2
1000	**												1.8	1.0
1500	**													0.8

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPROXIMATE VARIANCE TABLES FOR THE PRAIRIE REGION

ESTIMATED PERCENTAGE

NUMERATOR OF PERCENTAGE ('000)	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	122.6	122.0	121.4	119.5	116.4	113.1	109.7	106.2	102.6	98.9	95.0	86.7	67.2	38.8
2	86.7	86.3	85.9	84.5	82.3	80.0	77.6	75.1	72.6	69.9	67.2	61.3	47.5	27.4
3	70.8	70.5	70.1	69.0	67.2	65.3	63.3	61.3	59.2	57.1	54.9	50.1	38.8	22.4
4	********	61.0	60.7	59.8	58.2	56.5	54.9	53.1	51.3	49.4	47.5	43.4	33.6	19.4
5	********	54.6	54.3	53.5	52.0	50.6	49.1	47.5	45.9	44.2	42.5	38.8	30.0	17.3
6	********	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
7	********	46.1	45.9	45.2	44.0	42.7	41.5	40.1	38.8	37.4	35.9	32.8	25.4	14.7
8	********	43.1	42.9	42.3	41.1	40.0	38.8	37.6	36.3	35.0	33.6	30.7	23.8	13.7
9	********	40.7	40.5	39.8	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
10	********	38.6	38.4	37.8	36.8	35.8	34.7	33.6	32.4	31.3	30.0	27.4	21.2	12.3
11	********	36.8	36.6	36.0	35.1	34.1	33.1	32.0	30.9	29.8	28.6	26.1	20.3	11.7
12	********	35.2	35.0	34.5	33.6	32.6	31.7	30.7	29.6	28.5	27.4	25.0	19.4	11.2
13	********	33.8	33.7	33.2	32.3	31.4	30.4	29.5	28.5	27.4	26.3	24.1	18.6	10.8
14	********	32.6	32.4	31.9	31.1	30.2	29.3	28.4	27.4	26.4	25.4	23.2	18.0	10.4
15	********	31.5	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
16	********	30.5	30.4	29.9	29.1	28.3	27.4	26.6	25.7	24.7	23.8	21.7	16.8	9.7
17	********	29.6	29.4	29.0	28.2	27.4	26.6	25.8	24.9	24.0	23.0	21.0	16.3	9.4
18	********	28.8	28.6	28.2	27.4	26.7	25.9	25.0	24.2	23.3	22.4	20.4	15.8	9.1
19	********	28.0	27.9	27.4	26.7	25.9	25.2	24.4	23.5	22.7	21.8	19.9	15.4	8.9
20	********	27.3	27.1	26.7	26.0	25.3	24.5	23.8	22.9	22.1	21.2	19.4	15.0	8.7
21	********	26.6	26.5	26.1	25.4	24.7	23.9	23.2	22.4	21.6	20.7	18.9	14.7	8.5
22	********	26.0	25.9	25.5	24.8	24.1	23.4	22.6	21.9	21.1	20.3	18.5	14.3	8.3
23	********	25.4	25.3	24.9	24.3	23.6	22.9	22.1	21.4	20.6	19.8	18.1	14.0	8.1
24	********	24.9	24.8	24.4	23.8	23.1	22.4	21.7	20.9	20.2	19.4	17.7	13.7	7.9
25	********	24.4	24.3	23.9	23.3	22.6	21.9	21.2	20.5	19.8	19.0	17.3	13.4	7.8
30	********	22.3	22.2	21.8	21.2	20.6	20.0	19.4	18.7	18.1	17.3	15.8	12.3	7.1
35	****************	20.5	20.2	19.7	19.1	18.5	18.0	17.3	16.7	16.1	14.7	11.4	6.6
40	****************	19.2	18.9	18.4	17.9	17.3	16.8	16.2	15.6	15.0	13.7	10.6	6.1
45	****************	18.1	17.8	17.3	16.9	16.4	15.8	15.3	14.7	14.2	12.9	10.0	5.8
50	****************	17.2	16.9	16.5	16.0	15.5	15.0	14.5	14.0	13.4	12.3	9.5	5.5
55	****************	16.4	16.1	15.7	15.2	14.8	14.3	13.8	13.3	12.8	11.7	9.1	5.2
60	****************	15.7	15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0
65	****************	15.1	14.8	14.4	14.0	13.6	13.2	12.7	12.3	11.8	10.8	8.3	4.8
70	************************		14.3	13.9	13.5	13.1	12.7	12.3	11.8	11.4	10.4	8.0	4.6
75	************************		13.8	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5
80	************************		13.4	13.0	12.6	12.3	11.9	11.5	11.1	10.6	9.7	7.5	4.3
85	************************		13.0	12.6	12.3	11.9	11.5	11.1	10.7	10.3	9.4	7.3	4.2
90	************************		12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
95	************************		12.3	11.9	11.6	11.3	10.9	10.5	10.1	9.7	8.9	6.9	4.0
100	************************		12.0	11.6	11.3	11.0	10.6	10.3	9.9	9.5	8.7	6.7	3.9
125	************************		10.7	10.4	10.1	9.8	9.5	9.2	8.8	8.5	7.8	6.0	3.5
150	************************		9.8	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
200	*********************************			8.2	8.0	7.8	7.5	7.3	7.0	6.7	6.1	4.8	2.7
250	************************************			7.4	7.2	6.9	6.7	6.5	6.3	6.0	5.5	4.2	2.5
300	************************************			6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
350	**				6.0	5.9	5.7	5.5	5.3	5.1	4.6	3.6	2.1
400	**				5.7	5.5	5.3	5.1	4.9	4.8	4.3	3.4	1.9
450	**				5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
500	***				5.1	4.9	4.8	4.6	4.4	4.2	3.9	3.0	1.7
750	***					3.9	3.7	3.6	3.5	3.2	2.5	1.4
1000	***						3.2	3.1	3.0	2.7	2.1	1.2
1500	***							2.2	1.7	1.0
2000	**								1.5	0.9
3000	**									0.7

NOTE: FOR CORRECT USAGE OF THESE TABLES REFER TO CHAPTER 8

APPENDIX B

Survey Documents

General Social Survey Control Form

Enquête sociale générale Formule de contrôle

1: |_|_|_| |_|_|_|_| 2: |_| S

Telephone number/numero de telephone

3: |_| 4: |_| 5: |_|_|_|_|_|

P/S/E   O   L.I.N. N.E.I.

TELEPHONE NUMBER LABEL
ETIQUETTE NUMERO DE TELEPHONE

RECORD OF CALLS · REGISTRE DES APPELS

10	11 Date		12 Start Debut		13 Finish Fin		14 Result	15 Interviewer's Name	16 Comments
	Day Jour	Month Mois	Hour Heure	Min. Min.	Hour Heure	Min. Min.	Résultat	Nom de l'intervieweur	Remarques
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									

Final Call — Appel Final

99									

17. Call Coverage by Time of Day and Day of Week
Appels selon l'heure et le jour

Time Period Heure	Mon. Lun.	Tues. Mar.	Wed. Mer.	Thur. Jeu.	Fri. Ven.	Sat. Sam.
09:00 – 12:00						
12:01 – 16:00						
16:01 – 19:00						
19:01 – 21:00						

18. Forms Control
Contrôle des formules

Form Formule	Number of forms Nombre de formules
GSS / ESG 6 - 1	|_|
GSS / ESG 6 - 2	|_|

19. Interviewer Number
N° de l'intervieweur

|_|_|_|_|_|_|_|

Senior interviewer Only

Intervieweur principal seulement

20. Final Status
Etat final

|_|_|

Statistics Canada   Statistique Canada

Canada

21. Hello, I'm .... from Statistics Canada. I'm calling you for a survey about the health of Canadians.

Bonjour, ici .... de Statistique Canada. Nous vous appelons concernant une etude au sujet de la sante des Canadiens.

22. I'd like to make sure that I've dialed the right number. Is this .... (read number)?

Yes .... ○

No .... ○ ——▶ Dial again, if still wrong. END

J'aimerais m'assurer que j'ai compose le bon numero. S'agit-il du n° (lire le numero)?

Oui ......○

Non ...... ○ ——▶ Composez de nouveau. S'il s'agit encore d'un mauvais numero, METTEZ FIN A L'INTERVIEW.

23. All information we collect in this voluntary survey will be kept confidential. Your participation is essential if the survey results are to be accurate.

Tous les renseignements que vous fournirez pour cette enquête volontaire resteront confidentiels. Votre participation est essentielle afin que les résultats soient précis.

24. Is this the number for a business, an institution or a private home?

Private home .... ○⎤
Both home and business .... ○⎦ ——▶ Go to 27

Business, institution or other non residence .... ○

S'agit-il du numero d'une entreprise, d'un établissement ou d'une maison privée?

Maison privée .... ○⎤
Entreprise et maison privée . ○⎦ ——▶ Passez à 27

Entreprise, etablissement ou autre immeuble non residentiel ... ○

25. Does anyone use this telephone number as a home phone number?

Yes .... ○

No ... . ○ ——▶ Thank respondent and END

Quelqu'un utilise-t-il ce numero de téléphone comme numero personnel?

Oui ......○

Non ...... ○ ——▶ Remerciez le répondant et METTEZ FIN A L'INTERVIEW.

26. How many people live or stay at this address and use this number as a home phone number?

Less than 15 .. ○

15 or more ○ ——▶ Make appointment

Combien de personnes vivent ou demeurent à cette adresse et utilisent ce numero de téléphone comme numero personnel?

Moins de 15 ○

15 ou plus ○ ——▶ Fixez un rendez-vous

27. I need to select one person from your household for an interview. What is the first name and age of each person living or staying there who has no usual place of residence elsewhere? Please start with the oldest.

(Enter names and ages in items Z3 and Z5.)

Je dois choisir une personne de votre menage pour une interview. Quel est le prénom et l'âge de chaque personne qui vit ou demeure à cet endroit et qui n'a pas d'autre lieu habituel de residence. Veuillez commencer par la personne la plus âgée du menage.

(Inscrivez le nom et l'âge aux rubriques Z3 et Z5.)

28. INTERVIEWER: Complete items Z6 through Z12 for each person recorded in item Z3.

Refer to Interviewer Reference Card for instructions and codes.

Then go to item 29.

INTERVIEWEUR: Remplissez les rubriques Z6 à Z12 pour chaque personne inscrite à la rubrique Z3.

Pour les instructions et les codes, voir la Fiche de référence de l'intervieweur.

Puis, passez à la rubrique 29.

1: |__|__|__| - |__|__|__| - |__|__|__| 2: |__|
Telephone Number/Numéro de telephone   S

SELECTION GRID LABEL
ÉTIQUETTE GRILLE DE SÉLECTION

A = Eligible Household Members / Membres admissibles du menage

B = Selection Number / Numéro de sélection

Z1. Page Page	Z2. Line Ligne	Z3. Names of Household Members / Noms des membres du menage	Z4. Sel. No. N° de Sel.	Z5. Age Âge
	1	————————	|	|
	2	————————	|	|
	3	————————	|	|
	4	————————	|	|
	5	————————	|	|
	6	————————	|	|
	7	————————	|	|
	8	————————	|	|

29. INTERVIEWER: Enter the Page-Line Number of person giving the preceding information .... | INTERVIEWEUR: Inscrivez le numero de page-ligne de la personne qui donne les renseignements precedents ...

| 7 | | | Page-Line Number of household respondent | | 7 | | | Numero de page-ligne du repondant du menage

---

30. Are there any people away from this household attending school, visiting, travelling or in the hospital who USUALLY live there?

Yes ...... 1◯ ——► Enter names and complete items Z5 through Z12.

No ...... 2◯

Y a-t-il d'autres personnes qui sont absentes du menage parce qu'elles sont aux etudes, en visite, en voyage ou à l'hôpital mais qui demeurent HABITUELLEMENT là?

Oui ...... 1◯ ——► Inscrivez leur nom et remplissez les rubriques Z5 à Z12.

Non ..... 2◯

---

31. Does anyone else live there, such as other relatives, roomers, boarders or employees?

Yes ...... 3◯ ——► Enter names and complete items Z5 through Z12.

No ...... 4◯

Y a-t-il d'autres personnes qui demeurent là, par exemple des personnes apparentées, des chambreurs, des pensionnaires ou des employés?

Oui ...... 3◯ ——► Inscrivez leur nom et remplissez les rubriques Z5 à Z12.

Non ..... 4◯

---

32. INTERVIEWER: In item Z4 number the people 15 years of age and over, in order, from oldest to youngest. Enter number of eligible household members...

| 8 | | | Number of eligible household members

INTERVIEWEUR: A la rubrique Z4, attribuez un numéro aux personnes âgées de 15 ans et plus - de la plus âgée à la plus jeune. Inscrivez le nombre de personnes admissibles du menage ...

| 8 | | | Nombre de personnes admissibles du menage

---

33. INTERVIEWER: Determine the selected respondent by referring to the Selection Grid Label. In item Z4 circle the selection number of the selected respondent and enter Page-Line Number ...

| 9 | | | Page-Line Number of selected respondent

INTERVIEWEUR: Déterminez le repondant selectionné en utilisant l'étiquette grille de sélection. A la rubrique Z4, encerclez le numéro de selection du repondant sélectionné et inscrivez le numéro de page-ligne ...

| 9 | | | Numéro de page-ligne du répondant sélectionné

---

34. The person I am to interview is ...... (read name). (Is he/she there?)

Yes .... ◯ ——► Go to Form GSS 6-2 and begin interview.

No .... ◯ ——► Set up appointment and enter details in item 16.

La personne que je vais interviewer est ...... (lisez le nom). (Est-il/elle là?)

Oui .... ◯ ——► Passez à la formule ESG 6-2 et commencez l'interview.

Non .... ◯ ——► Fixez un rendez-vous et inscrivez les détails à la rubrique 16.

Z6. Sex / Sexe M F	Z7. What is ... marital status? (refer to form GSS 6-5) / Quel est l'état matrimonial de ...? (Reportez-vous à la formule ESG 6-5) M W/V Sep. Div. Single Cel.	Z8. Family Identifier / Code-famille	Z9. What is ... 's relationship to ... (the family reference person)? / Quel est le lien de ... avec ... (la personne de reference de la famille)?	Page-Line Number of: / Numéro de page-ligne de:		
				Z10. Spouse / Partner Conjoint partenaire	Z11. Mother Mère	Z12. Father Père
1 2 ◯ ◯	3 4 5 6 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|1|1|	199◯ n/a-s/o	|2|1|	299◯ n/a-s/o	|3|1|	399◯ n/a-s/o
4 5 ◯ ◯	6 7 8 9 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|4|1|	499◯ n/a-s/o	|5|1|	599◯ n/a-s/o	|6|1|	699◯ n/a-s/o
1 2 ◯ ◯	3 4 5 6 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|1|1|	199◯ n/a-s/o	|2|1|	299◯ n/a-s/o	|3|1|	399◯ n/a-s/o
4 5 ◯ ◯	6 7 8 9 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|4|1|	499◯ n/a-s/o	|5|1|	599◯ n/a-s/o	|6|1|	699◯ n/a-s/o
1 2 ◯ ◯	3 4 5 6 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|1|1|	199◯ n/a-s/o	|2|1|	299◯ n/a-s/o	|3|1|	399◯ n/a-s/o
4 5 ◯ ◯	6 7 8 9 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|4|1|	499◯ n/a-s/o	|5|1|	599◯ n/a-s/o	|6|1|	699◯ n/a-s/o
1 2 ◯ ◯	3 4 5 6 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|1|1|	199◯ n/a-s/o	|2|1|	299◯ n/a-s/o	|3|1|	399◯ n/a-s/o
4 5 ◯ ◯	6 7 8 9 ◯ ◯ ◯ ◯		⌴ If "0", specify - Si "0", precisez	|4|1|	499◯ n/a-s/o	|5|1|	599◯ n/a-s/o	|6|1|	699◯ n/a-s/o

RECORD OF CALLS - REGISTRE DES APPELS

10	11 Date		12 Start Debut		13 Finish Fin		14 Result	15 Interviewer s Name	16 Comments
	Day Jour	Month Mois	Hour Heure	Min. Min.	Hour Heure	Min. Min.	Résultat	Nom de l'intervieweur	Remarques
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53									
54									
55									
56									
57									
58									
59									
60									

If the last call to the household is recorded on this page, transcribe the information for this call to line 99 on page 1.

Si le dernier appel effectué pour ce menage est enregistré sur cette page, veuillez transcrire l'information relative à cet appel à la ligne 99 de la page 1.

8-4500-54

General Social Survey
Health Questionnaire

Ages 15 years and over

Name of Interviewer

1 ☐☐☐ - ☐☐☐ - ☐☐☐☐ Telephone Number

5 ☐☐☐☐☐ Label Identification Number

☐☐ Page-Line Number

1 Type

Proxy/Non-proxy

3 ○ Non-proxy ——➤ Go to A1

4 ○ Proxy due to illness or disability

5 ○ Proxy due to language problems

6 ☐☐ Page-line number of person who provided the proxy interview

Interviewer: *Complete at end of interview*

Describe reason for proxy interview

GSS 6-2

Canadä

Section A: Health Status

A1. *INTERVIEWER:*
Repeat the introduction below if the selected respondent is different from household respondent.

Hello, I'm ___ from Statistics Canada. I'm calling you for a survey on the health of Canadians.

All the information we collect in this voluntary survey will be kept strictly confidential. Your participation is essential if the survey results are to be accurate.

A2. Compared to other people your age, how would you describe your state of health? Would you say it was ...

Excellent? . . . . 5◯

Very Good? . . . . 6◯

Good? . . . . 7◯

Fair? . . . . 8◯

Poor? . . . . 9◯

A3. ◆ When did you last have your blood pressure checked by a doctor or nurse?

Within the last 6 months . . . . . . 1◯

7 to 12 months ago . . . . 2◯

13 to 24 months ago . . . . 3◯

More than 2 years ago . . . . 4◯

Never . . . . 5◯ ⟶ Go to A6

Don't know . . . . 6◯

Refused . . . . 7◯ ⟶ Go to A6

A4. Have you ever been told by a doctor or nurse that you have high blood pressure? *(For women add: except when you were pregnant)*

Yes . . . . 7◯

No . . . . 8◯ ⎫
Don't know . . . . 9◯ ⎬ Go to A6

A5. Has any medication or treatment such as a change in diet ever been prescribed for your high blood pressure?

Yes . . . . 1◯

No . . . . 2◯

Don't know . . . . 3◯

A6. ◆ Have you ever had trouble with your heart, such as heart attack, angina, heart failure or rheumatic heart disease?

Yes . . . . 4◯

No . . . . 5◯ ⎫
Don't know . . . . 6◯ ⎬ Go to A8
Refused . . . . 7◯ ⎭

A7. At what age were you first diagnosed?

|__|__| years of age

Never diagnosed . . . . 96◯

Don't know . . . . 98◯

A8. ◆ Do you have diabetes?

Yes . . . . 1◯

No . . . . 2◯ ⎫
Don't know . . . . 3◯ ⎬ Go to A10
Refused . . . . 4◯ ⎭

A9. At what age were you first diagnosed?

|__|__| years of age

Never diagnosed . . . . 96◯

Don't know . . . . 98◯

A10. Do you have:

	Yes	No	Don't know
a) Arthritis, rheumatism or bursitis?	01◯	02◯	03◯
b) Asthma?	04◯	05◯	06◯
c) Emphysema, chronic bronchitis, persistent cough or shortness of breath?	07◯	08◯	09◯
d) Hay fever?	10◯	11◯	12◯
e) Skin or other allergies?	13◯	14◯	15◯
f) Stomach ulcer?	16◯	17◯	18◯
g) Other digestive problems?	19◯	20◯	21◯
h) Recurring migraine headaches?	22◯	23◯	24◯
i) High blood cholesterol?	25◯	26◯	27◯
j) Any emotional disorders?	28◯	29◯	30◯

Section B: Two-Week Disability

B1. During the last two weeks, was your main activity working, going to school, keeping house, retired or something else? *(Note: If sickness or short-term illness is reported, ask for usual main activity)*

Working . . . . 4◯

Going to school . . . . 5◯

Keeping house . . . . 6◯

Retired . . . . 7◯

Other (vacation, maternity/paternity leave, long term illness, etc.) . . 9◯
↓
(Specify)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

B2. ◆ During those 14 days, did you stay in bed at all because of your health, including any nights spent as a patient in a hospital?

Yes . . . . 1◯

No . . . . 2◯ ⎫
Refused . . . . 3◯ ⎬ Go to B7

B3. How many days did you stay in bed for all or most of the day?

|__|__| bed days

Part of a day .... ³⁶◯

B4. Interviewer Check Item:

◆ Review B1.

Was the respondent...

Working? .... ⁴◯

Going to school? .... ⁵◯

Keeping house? .... ⁶◯

Retired? .... ⁷◯ ⎫
                              ⎬ Go to B6
Other/Refused .... ⁸◯ ⎭

B5. On how many of those days would you normally have....

worked?

gone to school?

done housework?

|__|__| activity loss-bed days

B6. Not counting days spent in bed, did you cut down on things you normally do during the day because of your health?

◆

Yes .... ¹◯ ➜ Go to B8

No .... ²◯ ⎫
                          ⎬ Go to B11
Refused .... ³◯ ⎭

B7. (During those 14 days) Did you cut down on things you normally do during the day because of your health?

◆

Yes .... ⁴◯

No .... ⁵◯ ⎫
                         ⎬ Go to B11
Refused . ... ⁶◯ ⎭

B8. How many days did you cut down for all or most of the day?

|__|__| cut-down days

Part of a day .... ³⁶◯

B9. Interviewer Check Item:

◆ Review B1.

Was the respondent...

Working? .... ¹◯

Going to school? .... ²◯

Keeping house? .... ³◯

Retired? .... ⁴◯ ⎫
                              ⎬ Go to B11
Other/Refused .... ⁵◯ ⎭

B10. On how many of those days were you not able to...

work?

go to school?

do housework?

|__|__| activity loss-cut down days

B11. During those 14 days, did you see or talk to a medical doctor about your health?

◆

Yes .... ⁶◯

No .... ⁷◯ ⎫
                        ⎬ Go to C1
Refused .... ⁸◯ ⎭

B12. What was the main reason for this contact?

Illness or health problem .... ¹◯

Medical check-up .... ²◯

Shots, inoculations or vaccination .... ³◯

Pre or post-natal care .... ⁴◯

Other .... ⁵◯
                                          ↓
                                      (Specify)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

Section C: 12 Month Health Care Contacts

C1. During the past 12 months, how many times did you see or talk to a...

	Times	None
a) Family doctor or general practitioner about your own health?	|1|__|__|	or ¹⁰⁰◯
What about a...		
b) Medical specialist?	|2|__|__|	or ²⁰⁰◯
c) Dentist?	|3|__|__|	or ³⁰⁰◯
d) Nurse (excluding making appointments?)	|4|__|__|	or ⁴⁰⁰◯
e) Optometrist or optician?	|5|__|__|	or ⁵⁰⁰◯
f) Chiropractor?	|6|__|__|	or ⁶⁰⁰◯
g) Psychologist, social worker, or counsellor?	|7|__|__|	or ⁷⁰⁰◯
h) Physiotherapist?	|8|__|__|	or ⁸⁰⁰◯
i) Any other health care professional?	|9|__|__|	or ⁹⁰⁰◯

↓
(Specify)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

C2. Did you spend any nights as a patient in a hospital, nursing home or convalescent home during the last 12 months?

Yes . . . ¹○ ──▶ **C2A.** How many nights? |⎽⎽|⎽⎽|⎽⎽| patient nights

No . . . ²○

C3. ◆ Over the past 12 months, have you experienced any delays in obtaining health care?

Yes . . . . ³○

No . . . . ⁴○ ⎫
                                        ⎬ Go to D1
Refused . . . . ⁵○ ⎭

C4. For which type of medical service did the delay occur? *(Note: if more than one delay, ask about most recent)*

Hospital emergency room treatment . . . . ¹○

Medical appointment with a general practitioner . ²○

Medical appointment with a specialist . . . . ³○

Hospital admission for surgery . . . . ⁴○

Hospital admission for other treatment . . . . ⁵○

Nursing home or long-term care facility . . . . ⁶○

Diagnostic test (eg. blood test, x-rays) . . . . ⁷○

Other medical treatment . . . . ⁸○
                                                         ↓
                                                    (Specify)

|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|

|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|

C5. How long was this delay?

|1|⎽|⎽| |2|⎽|⎽| |3|⎽|⎽|
Hours   Days   Weeks

Section D: Flu Shots

D1. Did your doctor or nurse recommend that you get a flu shot during the fall or winter of 1990-1991?

Yes . . . . ⁴○

No . . . . ⁵○

D2. Comment: This vaccination is usually given in the fall and protects against influenza for about one year.

D3. ◆ Did you have a flu shot during the fall or winter of 1990-1991?

Yes . . . . ⁶○ ──▶ Go to E1

No . . . . ⁷○

Don't know . . . . ⁸○ ⎫
                                           ⎬ Go to E1
Refused . . . . ⁹○ ⎭

D4. Why did you not have a flu shot?

(Mark all that apply.)

• My doctor never mentioned it. . . . . ⁰¹○

• My doctor didn't think it was necessary. . . . . ⁰²○

• I never thought about it. . . . . ⁰³○

• Flu is not that serious. . . . . ⁰⁴○

• I haven't heard about it. . . . . ⁰⁵○

• Too busy: never got around to it. . . . . ⁰⁶○

• I hardly ever get the flu. . . . . ⁰⁷○

• Fear of side effects. . . . . ⁰⁸○

• I feel the flu shot doesn't work. . . . . ⁰⁹○

• I feel it costs too much. . . . . ¹⁰○

• Other . . . . ¹¹○
                                                          ↓
                                                    (Specify)

|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|

|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|⎽|

• Don't know *(Probe for a reason)* . . . . ¹²○

Section E: Health Status Indicators

E1. The next set of questions ask about your day to day health. You may feel that some of these questions do not apply to you but it is important that we ask the same questions of everyone.

Vision

E2. ◆ Are you usually able to see well enough to read ordinary newsprint <u>without</u> glasses or contact lenses?

Yes . . . . ¹○ ──▶ Go to E5

No . . . . ²○

Refused . . . . ³○ ──▶ Go to E7

E3. Can you see well enough to read ordinary newsprint <u>with</u> glasses or contact lenses?

Yes . . . . ⁴○ ──▶ Go to E5

No . . . . ⁵○

Don't know (Don't wear glasses or contacts) . . . . ⁶○

E4. Can you see at all?

Yes . . . . ⁷○

No . . . . ⁸○ ──▶ Go to E7

E5. Can you see well enough to recognize a friend on the other side of the street <u>without</u> glasses or contact lenses?

Yes . . . . ¹○ ──▶ Go to E7

No . . . . ²○

E6. Can you see well enough to recognize a friend on the other side of the street <u>with</u> glasses or contact lenses?

Yes .... 3○

No .... 4○

Don't know (Don't wear glasses or contacts) .... 5○

Hearing

E7. ◆ Are you usually able to hear what is said in a group conversation with at least three other people <u>without</u> a hearing aid?

Yes .... 1○ ➔ Go to E11

No .... 2○

Refused .... 3○ ➔ Go to E11

E8. Can you hear what is said in a group conversation with at least three other people <u>with</u> a hearing aid?

Yes .... 4○

No .... 5○

Don't know (Don't wear a hearing aid) .... 6○

E9. Can you hear what is said in a conversation with one other person in a quiet room <u>without</u> a hearing aid?

Yes .... 7○ ➔ Go to E11

No .... 8○

E10. Can you hear what is said in a conversation with one other person in a quiet room <u>with</u> a hearing aid?

Yes .... 1○

No .... 2○

Don't know (Don't wear a hearing aid) .... 3○

Speech

E11. ◆ Are you usually able to be understood <u>completely</u> when speaking with strangers in your own language?

Yes .... 4○ ➔ Go to E16

No .... 5○

Refused .... 6○ ➔ Go to E16

E12. Are you able to be understood <u>partially</u> when speaking with strangers?

Yes .... 7○

No .... 8○

E13. Are you able to be understood <u>completely</u> when speaking with those who know you well?

Yes .... 1○ ➔ Go to E16

No .... 2○

E14. Are you able to be understood <u>partially</u> when speaking with those who know you well?

Yes .... 3○

No .... 4○

Getting Around

E15. *INTERVIEWER:*

If a respondent says "sometimes" to any of the following questions, E16-E20 and E22, please prompt with "Is that usually?" If it is not, mark <u>No</u>.

E16. ◆ Are you able to walk around the neighbourhood <u>without</u> difficulty and <u>without</u> mechanical support such as braces, a cane or crutches?

Yes .... 5○ ➔ Go to E23

No .... 6○

Refused .... 7○ ➔ Go to E23

E17. Can you walk at all?

Yes .... 8○

No .... 9○ ➔ Go to E20

E18. Do you require mechanical support such as braces, cane or crutches to walk around the neighbourhood?

Yes .... 1○

No .... 2○

E19. Do you require the help of another person to walk?

Yes .... 3○

No .... 4○

E20. Do you require a wheelchair to get around?

Yes .... 5○

No .... 6○ ➔ Go to E23

E21. How often do you use a wheelchair...

Always? .... 1○

Often? .... 2○

Sometimes? .... 3○

Never .... 4○

E22. Do you need the help of another person to get around in the wheelchair?

Yes .... 5○

No .... 6○

Hands and Fingers

E23. ◆ Do you usually have the <u>full use</u> of two hands and ten fingers?

Yes .... 7○ ➔ Go to E27

No .... 8○

Refused .... 9○ ➔ Go to E27

E24. Do you require the help of another person because of limitations in the use of your hands and fingers?

Yes .... 1○

No .... 2○ ➔ Go to E26

E25. Do you require the help of another person with ...

    Some tasks? . . . . ³○

    Most tasks? . . . . ⁴○

    Almost all tasks? . . . . ⁵○

    All tasks? . . . . ⁶○

E26. Do you require special equipment, for example, devices to assist in dressing, because of limitations in the use of your hands or fingers?

    Yes . . . . ⁷○

    No . . . . ⁸○

Feelings

E27. Would you describe yourself as usually...

    Happy and interested in life? . . . . ¹○

    Somewhat happy? . . . . ²○

    Somewhat unhappy? . . . . ³○

    Very unhappy? . . . . ⁴○

    No opinion . . . . ⁵○

Memory

E28. How would you describe your usual ability to remember things...

    Able to remember most things? . . . . ⁶○

    Somewhat forgetful? . . . . ⁷○

    Very forgetful? . . . . ⁸○

    Unable to remember anything at all? . . . . ⁹○

Thinking

E29. How would you describe your usual ability to think and solve day to day problems...

    Able to think clearly and solve problems? . . . . ¹○

    Having a little difficulty? . . . . ²○

    Having some difficulty? . . . . ³○

    Having a great deal of difficulty? . . . . ⁴○

    Unable to think or solve problems? . . . . ⁵○

Pain and Discomfort

E30. ◆ In general, do you have any trouble with pain or discomfort?

    Yes . . . . ⁶○

    No . . . . ⁷○ ⎫
                           Go to F1
    Refused . . . . ⁸○ ⎭

E31. How would you describe you usual intensity of pain or discomfort...

    Mild? . . . . ¹○

    Moderate? . . . . ²○

    Severe? . . . . ³○

E32. How many activities does your pain and discomfort prevent...

    None? . . . . ⁴○

    A few? . . . . ⁵○

    Some? . . . . ⁶○

    Most? . . . . ⁷○

Section F: Limitations

F1. ◆ Are you limited in the amount or kind of activity you can do at home, at work or at school because of a long term physical condition or health problem?

    Yes . . . . ¹○

    No . . . . ²○ ⎫
                           Go to G1
    Refused . . . . ³○ ⎭

F2. How are you limited? *(Note: record limitation not problem)*

    └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

    └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

    └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

F3. What is the main health problem which caused this limitation?

    └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

    └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

    └┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┴┘

Section G: Physical Condition and Activity

G1. The next few questions concern your physical condition and physical activity.

G2. How tall are you without your shoes on?

    [4 |] [|] or [5 | | |]
    Feet   Inches   Centimetres

    Don't know . . . . ⁹⁹⁹⁸○

G3. How much do you weigh?

    [1 | |] or [2 | | |]
    Pounds   Kilograms

    Don't know . . . . ⁹⁹⁹⁸○

G4. Do you consider yourself to be...

    Overweight? . . . . ¹○

    Underweight? . . . . ²○

    Just about right? . . . . ³○

G5. I am now going to ask you questions about the amount of time you spend on physical activity at work or while doing your daily chores, but not leisure time activity.

A. How many hours per day do you usually spend standing or walking but not carrying or lifting things. Would that be...

None? .... 01 ○

Less than 15 minutes? .... 02 ○

15 minutes to less than 2 hours? ... 03 ○

Two to less than 4 hours? .... 04 ○

Four to less than 6 hours? .... 05 ○

Six hours or more? .... 06 ○

Don't know .... 07 ○

B. How many hours per day do you usually spend lifting or carrying light loads, climbing stairs or hills? Would that be...

None? .... 08 ○

Less than 15 minutes? .... 09 ○

15 minutes to less than 2 hours? ... 10 ○

Two to less than 4 hours? .... 11 ○

Four to less than 6 hours? .... 12 ○

Six hours or more? .... 13 ○

Don't know .... 14 ○

C. How many hours per day do you usually spend doing heavy work or carrying very heavy loads? Would that be...

None? .... 15 ○

Less than 15 minutes? .... 16 ○

15 minutes to less than 2 hours? ... 17 ○

Two to less than 4 hours? .... 18 ○

Four to less than 6 hours? .... 19 ○

Six hours or more? .... 20 ○

Don't know .... 21 ○

G6. I am now going to ask you questions about the amount of time you spent on leisure time physical activity such as walking, sports, gardening or dancing during the last month.

A. Thinking back over the past month, how many hours per week did you spend on light physical activity so that your breathing was only a little faster than normal? Would that be...

None? .... 22 ○

Less than one hour? .... 23 ○

One hour to less than 2 hours? .... 24 ○

Two hours to less than 3 hours? ... 25 ○

Three hours or more? .... 26 ○

Don't know .... 27 ○

B. Thinking back over the past month, how many hours per week did you spend on moderate physical activity where your breathing was a lot faster than normal but talking was still possible? Would that be...

None? .... 28 ○

Less than one hour? .... 29 ○

One hour to less than 2 hours? .... 30 ○

Two hours to less than 3 hours? ... 31 ○

Three hours or more? .... 32 ○

Don't know .... 33 ○

C. Thinking back over the past month, how many hours per week did you spend on vigorous physical activity where your breathing was so fast that talking was very difficult or almost impossible? Would that be...

None? .... 34 ○

Less than one hour? .... 35 ○

One hour to less than 2 hours? .... 36 ○

Two hours to less than 3 hours? ... 37 ○

Three hours or more? .... 38 ○

Don't know .... 39 ○

G7. Overall, do you consider the amount of physical activity you usually get to be...

Too much? .... 7 ○

Too little? .... 8 ○

The right amount? .... 9 ○

Section H: Sleep

H1. Comment: Recent studies have shown that the amount of sleep a person gets may be related to their health.

H2. How long do you usually spend sleeping each night? (Do not include time spent resting.)

☐☐☐ hours   ☐☐ minutes

Don't know .... 9998 ○

H3. Do you regularly have trouble going to sleep or staying asleep?

Yes .... 1 ○

No .... 2 ○

H4. How often do you find your sleep refreshing?

Most of the time? .... 3 ○

Sometimes? .... 4 ○

Never? .... 5 ○

H5. How often do you find it difficult to stay awake when you want to?

Most of the time? .... 6 ○

Sometimes? .... 7 ○

Never? .... 8 ○

Section J: Smoking

J1. The next questions are about cigarette smoking.

J2. ◆ Do you smoke cigarettes...

Daily? . . . . ¹◯
Occasionally? . . . . ²◯ ⎫
Not at all? . . . . ³◯ ⎬ Go to J5
Refused? . . . . ⁴◯ → Go to J8

J3. About how many cigarettes do you smoke each day?

|5| | | daily cigarettes

J4. At what age did you start smoking daily?

|6| | | years of age → Go to J8

J5. ◆ Have you ever smoked cigarettes daily?

Yes . . . . ⁷◯
No . . . . ⁸◯ ⎫
Refused . . . . ⁹◯ ⎬ Go to J8

J6. At what age did you start smoking daily?

|1| | | years of age

J7. At what age did you last stop smoking daily?

|2| | | years of age

J8. How many people in your household, excluding yourself, smoke cigarettes daily?

|3| | | number of household smokers

Don't know . . . . ³⁹⁸◯

Section K: Alcohol

K1. Now I would like to ask you some questions about alcohol consumption.

When we use the word drink it means:

– One beer

– One small glass of wine

– 1 1/2 ounces of liquor

K2. ◆ Have you ever taken a drink?

Yes . . . . ⁴◯
No . . . . ⁵◯ ⎫
Refused . . . . ⁶◯ ⎬ Go to M1

K3. ◆ In the last 12 months, have you taken a drink?

Yes . . . . ⁷◯
No . . . . ⁸◯ ⎫
Refused . . . . ⁹◯ ⎬ Go to M1

K4. In the past 12 months, how often on average, did you drink alcoholic beverages?

Was it . . .

Every day? . . . . ¹◯
4-6 times a week? . . . . ²◯
2-3 times a week? . . . . ³◯
Once a week? . . . . ⁴◯
Once or twice a month? . . . . . ⁵◯
Less often than once a month? ⁶◯
Don't know . . . . ⁷◯

K5. ◆ In the past seven days, have you taken a drink?

Yes . . . . ⁷◯
No . . . . ⁸◯ ⎫
Refused . . . . ⁹◯ ⎬ Go to M1

K6. Beginning with yesterday, how many drinks did you have on each of the last 7 days?

(Interviewer: enter 00 on the days respondent had no drinks)

Section M: Occupation and Health

M1. ◆ During the past 12 months, what best describes your MAIN activity? Were you mainly . . .

Working at a job or business? ¹◯ → Go to M12
Looking for work? . . . . ²◯ → Go to M3
A student? . . . . ³◯
Keeping house? . . . . ⁴◯ ⎫
Retired? . . . . ⁵◯ ⎬ Go to M3
Other . . . . ⁶◯ ⎭
↓
(Specify)

| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

Refused . . . . ⁷◯ → Go to M3

M2. Were you studying full-time or part-time?

Full-time . . . . ⁸◯
Part-time . . . . ⁹◯

M3. Did you have a job or were you self-employed at any time during the past 12 months?

Yes ....¹○ → Go to M12

No ....²○

Refused ....³○ → Go to M6

M4. Did you look for a job in the last four weeks?

Yes ....⁴○

No ....⁵○ ⎫
⎬ Go to M6
Refused ....⁶○ ⎭

M5. How long have you been looking for a job?

|__|__|__| weeks

M6. Have you ever worked at a job, business or been self-employed?

Yes ....⁷○

No ....⁸○ ⎫
⎬ Go to M40
Refused ....⁹○ ⎭

M7. What kind of work did you do for the longest time? *(Give full description: e.g. accounts clerk, dairy farmer, primary school teacher)*

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|

Refused ....¹○ → Go to M11

M8. For how many years did you do this kind of work?

|__|__|__| years

M9. For whom did you work? *(Name of business, government department or agency, or person).*

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|

M10. What kind of business, industry or service was this? *(Give full description: e.g. paper box manufacturing, retail shoe store, municipal board of education)*

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|

M11. In what year did you last work?

|1|9|__|__| → Go to M40

M12. Did you do any work at a job or business last week?

Yes ....²○ → Go to M16

No ....³○

Refused ....⁴○ → Go to M16

M13. Last week, did you have a job to which you expected to return?

Yes ....⁵○ → Go to M16

No ....⁶○

M14. Did you look for a job in the last four weeks?

Yes ....⁷○

No ....⁸○ ⎫
⎬ Go to M16
Refused ....⁹○ ⎭

M15. How long have you been without a job and looking for one?

|__|__|__| weeks

Employment

M16. For how many weeks during the past 12 months were you employed or self-employed. Include vacation, illness, strikes, lock-outs and maternity/paternity leave.

|2|__|__| weeks

M17. During those weeks, how many hours per week did you usually work? *(Include all jobs)*

|3|__|__| hours

M18. Which of the following best describes the hours you usually worked...

Regular day time schedule? ..⁴○ ⎫
⎬
Regular afternoon or evening schedule? ....⁵○ ⎬ Go to M20
⎬
Regular night shift? ....⁶○ ⎭

Rotating shift? (One that changes periodically)? .....⁷○

Other ....⁸○

M19. How often did you work a night shift? Was it...

Regularly? ....¹○

Sometimes? ....²○

Never? ....³○

M20. For whom did you work for the longest time during the past 12 months? *(Name of business, government department or agency, or person).*

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|

M21. What kind of business, industry or service was this? *(Give full description: e.g. paper box manufacturing, retail shoe store, municipal board of education)*

```
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | |
```

M22. What kind of work were you doing? *(Give full description: e.g. accounts clerk, dairy farmer, primary school teacher)*

```
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | |
```

M23. In that job, were you a paid worker or self-employed?

Paid worker . . . . ^{4}◯

Self-employed . . . . ^{5}◯ ⎞
                                 Go to M27

Other (e.g. unpaid family worker) ^{6}◯ ⎠

Job Benefits

M24. Comment: These questions refer to the job you just described. Include benefits that are either provided entirely by your employer or that are cost shared between you and the employer.

M25. Does/Did your employer provide you with a . . .

    a) Retirement pension plan (in addition to the Canada Pension Plan or Quebec Pension Plan contribution required of employers)?

        Yes . . . . ^{7}◯

        No . . . . ^{8}◯

        Don't know . . . . ^{9}◯

    b) Disability insurance to replace at least part of your earnings in the event you become disabled (in addition to the disability benefits of the Canada Pension Plan or Quebec Pension Plan)?

        Yes . . . . ^{1}◯

        No . . . . ^{2}◯

        Don't know . . . . ^{3}◯

    c) Survivor benefits for your family in the event of your death (in addition to those provided by the Canada Pension Plan or the Quebec Pension Plan)?

        Yes . . . . ^{4}◯

        No . . . . ^{5}◯

        Don't know . . . . ^{6}◯

    d) Medical/surgical benefits beyond those provided by your provincial health care system?

        Yes . . . . ^{7}◯

        No . . . . ^{8}◯

        Don't know . . . . ^{9}◯

    e) Dental Care Benefits?

        Yes . . . . ^{1}◯

        No . . . . ^{2}◯

        Don't know . . . . ^{3}◯

    f) Counselling or referral services for personal problems?

        Yes . . . . ^{4}◯

        No . . . . ^{5}◯

        Don't know . . . . ^{6}◯

    g) Paid maternity or paternity leave, in addition to the benefits provided by Unemployment Insurance?

        Yes . . . . ^{7}◯

        No . . . . ^{8}◯

        Don't know . . . . ^{9}◯

M26. Are you a member of a labour union?

    Yes . . . . ^{1}◯

    No . . . . ^{2}◯

Occupational Health

M27. In the past 12 months, did you ever suffer a workplace injury or illness?

    Yes . . . . ^{3}◯

    No . . . . ^{4}◯ ⎞
                                Go to M29
    Refused . . . . ^{5}◯ ⎠

M28. How many days of work did you miss as a result?

    | 6 | | | | | missed work days

M29. In total, during the past 12 months, how many days did you miss from work due to any illness or injury? Exclude vacations, holidays, strikes, lockouts and maternity/paternity leave.

    | 7 | | | | | missed work days

M30. Have any of the following things in your work environment caused you excess worry or stress in the past 12 months...

	Yes	No
(a) Too many demands or too many hours of work?	01 ◯	02 ◯
(b) Risk of accident or injury?	03 ◯	04 ◯
(c) Poor interpersonal relations?	05 ◯	06 ◯
(d) Sexual harassment?	07 ◯	08 ◯
(e) Other harassment?	09 ◯	10 ◯
(f) Discrimination of any kind? (age, sex race ethnicity/disability/sexual orientation)	11 ◯	12 ◯
(g) Threat of layoff or job loss?	13 ◯	14 ◯
(h) Other?	15 ◯	16 ◯

↓
(Specify)

M31. Interviewer Check Item:

◆ Review M30.

Are any of the responses _Yes_?

Yes .... 1 ◯

No/Refused .... 2 ◯ → Go to M34

M32. Did you do anything to improve the situation?

◆

Yes .... 3 ◯

No .... 4 ◯ ⎫
                                    ⎬ Go to M34
Refused .... 5 ◯ ⎭

M33. What did you do? (Mark all that apply)

- Resigned without having another job lined up 1 ◯
- Transferred to a less stressful or less physically demanding job with the same employer .. 2 ◯
- Changed to a less stressful or less physically demanding job with a different employer .... 3 ◯
- Reduced regular hours of work .... 4 ◯
- Changed from full-time to part-time .... 5 ◯
- Took a leave of absence or sabbatical without pay .... 6 ◯
- Took a retirement pension beginning before age 65 .... 7 ◯
- Changed attitude/learned to relax .... 8 ◯
- Other .... 9 ◯

↓
(Specify)

M34-M39. Over the past 12 months, did your job ever expose you to...

		(A) No Yes	(B) How often? Was it...	(C) Do you feel this has a negative impact on your health? (Outcome may be later)	
				Yes	No
M34.	Dust or fibres in the air?	01 ◯ 02 ◯ →	Most of the time? 03 ◯ Sometimes? 04 ◯ → Rarely? 05 ◯	06 ◯	07 ◯
M35.	Dangerous chemicals or fumes?	08 ◯ 09 ◯ →	Most of the time? 10 ◯ Sometimes? 11 ◯ → Rarely? 12 ◯	13 ◯	14 ◯
M36.	Loud noise?	15 ◯ 16 ◯ →	Most of the time? 17 ◯ Sometimes? 18 ◯ → Rarely? 19 ◯	20 ◯	21 ◯
M37.	Computer screens or display terminals?	22 ◯ 23 ◯ →	Most of the time? 24 ◯ Sometimes? 25 ◯ → Rarely? 26 ◯	27 ◯	28 ◯
M38.	Poor quality air?	29 ◯ 30 ◯ →	Most of the time? 31 ◯ Sometimes? 32 ◯ → Rarely? 33 ◯	34 ◯	35 ◯
M39.	Any other dangers?	36 ◯ 37 ◯ → ↓ (Specify)	Most of the time? 38 ◯ Sometimes? 39 ◯ → Rarely? 40 ◯	41 ◯	42 ◯

M40. Interviewer Check Item:

◆ *Review GSS 6-1(B), Item Z7 for respondent only.*

Is the respondent living with his/her spouse or partner?

Yes .... ¹○

No/Refused .... ²○ → *Go to N1*

M41. During the past 12 months, what best describes your
◆ **spouse's MAIN activity? Was he/she mainly ...**

Working at a job or business? ³○

Looking for work? .... ⁴○ ⎤

A student? .... ⁵○ ⎟

Keeping house? .... ⁶○ ⎬ *Go to N1*

Retired? .... ⁷○ ⎟

Other .... ⁸○ ⎦

↓

(Specify)

| | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | |

Refused .... ⁹○ → *Go to N1*

M42. Was he/she working full-time or part-time?

Full-time .... ¹○

Part-time .... ²○

Section N: Satisfaction

N1. Now some general questions.

N2. Are you satisfied or dissatisfied with...

Is that somewhat or very?

		Somewhat	Very
a) Your health?	Satisfied ⁰¹○ →	⁰²○	⁰³○
	Dissatisfied ⁰⁴○ →	⁰⁵○	⁰⁶○
	No opinion ⁰⁷○		
b) Your job or main activity?	Satisfied ⁰⁸○ →	⁰⁹○	¹⁰○
	Dissatisfied ¹¹○ →	¹²○	¹³○
	No opinion ¹⁴○		
c) Your life in general?	Satisfied ¹⁵○ →	¹⁶○	¹⁷○
	Dissatisfied ¹⁸○ →	¹⁹○	²⁰○
	No opinion ²¹○		

N3. Would you describe your life as...

Very stressful? .... ³○

Somewhat stressful? .... ⁴○

Not very stressful? .... ⁵○

Not at all stressful? .... ⁶○

No opinion .... ⁷○

Section P: Emotional Well-Being

P1. Here is a list that describes some of the ways people feel at different times. During the past few weeks, how often have you felt ...

	Often	Sometimes	Never
a) On top of the world? Was it	⁰¹○	⁰²○	⁰³○
b) Very lonely or remote from other people? ...	⁰⁴○	⁰⁵○	⁰⁶○
c) Particularly excited or interested in something?	⁰⁷○	⁰⁸○	⁰⁹○
d) Depressed or very unhappy?	¹⁰○	¹¹○	¹²○
e) Pleased about accomplishing something? ...	¹³○	¹⁴○	¹⁵○
f) Bored?	¹⁶○	¹⁷○	¹⁸○
g) Proud because someone complimented you on something you had done?	¹⁹○	²⁰○	²¹○
h) So restless you couldn't sit long in a chair? ...	²²○	²³○	²⁴○
i) That things were going your way?	²⁵○	²⁶○	²⁷○
j) Upset because someone criticized you?	²⁸○	²⁹○	³⁰○

Section Q: Classification

Q1. In what type of dwelling are you now living?

Is it a...

Single detached house? .... ¹○

Low-rise apartment of less than 5 stories? ..... ²○

High-rise apartment of 5 or more stories? ...... ³○

Other .... ⁴○

Q2. Comment: We ask about mortgages because, as an expense, they are a good indicator of an individual's or family's overall economic situation.

Q3. Is this dwelling owned by a member of this household?

Yes ...... ⁵○ → Q3A. Is there a mortgage on this dwelling?

No ...... ⁶○

Yes .... ⁷○

No .... ⁸○

Don't know ...... ⁹○

Q4. What is your postal code?
(Note: of residence)

| | | | | | | | |

Don't know .... ¹○

Q5. Do you have more than one telephone in your home?

Yes .... ²○

No .... ³○ → *Go to Q11*

Q6. Do all the telephones have the same number?

Yes ... . ⁴○ → *Go to Q11*

No ... . ⁵○

Q7. Comment: Households with more than one telephone number have a greater chance of being selected by the survey. We ask these questions to adjust for this.

Q8. How many different numbers are there?

|__|__|

Q9. Are any of these numbers for business use only?

Yes .... ⁶○

No .... ⁷○ → *Go to Q11*

Q10 How many are for business use only?

|__|__| business numbers

Q11. In what country were you born?

Canada ¹○ – In which province or territory?

Newfoundland/Labrador .⁰¹○
Prince Edward Island ..⁰²○
Nova Scotia ....⁰³○
New Brunswick ....⁰⁴○
Quebec.............⁰⁵○
Ontario ....⁰⁶○
Manitoba ....⁰⁷○
Saskatchewan ....⁰⁸○
Alberta ....⁰⁹○
British Columbia ......¹⁰○
Yukon Territory ......¹¹○
Northwest Territories...¹²○

} *Go to Q13*

Country ²○ → *Specify*
outside
Canada
England.............¹³○
United States ....¹⁴○
Germany ....¹⁵○
Scotland ....¹⁶○
Italy ....¹⁷○
Poland ....¹⁸○
China ....¹⁹○
India ....²⁰○
USSR ....²¹○
Philippines ....²²○
Other ....²³○
↓
(Specify)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

Q12. In what year did you first immigrate to Canada?

|1|__|__|__|

Canadian citizen by birth ....⁹⁹⁶○

Q13. What is your date of birth?

◆

|__|__| |__|__| |1|__|__|
Day   Month   Year

Refused ....⁶○ → *Go to Q15*

Q14. Interviewer Check Item:

Review year of birth in Q13.

Is year 1940 or earlier?

Yes....................¹○

No ....²○ → *Go to Q16*

Q15. Did you have any war time service in the active military forces of Canada or its allied forces?

Yes ....³○ → Q15A. Which conflict or war?
                        (Mark all that apply)

No ....⁴○

World War I .....⁵○

World War II ....⁶○

Korean conflict...⁷○

Other ....⁸○

Q16. What language did you first speak in childhood?
(Accept multiple responses only if languages were used equally)

| | **Do you still understand that/ those language(s)?** | |
	Yes	No
English ....⁰¹○		
French...........⁰²○ →	²³○	²⁴○
Italian...........⁰³○ →	²⁵○	²⁶○
German ....⁰⁴○ →	²⁷○	²⁸○
Ukrainian ....⁰⁵○ →	²⁹○	³⁰○
Dutch ....⁰⁶○ →	³¹○	³²○
Chinese ....⁰⁷○ →	³³○	³⁴○
Hungarian.........⁰⁸○ →	³⁵○	³⁶○
Portuguese ....⁰⁹○ →	³⁷○	³⁸○
Polish ....¹⁰○ →	³⁹○	⁴⁰○
Other ....¹¹○ →	⁴¹○	⁴²○

↓
(Specify)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

Q17. What language do you speak most often at home?
(Accept multiple responses only if languages are spoken equally)

English .... 34 ○

French .... 35 ○

Italian .... 36 ○

German .... 37 ○

Ukrainian .... 38 ○

Dutch .... 39 ○

Chinese .... 40 ○

Hungarian .... 41 ○

Portuguese .... 42 ○

Polish .... 43 ○

Other .... 44 ○

↓
(Specify)

Q18. Excluding kindergarten, how many years of elementary and high school education have you successfully completed?

No schooling .... 45 ○ → Go to Q22

One to five years .... 46 ○ ⎫

Six .... 47 ○ ⎪

Seven .... 48 ○ ⎪

Eight .... 49 ○ ⎬ Go to Q20

Nine .... 50 ○ ⎪

Ten .... 51 ○ ⎭

Eleven .... 52 ○

Twelve .... 53 ○

Thirteen .... 54 ○

Q19. Have you graduated from high school?

Yes .... 1 ○

No .... 2 ○

Q20. Have you had any further schooling beyond elementary/high school?

Yes .... 3 ○

No .... 4 ○ → Go to Q22

Q21. What is the highest level of education that you have attained?

• Masters (M.A., M.Sc.,M.Ed.) or earned doctorate (Ph.D., D.Sc., D.Ed.) .... 1 ○

• Degree in Medicine, Dentistry, Veterinary Medicine, or Optometry (M.D., D.D.S., D.M.D., D.V.M., D.D.) .... 2 ○

• Bachelor or undergraduate degree, or teacher's college (e.g. B.A., B.Sc., B.A.Sc., LL.B) .... 3 ○

• Diploma or certificate from community college, CEGEP or nursing school .... 4 ○

• Diploma or certificate from trade, technical or vocational school, or business college ...... 5 ○

• Some university .... 6 ○

• Some community college, CEGEP or nursing school .... 7 ○

• Some trade, technical or vocational school, or business college .... 8 ○

• Other .... 9 ○

↓
(Specify)

Q22. What, if any, is your religion?

No religion .... 01 ○ → Go to Q24

Roman Catholic .... 02 ○

United Church .... 03 ○

Anglican .... 04 ○

Presbyterian .... 05 ○

Lutheran .... 06 ○

Baptist .... 07 ○

Eastern Orthodox .... 08 ○

Jewish .... 09 ○

Islam (Muslim) .... 10 ○

Buddhist .... 11 ○

Hindu .... 12 ○

Sikh .... 13 ○

Jehovah's Witnesses ...... 14 ○

Other .... 15 ○

↓
(Specify)

Q23. Other than on special occasions, such as weddings, funerals or baptisms, how often did you attend services or meetings connected with your religion in the last 12 months? Was it ...

At least once a week? ... 1○

At least once a month? ... 2○

A few times a year? ... 3○

At least once a year? ... 4○

Not at all? ... 5○

Q24. The ancestors of Canadians come from many ethnic and cultural groups such as Inuit, French, Scottish and Chinese. To which ethnic or cultural group(s) did your ancestors belong? *(Accept multiple responses)*

English ... 01○

French ... 02○

German ... 03○

Scottish ... 04○

Italian ... 05○

Irish ... 06○

Ukrainian ... 07○

Chinese ... 08○

Dutch (Netherlands) ... 09○

Jewish ... 10○

Polish ... 11○

Black ... 12○

North American Indian ... 13○

Métis ... 14○

Inuit/Eskimo ... 15○

Other ... 16○

(Specify)

Canadian (probe: Any other group?) ... 17○

Don't know ... 18○

Q25. Are you currently receiving any income from a retirement pension, old age security or survivor benefits? *(Exclude lump sum payments).*

Yes ... 6○

No ... 7○ } Go to Q27

Refused ... 8○

Q26. Are you receiving...

	Yes	No

a) Basic Old Age Security benefits paid by the Federal Government? ... 01○ 02○

These benefits are paid monthly by the Federal Government to all Canadians and Landed Immigrants who are 65 years of age of older and meet the minimum residency requirements. This benefit increases every 3 months in relation to the cost of living.

b) Supplements to the Old Age Security pension: the Guaranteed Income Supplement or the Spouse's Allowance? 03○ 04○

The Guaranteed Income Supplement is paid by the Federal Government to Old Age Security Pensioners who have little or no income. The pensioner must reapply every year to receive it.

Spouse's Allowance is paid by the Federal Government if a person is between 60 and 65 years of age, has little or no income, and is widowed or is the spouse of a pensioner.

Both the Guaranteed Income Supplement and the Spouse's Allowance are increased every 3 months in relation to the cost of living.

c) A retirement pension from Canada Pension Plan or Quebec Pension Plan? 05○ 06○

This pension is paid by the Federal or Quebec government to individuals who have contributed to the plan. Benefits usually begin when the individual reaches 65 years of age but may be applied for as early as 60 years of age. This pension is increased in January of each year in relation to the cost of living.

d) A retirement pension from a former employer? ... 07○ 08○

This pension is paid by a former employer upon retirement. It may be a pension that was either cost shared with your employer or one provided entirely by your employer.

e) A survivor benefit plan from the Canada Pension Plan or Quebec Pension Plan? ... 09○ 10○

This benefit is paid by the Federal or Quebec Government to surviving spouses of individuals who have contributed to the Canada or Quebec Pension Plan. An individual must apply for these benefits. This pension is increased in January of each year in relation to the cost of living.

f) A survivor benefit plan from some source other than the Canada Pension Plan or Quebec Pension Plan? ... 11○ 12○

This benefit is paid by a source other than the Federal or Quebec government to a surviving spouse.

8-4500-55.1

- 16 -

Q27. Are you currently receiving any income from a disability pension. *(Exclude lump sum payments)*

Yes .... ¹○

No .... ²○

Refused .... ³○ *Go to Q30*

Q28. Are you receiving...

                                Yes   No

a) **A disability pension from Canada Pension Plan or Quebec Pension Plan?** .... ⁴○ ⁵○

This benefit is paid by the Federal or Quebec Government to individuals who become disabled and who have applied for a Canada or Quebec Pension Plan Disability Benefit. Beneficiaries must have contributed to the Canada or Quebec Pension Plan. These benefits are increased in January of each year in relation to the cost of living.

b) **A disability pension from an employer benefit plan?** .... ⁶○ ⁷○

This is a pension paid by a former employer as a result of a disability.

c) **A disability pension from some source other than Canada Pension Plan, the Quebec Pension Plan or an employer benefit plan?** .... ⁸○ ⁹○

Q29. Comment: Both individual and household income are needed to study the relationship between an individual's overall economic situation and his/her health.

Q30. What is your best estimate of your own income from all sources, before deductions during the past 12 months?

Was your income...

Less than $20,000? ⁰¹○
- Less than $10,000? ⁰⁶○
  - Less than $5,000? ¹⁰○
  - $5,000 and more? ¹¹○
- $10,000 and more? ⁰⁷○
  - Less than $15,000? ¹²○
  - 15,000 and more? ¹³○

$20,000 and more? ⁰²○
- Less than $40,000? ⁰⁸○
  - Less than $30,000? ¹⁴○
  - $30,000 and more? ¹⁵○
- $40,000 and more? ⁰⁹○
  - Less than $60,000? ¹⁶○
  - $60,000 to less than $80,000 ¹⁷○
  - $80,000 and more? ¹⁸○

No income ..⁰³○

Don't know ..⁰⁴○

Refused ....⁰⁵○

Q31. Not including yourself, how many other people in your household received income from any source, during the past 12 months?

|8| | | people

Q32. *Interviewer Check Item*

Review Q31.

Is Q31 = 00?

Yes .... ¹○ → *Go to R1*

No/Refused .... ²○

Q33. What is your best estimate of the total income of all household members from all sources during the past 12 months? Was the total household income...

Less than $20,000? ¹⁹○
- Less than $10,000? ²⁴○
  - Less than $5,000? ²⁸○
  - $5,000 and more? ²⁹○
- $10,000 and more? ²⁵○
  - Less than $15,000? ³⁰○
  - 15,000 and more? ³¹○

$20,000 and more? ²⁰○
- Less than $40,000? ²⁶○
  - Less than $30,000? ³²○
  - $30,000 and more? ³³○
- $40,000 and more? ²⁷○
  - Less than $60,000? ³⁴○
  - $60,000 to less than $80,000 ³⁵○
  - $80,000 and more? ³⁶○

No income ..²¹○

Don't know ..²²○

Refused ....²³○

8-4500-55.1

Section R: Contacts for follow-up

R1. *INTERVIEWER*

♦ *Read the following section for each person interviewed.*

This survey is part of a longer-term project to investigate the relationship between health and other social issues.

For this reason, we may need to contact your household in a year or more from now.

In case you move or change phone numbers, we would like to obtain your complete name and address. This information will be kept strictly confidential and will only be used to maintain contact with you.

Refused to provide information . . . . ³○ ⎫
  Go to R8
Refused to participate in future surveys . . . . ⁴○ ⎭

R2. Name of Respondent

Given Name . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

Surname . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

R3. Address of Respondent

Street and Number/
Lot and Concession . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

City, Town, Village
Municipality . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

Province/
Territory . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

Postal Code . . . . . . |⎵⎵⎵⎵| |⎵⎵⎵⎵|

R4. Would you please give me the name, address and telephone number of someone we could contact if you move, such as a friend, relative or neighbour. (I want to emphasize that we will contact this person only if you move and then only to obtain your new address or telephone number.)

♦

Refused to provide contact . . . . ⁵○ ➔ Go to R8

R5. Name of Contact

Given Name . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

Surname . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

R6. Address of Contact

Street and Number/
Lot and Concession . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

City, Town, Village
Municipality . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

Province/
Territory . . . . |⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵⎵|

Postal Code . . . . . . |⎵⎵⎵⎵| |⎵⎵⎵⎵|

R7. Home Telephone of Contact

|⎵⎵⎵| - |⎵⎵⎵| - |⎵⎵⎵⎵|
(Area code)

R8. *Interviewer:*

Thank the respondent and end interview.

R9. *INTERVIEWER CHECK ITEM:*

What is the sex of the respondent?

Male . . . . ⁶○

Female . . . . ⁷○

8-4500-55.1

99. COMMENTS

APPENDIX C

Topical Index of Variables

TOPICAL INDEX TO VARIABLES

TOPICAL INDEX TO VARIABLES

TOPICAL INDEX TO VARIABLES

SECTION F: ACTIVITY LIMITATIONS - TYPE

SECTION G: PHYSICAL CONDITION AND ACTIVITY (Height, weight and self-perceived weight)

SECTION H: SLEEP

TOPICAL INDEX TO VARIABLES

TOPICAL INDEX TO VARIABLES

TOPICAL INDEX TO VARIABLES

VARIABLE	VARIABLE DESCRIPTION	PAGE
M37B	How often were you exposed to computer screens	C86
M37C	Did this have a negative impact on your health?	C87
M38A	Did your job expose you to poor quality air?	C87
M38B	How often were you exposed to poor quality air	C87
M38C	Does this have a negative impact on your health?	C88
M39A	Did your job expose you to any other dangers?	C88
M39B	How often were you exposed to this danger	C88
M39C	Does this have a negative impact on your health?	C89
DVHLTHHZ	Any workplace health hazard exposure?	C89
DVNEGIMP	Any negative health impact?	C90
M40	Interviewer check: Respondent living with spouse?	C90
M41	Spouse's main activity during past 12 months	C91
M42	Was he/she working full- or part-time	C91

SECTION N: SATISFACTION MEASURES

DVN2A	Health satisfaction	C92
DVN2B	Job or main activity satisfaction	C92
DVN2C	Life satisfaction	C93
N3	Would you describe your life as...	C93

SECTION P: BRADBURN EMOTIONAL HEALTH SCALE

P1A	How often have you felt: On top of the world	C94
P1B	How often have you felt: Very lonely	C94
P1C	How often have you felt: Excited/interested	C95
P1D	How often have you felt: Depressed/unhappy	C95
P1E	How often have you felt: Pleased about something	C96
P1F	How often have you felt: Bored	C96
P1G	How often have you felt: Proud	C97
P1H	How often have you felt: Restless	C97
P1I	How often have you felt:Things were going your way	C98
P1J	How often have you felt: Upset due to criticism	C98
DVPOSAFF	Bradburn positive affect scale	C99
DVNEGAFF	Bradburn negative affect scale	C99
DVAFBAL	Bradburn affect balance scale	C100
DVAFBAL2	Bradburn affect balance scale - two categories	C100

SECTION Q: BACKGROUND SOCIO-ECONOMIC QUESTIONS FOR
CLASSIFICATION PURPOSES

Q1	In what type of dwelling are you now living	C101
Q3	Is this dwelling owned by a member of this house?	C101
Q3A	Is there a mortgage on this dwelling?	C101
Q11	In what country were you born	C102
DVBORNRC	Respondents place of birth	C102
DVAGEIMC	Age at time of immigration	C103

TOPICAL INDEX TO VARIABLES

SECTION R: OTHER

APPENDIX D

Data Dictionary

DETAILED DESCRIPTION OF VARIABLES

SEQU   **Sequence number**

Field: 1 Position: 1-5 Format: I5 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			15916.96
MINIMUM	1		
MAXIMUM	30533		
RANGE	30532	11924	20980862

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991.
COVERAGE:
All respondents.
COMMENTS:
Unique record identification.

SURMNTH   **Survey month**

Field: 2 Position: 6-7 Format: I2 Zero-filled

CONTENT	CODE	SAMPLE	POPULATION
JANUARY	1	991	1731129
FEBRUARY	2	1058	1742913
MARCH	3	1036	1735970
APRIL	4	997	1746856
MAY	5	1007	1740593
JUNE	6	1022	1752631
JULY	7	981	1748749
AUGUST	8	949	1753614
SEPTEMBER	9	919	1761934
OCTOBER	10	1023	1748585
NOVEMBER	11	963	1760303
DECEMBER	12	978	1757585

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, 6-1 information.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

TYPE62   Form Type - English or French

Field: 3 Position: 8 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
ENGLISH	1	9591	15723662
FRENCH	2	2333	5257200

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Form 6-2, Title Page.
COVERAGE:
All respondents.

PROXY   Questionnaire a proxy

Field: 4 Position: 9 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
NON PROXY	1	11446	20134288
PROXY (ILLNESS/DISABILITY)	2	314	398406
PROXY DUE TO LANGUAGE PROBLEMS	3	164	448167

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Cover page.
COVERAGE:
All respondents.

A2   Respondents state of health compared to others

Field: 5 Position: 10 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
EXCELLENT	1		2557	4968628
VERY GOOD	2		3952	7177540
GOOD	3		3460	6083708
FAIR	4		1432	2037955
POOR	5		516	707715
NOT STATED	9	M	7	5317

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A2.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

A3   **Date blood pressure was last checked by doctor**

Field: 6 Position: 11 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
WITHIN THE LAST 6 MONTHS	1		7359	12174725
7 TO 12 MONTHS AGO	2		2117	3918706
13 TO 24 MONTHS AGO	3		824	1622031
MORE THAN TWO YEARS AGO	4		1205	2240620
NEVER	5		185	473713
DO NOT KNOW	8	M	227	534383
NOT STATED	9	M	7	16683

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A3.
COVERAGE:
All respondents.

A4   **Told by medical person - have high blood pressure?**

Field: 7 Position: 12 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2391	3310613
NO	2		9292	17081973
DO NOT KNOW	8	M	46	92090
NOT STATED	9	M	10	22472
NOT APPLICABLE	0	M	185	473713

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A4.
COVERAGE:
Respondents who answered A3 = 1,2,3,4 and 8.

DETAILED DESCRIPTION OF VARIABLES

A5   **Any medical treatment prescribed for condition?**

Field: 8 Position: 13 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1797	2275798
NO	2		563	971876
DO NOT KNOW	8	M	6	14241
NOT STATED	9	M	35	71170
NOT APPLICABLE	0	M	9523	17647777

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A5.
COVERAGE:
Respondents who answered A4 = 1.

A6   **Any trouble with your heart - heart attack, etc.?**

Field: 9 Position: 14 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1193	1436788
NO	2		10684	19475932
DO NOT KNOW	8	M	46	65996
NOT STATED	9	M	1	2146

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A6.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

A7CAP   **At what age were you first diagnosed**

Field: 10 Position: 15-16 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				48.70
MINIMUM	0			
MAXIMUM	80			
RANGE	80		1134	1376057
NEVER DIAGNOSED	96		7	5621
NOT APPLICABLE	97	M	10730	19541928
DO NOT KNOW	98	M	46	48305
NOT STATED	99	M	7	8949

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A7.
COVERAGE:
Respondents who answered A6 = 1.
COMMENTS:
Information in A7 was 'capped' at the value 80 (which indicates values of 80 and over) to create A7CAP.

A8   **Do you have diabetes?**

Field: 11 Position: 17 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		546	739886
NO	2		11338	20192361
DO NOT KNOW	8	M	38	46150
NOT STATED	9	M	2	2464

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A8.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

A9CAP   **At what age were you first diagnosed with diabetes**

Field: 12 Position: 18-19 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				47.12
MINIMUM	1			
MAXIMUM	80			
RANGE	79		472	629002
NEVER DIAGNOSED	96		5	6427
NOT APPLICABLE	97	M	11376	20238511
DO NOT KNOW	98	M	20	25298
NOT STATED	99	M	51	81622

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A9.
COVERAGE:
Respondents who answered A8 = 1.
COMMENTS:
Information in A9 was 'capped' at the value 80 (which indicates values of 80 and over) to create A9CAP.

A10A   **Do you have arthritis, rheumatism or bursitis?**

Field: 13 Position: 20 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3333	4335012
NO	2		8468	16483495
DO NOT KNOW	8	M	84	128437
NOT STATED	9	M	39	33917

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10A.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

A10B   **Do you have asthma?**

Field: 14 Position: 21 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		698	1237570
NO	2		11144	19637893
DO NOT KNOW	8	M	24	42055
NOT STATED	9	M	58	63344

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10B.
COVERAGE:
All respondents.

A10C   **Do you have emphysema, chronic bronchitis etc.?**

Field: 15 Position: 22 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1235	1671471
NO	2		10623	19232614
DO NOT KNOW	8	M	22	36185
NOT STATED	9	M	44	40592

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10C.
COVERAGE:
All respondents.

A10D   **Do you have hay fever?**

Field: 16 Position: 23 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1299	2528475
NO	2		10515	18306675
DO NOT KNOW	8	M	61	91111
NOT STATED	9	M	49	54600

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10D.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

A10E   **Do you have skin or other allergies?**

Field: 17 Position: 24 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2480	4339545
NO	2		9335	16495742
DO NOT KNOW	8	M	57	93715
NOT STATED	9	M	52	51861

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10E.
COVERAGE:
All respondents.

A10F   **Do you have a stomach ulcer?**

Field: 18 Position: 25 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		647	968845
NO	2		11170	19892947
DO NOT KNOW	8	M	58	73960
NOT STATED	9	M	49	45110

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10F.
COVERAGE:
All respondents.

A10G   **Do you have other digestive problems?**

Field: 19 Position: 26 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1110	1633539
NO	2		10717	19230260
DO NOT KNOW	8	M	37	48782
NOT STATED	9	M	60	68280

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10G.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

A10H   **Do you have recurring migraine headaches?**

Field: 20 Position: 27 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1093	1949801
NO	2		10744	18925687
DO NOT KNOW	8	M	32	45016
NOT STATED	9	M	55	60357

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10H.
COVERAGE:
All respondents.

A10I   **Do you have high blood cholesterol?**

Field: 21 Position: 28 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1037	1759029
NO	2		9674	17512854
DO NOT KNOW	8	M	1160	1659177
NOT STATED	9	M	53	49801

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10I.
COVERAGE:
All respondents.

A10J   **Do you have any emotional disorders?**

Field: 22 Position: 29 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		758	1113888
NO	2		11029	19674179
DO NOT KNOW	8	M	51	77061
NOT STATED	9	M	86	115733

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question A10J.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVHLTHPR   Any health problems?

Field: 23 Position: 30 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES, A HEALTH PROBLEM	1		7994	13167722
NO HEALTH PROBLEMS	2		3402	6775164
NOT STATED	9	M	528	1037976

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to A4, A6, A8 and A10A to A10J.

B1   Main activity the last two weeks

Field: 24 Position: 31 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
WORKING	1		5171	10763482
GOING TO SCHOOL	2		743	1872784
KEEPING HOUSE	3		2590	3863079
RETIRED	4		2474	2561385
OTHER	5		943	1917581
NOT STATED	9	M	3	2551

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question B1.
COVERAGE:
All respondents.

B2   In the last two weeks - stay in bed due to health?

Field: 25 Position: 32 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		704	1253139
NO	2		11210	19719413
NOT STATED	9	M	10	8309

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 2, question B2.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

B3   **Number of days in bed - all or most of the day**

Field: 26 Position: 33-34 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				3.39
MINIMUM	1			
MAXIMUM	14			
RANGE	13		654	1190853
PART OF A DAY	96		47	61278
NOT APPLICABLE	97	M	11210	19719413
NOT STATED	99	M	13	9317

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B3.
COVERAGE:
Respondents who answered B2 = 1.

B4   **Interviewer check - respondent's main activity**

Field: 27 Position: 35 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
WORKING	1		261	544783
GOING TO SCHOOL	2		74	192820
KEEPING HOUSE	3		143	203871
RETIRED	4		109	105099
OTHER	5		117	206566
NOT STATED	9	M	10	8309
NOT APPLICABLE	0	M	11210	19719413

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B4.
COVERAGE:
Respondents who answered B2 = 1.

DETAILED DESCRIPTION OF VARIABLES

B5   **Number of activity loss bed days**

Field: 28 Position: 36-37 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				1.98
MINIMUM	0			
MAXIMUM	14			
RANGE	14		473	929737
NOT APPLICABLE	97	M	11436	20031079
NOT STATED	99	M	15	20045

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B5.
COVERAGE:
Respondents who answered B2 = 1 and B4 = 1,2,3.

B6   **Excluding bed-days,did you cut down main activity?**

Field: 29 Position: 38 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		371	580114
NO	2		332	672614
NOT STATED	9	M	11	8720
NOT APPLICABLE	0	M	11210	19719413

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B6.
COVERAGE:
Respondents who answered B2 = 1.

B7   **Did you cut down normal activities due to health?**

Field: 30 Position: 39 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		737	1070117
NO	2		10465	18627929
NOT STATED	9	M	18	29676
NOT APPLICABLE	0	M	704	1253139

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B7.
COVERAGE:
Respondents who answered B2 = 2.

DETAILED DESCRIPTION OF VARIABLES

B8   **Number of days cut down all or most of the day**

Field: 31 Position: 40-41 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				5.93
MINIMUM	0			
MAXIMUM	14			
RANGE	14		1010	1557278
PART OF A DAY	96		93	85403
NOT APPLICABLE	97	M	10797	19300543
NOT STATED	99	M	24	37638

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B8.
COVERAGE:
Respondents who answered B6 = 1 or B7 = 1.

B9   **Interviewer check - respondent's main activity**

Field: 32 Position: 42 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
WORKING	1		359	665253
GOING TO SCHOOL	2		68	142065
KEEPING HOUSE	3		309	387431
RETIRED	4		212	197521
OTHER	5		152	246785
NOT STATED	9	M	27	41264
NOT APPLICABLE	0	M	10797	19300543

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B9.
COVERAGE:
Respondents who answered B6 = 1 or B7 = 1.

DETAILED DESCRIPTION OF VARIABLES

B10   Number of activity loss cut down days

Field: 33 Position: 43-44 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			2.87
MINIMUM	0		
MAXIMUM	14		
RANGE	14	720	1174077
NOT APPLICABLE	97 M	11161	19744849
NOT STATED	99 M	43	61936

> WEIGHT VARIABLE: FINALWT
> SOURCE:
> General Social Survey, 1991, page 3, question B10.
> COVERAGE:
> Interviewer check: B9 = 1,2,3.

B11   During 14 days see/talk to a medical doctor?

Field: 34 Position: 45 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES	1	2670	4160274
NO	2	9240	16810245
NOT STATED	9 M	14	10343

> WEIGHT VARIABLE: FINALWT
> SOURCE:
> General Social Survey, 1991, page 3, question B11.
> COVERAGE:
> All respondents.

DETAILED DESCRIPTION OF VARIABLES

B12   **What was the main reason for this contact**

Field: 35 Position: 46 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
ILLNESS OR HEALTH PROBLEM	1		1340	2056361
MEDICAL CHECK-UP	2		1034	1600845
SHOTS, INOCULATIONS ETC.	3		49	85215
PRE OR POST-NATAL CARE	4		86	173210
OTHER	5		139	222213
NOT STATED	9	M	36	32773
NOT APPLICABLE	0	M	9240	16810245

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question B12.
COVERAGE:
Respondents who answered B11 = 1.

DVDISDYS   **Derived disability days**

Field: 36 Position: 47-48 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				0.64
MINIMUM	0			
MAXIMUM	14			
RANGE	14		11800	20846165
PARTIAL DISABILITY DAY	96		97	96279
NOT STATED	99	M	27	38418

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Disability day includes both bed-days and cut-down days. Derived from
responses to B3 and B8.

DETAILED DESCRIPTION OF VARIABLES

DVACTLDY   Activity-loss days

Field: 37 Position: 49-50 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			0.25
MINIMUM	0		
MAXIMUM	14		
RANGE	14	11876	20907309
NOT STATED	99 M	48	73553

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A major activity loss day could include bed-days (B5) and/or cut-down days (B10)

C1ACAP   During 12 months - Number of contacts: Doctor

Field: 38 Position: 51-52 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			3.93
MINIMUM	1		
MAXIMUM	52		
RANGE	51	9922	17196312
NO VISITS	0	1892	3675946
NOT STATED	99 M	110	108604

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1A.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1A was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1ACAP.

DETAILED DESCRIPTION OF VARIABLES

C1BCAP   During 12 months - Number of contacts: Specialist

Field: 39 Position: 53-54 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			3.06
MINIMUM	1		
MAXIMUM	52		
RANGE	51	3471	5873425
NO VISITS	0	8365	15034632
NOT STATED	99 M	88	72804

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1B.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1B was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1BCAP.

C1CCAP   During 12 months - Number of contacts: Dentist

Field: 40 Position: 55-56 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			2.00
MINIMUM	1		
MAXIMUM	52		
RANGE	51	5804	11531708
NO VISITS	0	6029	9380615
NOT STATED	99 M	91	68539

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1C.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1C was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1CCAP.

DETAILED DESCRIPTION OF VARIABLES

C1DCAP   During 12 months - Number of contacts: Nurse

Field: 41 Position: 57-58 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				6.10
MINIMUM	1			
MAXIMUM	52			
RANGE	51		1385	2344713
NO VISITS	0		10439	18551674
NOT STATED	99	M	100	84475

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1D.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1D was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1DCAP.

C1ECAP   During 12 months - Number of contacts: Optometrist

Field: 42 Position: 59-60 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				1.23
MINIMUM	1			
MAXIMUM	52			
RANGE	51		3601	6140336
NO VISITS	0		8228	14771763
NOT STATED	99	M	95	68762

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1E.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1E was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1ECAP.

DETAILED DESCRIPTION OF VARIABLES

C1FCAP   During 12 months- Number of contacts: Chiropractor

Field: 43 Position: 61-62 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			9.66
MINIMUM	1		
MAXIMUM	52		
RANGE	51	1107	1990495
NO VISITS	0	10717	18917462
NOT STATED	99 M	100	72905

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1F.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1F was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1FCAP.

C1GCAP   During 12 months-Number of contacts: Psychologist

Field: 44 Position: 63-64 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			8.17
MINIMUM	1		
MAXIMUM	52		
RANGE	51	481	819129
NO VISITS	0	11347	20079398
NOT STATED	99 M	96	82335

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1G.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1G was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1GCAP.

DETAILED DESCRIPTION OF VARIABLES

C1HCAP   During 12 months - Contact with Physiotherapist

Field: 45 Position: 65-66 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				13.31
MINIMUM	1			
MAXIMUM	52			
RANGE	51		678	1157161
NO VISITS	0		11157	19766931
NOT STATED	99	M	89	56770

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1H.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1H was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1HCAP.

C1ICAP   During 12 months - Number of contacts: Other

Field: 46 Position: 67-68 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				4.54
MINIMUM	1			
MAXIMUM	52			
RANGE	51		1105	1195484
NO VISITS	0		10720	19712971
NOT STATED	99	M	99	72406

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 3, question C1I.
COVERAGE:
All respondents.
COMMENTS:
Information contained in C1I was 'capped' at the value 52 (which indicates
values of 52 and above) to create C1ICAP.

DETAILED DESCRIPTION OF VARIABLES

DVHPCON   **Consultations with any health professionals**

Field: 47 Position: 69 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES, CONSULTATION(S)	1	11153	19640413
NO CONSULTATIONS	2	683	1268075
NOT STATED	9 M	88	72374

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses C1A to C1I.

DVMDCAP   **Number of consultations with Medical doctor**

Field: 48 Position: 70-71 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			4.05
MINIMUM	0		
MAXIMUM	52		
RANGE	52	11809	20852732
NOT STATED	99 M	115	128130

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information contained in C1A and C1B. DVMDCAP was 'capped' at the
value of 52 which indicates values of 52 and above.

DETAILED DESCRIPTION OF VARIABLES

C2   **During 12 months, – time spent in hospital etc.?**

Field: 49 Position: 72 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1535	2289525
NO	2		10364	18677712
NOT STATED	9	M	25	13625

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C2.
COVERAGE:
All respondents.

C2A   **Number of nights in hospital, nursing home etc.**

Field: 50 Position: 73-75 Format: I3 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				9.43
MINIMUM	1			
MAXIMUM	365			
RANGE	364		1504	2231343
NOT APPLICABLE	997	M	10364	18677712
NOT STATED	999	M	56	71806

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C2.
COVERAGE:
Respondents who answered C2 = 1.

C3   **During 12 months, – delays in obtaining care?**

Field: 51 Position: 76 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		896	1392385
NO	2		10997	19557830
NOT STATED	9	M	31	30647

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C3.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

C4   **Type of medical service delayed**

Field: 52 Position: 77 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
HOSPITAL EMERGENCY TREATMENT	1		117	246949
MEDICAL APPT. WITH G.P.	2		192	273320
MEDICAL APPT. WITH SPECIALIST	3		277	409045
HOSPITAL ADMISSION (SURGERY)	4		92	155488
HOSPITAL ADMISSION (TREATMENT)	5		53	79077
NURSING HOME, LONG TERM CARE	6		1	289
DIAGNOSTIC TEST	7		75	113839
OTHER MEDICAL TREATMENT	8		78	101330
NOT STATED	9	M	42	43696
NOT APPLICABLE	0	M	10997	19557830

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C4.
COVERAGE:
Respondents who answered C3 = 1.

C5HOURS   **How long was this delay - Hours**

Field: 53 Position: 78-79 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				3.96
MINIMUM	1			
MAXIMUM	48			
RANGE	47		241	390283
NOT APPLICABLE	97	M	11623	20503221
NOT STATED	99	M	60	87358

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C5.
COVERAGE:
Respondents who answered C3 = 1.
COMMENTS:
Only one of C5HOURS, C5DAYS and C5WEEKS was answered.

DETAILED DESCRIPTION OF VARIABLES

C5DAYS   How long was this delay - Days

Field: 54 Position: 80-81 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				8.39
MINIMUM	1			
MAXIMUM	95			
RANGE	94		86	131384
NOT APPLICABLE	97	M	11778	20762120
NOT STATED	99	M	60	87358

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C5.
COVERAGE:
Respondents who answered C3 = 1.
COMMENTS:
Only one of C5HOURS, C5DAYS and C5WEEKS was answered.

C5WEEKS   How long was this delay - Weeks

Field: 55 Position: 82-83 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				11.10
MINIMUM	1			
MAXIMUM	95			
RANGE	94		540	814007
NOT APPLICABLE	97	M	11324	20079497
NOT STATED	99	M	60	87358

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question C5.
COVERAGE:
Respondents who answered C3 = 1.
COMMENTS:
Only one of C5HOURS, C5DAYS and C5WEEKS was answered.

DETAILED DESCRIPTION OF VARIABLES

D1   **Doctor/nurse recommend you get a flu shot (90/91)?**

Field: 56 Position: 84 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2250	2878831
NO	2		9643	18066855
NOT STATED	9	M	31	35176

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D1.
COVERAGE:
All respondents.

D3   **Did you have a flu shot during fall/winter 90/91?**

Field: 57 Position: 85 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2067	2895660
NO	2		9761	17820355
DO NOT KNOW	8	M	74	246662
NOT STATED	9	M	22	18185

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D3.
COVERAGE:
All respondents.

D4C01   **Why not - doctor did not mention?**

Field: 58 Position: 86 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		992	2160590
NO	2		8768	15658796
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

DETAILED DESCRIPTION OF VARIABLES

D4C02   **Why not - doctor did not think necessary?**

Field: 59 Position: 87 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		280	549632
NO	2		9480	17269754
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

D4C03   **Why not - never thought about it?**

Field: 60 Position: 88 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2142	3970425
NO	2		7618	13848961
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

D4C04   **Why not - flu not serious?**

Field: 61 Position: 89 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		428	687671
NO	2		9332	17131715
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

DETAILED DESCRIPTION OF VARIABLES

D4C05   Why not - have not heard about it?

Field: 62 Position: 90 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		587	1318506
NO	2		9173	16500880
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

D4C06   Why not - too busy?

Field: 63 Position: 91 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		291	505606
NO	2		9469	17313780
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

D4C07   Why not - hardly ever get the flu?

Field: 64 Position: 92 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		4017	7059625
NO	2		5743	10759760
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

DETAILED DESCRIPTION OF VARIABLES

D4C08   **Why not - fear of side effects?**

Field: 65 Position: 93 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		705	1015251
NO	2		9055	16804135
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

D4C09   **Why not - flu shot does not work?**

Field: 66 Position: 94 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		408	770852
NO	2		9352	17048534
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents whoanswered D3 = 2.

D4C10   **Why not - costs too much?**

Field: 67 Position: 95 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		20	40185
NO	2		9740	17779201
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

DETAILED DESCRIPTION OF VARIABLES

D4C11   **Why not - other?**

Field: 68 Position: 96 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1090	1648324
NO	2		8670	16171062
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

D4C12   **Why not - do not know?**

Field: 69 Position: 97 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		206	376384
NO	2		9554	17443002
NOT STATED	9	M	23	19154
NOT APPLICABLE	0	M	2141	3142322

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question D4.
COVERAGE:
Respondents who answered D3 = 2.

E2   **See newsprint without glasses/contact lenses?**

Field: 70 Position: 98 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		5786	11793845
NO	2		6024	8993171
NOT STATED	9	M	114	193846

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question E2.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

E3   **See newsprint with glasses/contact lenses?**

Field: 71 Position: 99 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		5820	8735484
NO	2		169	193270
DO NOT KNOW	8	M	35	64416
NOT STATED	9	M	114	193846
NOT APPLICABLE	0	M	5786	11793845

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question E3.
COVERAGE:
Respondents who answered E2 = 2.

E5   **See friend across street without glasses/contacts?**

Field: 72 Position: 100 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		8612	15750592
NO	2		3174	5006379
NOT STATED	9	M	114	193846
NOT APPLICABLE	0	M	24	30045

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 4, question E5.
COVERAGE:
Respondents who answered E2 = 1 or E3 = 1 or E4 = 1.

E6   **See a friend across street with glasses/contacts?**

Field: 73 Position: 101 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2987	4769461
NO	2		148	181041
DO NOT KNOW	8	M	32	46110
NOT STATED	9	M	121	203613
NOT APPLICABLE	0	M	8636	15780637

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E6.
COVERAGE:
Respondents who answered E5 = 2.

DETAILED DESCRIPTION OF VARIABLES

DVVISFCC   Vision trouble - function code

Field: 74 Position: 102 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
NO VISUAL PROBLEMS	1	4993	10289690
PROBLEM CORRECTED BY LENS	2	6499	10082560
NEAR SIGHTED - NOT CORRECTED	3	107	147313
FAR SIGHTED - NOT CORRECTED	4	107	147804
NEAR AND FAR SIGHTED/NO SIGHT	5	97	109883
NOT STATED	9 M	121	203613

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information collected in E2 - E6 concerning vision.

E7   Hear a group conversation without a hearing aid?

Field: 75 Position: 103 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES	1	10878	19881508
NO	2	1021	1085431
NOT STATED	9 M	25	13923

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E7.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

E8   **Hear a group conversation with a hearing aid?**

Field: 76 Position: 104 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		307	318786
NO	2		144	125138
DO NOT KNOW	8	M	570	641506
NOT STATED	9	M	25	13923
NOT APPLICABLE	0	M	10878	19881508

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E8.
COVERAGE:
Respondents who answered E7 = 2.

E9   **Hear a conversation without a hearing aid?**

Field: 77 Position: 105 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		784	839035
NO	2		232	241389
NOT STATED	9	M	30	18930
NOT APPLICABLE	0	M	10878	19881508

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E9.
COVERAGE:
Respondents who answered E7 = 2.

DVHEAFCC   **Hearing problems - function code**

Field: 78 Position: 106 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NO HEARING PROBLEMS	1		10878	19881508
PROBLEM HEARING CORRECTED	2		298	309746
PROBLEM HEARING NOT CORRECTED	3		713	761896
NOT STATED	9	M	35	27712

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information collected in E7 - E10 concerning hearing.

DETAILED DESCRIPTION OF VARIABLES

E11   Speech completely understood by strangers?

Field: 79 Position: 107 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		11773	20797624
NO	2		129	171541
NOT STATED	9	M	22	11696

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E11.
COVERAGE:
All respondents.

DVSPEFCC   Speech trouble - function code

Field: 80 Position: 108 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NO SPEECH PROBLEMS	1		11773	20797624
PARTIALLY/NOT UNDERSTOOD	2		127	170282
NOT STATED	9	M	24	12955

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information collected in E11 - E14 concerning speech.

E16   Walk around without any help/mechanical support?

Field: 81 Position: 109 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		11248	20301233
NO	2		638	654919
NOT STATED	9	M	38	24710

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E16.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

E18   Do you need mechanical support to walk around?

Field: 82 Position: 110 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		432	419056
NO	2		149	178806
NOT STATED	9	M	40	25687
NOT APPLICABLE	0	M	11303	20357313

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E18.
COVERAGE:
Respondents who answered E17 = 1.

DVMOBFCC   Mobiblity trouble - function code

Field: 83 Position: 111 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NO MOBILITY PROBLEMS	1		11248	20301233
MOBILITY PROBLEMS/NO AID	2		117	141821
PROBLEMS/MECHANICAL SUPPORT	3		297	286369
PROBLEMS/CANNOT WALK	4		221	225427
NOT STATED	9	M	41	26012

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information collected in E16 - E22 concerning mobility.

E23   Do you have full use of two hands/ten fingers?

Field: 84 Position: 112 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		11604	20602327
NO	2		275	349321
NOT STATED	9	M	45	29214

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 5, question E23.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVDEXFCC   Dexterity trouble – function code

Field: 85 Position: 113 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NO DEXTERITY PROBLEMS	1		11604	20602327
DEXTERITY PROBLEMS – NO HELP	2		154	204488
DEXTERITY PROBLEMS – NEED HELP	3		121	144833
NOT STATED	9	M	45	29214

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information collected in E23 - E26 concerning dexterity.

E27   Would you describe yourself as usually...

Field: 86 Position: 114 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
HAPPY AND INTERESTED IN LIFE	1		9165	16468408
SOMEWHAT HAPPY	2		2046	3526679
SOMEWHAT UNHAPPY	3		444	638711
VERY UNHAPPY	4		98	141678
NO OPINION	8		86	110533
NOT STATED	9	M	85	94853

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question E27.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

E28CAP   How would you describe your ability to remember

Field: 87 Position: 115 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
ABLE TO REMEMBER MOST THINGS	1		8750	16078821
SOMEWHAT FORGETFUL	2		2760	4350555
VERY FORGETFUL/REMEMBERS NOTH.	3		311	438953
NOT STATED	9	M	103	112532

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question E28.
COVERAGE:
All respondents.
COMMENTS:
Responses E28 = 3,4 were combined to form E28CAP = 3.

E29CAP   Describe ability to think/solve problems

Field: 88 Position: 116 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
ABLE TO THINK CLEARLY	1		10624	18972903
HAVING A LITTLE DIFFICULTY	2		909	1506240
HAVING SOME DIFFICULTY/UNABLE	3		274	362817
NOT STATED	9	M	117	138901

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question E29.
COVERAGE:
All respondents.
COMMENTS:
Responses E29 = 3,4,5 were combined to form E29CAP = 3.

DETAILED DESCRIPTION OF VARIABLES

DVCOGFCC   Cognition - function code

Field: 89 Position: 117 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
NO COGNITIVE PROBLEMS	1	8399	15423079
NO MEMORY PROBLEMS	2	338	629009
SOMEWHAT FORGETFUL	3	2099	3341436
DIFFICULTY THINKING	4	639	970391
VERY FORGETFUL/UNABLE TO REMEM	5	327	469944
NOT STATED	9 M	122	147002

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information collected in E28 & E29 concerning memory and thinking.

E30   Do you have trouble with pain or discomfort?

Field: 90 Position: 118 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES	1	2541	4091527
NO	2	9319	16833825
NOT STATED	9 M	64	55510

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question E30.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

E31   Describe your usual intensity of pain/discomfort

Field: 91 Position: 119 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MILD	1		721	1261448
MODERATE	2		1239	1957000
SEVERE	3		563	849246
NOT STATED	9	M	82	79343
NOT APPLICABLE	0	M	9319	16833825

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question E31.
COVERAGE:
Respondents who answered E30 = 1.

E32   How many activities your pain/discomfort prevents

Field: 92 Position: 120 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		928	1611262
A FEW	2		704	1187692
SOME	3		523	797832
MOST	4		350	434146
NOT STATED	9	M	100	116105
NOT APPLICABLE	0	M	9319	16833825

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question E32.
COVERAGE:
Respondents who answered E30 = 1.

DETAILED DESCRIPTION OF VARIABLES

DVPAAFC   Activities prevented due to pain

Field: 93 Position: 121 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NO PAIN OR DISCOMFORT	1		9319	16833825
PAIN DOES NOT PREVENT ACTIVITY	2		928	1611262
PAIN PREVENTS A FEW ACTIVITIES	3		704	1187692
PAIN PREVENTS SOME ACTIVITY	4		523	797832
PAIN PREVENTS MOST ACTIVITIES	5		350	434146
NOT STATED	9	M	100	116105

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information contained in E30 - E32 concerning the number of
activities prevented.

DVPASFC   Severity of pain - function code

Field: 94 Position: 122 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NO PAIN OR DISCOMFORT	1		9319	16833825
MILD PAIN/DISCOMFORT	2		721	1261448
MODERATE PAIN/DISCOMFORT	3		1239	1957000
SEVERE PAIN/DISCOMFORT	4		563	849246
NOT STATED	9	M	82	79343

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary of information contained in E20 - E32 concerning the severity of pain.

DETAILED DESCRIPTION OF VARIABLES

F1   Limited in amount/kind of activity - long term?

Field: 95 Position: 123 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1784	2330424
NO	2		10073	18591233
NOT STATED	9	M	67	59204

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question F1.
COVERAGE:
All respondents.

DVF2RCDE   How are you limited

Field: 96 Position: 124 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOBILITY	1		684	782548
DEXTERITY	2		468	655115
MOBILITY/DEXTERITY	3		434	629406
OTHER	4		115	140098
NATURE UNKNOWN	5		62	92751
NOT STATED	9	M	88	89711
NOT APPLICABLE	0	M	10073	18591233

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents who answered F1 = 1.

DETAILED DESCRIPTION OF VARIABLES

DVF3RCDC   Main health problem which caused this condition

Field: 97 Position: 125-126 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
DISEASES OF NERV.SYS. & SENSES	1		118	142456
ISCHAEMIC HEART DISEASE	2		64	71608
OTHER HEART CONDITIONS	3		151	158787
OTHER CIRCULATORY DISEASES	4		78	74780
DISEASES OF RESPIRATORY SYSTEM	5		114	156691
ARTHRITIS - LIMBS	6		133	146055
ARTHRITIS - BACK & SPINE	7		45	51350
ARTHRITIS - OTHER	8		247	278972
DISEASES OF THE MSCT - LIMBS	9		173	272650
DISEASES OF THE MSCT - BACK	10		279	467408
DISEASES OF THE MSCT - OTHER	11		80	124979
OTHER	12		281	351152
NOT APPLICABLE	97	M	10073	18591233
NOT STATED	99	M	88	92740

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents who answered F1 = 1.
COMMENTS:
Codes 9-11: MSCT - musculoskeletal system and connective tissue
Code 12: 'Other' includes mental retardation; diseases of the digestive system;
         neoplasms; endocrine, nutritional, etc.; and other.

G2CAP   How tall are you without your shoes on (in cm.)

Field: 98 Position: 127-129 Format: I3 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				169.04
MINIMUM	150			
MAXIMUM	190			
RANGE	40		11685	20703592
DO NOT KNOW	998	M	132	160150
NOT STATED	999	M	107	117119

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question G2.
COVERAGE:
All respondents.
COMMENTS:
Values of G2 capped at 3rd and 97th percentiles by sex.

DETAILED DESCRIPTION OF VARIABLES

G3CAP   **How much do you weigh (in kilograms)**

Field: 99 Position: 130-132 Format: I3 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				70.10
MINIMUM	44			
MAXIMUM	107			
RANGE	63		11588	20431265
DO NOT KNOW	998	M	204	381616
NOT STATED	999	M	132	167981

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question G3.
COVERAGE:
All respondents.
COMMENTS:
Values of G3 capped at 3rd and 97th percentiles by sex.

DVBMIMDF   **Body mass index**

Field: 100 Position: 133-135 Format: I3 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				244.02
MINIMUM	147			
MAXIMUM	408			
RANGE	261		11493	20334047
NOT STATED	999	M	431	646815

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
The Body Mass Index (Quetelet Index) is defined as W/HP, where P = 2 and
weight (W) is in kilograms and height (H) is in meters. Calculated using G2CAP
and G3CAP.

DETAILED DESCRIPTION OF VARIABLES

DVBMCMDF   **Derived standard weight**

Field: 101 Position: 136 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
POSSIBLY UNDERWEIGHT	1	1177	2124738
ACCEPTABLE RANGE	2	5405	9908164
POSSIBLY OVERWEIGHT	3	2130	3708879
OVERWEIGHT	4	2781	4592266
NOT STATED	9 M	431	646815

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Possibly underweight - BMI<200
Acceptable range - 200<=BMI<250
Possibly overweight - 250<=BMI<=270
Overweight - BMI>270

G4   **Do you consider yourself to be ...**

Field: 102 Position: 137 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OVERWEIGHT	1	5025	8578643
UNDERWEIGHT	2	665	1221316
JUST ABOUT RIGHT	3	6099	11030012
NOT STATED	9 M	135	150891

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 6, question G4.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

G5A   **Hours per day spent standing/walking not lifting**

Field: 103 Position: 138 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		156	204212
LESS THAN 15 MINUTES	2		256	448485
15 MINUTES TO < THAN 2 HOURS	3		2778	4559122
TWO TO LESS THAN 4 HOURS	4		2955	5038719
FOUR TO LESS THAN 6 HOURS	5		1918	3451742
SIX HOURS OR MORE	6		3341	6642365
DO NOT KNOW	8	M	332	396121
NOT STATED	9	M	188	240095

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G5A.
COVERAGE:
All respondents.

G5B   **Hours per day spent lifting/carrying light loads**

Field: 104 Position: 139 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		1324	1985041
LESS THAN 15 MINUTES	2		2040	3285389
15 MINUTES TO < THAN 2 HOURS	3		4954	8735991
TWO TO LESS THAN 4 HOURS	4		1702	3294868
FOUR TO LESS THAN 6 HOURS	5		683	1368623
SIX HOURS OR MORE	6		715	1614512
DO NOT KNOW	8	M	314	449092
NOT STATED	9	M	192	247345

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G5B.
COVERAGE:
All respondents.
COMMENTS:
Includes time spent lifting or carrying light loads, climbing stairs or hills.

DETAILED DESCRIPTION OF VARIABLES

G5C   **Hours per day spent lifting/carrying heavy loads**

Field: 105 Position: 140 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		7122	12267467
LESS THAN 15 MINUTES	2		1878	3458314
15 MINUTES TO < THAN 2 HOURS	3		1594	2932200
TWO TO LESS THAN 4 HOURS	4		439	819344
FOUR TO LESS THAN 6 HOURS	5		175	339807
SIX HOURS OR MORE	6		249	530651
DO NOT KNOW	8	M	275	380519
NOT STATED	9	M	192	252560

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G5C.
COVERAGE:
All respondents.
COMMENTS:
Includes time spent doing heavy work or carrying very heavy loads.

G6A   **Leisure time light physical activity - hours/week**

Field: 106 Position: 141 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		1434	2324613
LESS THAN ONE HOUR	2		1082	1871709
ONE HOUR TO LESS THAN 2 HOURS	3		1643	2925306
TWO HOURS TO LESS THAN 3 HOURS	4		1450	2685562
THREE HOURS OR MORE	5		5861	10587364
DO NOT KNOW	8	M	262	323047
NOT STATED	9	M	192	263262

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G6.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

G6B   **Leisure time moderate physical activity**

Field: 107 Position: 142 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		5068	8351860
LESS THAN ONE HOUR	2		1552	2781984
ONE HOUR TO LESS THAN 2 HOURS	3		1407	2645007
TWO HOURS TO LESS THAN 3 HOURS	4		948	1817415
THREE HOURS OR MORE	5		2463	4698546
DO NOT KNOW	8	M	294	416784
NOT STATED	9	M	192	269266

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G6.
COVERAGE:
All respondents.

G6C   **Leisure time vigorous physical activity hours/week**

Field: 108 Position: 143 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
NONE	1		8935	15428320
LESS THAN ONE HOUR	2		996	1793184
ONE HOUR TO LESS THAN 2 HOURS	3		592	1189158
TWO HOURS TO LESS THAN 3 HOURS	4		260	509070
THREE HOURS OR MORE	5		698	1421258
DO NOT KNOW	8	M	249	367880
NOT STATED	9	M	194	271992

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G6.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVPAINDX   Physical activity index classified

Field: 109 Position: 144-147 Format: I4 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			1568.88
MINIMUM	0		
MAXIMUM	4725		
RANGE	4725	11377	20192149
NOT STATED	9999 M	547	788713

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A summary measure of leisure time physical energy expenditure derived by summing
across light (G6A), moderate (G6B) and vigorous (G6C) physical activity the
product of an assigned intensity by total duration. The assigned intensities
were: 5 kilocalories per minute for light physical activity; 7.5 kilocalories
per minute for moderate physical activity; 10 kilocalories per minute for
vigorous physical activity. Midpoints of durations were used.
None (00); less than one hour (30); one hour to less than two hours (90); two
hours to less than three hours (150); three hours or more (210).

DVPACLAS   Derived physical activity class

Field: 110 Position: 148 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
SEDENTARY	1	2853	4685574
MODERATE	2	4981	8762641
ACTIVE	3	3543	6743934
NOT STATED	9 M	547	788713

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
The cut-off points were as follows:
Sedentary - Dvpaindx < 0500
Moderate - 0500 <= Dvpaindx < 2000
Active - Dvpaindx >= 2000
Similiar cut-off points were used in Cycle One and approximate the values used
by Paffenbarger in his research.

DETAILED DESCRIPTION OF VARIABLES

G7   Adequacy of amount of physical activity you get

Field: 111 Position: 149 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
TOO MUCH	1		209	337188
TOO LITTLE	2		5385	10118094
THE RIGHT AMOUNT	3		6068	10196416
NOT STATED	9	M	262	329163

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question G7.
COVERAGE:
All respondents.

H2HRS   Hours spent sleeping each night

Field: 112 Position: 150-151 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				7.19
MINIMUM	1			
MAXIMUM	15			
RANGE	14		11650	20654103
DO NOT KNOW	98	M	129	137117
NOT STATED	99	M	145	189641

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question H2.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

H2MNS   **Minutes spent sleeping each night**

Field: 113 Position: 152-153 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				7.20
MINIMUM	0			
MAXIMUM	50			
RANGE	50		11607	20568994
DO NOT KNOW	98	M	129	137117
NOT STATED	99	M	188	274750

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question H2.
COVERAGE:
All respondents.

H3   **Trouble sleeping or staying asleep?**

Field: 114 Position: 154 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3139	4934655
NO	2		8609	15802357
NOT STATED	9	M	176	243850

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question H3.
COVERAGE:
All respondents.

H4   **How often do you find your sleep refreshing**

Field: 115 Position: 155 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		8471	15065506
SOMETIMES	2		2779	4894686
NEVER	3		473	717042
NOT STATED	9	M	201	303627

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question H4.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

H5   **Difficulty staying awake when you want to**

Field: 116 Position: 156 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		560	934025
SOMETIMES	2		4616	7556174
NEVER	3		6541	12184101
NOT STATED	9	M	207	306562

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 7, question H5.
COVERAGE:
All respondents.

J2   **Do you smoke cigarettes**

Field: 117 Position: 157 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
DAILY	1		2998	5434363
OCCASIONALLY	2		505	1034652
NOT AT ALL	3		8291	14317906
NOT STATED	9	M	130	193941

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J2.
COVERAGE:
All respondents.

J3   **How many cigarettes do you smoke each day**

Field: 118 Position: 158-159 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				18.77
MINIMUM	1			
MAXIMUM	80			
RANGE	79		2981	5410143
NOT APPLICABLE	97	M	8796	15352558
NOT STATED	99	M	147	218161

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J3.
COVERAGE:
Respondents who answered J2 = 1.

DETAILED DESCRIPTION OF VARIABLES

J4   **At what age did you start smoking daily**

Field: 119 Position: 160-161 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				17.28
MINIMUM	4			
MAXIMUM	70			
RANGE	66		2974	5392433
NOT APPLICABLE	97	M	8796	15352558
NOT STATED	99	M	154	235871

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J4.
COVERAGE:
Respondents who answered J2 = 1.

J5   **Have you ever smoked cigarettes daily?**

Field: 120 Position: 162 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3383	5489551
NO	2		5408	9856007
NOT STATED	9	M	135	200941
NOT APPLICABLE	0	M	2998	5434363

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J5.
COVERAGE:
Respondents who answered J2 = 2,3.

DETAILED DESCRIPTION OF VARIABLES

J6   **At what age did you start smoking daily**

Field: 121 Position: 163-164 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				17.30
MINIMUM	5			
MAXIMUM	74			
RANGE	69		3332	5420359
NOT APPLICABLE	97	M	8406	15290370
NOT STATED	99	M	186	270132

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J6.
COVERAGE:
Respondents who answered J5 = 1.

J7CAP   **What age did you last stop smoking daily**

Field: 122 Position: 165-166 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				35.87
MINIMUM	10			
MAXIMUM	80			
RANGE	70		3339	5424641
NOT APPLICABLE	97	M	8406	15290370
NOT STATED	99	M	179	265851

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J7.
COVERAGE:
Respondents who answered J5 = 1.
COMMENTS:
Information contained in J7 was 'capped' at the value 80 to create J7CAP.

DETAILED DESCRIPTION OF VARIABLES

J8   How many other people in your household smoke

Field: 123 Position: 167-168 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				0.37
MINIMUM	0			
MAXIMUM	6			
RANGE	6		11756	20728909
DO NOT KNOW	98	M	18	30300
NOT STATED	99	M	150	221653

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question J8.
COVERAGE:
All respondents.

DVTYPSMK   Type of smoker

Field: 124 Position: 169 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
REGULAR SMOKER	1		2998	5434363
OCCASIONAL (FORMER DAILY)	2		305	599011
OCCASIONAL (NEVER DAILY)	3		199	433882
OCCASIONAL (NOT STATED)	4		1	1758
FORMER SMOKER	5		3078	4890539
NEVER SMOKED	6		5209	9422125
NOT STATED	9	M	134	199182

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to questions J2 and J5.

DETAILED DESCRIPTION OF VARIABLES

DVYRSMOD   Number of years smoked (regular and former smoker)

Field: 125 Position: 170-171 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				20.37
MINIMUM	0			
MAXIMUM	72			
RANGE	72		6288	10779608
NOT APPLICABLE	97	M	5408	9856007
NOT STATED	99	M	228	345246

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Only respondents categorized as regular or former smokers (DVTYPSMK).
COMMENTS:
Derived from responses to questions DVTYPSMK, J4, J6, J7CAP and DVAGE,
(Calculated using a maximum of 80 years).

DVHHDSMK   Number of smokers in household

Field: 126 Position: 172-173 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
NO HOUSEHOLD SMOKER	0		7232	11952096
ONE HOUSEHOLD SMOKER	1		3043	5340414
TWO HOUSEHOLD SMOKERS	2		1251	2782127
THREE HOUSEHOLD SMOKERS	3		165	468355
FOUR HOUSEHOLD SMOKERS	4		40	133260
FIVE HOUSEHOLD SMOKERS	5		9	31036
SIX HOUSEHOLD SMOKERS	6		3	10571
NOT STATED	99	M	181	263002

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to J8. This variable includes the
respondent and all members of the household.

DETAILED DESCRIPTION OF VARIABLES

K2   **Have you ever taken a drink?**

Field: 127 Position: 174 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES	1	10658	18936142
NO	2	1113	1819853
NOT STATED	9 M	153	224867

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K2.
COVERAGE:
All respondents.

K3   **In the last 12 months, have you taken a drink?**

Field: 128 Position: 175 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES	1	8867	16323422
NO	2	1785	2609221
NOT STATED	9 M	159	228365
NOT APPLICABLE	0 M	1113	1819853

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K3.
COVERAGE:
Respondents who answered K2 = 1.

DETAILED DESCRIPTION OF VARIABLES

K4   **Past 12 months, how often have you had a drink**

Field: 129 Position: 176 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
EVERY DAY	1		566	1013697
4 - 6 TIMES A WEEK	2		443	845552
2 - 3 TIMES A WEEK	3		1570	3131332
ONCE A WEEK	4		1595	3048687
ONCE OR TWICE A MONTH	5		1990	3569101
LESS OFTEN THAN ONCE A MONTH	6		2658	4655992
DO NOT KNOW	8	M	35	47616
NOT STATED	9	M	169	239811
NOT APPLICABLE	0	M	2898	4429074

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K4.
COVERAGE:
Respondents who answered K3 = 1.

K5   **In the past seven days, have you taken a drink?**

Field: 130 Position: 177 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		4847	8939229
NO	2		4009	7362109
NOT STATED	9	M	170	250450
NOT APPLICABLE	0	M	2898	4429074

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K5.
COVERAGE:
Respondents who answered K3 = 1.

DETAILED DESCRIPTION OF VARIABLES

K6MON   **How many drinks did you have on Monday**

Field: 131 Position: 178-179 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				0.56
MINIMUM	0			
MAXIMUM	26			
RANGE	26		4824	8906815
NOT APPLICABLE	97	M	6907	11791183
NOT STATED	99	M	193	282864

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

K6TUE   **How many drinks did you have on Tuesday**

Field: 132 Position: 180-181 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				0.55
MINIMUM	0			
MAXIMUM	26			
RANGE	26		4823	8903799
NOT APPLICABLE	97	M	6907	11791183
NOT STATED	99	M	194	285879

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

DETAILED DESCRIPTION OF VARIABLES

K6WED   **How many drinks did you have on Wednesday**

Field: 133 Position: 182-183 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			0.62
MINIMUM	0		
MAXIMUM	26		
RANGE	26	4813	8880123
NOT APPLICABLE	97 M	6907	11791183
NOT STATED	99 M	204	309556

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

K6THU   **How many drinks did you have on Thursday**

Field: 134 Position: 184-185 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			0.68
MINIMUM	0		
MAXIMUM	26		
RANGE	26	4812	8882902
NOT APPLICABLE	97 M	6907	11791183
NOT STATED	99 M	205	306777

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

DETAILED DESCRIPTION OF VARIABLES

K6FRI   How many drinks did you have on Friday

Field: 135 Position: 186-187 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				1.44
MINIMUM	0			
MAXIMUM	30			
RANGE	30		4809	8872709
NOT APPLICABLE	97	M	6907	11791183
NOT STATED	99	M	208	316969

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

K6SAT   How many drinks did you have on Saturday

Field: 136 Position: 188-189 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				2.17
MINIMUM	0			
MAXIMUM	30			
RANGE	30		4813	8889287
NOT APPLICABLE	97	M	6907	11791183
NOT STATED	99	M	204	300392

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

DETAILED DESCRIPTION OF VARIABLES

K6SUN   **How many drinks did you have on Sunday**

Field: 137 Position: 190-191 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				1.12
MINIMUM	0			
MAXIMUM	30			
RANGE	30		4824	8904288
NOT APPLICABLE	97	M	6907	11791183
NOT STATED	99	M	193	285390

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question K6.
COVERAGE:
Respondents who answered K5 = 1.

DVTYPDNK   **Type of drinker**

Field: 138 Position: 192 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
CURRENT DRINKER	1		6164	11608369
OCCASIONAL DRINKER	2		2658	4655992
FORMER DRINKER	3		1785	2609221
NEVER DRANK	4		1113	1819853
NOT STATED	9	M	204	287427

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
A current drinker is defined as anyone who consumes one or more drinks per
month. An occasional drinker has a drink less than once a month. A former
drinker has not had a drink in at least the last 12 months. Derived from K2,3,4.

DETAILED DESCRIPTION OF VARIABLES

DVWKVOL   **Weekly volume**

Field: 139 Position: 193-195 Format: I3 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			3.88
MINIMUM	0		
MAXIMUM	182		
RANGE	182	8776	16169366
NOT APPLICABLE	997 M	2898	4429074
NOT STATED	999 M	250	382421

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Includes only those respondents who had at least one drink in the last 12 months.
COMMENTS:
Derived from responses to K6.

M1   **Main activity during the past 12 months**

Field: 140 Position: 196 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
WORKING AT A JOB OR BUSINESS	1	5553	11505434
LOOKING FOR WORK	2	297	564576
A STUDENT	3	923	2371066
KEEPING HOUSE	4	2408	3495967
RETIRED	5	2491	2568854
OTHER	6	238	453310
NOT STATED	9 M	14	21655

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question M1.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

M2   **Were you studying full-time or part-time**

Field: 141 Position: 197 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
FULL-TIME	1		855	2181083
PART-TIME	2		63	177723
NOT STATED	9	M	19	33914
NOT APPLICABLE	0	M	10987	18588141

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 8, question M2.
COVERAGE:
Respondents who answered M1 = 3.

M3   **Past 12 months - did you have a job/self-employed?**

Field: 142 Position: 198 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1439	2951232
NO	2		4819	6383819
NOT STATED	9	M	113	140377
NOT APPLICABLE	0	M	5553	11505434

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M3.
COVERAGE:
Respondents who answered M1 = 2,4,5,6.

M4   **Did you look for a job in the last four weeks?**

Field: 143 Position: 199 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		235	531313
NO	2		4566	5831366
NOT STATED	9	M	131	161517
NOT APPLICABLE	0	M	6992	14456666

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M4.
COVERAGE:
Respondents who answered M3 = 2.

DETAILED DESCRIPTION OF VARIABLES

M5CAP   **How long have you been looking for a job**

Field: 144 Position: 200-201 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				24.46
MINIMUM	1			
MAXIMUM	52			
RANGE	51		214	483430
NOT APPLICABLE	97	M	11558	20288032
NOT STATED	99	M	152	209400

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M5.
COVERAGE:
Respondents who answered M4 = 1.
COMMENTS:
Information collected in M5 was 'capped' at the value of 52 to create M5CAP.

M6   **Have you ever worked at a job or business etc.?**

Field: 145 Position: 202 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3790	4729749
NO	2		1019	1647287
NOT STATED	9	M	123	147160
NOT APPLICABLE	0	M	6992	14456666

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M6.
COVERAGE:
Respondents who answered M3 = 2.

DETAILED DESCRIPTION OF VARIABLES

M8CAP   **For how many years did you do this kind of work**

Field: 146 Position: 203-204 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				17.13
MINIMUM	0			
MAXIMUM	45			
RANGE	45		3685	4572667
NOT APPLICABLE	97	M	8011	16103953
NOT STATED	99	M	228	304241

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M8.
COVERAGE:
Respondents who answered M6 = 1.
COMMENTS:
Information collected in M8 was 'capped' at the value of 45 to create M8CAP.

M11CAP   **In what year did you last work**

Field: 147 Position: 205-208 Format: I4 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				1980.06
MINIMUM	1950			
MAXIMUM	1990			
RANGE	40		3675	4606632
NOT APPLICABLE	9997	M	8011	16103953
NOT STATED	9999	M	238	270277

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M11.
COVERAGE:
Respondents who answered M6 = 1.
COMMENTS:
Information collected in M11 was 'capped' at the values of 1950 and 1990 to
create M11CAP.

DETAILED DESCRIPTION OF VARIABLES

M12   **Did you do any work at a job/business last week?**

Field: 148 Position: 209 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		5491	11421366
NO	2		1465	2950303
NOT STATED	9	M	149	225374
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M12.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M13   **Did you have a job you expected to return to?**

Field: 149 Position: 210 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		697	1391694
NO	2		768	1558609
NOT STATED	9	M	149	225374
NOT APPLICABLE	0	M	10310	17805184

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M13.
COVERAGE:
Respondents who answered M12 = 2.

M14   **Did you look for a job in the last four weeks?**

Field: 150 Position: 211 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		361	756134
NO	2		405	800291
NOT STATED	9	M	151	227557
NOT APPLICABLE	0	M	11007	19196879

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M14.
COVERAGE:
Respondents who answered M13 = 2.

DETAILED DESCRIPTION OF VARIABLES

M15CAP   Length of time unemployed and looking for a job

Field: 151 Position: 212-213 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				14.03
MINIMUM	1			
MAXIMUM	52			
RANGE	51		356	743079
NOT APPLICABLE	97	M	11412	19997170
NOT STATED	99	M	156	240612

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M15.
COVERAGE:
Respondents who answered M14 = 1.
COMMENTS:
Information collected in M15 was 'capped' at the value of 52 to create M15CAP.

DVLFS   Derived labour force status.

Field: 152 Position: 214 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
EMPLOYED	1		6188	12813060
UNEMPLOYED	2		596	1287448
NOT IN LABOUR FORCE	3		4971	6631657
NOT STATED	9	M	169	248697

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Approximation of labour force status as estimated by Labour Force Survey as not all the necessary questions were asked that would allow an exact replication of LFS rate.
Employed: worked at a job or business last week or did not work but had a job to which the respondent expected to return.
Unemployed: did not work last week (or within the last 12 months), nor did they have a job to which they expected to return and looked for a job in the last four weeks.
Not in Labour Force: all others.

DETAILED DESCRIPTION OF VARIABLES

M16   **Past 12 months - weeks employed**

Field: 153 Position: 215-216 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				44.30
MINIMUM	1			
MAXIMUM	52			
RANGE	51		6937	14322155
NOT APPLICABLE	97	M	4819	6383819
NOT STATED	99	M	168	274887

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M16.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M17CAP   **During those weeks - hours/week usually worked**

Field: 154 Position: 217-218 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				38.85
MINIMUM	0			
MAXIMUM	70			
RANGE	70		6904	14273715
NOT APPLICABLE	97	M	4819	6383819
NOT STATED	99	M	201	323327

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M17.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.
COMMENTS:
Information collected in M17 was 'capped' at the value of 70 to create M17CAP.

DETAILED DESCRIPTION OF VARIABLES

DVWKACTY   Derived weekly activity during the year

Field: 155 Position: 219 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
FULL YEAR/FULL-TIME	1		4209	8832317
FULL YEAR/PART-TIME	2		621	1340534
PART YEAR/FULL-TIME	3		1588	3117525
PART YEAR/PART-TIME	4		478	961918
NOT STATED	9	M	209	344748
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.
COMMENTS:
Derived from M16 and M17. Full year is defined as working 49 or more weeks,
part year 48 or fewer. Full-time in defined as working 30 or more hours per
week while part-time is defined as 29 or fewer hours per week.

M18   Describe the hours you usually worked

Field: 156 Position: 220 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
REGULAR DAY TIME SCHEDULE	1		5114	10515534
AFTERNOON/EVENING SCHEDULE	2		649	1434336
REGULAR NIGHT SHIFT	3		162	359918
ROTATING SHIFT	4		770	1625321
OTHER	5		231	365920
NOT STATED	9	M	179	296014
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M18.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

DETAILED DESCRIPTION OF VARIABLES

M19   **How often did you work a night shift**

Field: 157 Position: 221 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
REGULARLY	1		392	774791
SOMETIMES	2		292	607088
NEVER	3		285	551234
NOT STATED	9	M	211	354140
NOT APPLICABLE	0	M	10744	18693607

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 9, question M19.
COVERAGE:
Respondents who answered M18 = 4,5.

DETAILED DESCRIPTION OF VARIABLES

DVSOCCAT   Grouped Standard Occupation Codes

Field: 158 Position: 222-223 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
MANAGERS/ADMINISTRATORS	1		763	1465025
MANAGEMENT/ADMIN/RELATED	2		355	652701
LIFE SCIENCES/MATHS/COMPUTERS	3		147	264408
ARCHITECTS/ENGINEERS/RELATED	4		153	298337
SOCIAL SCIENCE/RELIGION/ETC.	5		190	323930
TEACHING/RELATED	6		564	941860
HEALTH OCCUPATIONS/RELATED	7		593	995490
ARTISTIC/LITERARY/RECREATIONAL	8		175	296883
STENOGRAPHIC/TYPING	9		422	663300
BOOKKEEPING/ACCOUNT-RECORDING	10		483	866177
EDP OPERATORS/MATERIAL RECORD.	11		214	393505
RECEPTION/INFO./MAIL/MESSAGE	12		221	367616
LIBRARY/FILE/OTHER CLERICAL	13		369	666793
SALES/COMMODITIES	14		821	1401653
SALES/SERVICES	15		177	385030
PROTECTIVE SERVICES	16		189	347292
FOOD/BEVERAGE/ACCOMMODATION	17		738	1253070
PERSONAL/APPAREL/FURNISHINGS	18		410	638568
OTHER SERVICE OCCUPATIONS	19		341	641673
FARM OCCUPATIONS	20		519	767314
PRIMARY OCCUPATIONS	21		227	315415
FOOD/BEVERAGE PROCESSING ETC.	22		220	307676
PROCESSING OCCUP.(EXCEPT FOOD)	23		164	346125
MACHINING/RELATED OCCUPATIONS	24		214	501771
ELECTRICAL/ELECTRONICS/RELATED	25		103	248638
TEXTILES/FURS/LEATHERS	26		164	309954
WOOD PRODUCTS/RUBBER/PLASTICS	27		120	298640
REPAIRMEN (EXCEPT ELECTRICAL)	28		260	517232
EXCAVATING/PAVING/WIRE COMM.	29		203	348874
OTHER CONSTRUCTION TRADES	30		414	749787
TRANSPORT OPERATING OCCUPATION	31		396	712658
MATERIAL HANDLING	32		198	370436
OTHER CRAFTS AND EQUIPMENT	33		121	216290
OTHER OCCUPATIONS, N.E.S.	34		0	0
NOT APPLICABLE	97	M	1019	1647287
NOT STATED	99	M	257	459453

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Respondents who have ever worked.
COMMENTS:
The write-in information contained in M7, M9 and M20, M22 was coded to the
4 digit level, first by an automated coding system and then the residual by
experienced coders and subsequently collapsed for this presentation.
Reference: Statistics Canada, 1980 Standard Occupational Classification manual.

DETAILED DESCRIPTION OF VARIABLES

DVSICCAT   Grouped Standard Industry Codes

Field: 159 Position: 224-225 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
AGRICULTURAL	1		506	723424
OTHER PRIMARY	2		351	523712
MANUFACTURING/NON-DURABLE	3		872	1644568
MANUFACTURING/DURABLE	4		601	1418289
CONSTRUCTION	5		581	1090232
TRANSPORTATION	6		845	1416880
WHOLESALE TRADE	7		338	621923
RETAIL TRADE	8		1418	2514784
FINANCE	9		516	1025707
COMMUNITY SERVICES	10		1943	3257178
PERSONAL SERVICES	11		1073	1900902
BUSINESS SERVICES	12		674	1290176
PUBLIC ADMINISTRATION	13		891	1382937
NOT APPLICABLE	97	M	1019	1647287
NOT STATED	99	M	296	522862

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Respondents who have ever worked.
COMMENTS:
The write-in information contained in M9, M10 and M20, M21 was coded to the
3 digit level, first by an automated coding system and then the residual by
experienced coders and subsequently collapsed for this presentation.
Reference: Statistics Canada, 1980 Standard Industrial Classification manual.

DETAILED DESCRIPTION OF VARIABLES

DVPINEO   Pineo socio-economic classification of occupations

Field: 160 Position: 226-227 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
SELF EMPLOYED PROFESSIONALS	1		78	152491
EMPLOYED PROFESSIONALS	2		885	1531620
HIGH-LEVEL MANAGEMENT	3		219	446776
SEMI-PROFESSIONALS	4		732	1265823
TECHNICIANS	5		184	327265
MIDDLE MANAGEMENT	6		719	1343772
SUPERVISORS	7		278	429395
FOREMEN AND FOREWOMEN	8		223	442520
SKILLED CLERICAL/SALES/SERVICE	9		953	1654922
SKILLED CRAFTS AND TRADES	10		931	1784867
FARMERS	11		339	412759
SEMI-SKILLED CLERICAL/SALES	12		1714	2996190
SEMI-SKILLED MANUAL	13		1083	1911680
UNSKILLED CLERICAL/SALES/SERV.	14		786	1288347
UNSKILLED MANUAL	15		1357	2559509
FARM LABOURERS	16		167	326187
NOT APPLICABLE	97	M	1019	1647287
NOT STATED	99	M	257	459453

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Respondents who have ever worked at a job, business or been self-employed.
COMMENTS:
Pineo-Caroll-Moore socio-economic classification of occupations groups the 4
digit SOC-80 codes into 16 homogeneous categories.

M23   In that job were you paid worker or self employed

Field: 161 Position: 228 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
PAID WORKER	1		5819	12091931
SELF EMPLOYED	2		1104	2191258
OTHER	3		23	56201
NOT STATED	9	M	159	257653
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M23.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

DETAILED DESCRIPTION OF VARIABLES

M25A   **Employer provide you with a pension plan?**

Field: 162 Position: 229 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2786	5700723
NO	2		2849	5967213
DO NOT KNOW	8	M	175	403103
NOT STATED	9	M	168	278545
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

M25B   **Employer provide you with disability insurance?**

Field: 163 Position: 230 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3363	6954190
NO	2		2183	4522826
DO NOT KNOW	8	M	263	591488
NOT STATED	9	M	169	281080
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

M25C   **Employer provide you with survivor benefits?**

Field: 164 Position: 231 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3159	6522119
NO	2		2331	4838494
DO NOT KNOW	8	M	317	705982
NOT STATED	9	M	171	282989
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

DETAILED DESCRIPTION OF VARIABLES

M25D   **Employer provide you with medical benefits?**

Field: 165 Position: 232 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3119	6546675
NO	2		2489	5083576
DO NOT KNOW	8	M	201	438252
NOT STATED	9	M	169	281080
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

M25E   **Employer provide you with dental care benefits?**

Field: 166 Position: 233 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3151	6534745
NO	2		2558	5282673
DO NOT KNOW	8	M	100	251086
NOT STATED	9	M	169	281080
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

M25F   **Employer provide you with counselling services?**

Field: 167 Position: 234 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1951	3843494
NO	2		3199	6698425
DO NOT KNOW	8	M	658	1523844
NOT STATED	9	M	170	283821
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

DETAILED DESCRIPTION OF VARIABLES

M25G   **Employer provide you with maternity leave?**

Field: 168 Position: 235 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1768	3657054
NO	2		3072	6283396
DO NOT KNOW	8	M	961	2103391
NOT STATED	9	M	177	305741
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M25.
COVERAGE:
Respondents who answered M23 = 1.

M26   **Are you a member of a labour union?**

Field: 169 Position: 236 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1883	3878114
NO	2		3913	8173455
NOT STATED	9	M	182	298014
NOT APPLICABLE	0	M	5946	8631278

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M26.
COVERAGE:
Respondents who answered M23 = 1.

M27   **Past 12 months-did you suffer a workplace injury?**

Field: 170 Position: 237 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		585	1239681
NO	2		6347	13069930
NOT STATED	9	M	173	287432
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M27.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

DETAILED DESCRIPTION OF VARIABLES

M28CAP   **How many days of work did you miss as a result**

Field: 171 Position: 238-239 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				16.02
MINIMUM	0			
MAXIMUM	96			
RANGE	96		571	1212342
NOT APPLICABLE	97	M	11166	19453748
NOT STATED	99	M	187	314771

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M28.
COVERAGE:
Respondents who answered M27 = 1.
COMMENTS:
Information collected in M28 was 'capped' at the value of 96 to create M28CAP.

M29CAP   **12 months-total days missed due to illness/injury**

Field: 172 Position: 240-241 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				4.78
MINIMUM	0			
MAXIMUM	96			
RANGE	96		6926	14282977
NOT APPLICABLE	97	M	4819	6383819
NOT STATED	99	M	179	314066

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 10, question M29.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.
COMMENTS:
Information collected in M29 was 'capped' at the value of 96 to create M29CAP.

DETAILED DESCRIPTION OF VARIABLES

M30A   **Too many demands/hours of work caused you worry?**

Field: 173 Position: 242 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1909	3822026
NO	2		4997	10422819
NOT STATED	9	M	199	352197
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M30B   **Risk of accident or injury caused you worry?**

Field: 174 Position: 243 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		518	1014743
NO	2		6388	13228542
NOT STATED	9	M	199	353757
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M30C   **Poor interpersonal relations caused you worry?**

Field: 175 Position: 244 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		892	1668108
NO	2		6013	12573900
NOT STATED	9	M	200	355035
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

DETAILED DESCRIPTION OF VARIABLES

M30D   **Sexual harassment caused you worry?**

Field: 176 Position: 245 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		56	88014
NO	2		6851	14158323
NOT STATED	9	M	198	350706
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M30E   **Other harassment caused you worry?**

Field: 177 Position: 246 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		240	445363
NO	2		6664	13792166
NOT STATED	9	M	201	359514
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11 , question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M30F   **Discrimination of any kind caused you worry?**

Field: 178 Position: 247 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		253	480753
NO	2		6654	13765246
NOT STATED	9	M	198	351043
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

DETAILED DESCRIPTION OF VARIABLES

M30G   **Threat of layoff/job loss caused you worry?**

Field: 179 Position: 248 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		751	1507803
NO	2		6154	12736540
NOT STATED	9	M	200	352700
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M30H   **Anything else caused you worry?**

Field: 180 Position: 249 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		228	385151
NO	2		6631	13765056
NOT STATED	9	M	246	446836
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M30.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

M31   **Interviewer check: Any yes responses to M30?**

Field: 181 Position: 250 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2823	5494753
NO	2		4085	8752763
NOT STATED	9	M	197	349527
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M31.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.

DETAILED DESCRIPTION OF VARIABLES

M32   **Did you do anything to improve this situation?**

Field: 182 Position: 251 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1235	2258356
NO	2		1576	3209016
NOT STATED	9	M	209	376908
NOT APPLICABLE	0	M	8904	15136582

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M32.
COVERAGE:
Interviewer check item M31 = 1.

M33C1   **What did you do - resigned?**

Field: 183 Position: 252 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		65	122511
NO	2		1162	2113919
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Socail Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

M33C2   **What did you do - transferred jobs?**

Field: 184 Position: 253 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		32	62419
NO	2		1195	2174011
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

DETAILED DESCRIPTION OF VARIABLES

M33C3   **What did you do-change job with different employer**

Field: 185 Position: 254 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		29	55382
NO	2		1198	2181048
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

M33C4   **What did you do - reduced hours?**

Field: 186 Position: 255 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		60	129500
NO	2		1167	2106930
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

M33C5   **What did you do - changed to part-time?**

Field: 187 Position: 256 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		8	17387
NO	2		1219	2219042
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

DETAILED DESCRIPTION OF VARIABLES

M33C6   **What did you do - take a leave of absence?**

Field: 188 Position: 257 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		14	27469
NO	2		1213	2208960
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

M33C7   **What did you do - retire before age 65?**

Field: 189 Position: 258 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2	5311
NO	2		1225	2231119
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

M33C8   **What did you do - change attitude?**

Field: 190 Position: 259 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		302	598737
NO	2		925	1637693
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

DETAILED DESCRIPTION OF VARIABLES

M33C9   **What did you do - other?**

Field: 191 Position: 260 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		817	1427050
NO	2		410	809380
NOT STATED	9	M	217	398834
NOT APPLICABLE	0	M	10480	18345598

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M33.
COVERAGE:
Respondents who answered M32 = 1.

M34A   **Did your job expose you to dust in air?**

Field: 192 Position: 261 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2445	4891079
NO	2		4460	9365044
NOT STATED	9	M	200	340920
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M34.
COVERAGE:
Respondents who answered M12 = 1 or M12 = 2.

M34B   **How often were you exposed to dust in the air**

Field: 193 Position: 262 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		1269	2663898
SOMETIMES	2		824	1587154
RARELY	3		350	635373
NOT STATED	9	M	202	345574
NOT APPLICABLE	0	M	9279	15748863

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M34.
COVERAGE:
Respondents who answered M34A = 1.

DETAILED DESCRIPTION OF VARIABLES

M34C   **Does this have a negative impact on your health?**

Field: 194 Position: 263 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1099	2104420
NO	2		1333	2762380
NOT STATED	9	M	213	365199
NOT APPLICABLE	0	M	9279	15748863

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M34.
COVERAGE:
Respondents who answered M34A = 1.

M35A   **Did your job expose you to dangerous chemicals?**

Field: 195 Position: 264 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1372	2686017
NO	2		5535	11574794
NOT STATED	9	M	198	336231
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M35.
COVERAGE:
All respondents.

M35B   **How often were you exposed to chemicals**

Field: 196 Position: 265 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		484	1060140
SOMETIMES	2		577	1061135
RARELY	3		302	551440
NOT STATED	9	M	207	349533
NOT APPLICABLE	0	M	10354	17958613

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M35.
COVERAGE:
Respondents who answered M35A = 1.

DETAILED DESCRIPTION OF VARIABLES

M35C   Does this have a negative impact on your health?

Field: 197 Position: 266 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		704	1290082
NO	2		658	1379308
NOT STATED	9	M	208	352858
NOT APPLICABLE	0	M	10354	17958613

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M35.
COVERAGE:
Respondents who answered M35A = 1.

M36A   Did your job expose you to loud noise?

Field: 198 Position: 267 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1825	3747959
NO	2		5082	10512553
NOT STATED	9	M	198	336530
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M36.
COVERAGE:
All respondents.

M36B   How often were you exposed to loud noise

Field: 199 Position: 268 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		978	2113808
SOMETIMES	2		657	1312225
RARELY	3		182	308862
NOT STATED	9	M	206	349594
NOT APPLICABLE	0	M	9901	16896372

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M36.
COVERAGE:
Respondents who answered M36A = 1.

DETAILED DESCRIPTION OF VARIABLES

M36C   Does this have a negative impact on your health?

Field: 200 Position: 269 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		791	1541640
NO	2		1028	2196850
NOT STATED	9	M	204	346000
NOT APPLICABLE	0	M	9901	16896372

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M36.
COVERAGE:
Respondents who answered M36A = 1.

M37A   Did your job expose you to computer screens?

Field: 201 Position: 270 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2233	4469881
NO	2		4675	9791605
NOT STATED	9	M	197	335556
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M37.
COVERAGE:
All respondents.

M37B   How often were you exposed to computer screens

Field: 202 Position: 271 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		1327	2666110
SOMETIMES	2		640	1291522
RARELY	3		260	497542
NOT STATED	9	M	203	350264
NOT APPLICABLE	0	M	9494	16175424

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M37.
COVERAGE:
Respondents who answered M37A = 1.

DETAILED DESCRIPTION OF VARIABLES

M37C   **Did this have a negative impact on your health?**

Field: 203 Position: 272 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		543	1064678
NO	2		1665	3365168
NOT STATED	9	M	222	375592
NOT APPLICABLE	0	M	9494	16175424

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M37.
COVERAGE:
Respondents who answered M37A = 1.

M38A   **Did your job expose you to poor quality air?**

Field: 204 Position: 273 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1601	3220166
NO	2		5306	11040347
NOT STATED	9	M	198	336530
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M38.
COVERAGE:
All respondents.

M38B   **How often were you exposed to poor quality air**

Field: 205 Position: 274 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		975	1955633
SOMETIMES	2		530	1078516
RARELY	3		86	170295
NOT STATED	9	M	208	352252
NOT APPLICABLE	0	M	10125	17424165

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M38.
COVERAGE:
Respondents who answered M38A = 1.

DETAILED DESCRIPTION OF VARIABLES

M38C   **Does this have a negative impact on your health?**

Field: 206 Position: 275 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1146	2241184
NO	2		450	971083
NOT STATED	9	M	203	344429
NOT APPLICABLE	0	M	10125	17424165

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M38.
COVERAGE:
Respondents who answered M38A = 1.

M39A   **Did your job expose you to any other dangers?**

Field: 207 Position: 276 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		411	816047
NO	2		6494	13440046
NOT STATED	9	M	200	340949
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M39.
COVERAGE:
All respondents.

M39B   **How often were you exposed to this danger**

Field: 208 Position: 277 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
MOST OF THE TIME	1		260	491344
SOMETIMES	2		126	278772
RARELY	3		20	37753
NOT STATED	9	M	205	349127
NOT APPLICABLE	0	M	11313	19823865

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M39.
COVERAGE:
Respondents who answered M39A = 1.

DETAILED DESCRIPTION OF VARIABLES

M39C   **Does this have a negative impact on your health?**

Field: 209 Position: 278 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		314	599608
NO	2		95	211830
NOT STATED	9	M	202	345558
NOT APPLICABLE	0	M	11313	19823865

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 11, question M39.
COVERAGE:
Respondents who answered M39A = 1.

DVHLTHHZ   **Any workplace health hazard exposure?**

Field: 210 Position: 279 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		4799	9688625
NO	2		2106	4569805
NOT STATED	9	M	200	338612
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Respondents who answered M1 = 1 or M3 = 1.
COMMENTS:
Derived from responses to M34A to M39A.

DETAILED DESCRIPTION OF VARIABLES

DVNEGIMP   Any negative health impact?

Field: 211 Position: 280 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2385	4601513
NO	2		2385	5045729
NOT EXPOSED	3		2106	4569805
NOT STATED	9	M	229	379996
NOT APPLICABLE	0	M	4819	6383819

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Respondents who answered "yes" to any of the health hazards listed in M34A to M39A.
COMMENTS:
Derived from responses to M34C to M39C for those exposed to workplace health hazards.

M40   Interviewer check: Respondent living with spouse?

Field: 212 Position: 281 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		6594	13152413
NO	2		5249	7744072
NOT STATED	9	M	81	84376

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question M40.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

M41   **Spouse's main activity during past 12 months**

Field: 213 Position: 282 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
WORKING AT A JOB OR BUSINESS	1		3690	8207638
LOOKING FOR WORK	2		142	252768
A STUDENT	3		99	214897
KEEPING HOUSE	4		1246	2319006
RETIRED	5		1182	1679717
OTHER	6		123	213658
NOT STATED	9	M	193	349105
NOT APPLICABLE	0	M	5249	7744072

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question M41.
COVERAGE:
Interviewer check item M40 = 1.

M42   **Was he/she working full- or part-time**

Field: 214 Position: 283 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
FULL-TIME	1		3174	7147974
PART-TIME	2		516	1059663
NOT STATED	9	M	193	349105
NOT APPLICABLE	0	M	8041	12424119

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question M42.
COVERAGE:
Respondents who answered M41 = 1.

DETAILED DESCRIPTION OF VARIABLES

DVN2A   **Health satisfaction**

Field: 215 Position: 284 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
VERY DISSATISFIED	1		480	720653
SOMEWHAT DISSATISFIED	2		1018	1708313
DISSATISFIED-DEGREE NOT STATED	3		5	4405
SOMEWHAT SATISFIED	4		3558	6092503
VERY SATISFIED	5		6329	11603882
SATISFIED - DEGREE NOT STATED	6		8	13282
NO OPINION	8	M	84	111837
NOT STATED	9	M	442	725987

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from N2AA and N2AB.

DVN2B   **Job or main activity satisfaction**

Field: 216 Position: 285 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
VERY DISSATISFIED	1		419	708633
SOMEWHAT DISSATISFIED	2		840	1587479
DISSATISFIED-DEGREE NOT STATED	3		2	2342
SOMEWHAT SATISFIED	4		3333	5916590
VERY SATISFIED	5		6517	11596091
SATISFIED - DEGREE NOT STATED	6		8	14688
NO OPINION	8	M	361	429390
NOT STATED	9	M	444	725649

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from N2BA and N2BB.

DETAILED DESCRIPTION OF VARIABLES

DVN2C   **Life satisfaction**

Field: 217 Position: 286 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
VERY DISSATISFIED	1		198	278623
SOMEWHAT DISSATISFIED	2		477	780093
DISSATISFIED-DEGREE NOT STATED	3		1	1029
SOMEWHAT SATISFIED	4		3110	5251965
VERY SATISFIED	5		7542	13728814
SATISFIED - DEGREE NOT STATED	6		19	37013
NO OPINION	8	M	130	173787
NOT STATED	9	M	447	729537

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from N2CA and N2CB.

N3   **Would you describe your life as...**

Field: 218 Position: 287 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
VERY STRESSFUL	1		844	1599400
SOMEWHAT STRESSFUL	2		4397	8193870
NOT VERY STRESSFUL	3		3783	6834850
NOT AT ALL STRESSFUL	4		2310	3396051
NO OPINION	8	M	146	212570
NOT STATED	9	M	444	744121

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question N3.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

P1A   How often have you felt: On top of the world

Field: 219 Position: 288 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	2702	4511642
SOMETIMES	2	5528	10182513
NEVER	3	2308	4203543
NOT STATED	9 M	1386	2083164

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVPOSAFF, DVAFBAL, DVAFBAL2.

P1B   How often have you felt: Very lonely

Field: 220 Position: 289 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	698	1086668
SOMETIMES	2	2689	4259148
NEVER	3	7185	13592143
NOT STATED	9 M	1352	2042903

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVNEGAFF, DVAFBAL, DVAFBAL2.

DETAILED DESCRIPTION OF VARIABLES

P1C   **How often have you felt: Excited/interested**

Field: 221 Position: 290 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	3196	5897896
SOMETIMES	2	5614	10269240
NEVER	3	1745	2751756
NOT STATED	9 M	1369	2061969

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVPOSAFF, DVAFBAL, DVAFBAL2.

P1D   **How often have you felt: Depressed/unhappy**

Field: 222 Position: 291 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	464	786507
SOMETIMES	2	2720	4572384
NEVER	3	7378	13563059
NOT STATED	9 M	1362	2058912

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVNEGAFF, DVAFBAL, DVAFBAL2.

DETAILED DESCRIPTION OF VARIABLES

P1E   **How often have you felt: Pleased about something**

Field: 223 Position: 292 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	3952	7034929
SOMETIMES	2	5660	10297643
NEVER	3	918	1551029
NOT STATED	9 M	1394	2097261

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVPOSAFF, DVAFBAL, DVAFBAL2.

P1F   **How often have you felt: Bored**

Field: 224 Position: 293 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	808	1370191
SOMETIMES	2	3716	6854658
NEVER	3	6019	10675363
NOT STATED	9 M	1381	2080650

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVNEGAFF, DVAFBAL, DVAFBAL2.

DETAILED DESCRIPTION OF VARIABLES

P1G   **How often have you felt: Proud**

Field: 225 Position: 294 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	2595	4591541
SOMETIMES	2	6114	10861161
NEVER	3	1811	3419765
NOT STATED	9 M	1404	2108394

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVPOSAFF, DVAFBAL, DVAFBAL2.

P1H   **How often have you felt: Restless**

Field: 226 Position: 295 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
OFTEN	1	1430	2500356
SOMETIMES	2	2445	4060417
NEVER	3	6660	12323909
NOT STATED	9 M	1389	2096180

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVNEGAFF, DVAFBAL, DVAFBAL2.

DETAILED DESCRIPTION OF VARIABLES

P1I   **How often have you felt:Things were going your way**

Field: 227 Position: 296 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
OFTEN	1		3047	4670705
SOMETIMES	2		5994	11104639
NEVER	3		1473	3091245
NOT STATED	9	M	1410	2114272

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVPOSAFF, DVAFBAL, DVAFBAL2.

P1J   **How often have you felt: Upset due to criticism**

Field: 228 Position: 297 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
OFTEN	1		263	521332
SOMETIMES	2		3018	5388270
NEVER	3		7239	12951163
NOT STATED	9	M	1404	2120096

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question P1.
COVERAGE:
All respondents.
COMMENTS:
See DVNEGAFF, DVAFBAL, DVAFBAL2.

DETAILED DESCRIPTION OF VARIABLES

DVPOSAFF   **Bradburn positive affect scale**

Field: 229 Position: 298-299 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			9.38
MINIMUM	5		
MAXIMUM	15		
RANGE	10	10432	18765164
NOT STATED	99 M	1492	2215697

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Bradburn's dimension of positive emotional health behaviour. Derived by
summing scores across component variables - P1A, P1C, P1E P1G and P1I.
Component variables are scored 1 = "often", 2 = "sometimes" and 3 = "never".
Range of scores is from 05 (high positive affect) to 15 (low positive affect).

DVNEGAFF   **Bradburn negative affect scale**

Field: 230 Position: 300-301 Format: I2 Zero-filled

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			13.01
MINIMUM	5		
MAXIMUM	15		
RANGE	10	10496	18827154
NOT STATED	99 M	1428	2153708

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Bradburn's dimension of negative emotional health behaviour. Derived by
summing scores across component variables - P1B,P1D,P1F,P1H and P1J. Component
variables are scored 1 for "often", 2 for "sometimes" and 3 for "never". Range
of scores is from 05 (high negative affect) to 15 (low negative affect).

DETAILED DESCRIPTION OF VARIABLES

DVAFBAL   **Bradburn affect balance scale**

Field: 231 Position: 302 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
PAS GT NAS	1		6978	12713803
PAS = NAS	2		2916	5119200
PAS LT NAS	3		502	876200
NOT STATED	9	M	1528	2271658

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
The Affect-Balance scale is usually used as the general measure of psychological
well-being. The positive (PAS) and negative (NAS) effect scales are grouped
into three levels before they are combined to form the affect balance scale.
The three levels are: 05-07 (high), 08-12 (moderate) and 13-15 (low).

DVAFBAL2   **Bradburn affect balance scale – two categories**

Field: 232 Position: 303-304 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				13.63
MINIMUM	0			
MAXIMUM	20			
RANGE	20		10396	18709203
NOT STATED	99	M	1528	2271658

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
The following is an alternative method of computing the affect balance scale
NAS-PAS+10. This method has the advantage of permitting a finer classification
of the population along a continuum. The range of scores is from 00 to 20 with
10 indicating a balance.

DETAILED DESCRIPTION OF VARIABLES

Q1   **In what type of dwelling are you now living**

Field: 233 Position: 305 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
SINGLE DETACHED HOUSE	1		7805	14361277
LOW-RISE APARTMENT (< 5)	2		1910	2969738
HIGH-RISE APARTMENT (>=5)	3		672	1112409
OTHER	4		1316	2155550
NOT STATED	9	M	221	381887

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question Q1.
COVERAGE:
All respondents.

Q3   **Is this dwelling owned by a member of this house?**

Field: 234 Position: 306 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		7866	14367871
NO	2		3846	6250205
NOT STATED	9	M	212	362786

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question Q3.
COVERAGE:
All respondents.

Q3A   **Is there a mortgage on this dwelling?**

Field: 235 Position: 307 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3258	6740160
NO	2		4228	6487730
DO NOT KNOW	8	M	301	935843
NOT STATED	9	M	291	566924
NOT APPLICABLE	0	M	3846	6250205

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 12, question Q3.
COVERAGE:
Respondents who answered Q3 = 1.

DETAILED DESCRIPTION OF VARIABLES

Q11   **In what country were you born**

Field: 236 Position: 308 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
CANADA	1		9863	16800464
COUNTRY OUTSIDE OF CANADA	2		1872	3858170
NOT STATED	9	M	189	322228

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 13, question Q11.
COVERAGE:
All respondents.

DVBORNRC   **Respondents place of birth**

Field: 237 Position: 309-310 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
PROVINCE OF BIRTH = RESIDENCE	1		7886	13826452
PROVINCE OF BIRTH NE RESIDENCE	2		1969	2965010
BORN IN CANADA - PROVINCE NS	3		8	9001
BORN OUTSIDE CANADA-COUNTRY NS	4		2	1025
NORTH AMERICA (EXCEPT CANADA)	5		174	231011
SOUTH/CENTRAL AMERICA/CARIB.	6		147	409111
EUROPE	7		1133	2129298
AFRICA	8		53	126656
ASIA	9		341	921046
OCEANIA/OTHER	10		18	32555
NOT STATED	99	M	193	329697

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to Q11, Q11B and province of residence. Code 6 includes
Mexico. Europe includes the USSR; and Asia includes the Middle East.

DETAILED DESCRIPTION OF VARIABLES

DVAGEIMC   Age at time of immigration

Field: 238 Position: 311-312 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				22.59
MINIMUM	0			
MAXIMUM	50			
RANGE	50		1799	3727100
CANADIAN CITIZEN BY BIRTH	96		10	10745
NOT APPLICABLE	97	M	9863	16800464
NOT STATED	99	M	252	442553

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
Includes only those respondents who answered Q11A= 2.
COMMENTS:
Age of respondent at time of immigration to Canada.
Age at time of immigration was 'capped' at the value of 50.

Q15   Did you have any war time service in military?

Field: 239 Position: 313 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		672	694949
NO	2		4135	5413041
NOT STATED	9	M	228	298498
NOT APPLICABLE	0	M	6889	14574374

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 13, question Q15.
COVERAGE:
Check item Q14 = 1.

DETAILED DESCRIPTION OF VARIABLES

DVQ15A12   Which conflict or war - World War I or II?

Field: 240 Position: 314 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		615	587439
NO	2		48	97220
NOT STATED	9	M	237	308789
NOT APPLICABLE	0	M	11024	19987415

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 13, question Q15.
COVERAGE:
Respondents who answered Q15 = 1.

Q15AC3   Which conflict or war - Korean Conflict?

Field: 241 Position: 315 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		28	31452
NO	2		635	653206
NOT STATED	9	M	237	308789
NOT APPLICABLE	0	M	11024	19987415

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 13, question Q15.
COVERAGE:
Respondents who answered Q15 = 1.

Q15AC4   Which conflict or war - Other?

Field: 242 Position: 316 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		36	78718
NO	2		627	605940
NOT STATED	9	M	237	308789
NOT APPLICABLE	0	M	11024	19987415

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 13, question Q15.
COVERAGE:
Respondents who answered Q15 = 1.

DETAILED DESCRIPTION OF VARIABLES

DVQ16   **Language first spoken in childhood**

Field: 243 Position: 317 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
ENGLISH ONLY	1	7365	11729494
FRENCH ONLY	2	2542	5388377
OTHER LANGUAGE ONLY	3	1714	3347843
ENGLISH AND FRENCH ONLY	4	48	63353
ENGLISH AND OTHER ONLY	5	51	99045
FRENCH AND OTHER ONLY	6	6	14092
ENGLISH, FRENCH AND OTHER ONLY	7	2	4169
NOT STATED	9 M	196	334489

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DVQ16ESU   **Do you still understand: English?**

Field: 244 Position: 318 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
YES	1	7466	11896060
NO	2	0	0
NOT STATED	9 M	196	334489
NOT APPLICABLE	0 M	4262	8750312

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVQ16FSU   **Do you still understand: French?**

Field: 245 Position: 319 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2574	5426728
NO	2		24	43263
NOT STATED	9	M	196	334489
NOT APPLICABLE	0	M	9130	15176382

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DVQ16OSU   **Do you still understand: Other?**

Field: 246 Position: 320 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1670	3309787
NO	2		93	129397
NOT STATED	9	M	206	360454
NOT APPLICABLE	0	M	9955	17181224

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVQ17   **Language spoken most often at home**

Field: 247 Position: 321 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
ENGLISH ONLY	1		8561	13581847
FRENCH ONLY	2		2252	4926593
OTHER ONLY	3		529	1331855
ENGLISH AND FRENCH ONLY	4		109	174570
ENGLISH AND OTHER ONLY	5		242	500822
FRENCH AND OTHER ONLY	6		17	69205
ENGLISH, FRENCH AND OTHER	7		18	59579
NOT STATED	9	M	196	336390

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

Q18   **Years of elementary/secondary schooling completed**

Field: 248 Position: 322-323 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
NO SCHOOLING	1		106	124402
ONE TO FIVE YEARS	2		522	622268
SIX	3		297	402576
SEVEN	4		417	679790
EIGHT	5		903	1245365
NINE	6		860	1397300
TEN	7		1396	2500747
ELEVEN	8		1548	2715658
TWELVE	9		4865	8762690
THIRTEEN	10		768	2140104
NOT STATED	99	M	242	389960

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 14, question Q18.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

Q19   **Have you graduated from high school?**

Field: 249 Position: 324 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		6181	11749740
NO	2		986	1846599
NOT STATED	9	M	256	412074
NOT APPLICABLE	0	M	4501	6972449

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 14, question Q19.
COVERAGE:
Respondents who answered Q18 = 8,9,10.

Q20   **Any further schooling beyond elementary/secondary?**

Field: 250 Position: 325 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		5427	10002517
NO	2		6138	10454361
NOT STATED	9	M	253	399581
NOT APPLICABLE	0	M	106	124402

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 14, question Q20.
COVERAGE:
Respondents who answered Q18 > 1.

DETAILED DESCRIPTION OF VARIABLES

Q21MOD   Highest level of education attained

Field: 251 Position: 326-327 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
DOCTORATE/MASTERS/MD/DDS/ETC.	1		316	603633
BACHELOR OR UNDERGRADUATE	2		1153	2156994
DIPLOMA/CERTIFICATE	3		822	1613061
DIPLOMA/CERTIFICATE (TRADE)	4		1365	2227094
SOME UNIVERSITY	5		738	1292718
SOME COMMUNITY COLLEGE	6		492	1137061
SOME TRADE, TECHNICAL ETC.	7		528	949074
OTHER	8		12	21985
NOT APPLICABLE	97	M	6244	10578763
NOT STATED	99	M	254	400477

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 14, question Q21.
COVERAGE:
Respondents who answered Q20 = 1.

DVEDCMO   Highest level of education obtained

Field: 252 Position: 328-329 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
DOCTORATE/MASTERS/MD/DDS/ETC.	1		316	603633
BACHELOR DEGREE (INCLUDES LLB)	2		1153	2156994
DIPLOMA/CERTIFICATE COM. COL.	3		822	1613061
DIPLOMA/CERT. TRADE SCHOOL	4		1365	2227094
SOME UNIVERSITY	5		738	1292718
SOME COMMUNITY COLLEGE	6		492	1137061
SOME TRADE SCHOOL ETC.	7		528	949074
OTHER BEYOND ELEMENTARY	8		12	21985
SECONDARY SCHOOL GRADUATION	9		1737	3399165
SOME SECONDARY SCHOOL	10		3156	5330708
ELEMENTARY SCHOOL	11		1257	1735005
NO SCHOOLING	12		106	124402
NOT STATED	99	M	242	389960

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to questions Q18, Q19, Q20 and DVPROV.

DETAILED DESCRIPTION OF VARIABLES

DVQ22COL   Derived variable for Religion

Field: 253 Position: 330-331 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
NO RELIGION	1		1683	3450904
ROMAN CATHOLIC	2		4782	9292647
UNITED CHURCH	3		1706	2468603
ANGLICAN	4		1171	1636581
PRESBYTERIAN	5		312	467765
LUTHERAN	6		333	459011
BAPTIST	7		344	465024
EASTERN ORTHODOX	8		119	201649
JEWISH	9		86	186938
OTHER NON-PROTESTANT	10		184	475340
OTHER PROTESTANT	11		908	1368699
OTHER OR UNKNOWN	12		8	13895
NOT STATED	99	M	288	493806

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable from question Q22.
COVERAGE:
All respondents.

Q23   Other than special occasions- attendance at church

Field: 254 Position: 332 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
AT LEAST ONCE A WEEK	1		2978	4751733
AT LEAST ONCE A MONTH	2		1355	2394909
A FEW TIMES A YEAR	3		2172	3931737
AT LEAST ONCE A YEAR	4		831	1638086
NOT AT ALL	5		2588	4264796
NOT STATED	9	M	319	551339
NOT APPLICABLE	0	M	1681	3448261

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q23.
COVERAGE:
Respondents who answered Q22 > 1.

DETAILED DESCRIPTION OF VARIABLES

DVQ24BR   Ethnic origin: British?

Field: 255 Position: 333 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		5354	8405278
NO	2		5789	11396556
DO NOT KNOW	8	M	510	732194
NOT STATED	9	M	271	446833

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to Q24, Census ethnic codes: 004, 005, 126, 209, 211, 213

DVQ24FR   Ethnic origin: French?

Field: 256 Position: 334 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3080	6182795
NO	2		8062	13618220
DO NOT KNOW	8	M	510	732194
NOT STATED	9	M	272	447652

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from Q24, Census ethnic codes: 007, 008, 009, 010, 011, 208

DETAILED DESCRIPTION OF VARIABLES

DVQ24EU   **Ethnic origin: Other European?**

Field: 257 Position: 335 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3421	6105442
NO	2		7720	13694493
DO NOT KNOW	8	M	510	732194
NOT STATED	9	M	273	448732

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from Q24, Census ethnic codes: 046 to 089, 133, 134, 135, 141, 146, 148,
210, 212, 214, 216, 217 and 218.

DVQ24NA   **Ethnic origin: North American?**

Field: 258 Position: 336 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1012	1956697
NO	2		10130	17844049
DO NOT KNOW	8	M	510	732194
NOT STATED	9	M	272	447922

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from Q24, Census ethnic codes: 016, 017, 018, 019, 139, 220, 221, 222,
226 to 981.

DETAILED DESCRIPTION OF VARIABLES

DVQ24OT   Ethnic origin: Other?

Field: 259 Position: 337 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		602	1560478
NO	2		10539	18239458
DO NOT KNOW	8	M	510	732194
NOT STATED	9	M	273	448732

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from Q24, Census ethnic codes: 020 to 045, 089 to 125, 129 to 132,
136, 140, 142 to 145, 147, 149 to 151, 215 and 219.

Q25MOD   Do you receive any income from pensions etc.?

Field: 260 Position: 338 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3635	3478289
NO	2		8038	17089968
NOT STATED	9	M	251	412604

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q25.
COVERAGE:
All respondents.
COMMENTS:
Includes income from a retirement pension, old age security or survivor benefits

DETAILED DESCRIPTION OF VARIABLES

Q26AMOD   Are you receiving basic old age security benefits?

Field: 261 Position: 339 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		3180	2727562
NO	2		455	750727
NOT STATED	9	M	251	412604
NOT APPLICABLE	0	M	8038	17089968

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q26.
COVERAGE:
Respondents who answered Q25 = 1.
COMMENTS:
Includes basic Old Age Secruity benefits paid by the Federal Government.

Q26BMOD   Are you receiving Supplements to Old Age Security?

Field: 262 Position: 340 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1211	918134
NO	2		2424	2560155
NOT STATED	9	M	251	412604
NOT APPLICABLE	0	M	8038	17089968

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q26.
COVERAGE:
Respondents who answered Q25 = 1.
COMMENTS:
Includes Guaranteed Income Supplement & Spouses Allowances.

DETAILED DESCRIPTION OF VARIABLES

Q26CMOD   **Are you receiving CPP or QPP?**

Field: 263 Position: 341 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		2177	1996596
NO	2		1458	1481694
NOT STATED	9	M	251	412604
NOT APPLICABLE	0	M	8038	17089968

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q26.
COVERAGE:
Respondents who answered Q25 = 1.

Q26DMOD   **Are you receiving a retirement pension?**

Field: 264 Position: 342 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		1077	1164683
NO	2		2558	2313606
NOT STATED	9	M	251	412604
NOT APPLICABLE	0	M	8038	17089968

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q26.
COVERAGE:
Respondents who answered Q25 = 1.
COMMENTS:
Refers to a retirement pension from a former employer.

DETAILED DESCRIPTION OF VARIABLES

Q26EMOD   Are you receiving a Survivor Benefit?

Field: 265 Position: 343 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		707	585038
NO	2		2928	2893252
NOT STATED	9	M	251	412604
NOT APPLICABLE	0	M	8038	17089968

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q26.
COVERAGE:
Respondents who answered Q25 = 1.
COMMENTS:
Refers to a survivor benefit plan from the CPP or QPP.

Q26FMOD   Receiving a Survivor Benefit from other source?

Field: 266 Position: 344 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		263	186786
NO	2		3372	3291503
NOT STATED	9	M	251	412604
NOT APPLICABLE	0	M	8038	17089968

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 15, question Q26.
COVERAGE:
Respondents who answered Q25 = 1.

Q27   Do you receive any income from disability pension?

Field: 267 Position: 345 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		325	515587
NO	2		11332	20013479
NOT STATED	9	M	267	451795

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 16, question Q27.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

Q28A   **Receiving disability pension from CPP/QPP?**

Field: 268 Position: 346 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		122	225556
NO	2		202	289281
NOT STATED	9	M	268	452545
NOT APPLICABLE	0	M	11332	20013479

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 16, question Q28.
COVERAGE:
Respondents who answered Q27 = 1.

Q28B   **Receiving disability pension from employer?**

Field: 269 Position: 347 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		80	107634
NO	2		244	407203
NOT STATED	9	M	268	452545
NOT APPLICABLE	0	M	11332	20013479

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 16, question Q28.
COVERAGE:
Respondents who answered Q27 = 1.

Q28C   **Receiving disability pension from other source?**

Field: 270 Position: 348 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
YES	1		153	241889
NO	2		171	272948
NOT STATED	9	M	268	452545
NOT APPLICABLE	0	M	11332	20013479

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 16, question Q28.
COVERAGE:
Respondents who answered Q27 = 1.

DETAILED DESCRIPTION OF VARIABLES

DVPERINC   Personal income

Field: 271 Position: 349-350 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
NO INCOME	1		575	1555169
LESS THAN $5000	2		1037	2019250
$5000 TO $9,999	3		1735	2445752
$10,000 TO $14,999	4		1570	2152958
$15,000 TO $19,999	5		1163	1950073
$20,000 TO $29,999	6		1621	2855096
$30,000 TO $39,999	7		1180	2186059
$40,000 TO $59,999	8		976	2021179
$60,000 TO $79,999	9		224	521698
$80,000 OR MORE	10		132	253363
DO NOT KNOW	98	M	648	1001870
NOT STATED	99	M	1063	2018394

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from Q30A, Q30B and Q30C.

Q31CAP   Household members with income,excluding respondent

Field: 272 Position: 351-352 Format: I2 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				1.12
MINIMUM	0			
MAXIMUM	6			
RANGE	6		11678	20474975
NOT STATED	99	M	246	505886

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, page 16, question Q31.
COVERAGE:
All respondents.
COMMENTS:
Values greater than 6, have been recoded to 6.

DETAILED DESCRIPTION OF VARIABLES

DVHHINC   **Household income**

Field: 273 Position: 353-354 Format: I2 Zero-filled

CONTENT	CODE		SAMPLE	POPULATION
NO INCOME	1		18	30973
LESS THAN $5000	2		87	95479
$5000 TO $9,999	3		694	618376
$10,000 TO $14,999	4		993	1015152
$15,000 TO $19,999	5		957	1272294
$20,000 TO $29,999	6		1562	2361908
$30,000 TO $39,999	7		1380	2361248
$40,000 TO $59,999	8		1849	3647133
$60,000 TO $79,999	9		918	2114787
$80,000 OR MORE	10		630	1574174
DO NOT KNOW	98	M	1617	3570304
NOT STATED	99	M	1219	2319033

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from responses to Q33 or Q30.

DVINCAD5   **Income adequacy in 5 discrete categories**

Field: 274 Position: 355 Format: I1

CONTENT	CODE		SAMPLE	POPULATION
LOWEST INCOME ADEQUACY	1		829	798866
NEXT TO LOWEST INCOME ADEQUACY	2		1315	1632819
MIDDLE INCOME ADEQUACY	3		3030	4766384
NEXT TO HIGHEST INC. ADEQUACY	4		2999	5743042
HIGHEST INCOME ADEQUACY	5		936	2170863
NOT STATED	9	M	2815	5868887

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
This variable takes into account household size in determining income adequacy
in a fashion similiar to the official Statistics Canada low-income cut-off
levels. They should not be considered equivalent though as the income receiving
units, and the components included in total income are different.

DETAILED DESCRIPTION OF VARIABLES

DVAGEGR   **Age of respondent**

Field: 275 Position: 356-357 Format: I2 Zero-filled

CONTENT	CODE	SAMPLE	POPULATION
15 TO 17	1	392	1101701
18 TO 19	2	284	723753
20 TO 24	3	829	1967142
25 TO 29	4	1166	2316039
30 TO 34	5	1370	2411887
35 TO 39	6	1178	2236819
40 TO 44	7	939	2040566
45 TO 49	8	664	1622691
50 TO 54	9	579	1299864
55 TO 59	10	550	1192821
60 TO 64	11	612	1159497
65 TO 69	12	1118	1043649
70 TO 74	13	870	780313
75 TO 79	14	719	610344
80 TO 99	15	654	473776

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DVSEX   **Sex of respondent**

Field: 276 Position: 358 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
MALE	1	5220	10266127
FEMALE	2	6704	10714734

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVMS   **Marital status of respondent**

Field: 277 Position: 359 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
MARRIED	1	6655	13204422
WIDOWED	2	1656	1280891
SEPARATED OR DIVORCED	3	1016	1250407
SINGLE	4	2577	5212774
NOT STATED	9 M	20	32367

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Married includes common-law.

DVHSCAP   **Total number of persons living in household**

Field: 278 Position: 360 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
ONE PERSON	1	2976	2558961
TWO PERSONS	2	3939	6485842
THREE PERSONS	3	1913	4194964
FOUR PERSONS	4	1919	4657358
FIVE PERSONS	5	829	2075204
SIX PERSONS	6	348	1008534

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
DVHSCAP was 'capped' at the value of 6.

DETAILED DESCRIPTION OF VARIABLES

DVPROV   **Province of residence of respondent**

Field: 279 Position: 361 Format: I1

CONTENT	CODE	SAMPLE	POPULATION
NEWFOUNDLAND	0	629	437714
PRINCE EDWARD ISLAND	1	294	98393
NOVA SCOTIA	2	740	703600
NEW BRUNSWICK	3	700	566247
QUEBEC	4	2278	5383954
ONTARIO	5	2559	7777705
MANITOBA	6	883	838707
SASKATCHEWAN	7	874	741705
ALBERTA	8	1434	1901128
BRITISH COLUMBIA	9	1533	2531710

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.

DETAILED DESCRIPTION OF VARIABLES

DVCMA   **Provincial CMA/Non-CMA Coding**

Field: 280 Position: 362-363 Format: I2 Zero-filled

CONTENT	CODE	SAMPLE	POPULATION
NEWFOUNDLAND	1	629	437714
PRINCE EDWARD ISLAND	2	294	98393
NOVA SCOTIA	3	740	703600
NEW BRUNSWICK	4	700	566247
QUEBEC - NON-CMA	5	1002	2097403
QUEBEC - CMA (3)	6	1276	3286551
ONTARIO - NON-CMA	7	852	2525771
ONTARIO - CMA (10)	8	1707	5251934
MANITOBA	9	883	838707
SASKATCHEWAN - NON-CMA	10	526	462587
SASKATCHEWAN - CMA (2)	11	348	279118
ALBERTA - NON-CMA	12	589	783299
ALBERTA - CMA (2)	13	845	1117829
BRITISH COLUMBIA - NON-CMA	14	567	999395
BRITISH COLUMBIA - CMA (2)	15	966	1532314

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from sampling information.
Quebec CMA's - Montreal, Quebec, Chicoutimi
Ontario CMA's - Ottawa, Sudbury, Thunder Bay, Toronto, London, Hamilton,
          St. Catharines, Kitchener, Oshawa, Windsor
Saskatchewan CMA's - Regina, Saskatoon
Alberta CMA's - Edmonton, Calgary
British Columbia CMA's - Vancouver, Victoria

DETAILED DESCRIPTION OF VARIABLES

DVLVGRGR   Living arrangement of the respondent

Field: 281   Position: 364-365   Format: 12 Zero-filled

CONTENT	CODE	SAMPLE	POPULATION
ALONE	1	2976	2558961
SPOUSE ONLY	2	3099	5227803
SPOUSE AND SINGLE CHILD <25	3	3127	7083791
SPOUSE AND SINGLE CHILD >=25	4	231	478232
SPOUSE AND NON SINGLE CHILD	5	48	115673
SPOUSE AND OTHER	6	96	258169
NO SPOUSE, SINGLE CHILD <25	7	528	750309
NO SPOUSE, SINGLE CHILD >=25	8	151	170359
NO SPOUSE, NON SINGLE CHILD	9	123	119109
LIVING WITH TWO PARENTS	10	777	2480549
LIVING WITH ONE PARENT	11	276	669877
OTHER	12	492	1068029

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from information collected on 6-1.

DVAGRYC   Age of respondent's youngest child living in HH

Field: 282   Position: 366-367   Format: 12 Zero-filled

CONTENT	VALUE		SAMPLE	POPULATION
MEAN				10.76
MINIMUM	0			
MAXIMUM	65			
RANGE	65		4029	8465300
NOT APPLICABLE	97	M	7890	12504161
NOT STATED	99	M	5	11400

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from 6-1 information.

DETAILED DESCRIPTION OF VARIABLES

DVRCO24C   Number of respondent's single children < 25 years

Field: 283 Position: 368 Format: I1

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			0.70
MINIMUM	0		
MAXIMUM	5		
RANGE	5	11924	20980862

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991, Derived variable.
COVERAGE:
All respondents.
COMMENTS:
Derived from 6-1 information. DVRCO24C was 'capped' at 5.

FINALWT   Final weight

Field: 284 Position: 369-377 Format: F9.4

CONTENT	VALUE	SAMPLE	POPULATION
MEAN			3005.43
MINIMUM	73.9687		
MAXIMUM	15370.6733		
RANGE	15296.7046	11924	20980862

WEIGHT VARIABLE: FINALWT
SOURCE:
General Social Survey, 1991.
COVERAGE:
All respondents.
COMMENTS:
The weight variable has 4 places of decimals, i.e. xxxxx.xxxx.

APPENDIX E

Record Layout

General Social Survey - Cycle 6
RECORD LAYOUT

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
1	SEQU	1-5	I5		Sequence number
2	SURMNTH	6-7	I2		Survey month
3	TYPE62	8-8	I1		Form Type - English or French
4	PROXY	9-9	I1		Questionnaire a proxy
5	A2	10-10	I1		Respondents state of health compared to others
6	A3	11-11	I1		Date blood pressure was last checked by doctor
7	A4	12-12	I1		Told by medical person - have high blood pressure?
8	A5	13-13	I1		Any medical treatment prescribed for condition?
9	A6	14-14	I1		Any trouble with your heart - heart attack, etc.?
10	A7CAP	15-16	I2		At what age were you first diagnosed
11	A8	17-17	I1		Do you have diabetes?
12	A9CAP	18-19	I2		At what age were you first diagnosed with diabetes
13	A10A	20-20	I1		Do you have arthritis, rheumatism or bursitis?
14	A10B	21-21	I1		Do you have asthma?
15	A10C	22-22	I1		Do you have emphysema, chronic bronchitis etc.?
16	A10D	23-23	I1		Do you have hay fever?

General Social Survey - Cycle 6
RECORD LAYOUT

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
17	A10E	24-24	I1		Do you have skin or other allergies?
18	A10F	25-25	I1		Do you have a stomach ulcer?
19	A10G	26-26	I1		Do you have other digestive problems?
20	A10H	27-27	I1		Do you have recurring migraine headaches?
21	A10I	28-28	I1		Do you have high blood cholesterol?
22	A10J	29-29	I1		Do you have any emotional disorders?
23	DVHLTHPR	30-30	I1		Any health problems?
24	B1	31-31	I1		Main activity the last two weeks
25	B2	32-32	I1		In the last two weeks - stay in bed due to health?
26	B3	33-34	I2		Number of days in bed - all or most of the day
27	B4	35-35	I1		Interviewer check - respondent's main activity
28	B5	36-37	I2		Number of activity loss bed days
29	B6	38-38	I1		Excluding bed-days,did you cut down main activity?
30	B7	39-39	I1		Did you cut down normal activities due to health?
31	B8	40-41	I2		Number of days cut down all or most of the day
32	B9	42-42	I1		Interviewer check - respondent's main activity

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
33	B10	43-44	I2		Number of activity loss cut down days
34	B11	45-45	I1		During 14 days see/talk to a medical doctor?
35	B12	46-46	I1		What was the main reason for this contact
36	DVDISDYS	47-48	I2		Derived disability days
37	DVACTLDY	49-50	I2		Activity-loss days
38	C1ACAP	51-52	I2		During 12 months - Number of contacts: Doctor
39	C1BCAP	53-54	I2		During 12 months - Number of contacts: Specialist
40	C1CCAP	55-56	I2		During 12 months - Number of contacts: Dentist
41	C1DCAP	57-58	I2		During 12 months - Number of contacts: Nurse
42	C1ECAP	59-60	I2		During 12 months - Number of contacts: Optometrist
43	C1FCAP	61-62	I2		During 12 months- Number of contacts: Chiropractor
44	C1GCAP	63-64	I2		During 12 months-Number of contacts: Psychologist
45	C1HCAP	65-66	I2		During 12 months - Contact with Physiotherapist
46	C1ICAP	67-68	I2		During 12 months - Number of contacts: Other
47	DVHPCON	69-69	I1		Consultations with any health professionals
48	DVMDCAP	70-71	I2		Number of consultations with Medical doctor

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
49	C2	72-72	I1		During 12 months, - time spent in hospital etc.?
50	C2A	73-75	I3		Number of nights in hospital, nursing home etc.
51	C3	76-76	I1		During 12 months, - delays in obtaining care?
52	C4	77-77	I1		Type of medical service delayed
53	C5HOURS	78-79	I2		How long was this delay - Hours
54	C5DAYS	80-81	I2		How long was this delay - Days
55	C5WEEKS	82-83	I2		How long was this delay - Weeks
56	D1	84-84	I1		Doctor/nurse recommend you get a flu shot (90/91)?
57	D3	85-85	I1		Did you have a flu shot during fall/winter 90/91?
58	D4C01	86-86	I1		Why not - doctor did not mention?
59	D4C02	87-87	I1		Why not - doctor did not think necessary?
60	D4C03	88-88	I1		Why not - never thought about it?
61	D4C04	89-89	I1		Why not - flu not serious?
62	D4C05	90-90	I1		Why not - have not heard about it?
63	D4C06	91-91	I1		Why not - too busy?
64	D4C07	92-92	I1		Why not - hardly ever get the flu?

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
65	D4C08	93-93	I1		Why not - fear of side effects?
66	D4C09	94-94	I1		Why not - flu shot does not work?
67	D4C10	95-95	I1		Why not - costs too much?
68	D4C11	96-96	I1		Why not - other?
69	D4C12	97-97	I1		Why not - do not know?
70	E2	98-98	I1		See newsprint without glasses/contact lenses?
71	E3	99-99	I1		See newsprint with glasses/contact lenses?
72	E5	100-100	I1		See friend across street without glasses/contacts?
73	E6	101-101	I1		See a friend across street with glasses/contacts?
74	DVVISFCC	102-102	I1		Vision trouble - function code
75	E7	103-103	I1		Hear a group conversation without a hearing aid?
76	E8	104-104	I1		Hear a group conversation with a hearing aid?
77	E9	105-105	I1		Hear a conversation without a hearing aid?
78	DVHEAFCC	106-106	I1		Hearing problems - function code
79	E11	107-107	I1		Speech completely understood by strangers?
80	DVSPEFCC	108-108	I1		Speech trouble - function code

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
81	E16	109-109	I1		Walk around without any help/mechanical support?
82	E18	110-110	I1		Do you need mechanical support to walk around?
83	DVMOBFCC	111-111	I1		Mobiblity trouble - function code
84	E23	112-112	I1		Do you have full use of two hands/ten fingers?
85	DVDEXFCC	113-113	I1		Dexterity trouble - function code
86	E27	114-114	I1		Would you describe yourself as usually...
87	E28CAP	115-115	I1		How would you describe your ability to remember
88	E29CAP	116-116	I1		Describe ability to think/solve problems
89	DVCOGFCC	117-117	I1		Cognition - function code
90	E30	118-118	I1		Do you have trouble with pain or discomfort?
91	E31	119-119	I1		Describe your usual intensity of pain/discomfort
92	E32	120-120	I1		How many activities your pain/discomfort prevents
93	DVPAAFC	121-121	I1		Activities prevented due to pain
94	DVPASFC	122-122	I1		Severity of pain - function code
95	F1	123-123	I1		Limited in amount/kind of activity - long term?
96	DVF2RCDE	124-124	I1		How are you limited

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
97	DVF3RCDC	125-126	I2		Main health problem which caused this condition
98	G2CAP	127-129	I3		How tall are you without your shoes on (in cm.)
99	G3CAP	130-132	I3		How much do you weigh (in kilograms)
100	DVBMIMDF	133-135	I3		Body mass index
101	DVBMCMDF	136-136	I1		Derived standard weight
102	G4	137-137	I1		Do you consider yourself to be ...
103	G5A	138-138	I1		Hours per day spent standing/walking not lifting
104	G5B	139-139	I1		Hours per day spent lifting/carrying light loads
105	G5C	140-140	I1		Hours per day spent lifting/carrying heavy loads
106	G6A	141-141	I1		Leisure time light physical activity - hours/week
107	G6B	142-142	I1		Leisure time moderate physical activity
108	G6C	143-143	I1		Leisure time vigorous physical activity hours/week
109	DVPAINDX	144-147	I4		Physical activity index classified
110	DVPACLAS	148-148	I1		Derived physical activity class
111	G7	149-149	I1		Adequacy of amount of physical activity you get
112	H2HRS	150-151	I2		Hours spent sleeping each night

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
113	H2MNS	152-153	I2		Minutes spent sleeping each night
114	H3	154-154	I1		Trouble sleeping or staying asleep?
115	H4	155-155	I1		How often do you find your sleep refreshing
116	H5	156-156	I1		Difficulty staying awake when you want to
117	J2	157-157	I1		Do you smoke cigarettes
118	J3	158-159	I2		How many cigarettes do you smoke each day
119	J4	160-161	I2		At what age did you start smoking daily
120	J5	162-162	I1		Have you ever smoked cigarettes daily?
121	J6	163-164	I2		At what age did you start smoking daily
122	J7CAP	165-166	I2		What age did you last stop smoking daily
123	J8	167-168	I2		How many other people in your household smoke
124	DVTYPSMK	169-169	I1		Type of smoker
125	DVYRSMOD	170-171	I2		Number of years smoked (regular and former smoker)
126	DVHHDSMK	172-173	I2		Number of smokers in household
127	K2	174-174	I1		Have you ever taken a drink?
128	K3	175-175	I1		In the last 12 months, have you taken a drink?

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
129	K4	176-176	I1		Past 12 months, how often have you had a drink
130	K5	177-177	I1		In the past seven days, have you taken a drink?
131	K6MON	178-179	I2		How many drinks did you have on Monday
132	K6TUE	180-181	I2		How many drinks did you have on Tuesday
133	K6WED	182-183	I2		How many drinks did you have on Wednesday
134	K6THU	184-185	I2		How many drinks did you have on Thursday
135	K6FRI	186-187	I2		How many drinks did you have on Friday
136	K6SAT	188-189	I2		How many drinks did you have on Saturday
137	K6SUN	190-191	I2		How many drinks did you have on Sunday
138	DVTYPDNK	192-192	I1		Type of drinker
139	DVWKVOL	193-195	I3		Weekly volume
140	M1	196-196	I1		Main activity during the past 12 months
141	M2	197-197	I1		Were you studying full-time or part-time
142	M3	198-198	I1		Past 12 months - did you have a job/self-employed?
143	M4	199-199	I1		Did you look for a job in the last four weeks?
144	M5CAP	200-201	I2		How long have you been looking for a job

General Social Survey - Cycle 6
RECORD LAYOUT

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
145	M6	202-202	I1		Have you ever worked at a job or business etc.?
146	M8CAP	203-204	I2		For how many years did you do this kind of work
147	M11CAP	205-208	I4		In what year did you last work
148	M12	209-209	I1		Did you do any work at a job/business last week?
149	M13	210-210	I1		Did you have a job you expected to return to?
150	M14	211-211	I1		Did you look for a job in the last four weeks?
151	M15CAP	212-213	I2		Length of time unemployed and looking for a job
152	DVLFS	214-214	I1		Derived labour force status.
153	M16	215-216	I2		Past 12 months - weeks employed
154	M17CAP	217-218	I2		During those weeks - hours/week usually worked
155	DVWKACTY	219-219	I1		Derived weekly activity during the year
156	M18	220-220	I1		Describe the hours you usually worked
157	M19	221-221	I1		How often did you work a night shift
158	DVSOCCAT	222-223	I2		Grouped Standard Occupation Codes
159	DVSICCAT	224-225	I2		Grouped Standard Industry Codes
160	DVPINEO	226-227	I2		Pineo socio-economic classification of occupations

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
161	M23	228-228	I1		In that job were you paid worker or self employed
162	M25A	229-229	I1		Employer provide you with a pension plan?
163	M25B	230-230	I1		Employer provide you with disability insurance?
164	M25C	231-231	I1		Employer provide you with survivor benefits?
165	M25D	232-232	I1		Employer provide you with medical benefits?
166	M25E	233-233	I1		Employer provide you with dental care benefits?
167	M25F	234-234	I1		Employer provide you with counselling services?
168	M25G	235-235	I1		Employer provide you with maternity leave?
169	M26	236-236	I1		Are you a member of a labour union?
170	M27	237-237	I1		Past 12 months-did you suffer a workplace injury?
171	M28CAP	238-239	I2		How many days of work did you miss as a result
172	M29CAP	240-241	I2		12 months-total days missed due to illness/injury
173	M30A	242-242	I1		Too many demands/hours of work caused you worry?
174	M30B	243-243	I1		Risk of accident or injury caused you worry?
175	M30C	244-244	I1		Poor interpersonal relations caused you worry?
176	M30D	245-245	I1		Sexual harassment caused you worry?

FIELD   NAME   POSTION   FORMAT   CODE   DESCRIPTION

177   M30E   246-246   I1   Other harassment caused you worry?

178   M30F   247-247   I1   Discrimination of any kind caused you worry?

179   M30G   248-248   I1   Threat of layoff/job loss caused you worry?

180   M30H   249-249   I1   Anything else caused you worry?

181   M31   250-250   I1   Interviewer check: Any yes responses to M30?

182   M32   251-251   I1   Did you do anything to improve this situation?

183   M33C1   252-252   I1   What did you do - resigned?

184   M33C2   253-253   I1   What did you do - transferred jobs?

185   M33C3   254-254   I1   What did you do-change job with different employer

186   M33C4   255-255   I1   What did you do - reduced hours?

187   M33C5   256-256   I1   What did you do - changed to part-time?

188   M33C6   257-257   I1   What did you do - take a leave of absence?

189   M33C7   258-258   I1   What did you do - retire before age 65?

190   M33C8   259-259   I1   What did you do - change attitude?

191   M33C9   260-260   I1   What did you do - other?

192   M34A   261-261   I1   Did your job expose you to dust in air?

General Social Survey - Cycle 6
RECORD LAYOUT

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
193	M34B	262-262	I1		How often were you exposed to dust in the air
194	M34C	263-263	I1		Does this have a negative impact on your health?
195	M35A	264-264	I1		Did your job expose you to dangerous chemicals?
196	M35B	265-265	I1		How often were you exposed to chemicals
197	M35C	266-266	I1		Does this have a negative impact on your health?
198	M36A	267-267	I1		Did your job expose you to loud noise?
199	M36B	268-268	I1		How often were you exposed to loud noise
200	M36C	269-269	I1		Does this have a negative impact on your health?
201	M37A	270-270	I1		Did your job expose you to computer screens?
202	M37B	271-271	I1		How often were you exposed to computer screens
203	M37C	272-272	I1		Did this have a negative impact on your health?
204	M38A	273-273	I1		Did your job expose you to poor quality air?
205	M38B	274-274	I1		How often were you exposed to poor quality air
206	M38C	275-275	I1		Does this have a negative impact on your health?
207	M39A	276-276	I1		Did your job expose you to any other dangers?
208	M39B	277-277	I1		How often were you exposed to this danger

General Social Survey - Cycle 6
RECORD LAYOUT

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
209	M39C	278-278	I1		Does this have a negative impact on your health?
210	DVHLTHHZ	279-279	I1		Any workplace health hazard exposure?
211	DVNEGIMP	280-280	I1		Any negative health impact?
212	M40	281-281	I1		Interviewer check: Respondent living with spouse?
213	M41	282-282	I1		Spouse's main activity during past 12 months
214	M42	283-283	I1		Was he/she working full- or part-time
215	DVN2A	284-284	I1		Health satisfaction
216	DVN2B	285-285	I1		Job or main activity satisfaction
217	DVN2C	286-286	I1		Life satisfaction
218	N3	287-287	I1		Would you describe your life as...
219	P1A	288-288	I1		How often have you felt: On top of the world
220	P1B	289-289	I1		How often have you felt: Very lonely
221	P1C	290-290	I1		How often have you felt: Excited/interested
222	P1D	291-291	I1		How often have you felt: Depressed/unhappy
223	P1E	292-292	I1		How often have you felt: Pleased about something
224	P1F	293-293	I1		How often have you felt: Bored

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
225	P1G	294-294	I1		How often have you felt: Proud
226	P1H	295-295	I1		How often have you felt: Restless
227	P1I	296-296	I1		How often have you felt:Things were going your way
228	P1J	297-297	I1		How often have you felt: Upset due to criticism
229	DVPOSAFF	298-299	I2		Bradburn positive affect scale
230	DVNEGAFF	300-301	I2		Bradburn negative affect scale
231	DVAFBAL	302-302	I1		Bradburn affect balance scale
232	DVAFBAL2	303-304	I2		Bradburn affect balance scale - two categories
233	Q1	305-305	I1		In what type of dwelling are you now living
234	Q3	306-306	I1		Is this dwelling owned by a member of this house?
235	Q3A	307-307	I1		Is there a mortgage on this dwelling?
236	Q11	308-308	I1		In what country were you born
237	DVBORNRC	309-310	I2		Respondents place of birth
238	DVAGEIMC	311-312	I2		Age at time of immigration
239	Q15	313-313	I1		Did you have any war time service in military?
240	DVQ15A12	314-314	I1		Which conflict or war - World War I or II?

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
241	Q15AC3	315-315	I1		Which conflict or war - Korean Conflict?
242	Q15AC4	316-316	I1		Which conflict or war - Other?
243	DVQ16	317-317	I1		Language first spoken in childhood
244	DVQ16ESU	318-318	I1		Do you still understand: English?
245	DVQ16FSU	319-319	I1		Do you still understand: French?
246	DVQ16OSU	320-320	I1		Do you still understand: Other?
247	DVQ17	321-321	I1		Language spoken most often at home
248	Q18	322-323	I2		Years of elementary/secondary schooling completed
249	Q19	324-324	I1		Have you graduated from high school?
250	Q20	325-325	I1		Any further schooling beyond elementary/secondary?
251	Q21MOD	326-327	I2		Highest level of education attained
252	DVEDCMO	328-329	I2		Highest level of education obtained
253	DVQ22COL	330-331	I2		Derived variable for Religion
254	Q23	332-332	I1		Other than special occasions- attendance at church
255	DVQ24BR	333-333	I1		Ethnic origin: British?
256	DVQ24FR	334-334	I1		Ethnic origin: French?

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
257	DVQ24EU	335-335	I1		Ethnic origin: Other European?
258	DVQ24NA	336-336	I1		Ethnic origin: North American?
259	DVQ24OT	337-337	I1		Ethnic origin: Other?
260	Q25MOD	338-338	I1		Do you receive any income from pensions etc.?
261	Q26AMOD	339-339	I1		Are you receiving basic old age security benefits?
262	Q26BMOD	340-340	I1		Are you receiving Supplements to Old Age Security?
263	Q26CMOD	341-341	I1		Are you receiving CPP or QPP?
264	Q26DMOD	342-342	I1		Are you receiving a retirement pension?
265	Q26EMOD	343-343	I1		Are you receiving a Survivor Benefit?
266	Q26FMOD	344-344	I1		Receiving a Survivor Benefit from other source?
267	Q27	345-345	I1		Do you receive any income from disability pension?
268	Q28A	346-346	I1		Receiving disability pension from CPP/QPP?
269	Q28B	347-347	I1		Receiving disability pension from employer?
270	Q28C	348-348	I1		Receiving disability pension from other source?
271	DVPERINC	349-350	I2		Personal income
272	Q31CAP	351-352	I2		Household members with income,excluding respondent

General Social Survey - Cycle 6
RECORD LAYOUT

FIELD	NAME	POSTION	FORMAT	CODE	DESCRIPTION
273	DVHHINC	353-354	I2		Household income
274	DVINCAD5	355-355	I1		Income adequacy in 5 discrete categories
275	DVAGEGR	356-357	I2		Age of respondent
276	DVSEX	358-358	I1		Sex of respondent
277	DVMS	359-359	I1		Marital status of respondent
278	DVHSCAP	360-360	I1		Total number of persons living in household
279	DVPROV	361-361	I1		Province of residence of respondent
280	DVCMA	362-363	I2		Provincial CMA/Non-CMA Coding
281	DVLVGRGR	364-365	I2		Living arrangement of the respondent
282	DVAGRYC	366-367	I2		Age of respondent's youngest child living in HH
283	DVRCO24C	368-368	I1		Number of respondent's single children < 25 years
284	FINALWT	369-377	F9.4		Final weight