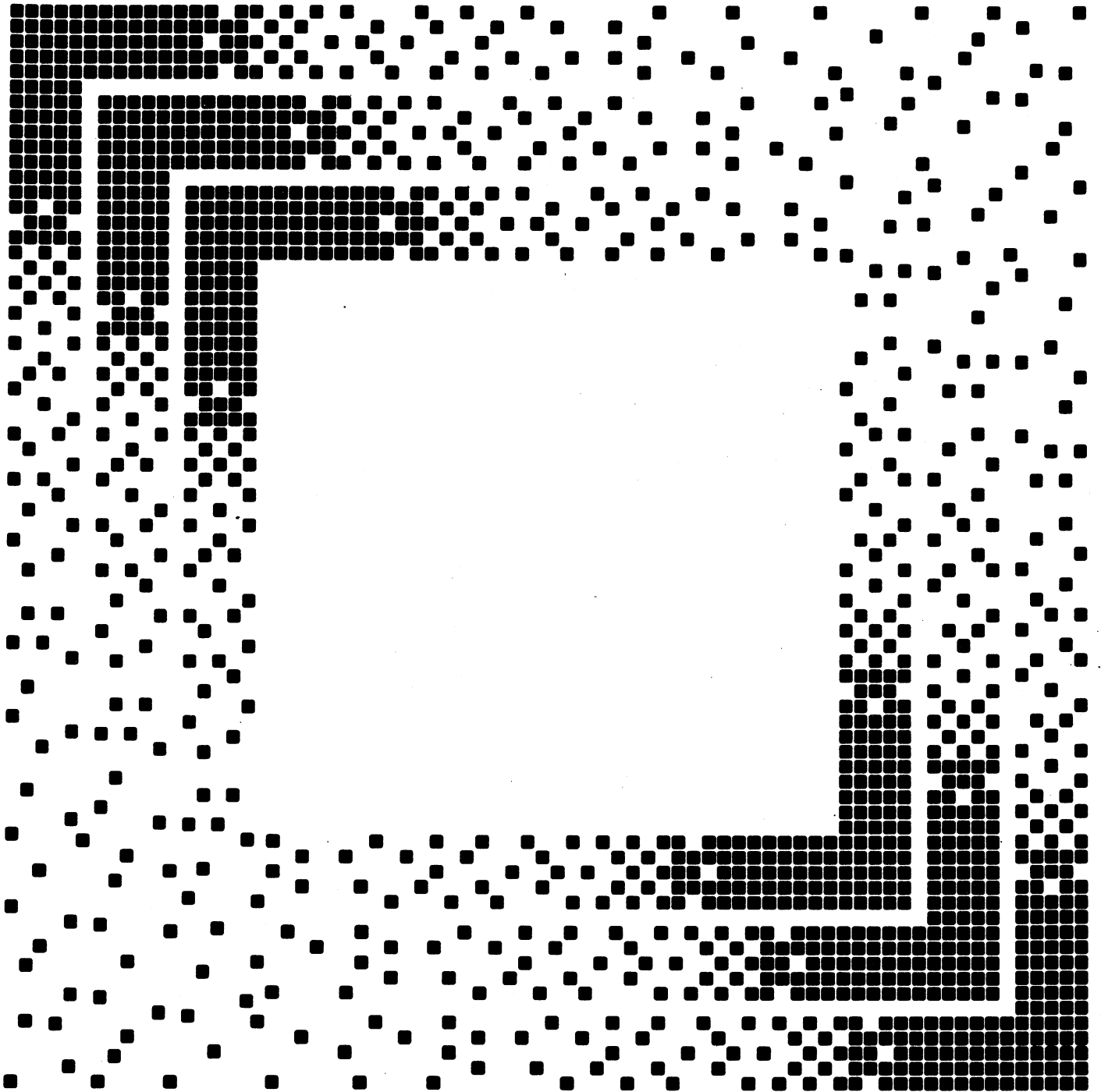


General Social Survey

HEALTH AND SOCIAL SUPPORT - 1985

Public Use Micro Data File Documentation
and User's Guide



Statistics Canada
Statistique Canada

Canada

GENERAL SOCIAL SURVEY

HEALTH AND SOCIAL SUPPORT - 1985

**PUBLIC USE MICRO DATA FILE DOCUMENTATION
AND USER'S GUIDE**

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THE GENERAL SOCIAL SURVEY - CYCLE 1
MICRO DOCUMENTATION AND USERS GUIDE

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1.

INTRODUCTION

This package was designed to enable interested users to access and manipulate the microdata file for the September, 1985 General Social Survey. It contains information on the objectives, methodology and estimation procedures as well as guidelines for releasing estimates based on the survey.

Appendix A contains the data dictionary, the major part of this documentation package. The survey questionnaires are contained in Appendix D.

The documentation package, excluding the crude sampling variability tables and questionnaires is machine readable and can be found as a separate file following the data records.

2.

OBJECTIVES

For sometime, Statistics Canada has been aware of gaps in the national statistical information system with respect to data on socio-economic trends. These gaps cannot be filled through existing data sources or vehicles because of the level of detail required or the population to be covered. To respond to these needs, Canada, like other countries such as Australia, Japan, the Scandinavian nations, and the United Kingdom has introduced a General Social Survey Program.

The General Social Survey (GSS) is gathering a variety of different kinds of data to meet different kinds of unmet needs, many with different audiences and relevant periodicities. GSS has two principal objectives: first, to gather data on social trends in order to monitor changes in Canadian society over time; and secondly, to provide information on specific policy issues of current or emerging interest. 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 intended to obtain information which monitors social trends or measures changes in society related to living conditions or well-being. The Core content area for the September 1985 GSS was health. Topics included health status measures such as short and long term disability, well-being, health problems, height and weight as well as barriers and bridges to improving health status such as smoking, alcohol use, sleep, physical activity, and use of health care services.

Focus content is aimed at meeting the second objective of GSS, namely to provide information touching directly on a specific policy issue or social problem. Focus content, in general, is not expected to be repeated on a periodic basis. For Cycle One Focus content was social support for the elderly.

3. POPULATION

The target population for the General Social Survey 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.

Two separate sampling methodologies were employed in the survey and each excluded small sub-populations due to their design in addition to those above. Households containing persons 15 to 64 were surveyed through random digit dialing (RDD), a telephone sampling method. As a result, households without telephones were excluded. These represent less than 3% of the population. Households containing persons 65 and over were sampled in the Labour Force Survey (LFS). The LFS excludes all residents of Indian Reserves and full-time members of the Canadian Armed Forces. These exclusions represent less than 0.5% of the 65+ population.

The survey estimates have been adjusted (weighted) to represent persons without telephones, residents of Indian Reserves and the Armed Forces.

4.

SURVEY DESIGN

The General Social Survey employed three different sampling techniques.

For persons 15-64, the General Social Survey employed two different Random Digit Dialing sampling techniques. For Newfoundland and Ontario, the Elimination of Non Working Banks method was used. A description of this procedure is given in Section 4.2. For the remaining provinces (Prince Edward Island, Nova Scotia, New Brunswick, Quebec, Manitoba, Saskatchewan, Alberta and British Columbia) the Waksberg method was used. This procedure is described in Section 4.1.

For persons 65 years of age or older, the survey was conducted with households that had rotated out of the sample used for the Canadian Labour Force Survey in previous months. Hence, the survey design for the 65+ group is based on the Labour Force Survey frame and sampling procedures. Section 4.3 provides a brief overview of the methodology of the Labour Force Survey as well as highlighting those aspects of the survey design particular to the General Social Survey (65+).

4.1

TELEPHONE SAMPLE (WAKSBERG DESIGN) PERSONS 15-64 (PEI, NS, NB, QUE, MAN, SASKA, ALTA, BC)

The Waksberg Method is a Random Digit Dialing sampling technique which significantly reduces the cost of a survey as compared to dialing telephone numbers completely at random. The method employs a two-stage design which increases the likelihood of contacting households. The following describes what was done for the General Social Survey in the above-mentioned provinces for the 15-64 age group.

First, each of the eight provinces was divided into strata - one stratum representing the Census Metropolitan Areas (CMAs) of the province, the other representing the non-CMA areas. Montreal formed a separate stratum. An up-to-date list of all telephone area code and existing prefix number combinations was obtained for each stratum. To these, all possible combinations of the next two digits were added (i.e., all possible banks of 100 consecutive numbers within existing area code - prefix combinations were identified). This resulted in a list of all the possible first eight

digits of ten digit telephone numbers in each stratum. These eight digit numbers formed the first stage sampling units (i.e., were the Primary Sampling Units -PSUs).

Within each stratum, a random selection was made of one of these eight digit numbers and then the final two digits were generated at random. This number (called a Primary number) was called to determine whether or not it reached a household. If it did not reach a household (i.e., the number was not assigned for use or was a business, institution, etc.), the number was dropped from further consideration. If it did reach a household, additional numbers referred to as secondary numbers were generated within the same bank (i.e., numbers with the same first eight digits as the primary number). These numbers were also called to determine whether or not they reached a household.

Secondary numbers were generated on a continuing basis until (i) five additional households were reached in each retained bank or (ii) the bank was exhausted or (iii) the survey period ended.

Primary numbers were generated continuously throughout the survey period in order to yield a predetermined required number of households within each stratum. An attempt was made to conduct an interview with a randomly selected respondent in all primary and secondary households reached in which there was at least one household member in the 15-64 age group.

This method is more efficient than 'pure' random digit dialing because there is a higher probability of reaching a household if the telephone number for that household is within a bank that contains at least one other household. For the General Social Survey, in the provinces in which the Waksberg method was used, around 57.9% of the secondary numbers called reached a household, while only 16.5% of the primary numbers called reached a household.

4.2

TELEPHONE SAMPLE (ELIMINATION OF NON-WORKING BANKS DESIGN) PERSONS 15-64 (NFLD & ONT)

The Elimination of Non-Working Banks design is a form of Random Digit Dialing in which an attempt is made to identify all working banks for an area

i.e., to identify all banks that have within them at least one household. Thus, all telephone numbers within non-working banks are eliminated from the sampling frame. This is the method that was used to sample the 15-64 age group in Newfoundland and Ontario.

Again, strata were formed within each of the two provinces representing CMA and non-CMA portions. Toronto formed a separate stratum. For Newfoundland, a list of all banks that contained at least one household (i.e., all working banks) was drawn up for each stratum using the most recent telephone books from the province. (There were five telephone books in total.) A clerical procedure was undertaken to list every bank that occurred at least once within the residential portions of any of the five phone books.

A systematic sample of telephone numbers was then generated for each stratum within these working banks. The entire sample of telephone numbers was generated on the first day of interviewing. Therefore, a prediction had to be made of the percentage of numbers dialed that would reach a household. This is what is known as the "hit rate". In addition to this a prediction had to be made of the percentage of households that would contain at least one person in the 15-64 age group. Approximately 1,500 telephone numbers were generated for the sample with the expectation that this would result in around 580 households being contacted, 400 of which would be eligible responding households. This represents a hit rate of approximately 36%.

In actuality, a hit rate of 44% was achieved; 675 households were contacted of which 490 were eligible and responding. The hit rate was predicted from a previous Random Digit Dialing Survey which employed the Waksberg method.

As was done for the other eight provinces, an attempt was made to conduct a GSS interview with one randomly selected person between the ages of 15 and 64 from each eligible household reached.

It should be noted that a minor bias could result from this method of sampling. If households exist whose telephone numbers are unlisted or not yet listed in a telephone book and these telephone numbers belong to banks of numbers not represented in the telephone books by other households, then such households have a zero probability of selection. This bias has been estimated to be negligible by using information from Bell Canada.

For Ontario, Bell Canada's computer lists were used to generate working banks. Statistics Canada bought from Bell Canada, a list of all banks of telephone numbers that Bell uses throughout the province. For each bank, a number was given indicating the number of telephone numbers within the bank used by private households. This number included households who have unlisted numbers.

A problem occurred because Bell does not service all of Ontario. There are certain small areas serviced by independent phone companies. 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 not on the Bell file were identified. All banks within these area code prefixes were generated and added to the sampling frame. (It would have been more effective to use the Waksberg method for these excluded areas, but the Waksberg method requires that an accurate population estimate be available for the survey area. Such an estimate was not available for the parts of Ontario not covered by Bell.)

As was done for Newfoundland, a systematic sample of telephone numbers was then generated from the telephone numbers within these working banks. Approximately 5,200 telephone numbers were generated with the expectation that this would result in around 2,400 households being contacted, 1,600 of which would be eligible responding households. This represents a hit rate of around 46%. In actuality, a hit rate of 54% was attained; 2,800 households were contacted, 1,975 of which were eligible and responded.

THE 65+ SAMPLE (LABOUR FORCE SURVEY DESIGN)

The LFS is a multi-stage area sample which is based upon information from the 1981 Census of Canada. It has recently been redesigned to reflect the changes in population characteristics shown by the 1981 Census and to respond to changes in information needs. Basically, the sample consists of three main parts: self-representing units (SRUs), non-self-representing units (NSRUs), and special areas. Each of these parts is discussed in Appendix B, following a brief discussion of the stratification used for the Labour Force Survey. Sample rotation procedures are also discussed.

The sample for the General Social Survey (65+) consisted of two Labour Force Survey rotation groups, the rotation groups that had rotated out of the Labour Force Survey Sample in the months of June and July 1985.

For this portion of the General Social Survey, the intention was to interview individuals 65 years of age or older. For the Labour Force Survey, the ages of all members of a household are recorded when the household rotates into the sample. These ages are not updated in the subsequent six months and therefore, the ages that appeared on the Labour Force Survey records for the 'rotates out' from June and July were actually the ages as of January and February. In September/October when the survey was conducted, these ages were 8-9 months out of date. Therefore, households that contained at least one person 64 years of age or older were identified from 'rotates out' records from the June and July Labour Force Survey files.

One person 64 years of age or older was selected at random from each of these households and a label printed indicating which household member was to be interviewed. Persons 75 years of age or older were given three times the probability of selection within the selected households. This was done to increase the size of this group selected into the sample. For example, if a household was comprised of four individuals - one 62 years of age, one 67, one 74 and one 80, then:

- the 62 year old was given a zero probability of selection;
- the 67 year old was given a 1/5 probability of selection;

- the 74 year old was given a 1/5 probability of selection; and
- the 80 year old was given a 3/5 probability of selection.

A Labour Force Survey interviewer was sent out to each selected household to conduct a personal interview. She was given a Household Docket Form (F03) containing the household information as well as demographic information (age, sex, marital status, etc.) for each household member as of January/February. She was also given the label indicating which person was to be interviewed. Her first responsibility was to update the information on the F03 including the age of each household member. (She was allowed to conduct this portion of the interview by telephone). When she contacted the household, there were three possibilities:

- (1) the selected person was still residing in the household and 65 or over (i.e., not 64). In this case, she was instructed to set up an appointment to interview this person.
- (2) The selected person was 64 according to the June/July Labour Force Survey file and still had not turned 65.
- (3) The selected person had died or moved out of the household.

For the second and third cases, the interviewer was instructed to select at random one person residing in the household who currently (i.e., in September/October) was 65 or over. In this case, persons 75 and over were not given 3 times the probability of selection. It was felt that it would be too difficult for the interviewer to implement this procedure. If there were no persons 65 or over currently residing in the household, she was instructed to terminate the interview.

This sampling procedure resulted in the selection of approximately 3,800 (65+) households. Non-response and out of scope households (i.e., households identified as having at least one person 65+ in June/July, yet having no such persons in September/October) reduced the effective sample take to 3,130 persons.

It should be noted that there are certain minor biases that resulted from this sampling method:

- (1) Persons (65+) who refused to participate in the Labour Force Survey or were temporarily absent or away from home in the month they rotated out of the sample (in June/July) and who were not interviewed in the previous month as well, had a zero probability of selection. (This represents approximately 2.5% of the total 65+ population.)
- (2) Persons (65+) who moved to a household that was occupied solely by persons 15-63 or households that were vacant in June/July had a zero probability of selection. (This represents approximately 1.5% of the total 65+ population.)
- (3) Persons (65+) who moved into a household occupied by other persons 65+ (still residing there) had a zero probability of selection. (This represents approximately 0.5% of the 65+ population.)

In total these exclusions represent less than 5% of the 65+ population.

5.

COLLECTION

Data collection for the General Social Survey was conducted by two data collection methods and three questionnaires. The questionnaires were developed utilizing existing material whenever possible so as to be able to establish trend data and examine change over time. To this end the 1978-79 Canada Health Survey was relied on heavily. Questionnaires and procedures were field tested in a pretest involving approximately 500 households in March 1985.

Persons 15 to 64 were interviewed by telephone while persons 65 and over were interviewed in person. Although personal interviews are more expensive, it was felt that the length of the interview might create problems for some older respondents due to hearing problems over the telephone and fatigue from a 30 minute interview. Therefore it was decided that persons 65 years of age or older should be interviewed in person.

Telephone data collection took place during the period September 25 to October 18, 1985. All telephone interviewing took place from centralized telephone facilities in Statistics Canada's regional offices with calls being made from approximately 9 a.m. until 9:30 p.m. Interviewers were trained by Statistics Canada staff in telephone interviewing techniques, survey concepts and procedures during an 8 hour classroom training session. The majority of interviewers had previous telephone interviewing experience.

Personal interviews were conducted during the period September 20 to October 10, 1985. All personal interviewers were regular Statistics Canada interviewers who conduct the monthly Labour Force Survey. These interviewers were trained on the survey concepts and procedures through a home study guide.

It would have been too lengthy to include all the survey manuals as part of this documentation package but manuals could be made available if requested. Listed below is a list of the manuals used in the survey.

| | |
|-------|--|
| GSS-6 | THE GSS (CYCLE ONE) TELEPHONE INTERVIEWER'S MANUAL |
| GSS-7 | THE GSS (CYCLE ONE) PERSONAL INTERVIEWER'S MANUAL |
| GSS-9 | GSS (CYCLE ONE) TELEPHONE PROCEDURES MANUAL |

GSS-10 GSS (CYCLE ONE) PERSONAL INTERVIEW
PROCEDURES MANUAL
GSS-11 GSS - TRAINING GUIDE
GSS-12 GSS HOME STUDY GUIDE PERSONAL INTERVIEW

6. PROCESSING

The following is an overview of the processing steps for the survey.

6.1 Data Capture

Data from the survey questionnaires were entered directly into mini-computers in Statistics Canada's regional offices 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. It was possible for operators to enter either invalid data or information that violated the questionnaire flow but only through the use of special functions after they had been alerted that the entry was not valid. No editing to check consistency between questions was done at this stage.

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. Records with missing or incorrect information were assigned non-response codes or corrected from other information from the respondents' questionnaire. 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 63 'In the last 12 months have you taken a drink ...?' was edited in relation to question 64 'How often did you take a drink?' It was ensured that the information was consistent and complete.

Imputation

Due to the nature of the survey, imputation was not appropriate for most items and thus 'unknown' codes were usually assigned for missing data. However, non-response was not permitted for those items required for weighting. Values were imputed for the following: age; sex; number of residential telephone lines (RDD sample).

The imputation technique employed was to split the file between records requiring one or more imputations and records with complete response on those items. A record requiring imputation was then computer matched to good records on relevant criteria such as geography. The value from the matched good record was placed on the record requiring imputation. The imputation routine continued sequentially through the file attempting to match all records.

The table below indicates the number of records requiring imputation for each item on the survey.

| Variable | Records requiring Imputation |
|-----------------|---|
| Age | 1 |
| Sex | 67 |
| Telephone | 57 |

7. ESTIMATION

The principle behind the estimation procedure when a probability sample is used, as was used for the General Social Survey, is that each person selected in the sample 'represents', besides 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.

For the microdata file that was created for the General Social Survey, there is one record for each person who responded to the survey. Each record contains demographic characteristics of the selected person as well as their health and social network and support information (where applicable). Instead of physically duplicating the sample records according to the number of persons the records represent, an overall weighting factor was placed on each record. The weighting factor refers to the number of times a particular record should be replicated to obtain population estimates. For example, if the number of persons who consider themselves to be in excellent health is to be estimated, this is done by selecting the records on the microdata file who reported that they were in excellent health and summing the weights on these records.

7.1 Weighting

Because the General Social Survey employed three different sampling techniques (as discussed in Section 4), three slightly different weighting procedures were employed. Each is discussed briefly in the following sections.

7.1.1 Labour Force Survey Design (Canada 65+)

The sample used for persons 65 years of age and over for the General Social Survey (GSS 65+) was a subsample of the Canadian Labour Force Survey (LFS) sample. Therefore, the derivation of weights for this portion of the survey was closely tied to the weighting procedure used for the LFS. (For more details, see Methodology of the Canadian Labour Force Survey, 1976, Catalogue No. 71-526 and for redesign information - M.P. Singh,

J.D. Drew and G.H. Choudry, Post 1981 Censal Redesign of the Canadian Labour Force Survey, Survey Methodology A Journal of Statistics Canada, December 1984 (catalogue No. 12-001, Vol. 10, No. 2)

For the GSS 65+, sampling was restricted to a subset of the LFS sample. Households that had rotated out of the LFS sample in June and July 1985 were used. All households within these rotation groups that contained at least one person 64 years of age or over were considered as part of the GSS 65+ sample. The following outlines the steps used in weighting the GSS 65+ records.

1) **Basic Weight**

The first weighting step was to assign to each GSS 65+ responding record a household weight. This weight was transferred from the corresponding LFS record (from June/July).

2) **Subsampling and Non-Response Adjustment**

In order to account for the fact that only a subsample of LFS households were selected and some households responded to the LFS but not to the GSS, a weight adjustment was made. The method used was to adjust the household weight on the GSS 65+ records (from Step 1). Using the October LFS file, the sum of the weights for all households with at least one member 64+ in a particular geographical area from all six rotation groups was calculated. The sum of household weights for GSS 65+ records within the same geographical area was also calculated. This sum was obviously smaller than the first one because of subsampling and non-response. A new household weight was derived for the GSS 65+ records by adjusting their household weight by the ratio of the first sum to the second. For records within any particular geographical area, the adjustment factor can be expressed as follows:

sum of the weights of October LFS households
with (members 64+)

sum of GSS 65+ household weights

3) **Deletion of Out of Scope Records**

As was discussed in Section 4, it was necessary to sample households with at least

one person 64 years of age or over (rather than 65) because of the fact that the LFS age variable could have been as much as nine months out of date when interviewing took place in October. At this point in the weighting, records were dropped for which there were no household members 65+ in October.

4) Person Weight Calculation

Within each sampled household, only one person was interviewed. In cases where there was more than one person 65 years of age or older living in a household, only one was selected at random. Persons 75+ were given three times the probability of selection within the household. At this point, a person weight was calculated for each GSS 65+ record as the inverse of the probability that the person was selected within the household. This person weight was then multiplied by the adjusted household weight.

5) Province - Age - Sex Adjustment

In the last weighting step, the person weights were ratio adjusted to agree with Census projected age-sex distributions. Census projected population counts were obtained for males and females within each province for the following two age groups: 65-69 and 70+. For each of the resulting 40 classifications (10 X 2 X 2), the person weights for records within the classification were adjusted by multiplying by the following ratio:

$$\frac{\text{projected census population count}}{\text{sum of the person weights of records in the prov-age-sex group}}$$

It should be noted that persons living on Indian Reservations and full-time members of the Armed Forces were included in these projections even though such persons were not sampled.

7.1.2 Waksberg Design (15-64 PEI, NS, NB, QUE, MAN, SASK, ALB, BC)

A self-weighting sample design is one for which the weights for each unit in the sample are the same. For a two-stage sample design, this happens

proportional to size (PPS) sampling and a fixed number of units are selected within each selected Primary Sampling Unit with equal probability.

For the General Social Survey, the 15-64 age group households within the strata in each of the eight above-mentioned provinces were selected using this sampling scheme and thus, the sampled households within each stratum have identical weights. The first stage sampling units (i.e., the Primary Sampling Units) were banks of telephone numbers and the second stage units were actual telephone numbers corresponding to households within those banks. It should be noted that household weights differ from province to province because a different sampling rate was used for each province.

The following outlines the steps that were used in weighting the GSS Waksberg records for the 8 provinces.

1) **Basic Weight**

In the first stage of weighting all households that were selected into the sample within a given stratum (within a province) were assigned an identical weight.

2) **Non-Response Adjustment**

Weights for responding households were adjusted to represent non-responding households. Within each working bank of telephone numbers selected in the sample, the sampling scheme used required that six households be contacted. In some cases, one or more of these six households refused to participate in the survey. Weights of responding households were adjusted to compensate for non-responding households by multiplying the basic weight of responding households within a bank by the following ratio:

$$\frac{6}{\text{No. of responding households within the bank}}$$

3) **Deletion of out of scope households**

For this part of the GSS, only households with at least one member between the ages of 15 and 64 were of interest. At this point of

the weighting, out of scope households (i.e., households in which all household members were 65 years of age or older) were dropped.

4) **Multiple Telephone Adjustment**

Weights for households with more than one private telephone number were adjusted downwards to account for the fact that such households have a higher probability of being selected. The weight for each household was divided by the number of distinct telephone numbers that serviced the household.

5) **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., the number of household members between the age of 15 and 64).

6) **Adjustment for External Totals**

An adjustment was made to the person weights on records within each stratum in order to make population estimates consistent with Census projected population counts. This was done by multiplying the person weight for each record within the stratum by the following ratio:

$$\frac{\text{Census population project for the stratum}}{\text{sum of the person weights of GSS Waksberg records within the stratum}}$$

7) **Province - Age - Sex Adjustment**

Again the final weighting step was to ratio adjust the weights of Waksberg records to agree with Census projected age-sex distributions. Census projected population counts were obtained for males and females within the following age groups: 15-19, 20-24, 25-34, 35-44, 45-54, 55-64. For each of the resulting 96 classifications (8 X 6 X 2) the persons weights for records within the classification were adjusted by multiplying by the following ratio:

$$\frac{\text{projected census population count}}{\text{sum of the person weights of records in the prov - age - sex group}}$$

It should be noted that persons living in households without telephone service are included in these projections even though such persons were not sampled.

7.1.3 Elimination of Non Working Banks Design (15-64 Newfoundland and Ontario)

As was the case for the Waksberg design, when the Elimination of Non-Working Banks (ENWB) design is used, each household within a stratum has an equal probability of selection. This probability is equal to:

$$\frac{\text{No. of telephone numbers sampled within the stratum}}{\text{total number of possible telephone numbers within the stratum}}$$

(The total number of possible telephone numbers for a stratum is equal to the number of working banks for a stratum times 100). The following steps outline the weighting procedure that was used for ENWB records.

1) Basic Weight

Each household (responding and non responding) was assigned a weight equal to the inverse of its probability of selection:

$$\frac{\text{total number of possible telephone numbers within the stratum}}{\text{No. of telephone numbers sampled within the stratum}}$$

2) Non-Response Adjustment

Weights for responding households were adjusted to represent non-responding households. This was done independently within each area code prefix. Records were adjusted by the following factor:

$$\frac{\text{sum of the household weights of all households within the area code}}{\text{sum of the household weights of responding households with the area code prefix}}$$

Non-responding households were then dropped. The next 5 steps used in the weighting procedure for ENWB records were identical to

what was done for Waksberg records (i.e., see Waksberg Section 7.1.2 for details)

- 3) Deletion of out of scope households
- 4) Multiple Telephone Adjustment
- 5) Person Weight Calculation
- 6) Adjustment to External Totals
- 7) Province - Age - Sex Adjustment

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 on records within each province. Sampling rates as well as non-response rates varied significantly from province to province.

For the telephone component of the GSS (i.e., the 15-64 population) contact was made with 11,258 households. Of these, 1,572 were out of scope (i.e., had no members 15-64) and 1,533 were non-responding households. These were households that refused to respond to the survey or could not because of language difficulties or other problems. Included here as well are households that could not be reached during the entire survey period (i.e. Ring No Answers) a further 83 records were dropped during Head Office Processing because there were insufficient data on the record (i.e., partial responses with too much missing information). If it is assumed that all the non-responding and dropped households were all 'in scope' (i.e., had at least one member 15-64), this represents a response rate of 83.3%.

For the personal interview component (i.e., the 65+ population) attempts were made to interview in 3,816 households. Of these, 196 were out of scope (i.e., had no members 65+) and 475 were non-responding households. A further 15 records were dropped during Head Office Processing because of insufficient data. This represents a response rate of 86.5%.

It is known that non-respondents are more likely to be males and more likely to be younger (15-19).

In the responding sample, 2.7% were males between the ages of 15 and 19, while in the overall population, approximately 5.0% 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 women living in Ontario who smoke is an example of this kind of estimate. These estimates are readily obtained by summing the final weights 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., height, weight and age). From these variables, it is possible to obtain such estimates as the average weight of people with high blood pressure. These estimates are of the following ratio form:

$$\text{est (average)} = \frac{X}{Y}$$

The numerator (X) is a quantitative estimate of the total of the variable of interest (weight in

pounds). The denominator (Y) is the qualitative estimate of the number of participants (those having high blood pressure). The two estimates are derived independently and then divided. For the example given, X would be calculated by multiplying the final weights on records (referring to persons) reporting high blood pressure by the value given for weight in pounds and summing these products over all applicable records. The value Y would be calculated simply by summing the final weights of records reporting to have high blood pressure.

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.

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 differ 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 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. The rescaling can be accomplished by dividing each weight by overall average weight before the analysis is conducted.

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 into account the sample design can be calculated for many statistics by Statistics Canada on a cost recovery basis.

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 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 two broad sections - sampling variability and rounding policy.

8.1 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.

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 micro-data file, users should determine whether the estimate is releasable based on the following guidelines:

| TYPE OF ESTIMATE | COEFFICIENT OF VARIATION (IN %) | ALPHABETIC INDICATORS | GUIDELINE STATEMENT |
|-------------------|---|----------------------------|--|
| 1 Unqualified | 0.0 to 0.5% 0.6 to 1.0% 1.1 to 2.5% 2.6 to 5.0% 5.1 to 10.0% 10.1 to 16.5% | A B C D E F | Estimates can be considered for general unrestricted releases. No special notation is required, although No special notation is required, although the alphabetic indicators at left are suggested. |
| 2 Qualified | 16.6 to 25.0% | G | Estimates can be considered for general unrestricted release by should be accompanied by warning of high sampling variability associated with the estimates. Such estimates should be identified by the letter G (or some other similar fashion). |
| 3. Restricted | 25.1 to 33.3% | H | Estimates can be considered for general unrestricted release only when sampling variabilities are obtained using an exact variance calculation procedure. The estimates should be accompanied by a warning of high sampling variability associated with the estimates. |
| 4 Not for Release | (i) 33.4% or over | J | Estimates should not be released in any form under any circumstances. In such statistical tables, such estimates should be deleted. |

8.2

Estimates of Variance

Variance estimation is described separately for qualitative and quantitative estimates.

8.2.1

Sampling Variability for Qualitative Estimates

Derivation of sampling variabilities for each of the estimates which could be generated from the General Social Survey would be an extremely costly procedure, and for most users, an unnecessary one. Consequently, crude measures of sampling variability, in the form of tables, have been developed for use and are included in Appendix C (Crude Sampling Variability Tables). These tables have been produced using the coefficient of variation formula based on a simple random sample. Because estimates for the General Social Survey were not, in fact, based on a simple random sample design and were, instead, based on three different sample designs (the Labour Force Survey design, the Elimination of Non Working Banks design and the Waksberg design), a factor called the design effect was 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. For each province and Canada, average design effects were calculated taking into consideration several of the estimates produced by the survey. In Appendix C, Part I the Crude Sampling Variability Tables for the 15+ age group were based on these average design effects.

Several questions on the GSS were asked only to persons 55 years of age and over. (i.e., the social support questions). As was discussed in Section 4, the sampling design as well as the sampling rates were quite different for the 65+ group, which forms the majority of the 55+ group. Therefore, separate design effects were calculated for the 55+ group for each province. Separate Crude Sampling Variability Tables for this age group can be found in Part II of Appendix C as well.

8.3 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 is unwise to release unrounded estimates, as they imply greater precision than actually exists.

8.3.1 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 8.3.2).
- (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 normal rounding.
- (5) In instances in which, due to technical or other limitations, a different rounding technique is used, which results in estimates being released which differ from the corresponding estimates produced by Statistics Canada, users are encouraged to note the reason for such differences in the released document.

8.3.2 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 is available through published reports, special request tabulations, and this micro data file. The microdata file is available from the Housing, Family and Social Statistics Division of Statistics Canada at a cost of \$750. Tabulations can be obtained at a cost that will reflect the resources required to produce the tabulation.

Data Collection Gary Catlin
and Household Surveys Division
Data Processing (613) 951-9479

Subject Matter Ed Praught
 Housing, Family and Social Statistics
 Division
 (613) 951-9180

Sample Selection Margot Shields
Procedures/ Social Survey Methods Division
Weighting and (613) 951-0007
Estimation

APPENDIX A:

DATA DICTIONNARY

The data dictionary contains the following: a description of all data items collected in the survey; the range of codes; reference to origin (whether from questionnaire or derived); item location and width on record and other physical representation characteristics (decimal positions, units of measurement); frequency distributions (population estimates rounded to thousands and sample counts) and finally relevant comments.

The population estimates indicated in the data dictionary were produced with the Table Producing Language utility with double precision accuracy utilizing field 384. Small differences should be anticipated with statistical packages not written in double precision or which handle the weighting factor differently (example, record replication rather than weight accumulation).

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 1 SEQNO | 5 | 0001-0005 | SEQUENTIAL NUMBERING OF EACH RECORD 00001 11200 | | Unique identifier for each respondent on file. |
| 2 GENHLTH | 1 | 0006 | HOW WOULD YOU DESCRIBE YOUR STATE OF HEALTH? 1 EXCELLENT 2 GOOD 3 FAIR 4 POOR 9 NOT STATED | 6388/3275 9719/5507 2866/1916 668/ 490 28/ 12 | Q1 Interviewer was to tell respondent that state of health meant both physical and mental well being if asked. |
| 3 BPCHECK | 1 | 0007 | HOW LONG AGO DID YOU LAST HAVE YOUR BLOOD PRESSURE CHECKED? 1 WITHIN LAST 6 MONTHS 2 7-12 MONTHS AGO 3 13-24 MONTHS AGO 4 MORE THAN 2 YEARS AGO 5 NEVER 6 DON'T KNOW 8 DON'T KNOW/POSSIBLE CODES 1-4 9 NOT STATED | 11110/6748 3730/1989 1657/ 870 2304/1215 531/ 222 222/ 99 111/ 56 3/ 1 | Q2 |
| 4 BPHIGH | 1 | 0008 | HAVE YOU EVER BEEN TOLD BY A DOCTOR OR A NURSE THAT YOU HAVE HIGH BLOOD PRESSURE? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED 0 NOT APPLICABLE | 3219/2442 15593/8374 49/ 29 55/ 34 753/ 321 | Q3 High blood pressure due to pregnancy was to be considered temporary and was to be excluded. |
| 5 BPTREAT | 1 | 0009 | HAS ANY MEDICATION OR TREATMENT EVER BEEN PRESCRIBED FOR YOUR HIGH BLOOD PRESSURE? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED 0 NOT APPLICABLE | 2025/1691 1134/ 713 7/ 9 108/ 63 16395/8724 | Q4 |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|--|
| 6 | 1 | 0010 | HAVE YOU EVER HAD TROUBLE WITH YOUR HEART? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED | 1343/ 1140 18279/10018 29/ 34 17/ 8 | Q5 |
| 7 | 2 | 0011-0012 | DURATION OF HEART TROUBLE (IN YEARS). 00:96 97 NEVER DIAGNOSED 98 DON'T KNOW 99 NOT STATED BLANK (NOT APPLICABLE) | 1274/ 1090 12/ 5 24/ 25 49/ 28 18309/10052 | Q6 Survey question collects age at diagnosis. This information has been converted to duration field for confidentiality reasons |
| 8 | 1 | 0013 | DO YOU HAVE DIABETES? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED | 467/ 403 19140/10762 55/ 33 6/ 2 | Q7 |
| 9 | 2 | 0014-0015 | DURATION OF DIABETES (IN YEARS). 00:96 97 NEVER DIAGNOSED 98 DON'T KNOW 99 NOT STATED BLANK (NOT APPLICABLE) | 434/ 374 2/ 2 10/ 8 27/ 21 19196/10795 | Q8 See comment field 7. |
| 10 | 1 | 0016 | DO YOU HAVE ANY RESPIRATORY PROBLEMS? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED | 2138/1532 17501/9644 18/ 15 11/ 9 | Q9 Persistent cough was defined as a cough which has lasted at least a year. Shortness of breath was defined as difficulty breathing with even slight exertion. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 11 | ARTHRBL 1 | 0017 | DO YOU HAVE ARTHRITIS, RHEUMATISM OR BURSITIIS? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED | 4279/3229 15242/7870 80/ 65 66/ 36 | Q10 |
| 12 | MAINACT 1 | 0018 | DURING THE LAST TWO WEEKS, WAS YOUR MAIN ACTIVITY WORKING, GOING TO SCHOOL, KEEPING HOUSE OR SOMETHING ELSE? 1 WORKING 2 GOING TO SCHOOL 3 KEEPING HOUSE 4 OTHER 8 DON'T KNOW/POSSIBLE CODES 1-3 9 NOT STATED | 10460/5094 2270/ 785 4888/3583 1941/1633 3/ 3 106/ 102 | Q11 Reference period was the fourteen day period which ran from Sunday to Saturday. Major activity was defined as the activity which the respondent spends most of his/her time doing. The interviewer's manual contains definitions of individual categories. |
| 13 | SICKBED 1 | 0019 | DURING THOSE 14 DAYS, DID YOU STAY IN BED AT ALL BECAUSE OF YOUR HEALTH, INCLUDING NIGHTS SPENT AS A PATIENT IN A HOSPITAL? 1 YES 2 NO 9 NOT STATED | 1270/ 732 18390/10464 9/ 4 | Q12 |
| 14 | SICKDAYS 2 | 0020-0021 | HOW MANY DAYS DID YOU STAY IN BED FOR ALL OR MOST OF THE DAY? 00 NOT APPLICABLE 01:14 99 NOT STATED | 18390/10464 1222/ 708 56/ 28 | Q13 Component of disability days. Refer to field 411. |
| 15 | ICIMACT1 1 | 0022 | INTERVIEWER CHECK ITEM ON MAINACT. 0 NOT APPLICABLE 1 CODE 1, 2, OR 3 IN MAINACT 2 OTHERWISE 9 NOT STATED | 18390/10464 1044/ 578 211/ 143 23/ 15 | Q14 |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 16 | DAYSMISS | 2 | 0023-0024 ON HOW MANY OF THOSE DAYS WOULD YOU NORMALLY HAVE DONE YOUR MAIN ACTIVITY? 00-14 99 NOT STATED BLANK (NOT APPLICABLE) | 1014/ 557 54/ 36 18601/10607 | Q15 Component of major activity loss days. Refer to field 412. |
| 17 | CUTDOWN | 1 | 0025 NOT COUNTING DAYS SPENT IN BED, WERE THERE ANY DAYS IN THOSE 2 WEEKS THAT YOU CUT DOWN ON THINGS YOU NORMALLY DO BECAUSE OF YOUR HEALTH? 1 YES 2 NO 9 NOT STATED | 2104/1286 17546/9905 18/ 9 | Q16 Cut down on things you usually do means any reduction in the level of your usual activities. |
| 18 | CUTALDLY | 2 | 0026-0027 HOW MANY DAYS DID YOU CUT DOWN FOR ALL OR MOST OF THE DAY? 00 NOT APPLICABLE 01:14 99 NOT STATED | 17546/9905 2070/1264 52/ 31 | Q17 Component of disability days. Refer to field 411. |
| 19 | ICIMACT2 | 1 | 0028 INTERVIEWER CHECK ITEM ON MAINACT. 0 NOT APPLICABLE 1 CODE 1, 2, OR 3 IN MAINACT 2 OTHERWISE 9 NOT STATED | 17546/9905 1794/1051 307/ 232 21/ 12 | Q18 |
| 20 | DAYSNTAB | 2 | 0029-0030 ON HOW MANY OF THOSE DAYS WERE YOU NOT ABLE TO PERFORM YOUR MAIN ACTIVITY? 00-14 99 NOT STATED BLANK (NOT APPLICABLE) | 1718/ 1002 98/ 61 17853/10137 | Q19 Component of major activity loss days. Refer to field 412. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|--|
| 21 SEEDOC | 1 | 0031 | DURING THOSE 14 DAYS, DID YOU SEE OR TALK TO A MEDICAL DOCTOR ABOUT YOUR HEALTH? 1 YES 2 NO 9 NOT STATED | 3533/2321 16120/8874 14/ 5 | Q20 |
| 22 WHYSEE | 1 | 0032 | WHAT WAS THE MAIN REASON FOR THIS CONTACT? 0 NOT APPLICABLE 1 ILLNESS OR HEALTH PROBLEM 2 MEDICAL CHECK-UP 3 SHOTS, INNOCULATIONS OR VACCINATION 4 PRE OR POST-NATAL CARE 5 OTHER 9 NOT STATED | 16120/8874 1709/1075 1143/ 833 71/ 52 169/ 83 419/ 259 36/ 24 | Q21 |
| 23 SEE_GP | 2 | 0033-0034 | DURING THE LAST 12 MONTHS, HOW MANY TIMES DID YOU SEE OR TALK TO A GENERAL PRACTITIONER ABOUT YOUR HEALTH? 00 NONE 01:27 98 DON'T KNOW 99 NOT STATED | 4519/2320 15025/8790 116/ 86 8/ 4 | Q22 The category 27 also includes those who made more than this number of contacts. |
| 24 SEESPEC | 2 | 0035-0036 | DURING THE LAST 12 MONTHS, HOW MANY TIMES DID YOU SEE A MEDICAL SPECIALIST? 00 NONE 01:27 98 DON'T KNOW 99 NOT STATED | 13921/7803 5676/3356 51/ 31 20/ 10 | Q23 The category 27 also includes those who made more than this number of contacts. |
| 25 SEEDENT | 2 | 0037-0038 | DURING THE LAST 12 MONTHS, HOW MANY TIMES DID YOU SEE OR TALK TO A DENTIST? 00 NONE 01:27 98 DON'T KNOW 99 NOT STATED | 9662/6059 9960/5116 24/ 14 23/ 11 | Q24 The category 27 also includes those who made more than this number of contacts. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 26 | SEENURSE 2 | 0039-0040 | DURING THE LAST 12 MONTHS, HOW MANY TIMES DID YOU SEE OR TALK TO A NURSE? 00 NONE 01:27 98 DON'T KNOW 99 NOT STATED | 17510/9937 2032/1196 92/ 45 34/ 22 | Q25 The category 27 also includes those who made more than this number of contacts. |
| 27 | ANYNIGHT 1 | 0041 | DID YOU SPEND ANY NIGHTS AS A PATIENT IN A HOSPITAL DURING THE LAST 12 MONTHS? 1 YES 2 NO 9 NOT STATED | 2162/1516 17478/9674 28/ 10 | Q26, part 1 |
| 28 | TOTNIGHT 2 | 0042-0043 | HOW MANY NIGHTS? 00 NOT APPLICABLE 01:15 99 NOT STATED | 17478/9674 2094/1476 97/ 50 | Q26, part 2 The category 15 also includes those who spent more than this number of nights. |
| 29 | TRBLWALK 1 | 0044 | DO YOU HAVE ANY TROUBLE WALKING? 1 YES 2 NO 9 NOT STATED | 1460/1302 18199/9894 9/ 4 | Q27, part 1 Component of disability index - field 396. See also field 397. |
| 30 | CANTWALK 1 | 0045 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18199/9894 376/ 390 1074/ 903 20/ 13 | Q27, part 2 |
| 31 | TRBLSTRS 1 | 0046 | DO YOU HAVE ANY TROUBLE WALKING UP AND DOWN STAIRS? 1 YES 2 NO 9 NOT STATED | 2123/1667 17530/9526 15/ 7 | Q28, part 1 Component of disability index - field 396. See also field 397. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 32 | CANTSTRS | 1 | 0047 ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 17530/9526 231/ 208 1885/1453 22/ 13 | Q28, part 2 |
| 33 | TRBLCARY | 1 | 0048 DO YOU HAVE ANY TROUBLE CARRYING AN OBJECT WEIGHING 5 KILOGRAMS 10 METRES? 1 YES 2 NO 9 NOT STATED | 1603/1273 18052/9921 13/ 6 | Q29, part 1 Component of disability index - field 396. See also field 397. |
| 34 | CANTCARY | 1 | 0049 ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18052/9921 514/ 464 1078/ 801 25/ 14 | Q29, part 2 |
| 35 | TRBLSTND | 1 | 0050 DO YOU HAVE ANY TROUBLE STANDING FOR A LONG PERIOD OF TIME? 1 YES 2 NO 9 NOT STATED | 2381/1801 17274/9394 13/ 5 | Q30, part 1 Component of disability index - field 396. See also field 397. |
| 36 | CANTSTND | 1 | 0051 ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 17274/9394 491/ 425 1883/1371 20/ 10 | Q30, part 2 |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|--|
| 37 | 1 | 0052 | DO YOU HAVE ANY TROUBLE BENDING DOWN TO PICK UP AN OBJECT FROM THE FLOOR? 1 YES 2 NO 9 NOT STATED | 2150/1558 17498/9632 19/ 10 | Q31, part 1 Component of disability index - field 396. See also field 398. |
| 38 | 1 | 0053 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 17498/9632 289/ 232 1852/1316 29/ 20 | Q31, part 2 |
| 39 | 1 | 0054 | DO YOU HAVE ANY TROUBLE CUTTING YOUR TOENAILS? 1 YES 2 NO 9 NOT STATED | 1296/ 1116 18340/10069 33/ 15 | Q32, part 1 Component of disability index - field 396. See also field 398. |
| 40 | 1 | 0055 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18340/10069 390/ 361 905/ 754 33/ 16 | Q32, part 2 |
| 41 | 1 | 0056 | DO YOU HAVE ANY TROUBLE USING YOUR FINGERS TO GRASP OR HANDLE? 1 YES 2 NO 9 NOT STATED | 900/ 760 18747/10430 22/ 10 | Q33, part 1, Component of disability index - field 396. See also field 398. |
| 42 | 1 | 0057 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18747/10430 40/ 36 858/ 722 23/ 12 | Q33, part 2 |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|--|
| 43 | TRBLHEAD | 1 | 0058 | DO YOU HAVE ANY TROUBLE REACHING ABOVE YOUR HEAD? 1 YES 2 NO 9 NOT STATED | 937/ 808 18712/10381 19/ 11 Q34, part 1 Component of disability index - field 396. See also field 398. |
| 44 | CANTHEAD | 1 | 0059 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18712/10381 153/ 149 780/ 657 22/ 13 Q34, part 2 |
| 45 | TRBLSEE | 1 | 0060 | DO YOU HAVE ANY TROUBLE SEEING WELL ENOUGH TO READ NEWSPRINT? 1 YES 2 NO 9 NOT STATED | 802/ 682 18842/10507 24/ 11 Q35, part 1 Component of disability index - field 396. See also field 399. |
| 46 | CANTSEE | 1 | 0061 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18842/10507 110/ 105 676/ 562 41/ 26 Q35, part 2 |
| 47 | TRBLHEAR | 1 | 0062 | DO YOU HAVE ANY TROUBLE HEARING WHAT IS SAID IN NORMAL CONVERSATION WITH AT LEAST TWO PERSONS? 1 YES 2 NO 9 NOT STATED | 1538/1323 18103/9865 27/ 12 Q36, part 1 Component of disability index - field 396. See also field 400. |
| 48 | CANTHEAR | 1 | 0063 | ARE YOU COMPLETELY UNABLE TO DO THIS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18103/9865 77/ 84 1453/1233 36/ 18 Q36, part 2 |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|--|
| 49 LIMITED | 1 | 0064 | ARE YOU LIMITED IN THE KIND OR AMOUNT OF ACTIVITY YOU CAN DO BECAUSE OF A LONG TERM PHYSICAL CONDITION OR HEALTH PROBLEM? 1 YES 2 NO 9 NOT STATED | 2306/1787 17338/9402 24/ 11 | Q37 Component of disability index - field 396. See also field 401. |
| 50 FILLER | 20 | 0065-0084 | FILLER | | |
| 51 HEIGHTI | 3 | 0085-0087 | WHAT IS YOUR HEIGHT - IN IMPERIAL 502:602 FOR MALES 408:506 FOR FEMALES 888 DON'T KNOW 999 NOT STATED | 19525/11105 45/ 47 98/ 48 | Q38 The respondent could provide their height/weight measurements in either imperial or metric units. For convenience they have been duplicated into the alternate system. The values presented on this file have been capped at the indicated extremes. These correspond roughly to the 3rd and 97th height and weight percentiles of males and females 20 and older. Expressed in feet-inches. Component of body mass index - see field 402 and also 403. |
| 52 HEIGHTM | 3 | 0088-0090 | WHAT IS YOUR HEIGHT - IN METRIC 159:189 FOR MALES 147:171 FOR FEMALES 888 DON'T KNOW 999 NOT STATED | 19525/11105 45/ 47 98/ 48 | Q38 Expressed in centimetres. See comment in field 51. The respondent was to provide their best estimate without shoes. |
| 53 WEIGHTI | 3 | 0091-0093 | WHAT IS YOUR WEIGHT - IN IMPERIAL 121:229 FOR MALES 099:202 FOR FEMALES 888 DON'T KNOW 999 NOT STATED | 19458/11703 166/ 103 44/ 24 | Q39 Expressed in lbs. See comments in field 51. The respondent was to provide their best estimate while wearing light indoor clothing and without shoes. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|--|--|
| 54 | WEIGHTM | 4 | 0094-0097 WHAT IS YOUR WEIGHT - IN METRIC ROUNDED TO ONE DECIMAL 055.(0-9) : 104.(0-9) FOR MALES 045.(0-9) : 092.(0-9) FOR FEMALES 888.8 DON'T KNOW 999.9 NOT STATED | 19458/11073 166/ 103 44/ 24 | Q39 Expressed in kilograms. See comments in field 51. |
| 55 | OVROUND | 1 | 0098 DO YOU CONSIDER YOURSELF TO BE ... 1 OVERWEIGHT 2 UNDERWEIGHT 3 ABOUT THE PROPER WEIGHT 9 NOT STATED | 7749/4549 1411/ 761 10487/5882 21/ 8 | Q40 |
| 56 | EXERCISE | 1 | 0099 OVER THE LAST 3 MONTHS DID YOU PARTICIPATE IN ACTIVE PHYSICAL EXERCISE? 1 YES 2 NO 9 NOT STATED | 9229/4571 10425/6620 14/ 9 | Q41 The interviewer was to stress to the respondent that the physical exercise was to be active. |
| 57 | TYPEXER1 | 1 | 0100 DID YOU DO ANY RUNNING OR JOGGING? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 2186/ 971 7016/3580 42/ 29 10425/6620 | Q42, part 1 Intensity level assigned - vigorous (10 kcal/minute) |
| 58 | TYPEXER2 | 1 | 0101 DID YOU DO ANY BICYCLING? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 2430/1116 6772/3435 42/ 29 10425/6620 | Q42, part 2 Intensity level assigned - mixed (7.5 kcal/minute) |
| 59 | TYPEXER3 | 1 | 0102 DID YOU PLAY TENNIS? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 943/ 366 8259/4185 42/ 29 10425/6620 | Q42, part 3 Intensity level assigned - vigorous (10kcal/minute) |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> | |
|----------------------|---------------|-----------------|---|---|--|--|
| 60 | TYPEXER4 | 1 | 0103 | DID YOU DO EXERCISE IN A CLASS OR AT HOME? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 2577/1313 6625/3238 42/ 29 10425/6620 | Q42, part 4 Intensity level assigned - mixed (7.5 kcal/minute). |
| 61 | TYPEXER5 | 1 | 0104 | DID YOU DO ANY SWIMMING? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 2358/1083 6844/3468 42/ 29 10425/6620 | Q42, part 5 Intensity level assigned - vigorous (10 kcal/minute). |
| 62 | TYPEXER6 | 1 | 0105 | DID YOU PLAY RAQUETBALL OR SQUASH? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 638/ 285 8564/4266 42/ 29 10425/6620 | Q42, part 6 Intensity level assigned vigorous (10 kcal/minute). |
| 63 | TYPEXER7 | 1 | 0106 | DID YOU DO ANYTHING ELSE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 4172/2110 5030/2441 42/ 29 10425/6620 | Q42, part 7 If activity specified in field 66 or field 70 then manually coded and intensity assigned. <i>See fields 325-328.</i> |
| 64 | TYPEXER8 | 1 | 0107 | DID YOU DO ANYTHING ELSE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 1041/ 516 8161/4035 42/ 29 10425/6620 | Q42, part 8 Comments in field 63 are applicable here. |
| 65 | TYPEXER9 | 1 | 0108 | DID YOU DO ANYTHING ELSE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 258/ 130 8944/4421 42/ 29 10425/6620 | Q42, part 9 Comments in field 63 are applicable here. |

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|----------------------|---------------|-----------------|---|---|---|
| 66 | FAVEXER 1 | 0109 | WHICH EXERCISE DID YOU DO MOST FREQUENTLY? 0 NOT APPLICABLE 1 RUNNING OR JOGGING 2 BICYCLING 3 TENNIS 4 EXERCISE IN A CLASS OR AT HOME 5 SWIMMING 6 RAQUETBALL OR SQUASH 7 SOMETHING ELSE 9 NOT STATED | 10425/6620 1165/ 543 1443/ 672 395/ 161 1765/ 949 1139/ 535 299/ 133 2976/1543 62/ 44 | Q43 Component of physical activity index - see field 417. |
| 67 | FREQEXER 2 | 0110-0111 | HOW FREQUENTLY DID YOU PARTICIPATE IN THIS ACTIVITY? 00 NOT APPLICABLE 01:84 NUMBER OF TIMES A MONTH 88 LESS THAN ONCE A MONTH 98 DONT KNOW 99 NOT STATED | 10425/6620 9013/4438 110/ 70 28/ 14 93/ 58 | Q44 The category 84 also includes those who participated in this activity more frequently. |
| 68 | TIMEEXER 1 | 0112 | HOW MUCH TIME DID YOU SPEND ON EACH OCCASION? 0 NOT APPLICABLE 1 MORE THAN ONE HOUR 2 46 MINUTES TO ONE HOUR 3 31 MINUTES TO 45 MINUTES 4 16 MINUTES TO 30 MINUTES 5 15 MINUTES OR LESS 6 DON'T KNOW 9 NOT STATED | 10425/6620 4125/1956 1558/ 794 1100/ 539 1666/ 842 669/ 376 24/ 12 102/ 61 | Q45 |
| 69 | ICIEEXER 1 | 0113 | INTERVIEWER CHECK ON TYPEXERA-TYPEXERI. 0 NOT APPLICABLE 1 ONLY ONE TYPEXER USED 2 OTHERWISE 9 NOT STATED | 10425/6620 4593/2391 4557/2129 94/ 60 | Q46 |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|------------|-----------|---|--|---|
| 70 | SECNEXER 1 | 0114 | WHAT WAS THE NEXT MOST FREQUENT EXERCISE YOU PARTICIPATED IN DURING THE LAST 3 MONTHS? 0 NOT APPLICABLE 1 RUNNING OR JOGGING 2 BICYCLING 3 TENNIS 4 EXERCISE IN A CLASS OR AT HOME 5 SWIMMING 6 RAQUETBALL OR SQUASH 7 SOMETHING ELSE 9 NOT STATED | 15018/9011 590/ 255 631/ 295 299/ 108 512/ 237 739/ 338 217/ 91 1444/ 728 219/ 137 | Q47 Component of physical activity index - see field 417. |
| 71 | FREQSECN 2 | 0115-0116 | HOW FREQUENTLY DID YOU DO THIS ACTIVITY? 00 NOT APPLICABLE 01:84 NUMBER OF TIMES A MONTH 88 LESS THAN ONCE A MONTH 98 DONT KNOW 99 NOT STATED | 15018/9011 4420/2047 86/ 48 9/ 6 136/ 88 | Q48 The category 84 also includes those who participated in this activity more frequently. |
| 72 | TIMESECN 1 | 0117 | HOW MUCH TIME DID YOU SPEND ON EACH OCCASION? 0 NOT APPLICABLE 1 MORE THAN ONE HOUR 2 46 MINUTES TO ONE HOUR 3 31 MINUTES TO 45 MINUTES 4 16 MINUTES TO 30 MINUTES 5 15 MINUTES OR LESS 6 DON'T KNOW 9 NOT STATED | 1897/ 869 798/ 394 608/ 267 838/ 404 355/ 158 19/ 9 135/ 88 | Q49 |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|------------|-----------|--|--|---|
| 73 | WORKEFRT 1 | 0118 | WHICH OF THE FOLLOWING BEST DESCRIBES THE LEVEL OF PHYSICAL EFFORT IN YOUR WORK? 1 LIGHT 2 MODERATE 3 HEAVY 4 DON'T KNOW 9 NOT STATED | 6155/3465 10525/6194 2893/1486 53/ 35 42/ 20 | Q50 Activities done specifically for exercise were to be excluded. |
| 74 | LPEFREQ 2 | 0119-0120 | OVER THE PAST 3 MONTHS HOW FREQUENTLY DID YOU PARTICIPATE IN LIGHT PHYSICAL EXERCISE? 01:84 NUMBER OF TIMES A MONTH 88 LESS THAN ONCE A MONTH 98 DONT KNOW 99 NOT STATED | 16774/9329 2325/1474 327/ 217 242/ 180 | Q51 The category 84 also includes those who participated in this activity more frequently. Intensity level assigned - Light (5 kcal/minute). Component of physical activity index - see field 417. |
| 75 | AMTEXER 1 | 0121 | DO YOU CONSIDER THE AMOUNT OF PHYSICAL ACTIVITY YOU USUALLY GET TO BE ... 1 TOO MUCH 2 TOO LITTLE 3 THE RIGHT AMOUNT 9 NOT STATED | 511/ 283 9085/4884 9996/6001 76/ 32 | Q52 |
| 76 | SMOKING 1 | 0122 | AT THE PRESENT TIME DO YOU SMOKE CIGARETTES? 1 DAILY 2 OCCASIONALLY 3 NOT AT ALL 8 DON'T KNOW/POSSIBLE CODE 1 9 NOT STATED | 5985/3228 910/ 520 12749/7443 1/ 1 24/ 8 | Q53 Occasionally means not every day. Component of field 404 - type of smoker. |
| 77 | AGESTART 2 | 0123-0124 | AT WHAT AGE DID YOU START SMOKING DAILY? 00 NOT APPLICABLE 10:97 98 DON'T KNOW | 13660/7964 5897/3162 37/ 20 | Q54 |

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|----------------------|---------------|-----------------|--|---|--|
| 82 | 2 | 0131-0132 | AT WHAT AGE DID YOU START SMOKING DAILY? 00 NOT APPLICABLE 10:98 99 NOT STATED | 14748/8126 4693/2951 228/ 123 | Q59 Former smokers only. |
| 83 | 2 | 0133-0134 | AT WHAT AGE DID YOU STOP SMOKING DAILY? 00 NOT APPLICABLE 10:98 99 NOT STATED | 14748/8126 4675/2956 246/ 118 | Q59 Former smokers only. |
| 84 | 2 | 0135-0136 | HOW MANY CIGARETTES DID YOU USUALLY SMOKE DAILY? 00 BLANK 01:98 99 NOT STATED | 14748/8126 4750/3000 170/ 74 | Q61 Former smokers only. |
| 85 | 2 | 0137-0138 | HOW MANY PEOPLE IN YOUR HOUSEHOLD, EXCLUDING YOURSELF, SMOKE DAILY? 00:10 99 NOT STATED | 19323/11003 345/ 197 | Q62 Would include daily smokers other than cigarette smokers and children less than 15 smoking daily if respondent aware. Component of field 406 - Number of smokers in household (including respondent). |
| 86 | 1 | 0139 | IN THE LAST 12 MONTHS, HAVE YOU TAKEN A DRINK OF AN ALCOHOLIC BEVERAGE? 1 YES 2 NO 9 NOT STATED | 15905/8547 3738/2645 26/ 8 | Q63 Component of type of drinker - field 407. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 87 | FREQDRNK 1 | 0140 | HOW OFTEN DID YOU TAKE A DRINK? 0 NOT APPLICABLE 1 EVERY DAY 2 AT LEAST ONCE A WEEK 3 ONE OR MORE TIMES A MONTH 4 LESS OFTEN THAN ONCE A MONTH 5 DON'T KNOW 9 NOT STATED | 3738/2645 1735/ 900 6515/3314 4135/2216 3483/2085 26/ 25 37/ 15 | Q64 Component of type of drinker - field 407. |
| 88 | STRDRNK 2 | 0141-0142 | AT WHAT AGE DID YOU START DRINKING? 00 NOT APPLICABLE 10:97 98 DON'T KNOW 99 NOT STATED | 3738/2645 15307/8181 398/ 265 226/ 109 | Q65 For recoded categories see field 408. |
| 89 | DRINK01 1 | 0143 | DURING THE LAST SEVEN DAYS, ON HOW MANY OF THESE DAYS DID YOU HAVE ANY DRINKS? 0 NONE 1:7 9 NOT STATED | 9412/5834 10230/5358 26/ 8 | Q66(A) Component of weekly volume of alcohol consumed - field 413. |
| 90 | DRINK02 1 | 0144 | ON HOW MANY OF THESE DAYS DID YOU HAVE AT LEAST 2 DRINKS? 0 NONE 1:7 9 NOT STATED | 12740/7702 6853/3463 75/ 35 | Q66(B) Component of weekly volume of alcohol consumed - field 413. |
| 91 | DRINK04 1 | 0145 | ON HOW MANY OF THESE DAYS DID YOU HAVE AT LEAST 4 DRINKS? 0 NONE 1:7 9 NOT STATED | 16638/9652 2939/1502 92/ 46 | Q66(C) Component of weekly volume of alcohol consumed - field 413. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|--|---|
| 92 DRINK08 | 1 | 0146 | ON HOW MANY OF THESE DAYS DID YOU HAVE AT LEAST 8 DRINKS? 0 NONE 1:7 9 NOT STATED | 18516/10644 1047/ 508 105/ 48 | Q66(D) Component of weekly volume of alcohol consumed - field 413. |
| 93 DRINK12 | 1 | 0147 | ON HOW MANY OF THESE DAYS DID YOU HAVE AT LEAST 12 DRINKS? 0 NONE 1:7 9 NOT STATED | 19187/10956 370/ 194 111/ 50 | Q66(E) Component of weekly volume of alcohol consumed - field 413. |
| 94 MORELESS | 1 | 0148 | COMPARED TO THIS TIME LAST YEAR ARE YOU NOW DRINKING ... 0 NOT APPLICABLE 1 MORE 2 ABOUT THE SAME 3 LESS 9 NOT STATED | 3738/2645 880/ 387 10610/5636 4381/2507 59/ 25 | Q67 |
| 95 EVERDRNK | 1 | 0149 | DID YOU EVER DRINK ALCOHOLIC BEVERAGES? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 15905/8547 1257/ 990 2475/1651 32/ 12 | Q68 Component of type of drinker - field 407. |
| 96 WHYSTOP | 1 | 0150 | WHY DID YOU STOP? 0 NOT APPLICABLE 1 HEALTH 2 OTHER 9 NOT STATED | 18380/10198 531/ 402 698/ 562 59/ 38 | Q69 |

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|----------------------|---------------|-----------------|--|---|--|
| 97 | BEDTIME 4 | 0151-0154 | WITHIN A 24-HOUR PERIOD, HOW MUCH TIME DO YOU SPEND IN BED RESTING, READING AND SLEEPING? 00-24 HOURS 00-60 MINUTES 9998 DONT KNOW 9999 NOT STATED | 19594/11134 43/ 53 31/ 13 | Q70 Byte 1 & 2 (left) in hours; bytes 3 & 4 in minutes. For recorded categories see field 410. |
| 98 | SLEEPTIM 4 | 0155-0158 | OF THIS TIME, HOW LONG DO YOU USUALLY SPEND SLEEPING? 00-16 HOURS 00-60 MINUTES 9998 DONT KNOW 9999 NOT STATED | 19588/11132 45/ 54 35/ 14 | Q71 Byte 1 & 2 (left) in hours; bytes 3 & 4 in minutes. For recorded categories see field 409. |
| 99 | HOMSLEEP 1 | 0159 | DO YOU CONSIDER THAT YOU GET ... 1 TOO MUCH SLEEP 2 TOO LITTLE SLEEP 3 ABOUT THE RIGHT AMOUNT 9 NOT STATED | 501/ 252 4484/2240 14628/8681 55/ 27 | Q72 |
| 100 | FEELING1 1 | 0160 | HOW DO YOU FEEL ABOUT YOUR HEALTH? 1 VERY SATISFIED 2 SOMEWHAT SATISFIED 3 SOMEWHAT DISSATISFIED 4 VERY DISSATISFIED 5 NO OPINION 9 NOT STATED | 8313/4814 8995/4895 1732/1084 517/ 354 20/ 19 92/ 34 | Q73(a) |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|--|
| 101 | FEELING2 | 1 | 0161 | HOW DO YOU FEEL ABOUT YOUR JOB? 1 VERY SATISFIED 2 SOMEWHAT SATISFIED 3 SOMEWHAT DISSATISFIED 4 VERY DISSATISFIED 5 NO OPINION 9 NOT STATED | 8226/4907 8926/4812 1756/1009 576/ 322 82/ 103 102/ 47 Q73(b) The activity which takes up the majority of his/her time. |
| 102 | FEELING3 | 1 | 0162 | HOW DO YOU FEEL ABOUT YOUR FINANCES? 1 VERY SATISFIED 2 SOMEWHAT SATISFIED 3 SOMEWHAT DISSATISFIED 4 VERY DISSATISFIED 5 NO OPINION 9 NOT STATED | 5222/3274 10086/5543 3262/1775 931/ 516 48/ 35 119/ 57 Q73(c) |
| 103 | FEELING4 | 1 | 0163 | HOW DO YOU FEEL ABOUT YOUR HOUSING? 1 VERY SATISFIED 2 SOMEWHAT SATISFIED 3 SOMEWHAT DISSATISFIED 4 VERY DISSATISFIED 5 NO OPINION 9 NOT STATED | 10363/6034 8019/4379 973/ 607 189/ 123 22/ 15 103/ 42 Q73(d) |
| 104 | FEELING5 | 1 | 0164 | HOW DO YOU FEEL ABOUT YOUR FAMILY RELATIONS? 1 VERY SATISFIED 2 SOMEWHAT SATISFIED 3 SOMEWHAT DISSATISFIED 4 VERY DISSATISFIED 5 NO OPINION 9 NOT STATED | 13001/7591 5812/3093 551/ 326 133/ 73 72/ 75 99/ 42 Q73(e) Includes spouse, children, in-laws. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|---------------------------|
| 105 | FEELING6 | 1 | 0165 | <p>HOW DO YOU FEEL ABOUT YOUR FRIENDSHIPS?</p> <p>1 VERY SATISFIED 12691/7424</p> <p>2 SOMEWHAT SATISFIED 6203/3341</p> <p>3 SOMEWHAT DISSATISFIED 476/ 273</p> <p>4 VERY DISSATISFIED 76/ 45</p> <p>5 NO OPINION 127/ 81</p> <p>9 NOT STATED 95/ 36</p> | Q73(f) |
| 106 | FEELLIFE | 1 | 0166 | <p>HOW DO YOU FEEL ABOUT YOUR LIFE AS A WHOLE?</p> <p>1 VERY SATISFIED 9253/5456</p> <p>2 SOMEWHAT SATISFIED 8993/4892</p> <p>3 SOMEWHAT DISSATISFIED 1088/ 651</p> <p>4 VERY DISSATISFIED 168/ 103</p> <p>5 NO OPINION 59/ 55</p> <p>9 NOT STATED 107/ 43</p> | Q74 |
| 107 | IAM | 1 | 0167 | <p>WOULD YOU DESCRIBE YOURSELF AS...</p> <p>1 VERY HAPPY 9497/5389</p> <p>2 SOMEWHAT HAPPY 9258/5233</p> <p>3 SOMEWHAT UNHAPPY 673/ 437</p> <p>4 VERY UNHAPPY 99/ 61</p> <p>5 NO OPINION 50/ 49</p> <p>9 NOT STATED 91/ 31</p> | Q75 |
| 108 | MOVIES | 2 | 0168-0169 | <p>IN THE LAST MONTH, HOW MANY TIMES DID YOU GO TO PUBLIC PLACES SUCH AS MOVIES, RESTAURANTS THEATRE OR SPORTS EVENTS?</p> <p>01:98 3036/2564</p> <p>00 NONE 1689/1674</p> <p>99 NOT STATED 58/ 26</p> <p>BLANK FOR GSS2 14885/6936</p> | Q76(a), part 1 |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> | |
|----------------------|---------------|-----------------|---|--|---|------------------------|
| 109 | MOVIESW1 | 1 | 0170 | DID YOU GO ALONE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 255/ 277 2740/2225 1689/1674 99/ 88 14885/6936 | Q76(a), part 2 - one |
| 110 | MOVIESW2 | 1 | 0171 | DID YOU GO WITH SPOUSE/PARTNER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1871/1277 1124/1225 1689/1674 99/ 88 14885/6936 | Q76(a), part 2 - two |
| 111 | MOVIESW3 | 1 | 0172 | DID YOU GO WITH SON/DAUGHTER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 686/ 604 2309/1898 1689/1674 99/ 88 14885/6936 | Q76(a), part 2 - three |
| 112 | MOVIESW4 | 1 | 0173 | DID YOU GO WITH OTHER RELATIVE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 447/ 443 2548/2059 1689/1674 99/ 88 14885/6936 | Q76(a), part 2 - four |
| 113 | MOVIESW5 | 1 | 0174 | DID YOU GO WITH FRIEND? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1053/ 986 1942/1516 1689/1674 99/ 88 14885/6936 | Q76(a), part 2 - five |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS | |
|---------------|----------|----------|------------------------------------|--|---|------------------------|
| 114 | MOVIESW6 | 1 | 0175 | DID YOU GO WITH OTHER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 48/ 44 2947/2458 1689/1674 99/ 88 14885/6936 | Q76(a), part 2 - six |
| 115 | TRAVEL | 2 | 0176-0177 | IN THE LAST MONTH, HOW MANY TIMES DID YOU TRAVEL OUT OF YOUR TOWN OR COMMUNITY? 01:98 00 NONE 99 NOT STATED BLANK FOR GSS2 | 2862/2652 1860/1585 61/ 27 14885/6936 | Q76(b), part 1 |
| 116 | TRAVELW1 | 1 | 0178 | DID YOU GO ALONE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 484/ 530 2310/2038 1860/1585 129/ 111 14885/6936 | Q76(b), part 2 - one |
| 117 | TRAVELW2 | 1 | 0179 | DID YOU GO WITH SPOUSE/PARTNER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1733/1312 1061/1256 1860/1585 129/ 111 14885/6936 | Q76(b), part 2 - two |
| 118 | TRAVELW3 | 1 | 0180 | DID YOU GO WITH SON/DAUGHTER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 454/ 494 2340/2074 1860/1585 129/ 111 14885/6936 | Q76(b), part 2 - three |

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|----------------------|---------------|-----------------|---|--|---------------------------|
| 119 TRAVELW4 | 1 | 0181 | DID YOU GO WITH OTHER RELATIVE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 335/ 348 2459/2220 1860/1585 129/ 111 14885/6936 | Q76(b), part 2 - four |
| 120 TRAVELW5 | 1 | 0182 | DID YOU GO WITH FRIEND? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 464/ 514 2330/2054 1860/1585 129/ 111 14885/6936 | Q76(b), part 2 - five |
| 121 TRAVELW6 | 1 | 0183 | DID YOU GO WITH OTHER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 50/ 46 2744/2522 1860/1585 129/ 111 14885/6936 | Q76(b), part 2 - six |
| 122 SCENTRES | 2 | 0184-0185 | IN THE LAST MONTH, HOW MANY TIMES DID YOU GO TO SENIOR CENTRES OR CLUBS? 01:98 00 NONE 99 NOT STATED BLANK FOR GSS2 | 751/6936 3971/3462 61/ 33 14885/6936 | Q76(c) |
| 123 BINGO | 2 | 0186-0187 | IN THE LAST MONTH, HOW MANY TIMES DID YOU GO OUT TO ACTIVITIES SUCH AS BINGO, PLAYING CARDS, OR TO ATTEND COURSES? 01:98 00 NONE 99 NOT STATED BLANK FOR GSS2 | 1126/1110 3599/3123 59/ 31 14885/6936 | Q76(d), part 1 |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|--------|----------|--|---|------------------------|
| 124 BINGOW1 | 1 | 0188 | DID YOU GO ALONE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 232/ 235 864/ 831 3599/3123 89/ 75 14885/6936 | Q76(d), part 2 - one |
| 125 BINGOW2 | 1 | 0189 | DID YOU GO WITH SPOUSE/PARTNER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 404/ 344 693/ 722 3599/3123 89/ 75 14885/6936 | Q76(d), part 2 - two |
| 126 BINGOW3 | 1 | 0190 | DID YOU GO WITH SON/DAUGHTER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 53/ 66 1043/1000 3599/3123 89/ 75 14885/6936 | Q76(d), part 2 - three |
| 127 BINGOW4 | 1 | 0191 | DID YOU GO WITH OTHER RELATIVE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 83/ 97 1013/ 969 3599/3123 89/ 75 14885/6936 | Q76(d), part 2 - four |
| 128 BINGOW5 | 1 | 0192 | DID YOU GO WITH FRIEND? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 530/ 540 566/ 526 3599/3123 89/ 75 14885/6936 | Q76(d), part 2 - five |

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|----------------------|---------------|-----------------|--|---|---|
| 129 BINGOM6 | 1 | 0193 | DID YOU GO WITH OTHER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 9/ 12 1087/1054 3599/3123 89/ 75 14885/6936 | Q76(d), part 2 - six |
| 130 MEETINGS | 2 | 0194-0195 | IN THE LAST MONTH, HOW MANY TIMES DID YOU ATTEND MEETINGS OF CLUBS OR ORGANIZATIONS? 01:98 00 NONE 99 NOT STATED BLANK FOR GSS2 | 1332/1164 3394/3075 58/ 25 14885/6936 | Q76(e) |
| 131 HMORK | 1 | 0196 | IN THE LAST SIX MONTHS, HAVE YOU DONE ANY UNPAID HOUSEWORK OUTSIDE YOUR HOME SUCH AS COOKING, SEWING OR CLEANING? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 559/ 489 4170/3752 55/ 23 14885/6936 | Q77, part 1 Unpaid help means help given or for which pay is not expected. |
| 132 HMORKF1 | 1 | 0197 | FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 187/ 168 367/ 308 4170/3752 59/ 36 14885/6936 | Q77, part 2 - one An example of informal help. |
| 133 HMORKF2 | 1 | 0198 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 55/32 500/ 444 4170/3752 59/ 36 14885/6936 | Q77, part 2 - two An example of informal help. |

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|----------------------|---------------|-----------------|---|---|---|
| 134 | HWORKE3 | 1 | 0199 FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 83/ 75 472/ 401 4170/3752 59/ 36 14885/6936 | Q77, part 2 - three An example of informal help. |
| 135 | HWORKE4 | 1 | 0200 FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 171/ 159 383/ 317 4170/3752 59/ 36 14885/6936 | Q77, part 2 - four An example of informal help. |
| 136 | HWORKE5 | 1 | 0201 FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 146/ 121 409/ 355 4170/3752 59/ 36 14885/6936 | Q77, part 2 - five An example of formal help, i.e. help provided as a result of membership or association with an organization. |
| 137 | TRANS | 1 | 0202 IN THE LAST SIX MONTHS, HAVE YOU PROVIDED TRANSPORTATION SUCH AS DRIVING A PERSON TO A DOCTOR, A HOSPITAL OR TO STORES? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 1017/ 895 3711/3344 55/ 25 14885/6936 | Q78, part 1 This refers to help given to persons outside the respondent's household. |
| 138 | TRANSF1 | 1 | 0203 FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 96/ 86 900/ 783 3711/3344 76/ 51 14885/6936 | Q78, part 2 - one |

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|----------------------|---------------|-----------------|---|--|---|---------------------|
| 139 | TRANSF2 | 1 | 0204 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 111/ 73 885/ 796 3711/3344 76/ 51 14885/6936 | Q78, part 2 - two |
| 140 | TRANSF3 | 1 | 0205 | FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 202/ 205 795/ 664 3711/3344 76/ 51 14885/6936 | Q78, part 2 - three |
| 141 | TRANSF4 | 1 | 0206 | FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 639/ 573 358/ 296 3711/3344 76/ 51 14885/6936 | Q78, part 2 - four |
| 142 | TRANSF5 | 1 | 0207 | FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 68/ 57 929/ 812 3711/3344 76/ 51 14885/6936 | Q78, part 2 - five |
| 143 | YARDW | 1 | 0208 | IN THE LAST SIX MONTHS, HAVE YOU DONE ANY MAINTENANCE OR YARD WORK SUCH AS REPAIRS, PAINTING, CARPENTRY OR LAWN MOWING? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 550/ 446 4169/3787 65/ 31 14885/6936 | Q79, part 1 |

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|----------------------|---------------|-----------------|---|---|---|---------------------|
| 144 | YARDWF1 | 1 | 0209 | FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 152/ 131 388/ 305 4169/3787 75/ 41 14885/6936 | Q79, part 2 - one |
| 145 | YARDWF2 | 1 | 0210 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 62/ 29 478/ 407 4169/3787 75/ 41 14885/6936 | Q79, part 2 - two |
| 146 | YARDWF3 | 1 | 0211 | FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 83/ 72 457/ 364 4169/3787 75/ 41 14885/6936 | Q79, part 2 - three |
| 147 | YARDWF4 | 1 | 0212 | FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 244/ 189 296/ 247 4169/3787 75/ 41 14885/6936 | Q79, part 2 - four |
| 148 | YARDWF5 | 1 | 0213 | FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 47/ 54 493/ 382 4169/3787 75/ 41 14885/6936 | Q79, part 2 - five |

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|----------------------|---------------|-----------------|---|---|---|
| 149 | BABYS | 1 0214 | IN THE LAST SIX MONTHS, HAVE YOU DONE ANY UNPAID BABYSITTING? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 1092/ 879 3615/3342 77/ 43 14885/6936 | Q80, part 1 This means looking after children while parents are absent, or assisting with free day-care service (i.e. baby-sitting at a conference or for a church nursery). |
| 150 | BABYSF1 | 1 0215 | FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 914/ 737 166/ 137 3615/3342 88/ 48 14885/6936 | Q80, part 2 - one |
| 151 | BABYSF2 | 1 0216 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 9/ 4 1071/ 870 3615/3342 88/ 48 19668/6936 | Q80, part 2 - two |
| 152 | BABYSF3 | 1 0217 | FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 101/ 91 979/ 783 3615/3342 88/ 48 14885/6936 | Q80, part 2 - three |
| 153 | BABYSF4 | 1 0218 | FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 89/ 68 991/ 806 3615/3342 88/ 48 14885/6936 | Q80, part 2 - four |

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|----------------------|---------------|-----------------|---|--|---|---------------------|
| 154 | BABYSF5 | 1 | 0219 | FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 14/ 5 1066/ 869 3615/3342 88/ 48 14885/6936 | Q80, part 2 - five |
| 155 | PCARE | 1 | 0220 | IN THE LAST SIX MONTHS, HAVE YOU PROVIDED PERSONAL CARE, THINGS SUCH AS BATHING OR DRESSING, TO ANYONE OUTSIDE YOUR HOME? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 229/ 167 4481/4057 73/ 40 14885/6936 | Q81, part 1 |
| 156 | PCAREF1 | 1 | 0221 | FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 22/ 12 206/ 154 4481/4057 74/ 41 14885/6936 | Q81, part 2 - one |
| 157 | PCAREF2 | 1 | 0222 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 66/ 37 162/ 129 4481/4057 74/ 41 14885/6936 | Q81, part 2 - two |
| 158 | PCAREF3 | 1 | 0223 | FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 58/ 54 170/ 112 4481/4057 74/ 41 14885/6936 | Q81, part 2 - three |

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|----------------------|---------------|-----------------|---|---|---------------------------|
| 159 PCAREF4 | 1 | 0224 | FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 64/ 57 165/ 109 4481/4057 74/ 41 14885/6936 | Q81, part 2 - four |
| 160 PCAREF5 | 1 | 0225 | FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 29/ 12 199/ 154 4481/4057 74/ 41 14885/6936 | Q81, part 2 - five |
| 161 VOLUNT | 1 | 0226 | IN THE LAST SIX MONTHS, HAVE YOU PROVIDED ANY UNPAID VOLUNTEER WORK FOR ORGANIZATIONS SUCH AS TEACHING, FUND-RAISING OR OFFICE WORK? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 737/ 611 3976/3613 70/ 40 14885/6936 | Q82, part 1 |
| 162 VOLUNTF1 | 1 | 0227 | FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 3/ 4 682/ 536 3976/3613 122/ 111 14885/6936 | Q82, part 2 - one |
| 163 VOLUNTF2 | 1 | 0228 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 2/ 1 683/ 539 3976/3613 122/ 111 14885/6936 | Q82, part 2 - two |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|----------|----------|---|---|---|
| 164 | VOLUNTF3 | 1 0229 | FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 4/ 5 681/ 535 3976/3613 122/ 111 14885/6936 | Q82, part 2 - three |
| 165 | VOLUNTF4 | 1 0230 | FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 36/ 31 649/ 509 3976/3613 122/ 111 14885/6936 | Q82, part 2 - four |
| 166 | VOLUNTF5 | 1 0231 | FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 650/ 509 36/ 31 3976/3613 122/ 111 14885/6936 | Q82, part 2 - five |
| 167 | DMONEY | 1 0232 | IN THE LAST SIX MONTHS, DID YOU DONATE ANY MONEY TO ANY ORGANIZATIONS OR PROVIDE VOLUNTARY FINANCIAL SUPPORT TO ANY PERSONS WHO DO NOT LIVE IN YOUR HOUSEHOLD, INCLUDING FAMILY MEMBERS? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 2651/2457 2062/1766 70/ 41 14885/6936 | Q83, part 1 Donate money includes charitable donations. Money given for services rendered are not be included. Voluntary financial support includes providing free meals or clothing and excludes payment given to a spouse or child as a result of a legal agreement. |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS | |
|---------------|----------|----------|------------------------------------|---|--|---------------------|
| 168 | DMONEYF1 | 1 | 0233 | FOR WHICH PERSON OR ORGANIZATION? 1 YES SON/DAUGHTER 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 322/ 262 2085/1886 2062/1766 314/ 350 14885/6936 | Q83, part 2 - one |
| 169 | DMONEYF2 | 1 | 0234 | FOR WHICH PERSON OR ORGANIZATION? 1 YES PARENT 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 37/ 17 2370/2131 2062/1766 314/ 350 14885/6936 | Q83, part 2 - two |
| 170 | DMONEYF3 | 1 | 0235 | FOR WHICH PERSON OR ORGANIZATION? 1 YES OTHER RELATIVE 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 135/ 114 2272/2034 2062/1766 314/ 350 14885/6936 | Q83, part 2 - three |
| 171 | DMONEYF4 | 1 | 0236 | FOR WHICH PERSON OR ORGANIZATION? 1 YES FRIEND, NEIGHBOUR ETC. 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 110/ 97 2297/2051 2062/1766 314/ 350 14885/6936 | Q83, part 2 - four |
| 172 | DMONEYF5 | 1 | 0237 | FOR WHICH PERSON OR ORGANIZATION? 1 YES ORGANIZATION 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 2133/1924 274/ 224 2062/1766 314/ 350 14885/6936 | Q83, part 2 - five |

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|----------------------|---------------|-----------------|---|---|--|
| 173 | APARTMNT | 1 | 0238 | DO YOU LIVE IN AN APARTMENT? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 1111/ 951 3626/3295 46/ 18 14885/6936 Q84 |
| 174 | YW | 1 | 0239 | IS THE YARDWORK FOR YOUR DWELLING SUCH AS LAWN MOWING, LEAF RAKING, AND SNOW REMOVAL USUALLY DONE BY... 1 YOURSELF ALONE 2 YOURSELF AND SOMEONE ELSE 3 SOMEONE ELSE 4 DON'T KNOW/POSSIBLE CODE 2 OR 3 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1103/1030 1149/ 953 1337/1289 12/ 6 1111/ 951 71/ 35 14885/6936 Q85 Excludes those who are apartment dwellers. |
| 175 | YWSP | 1 | 0240 | YARD WORK DONE BY SPOUSE 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1328/ 977 1166/1261 2214/1981 76/ 45 14885/6936 Q86 part 1, question one |
| 176 | YWSPFR | 1 | 0241 | FREQUENCY YARD WORK DONE BY SPOUSE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1160/ 846 143/ 110 15/ 15 3380/3242 85/ 51 14885/6936 Q86, part 1, question two |

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|----------------------|---------------|-----------------|---|---|----------------------------|
| 177 | YWD | 1 | 0242 YARD WORK DONE BY DAUGHTER 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 181/ 163 2313/2075 2214/1981 76/ 45 14885/6936 | Q86 part 2 - question one |
| 178 | YWDFR | 1 | 0243 FREQUENCY YARD WORK DONE BY DAUGHTER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 127/ 115 40/ 41 13/ 7 4527/4056 76/ 45 14885/6936 | Q86 part 2 - question two |
| 179 | YWSON | 1 | 0244 YARD WORK DONE BY SON 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 536/ 513 1958/1725 76/ 45 2214/1981 14885/6936 | Q86, part 3 - question one |
| 180 | YWSONFR | 1 | 0245 FREQUENCY YARD WORK DONE BY SON 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 362/ 325 139/ 153 30/ 30 4172/3706 81/ 50 14885/6936 | Q86, part 3 - question two |
| 181 | YWOTHR | 1 | 0246 YARD WORK DONE BY OTHER RELATIVE 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 284/ 334 2210/1904 76/ 45 2214/1981 14885/6936 | Q86, part 4 - question one |

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|----------------------|---------------|-----------------|---|--|----------------------------|
| 182 | YWOTHRFR | 1 | 0247 FREQUENCY YARD WORK DONE BY OTHER RELATIVE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 173/ 202 90/ 112 16/ 18 4424/3885 81/ 47 14885/6936 | Q86, part 4 - question two |
| 183 | YWFN | 1 | 0248 YARD WORK DONE BY FRIEND OR NEIGHBOUR 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 285/ 342 2209/1896 76/ 45 2214/1981 14885/6936 | Q86, part 5 - question one |
| 184 | YWFNFR | 1 | 0249 FREQUENCY YARD WORK DONE BY FRIEND OR NEIGHBOUR 1 ONCE OR MORE OER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 142/ 145 96/ 140 46/ 52 4422/3877 77/ 50 14885/6936 | Q86, part 5 - question two |
| 185 | YWFMS | 1 | 0250 YARD WORK DONE BY HOUSE MAINTENANCE SERVICE 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 52/ 41 2442/2197 76/ 45 2214/1981 14885/6936 | Q86, part 6 - question one |

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|----------------------|---------------|-----------------|---|---|---|----------------------------|
| 186 | YHMSFR | 1 | 0251 | FREQUENCY YARD WORK DONE BY HOUSE MAINT. SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 22/ 16 20/ 18 9/ 7 4656/4178 76/ 45 14885/6936 | Q86, part 6 - question two |
| 187 | YMLGMS | 1 | 0252 | YARD WORK DONE BY LAWN/GARDEN MAINT. SERVICE 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 115/ 103 2379/2135 76/ 45 2214/1981 14885/6936 | Q86, part 7 - question one |
| 188 | YMLGMSFR | 1 | 0253 | FREQUENCY YARD WORK DONE BY LAWN/GARDEN SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 62/ 56 36/ 28 13/ 16 4592/4116 80/ 48 14885/6936 | Q86, part 7 - question two |
| 189 | YWSC | 1 | 0254 | YARD WORK DONE BY SENIOR CENTRE OR CLUB 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 5/ 10 2489/2228 76/ 45 2214/1981 14885/6936 | Q86, part 8 - question one |

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|----------------------|---------------|-----------------|--|---|------------------------------|
| 190 | YWSCFR | 1 | 0255 FREQUENCY YARD WORK DONE BY SENIOR CENTRE OR CLUB 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1/ 5 3/ 4 0/ 1 4703/4209 76/ 45 14885/6936 | Q86, part 8 -- question two |
| 191 | YWLA | 1 | 0256 YARD WORK DONE BY LANDLORD OR AGENT 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 44/ 38 2450/2200 76/ 45 2214/1981 14885/6936 | Q86, part 9 -- question one |
| 192 | YWLAFR | 1 | 0257 FREQUENCY YARD WORK DONE BY LANDLORD OR AGENT 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 29/ 26 8/ 7 2/ 3 4664/4181 80/ 47 14885/6936 | Q86, part 9 -- question two |
| 193 | YWCC | 1 | 0258 YARD WORK DONE BY CONDOMINIUM CORP. 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 28/ 15 2466/2223 76/ 45 2214/1981 14885/6936 | Q86, part 10 -- question one |

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|----------------------|---------------|-----------------|---|---|-----------------------------|
| 194 | YWCCFR | 1 | 0259 FREQUENCY YARD WORK DONE BY CONDO-MINIUM CORP. 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 23/ 11 1/ 2 / 4680/4204 79/ 47 14885/6936 | Q86, part 10 - question two |
| 195 | YWOTH | 1 | 0260 YARD WORK DONE BY OTHER 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 111/ 109 2383/2129 76/ 45 2214/1981 14885/6936 | Q86, part 11 - question one |
| 196 | YWOTFR | 1 | 0261 FREQUENCY YARD WORK DONE BY OTHER 1 ONCE OR MORE OER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 67/ 50 28/ 42 11/ 13 4597/4110 81/ 49 14885/6936 | Q86, part 11 - question two |
| 197 | YWABLE | 1 | 0262 IF YOU HAD TO, COULD YOU DO THE YARD WORK YOURSELF? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 1271/ 973 1222/1271 76/ 39 2214/1981 14885/6936 | Q87, part one, |
| 198 | YWUNABLE | 1 | 0263 ARE YOU COMPLETELY UNABLE TO DO IT 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 654/ 681 542/ 541 103/ 88 3485/2954 14885/6936 | Q87, part two |

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|----------------------|---------------|-----------------|---|---|----------------------------|
| 199 HW | 1 | 0264 | IS THE HOUSEWORK IN YOUR HOUSEHOLD USUALLY DONE BY... 1 YOURSELF ALONE 2 YOURSELF AND SOMEONE ELSE 3 SOMEONE ELSE 4 DON'T KNOW/POSSIBLE CODE 2 OR 3 9 NOT STATED BLANK FOR GSS2 | 1957/1878 1528/1327 1242/1032 0/ 2 56/ 25 14885/6936 | Q88 |
| 200 HWP | 1 | 0265 | IS THE HOUSEWORK DONE BY SPOUSE 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 1996/1521 761/ 831 69/ 34 1957/1878 14885/6936 | Q89, part 1 - question one |
| 201 HWPFR | 1 | 0266 | FREQUENCY HOUSEWORK DONE BY SPOUSE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1952/1483 29/ 21 8/ 3 2718/2709 76/ 48 14885/6936 | Q89, part 1 - question two |
| 202 HWD | 1 | 0267 | IS THE HOUSEWORK DONE BY DAUGHTER 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 304/ 321 2454/2031 69/ 34 1957/1878 14885/6936 | Q89, part 2 - question one |

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| 203 | 1 | 0268 | FREQUENCY HOUSEWORK DONE BY DAUGHTER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 271/ 279 20/ 23 11/ 14 4410/3909 71/ 39 14885/6936 | Q89, part 2 - question two |
| 204 | 1 | 0269 | IS THE HOUSEWORK DONE BY SON 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 99/ 84 2659/2268 69/ 34 1957/1878 14885/6936 | Q89, part 3 - question one |
| 205 | 1 | 0270 | FREQUENCY HOUSEWORK DONE BY SON 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 84/ 71 11/ 6 3/ 4 4616/4146 70/ 37 14885/6936 | Q89, part 3 - question two |
| 206 | 1 | 0271 | IS THE HOUSEWORK DONE BY OTHER RELATIVE 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 205/201 2552/2151 69/ 34 1957/1878 14885/6936 | Q89, part 4 - question one |

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| 207 | HWOHRFR 1 | 0272 | FREQUENCY HOUSEWORK DONE BY OTHER RELATIVE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 175/ 161 12/ 17 17/ 20 4509/4029 71/ 37 14885/6936 | Q89, part 4 - question two |
| 208 | HWFN 1 | 0273 | IS THE HOUSEWORK DONE BY FRIEND/ NEIGHBOUR 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 56/ 80 2702/2272 69/ 34 1957/1878 14885/6936 | Q89, part 5 - question one |
| 209 | HMFNFR 1 | 0274 | FREQUENCY HOUSEWORK DONE BY FRIEND/NEIGHBOUR 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 36/ 49 11/ 16 8/ 12 4658/4150 70/ 37 14885/6936 | Q89, part 5 - question two |
| 210 | HMHS 1 | 0275 | IS THE HOUSEWORK DONE BY HOMEMAKER SERVICE 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 206/ 206 2552/2146 69/ 34 1957/1878 14884/6936 | Q89, part 6 - question one A homemaker service is a service which does routine household chores for the respondent such as cleaning, minor maintenance, shopping or meal preparation. The respondent may or may not be required to pay for the service. |

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| 211 | 1 | 0276 | FREQUENCY HOUSEWORK DONE BY HOMEMAKER SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 123/ 123 70/ 72 13/ 10 4508/4024 69/ 35 14885/6936 | Q89, part 6 - question one |
| 212 | 1 | 0277 | IS THE HOUSEWORK DONE BY FRIENDLY VISITOR SER. 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 8/ 7 2750/2345 69/ 34 1957/1878 14885/6936 | Q89, part 7 - question one This means a volunteer organization whose members visit people who are housebound to provide companionship. These volunteers may help with housework or prepare meals in some cases. |
| 213 | 1 | 0278 | FREQUENCY HOUSEWORK DONE BY FRIENDLY VISITOR SER. 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 7/ 5 1/ 1 / 4706/4223 69/ 35 14885/6936 | Q89, part 7, question two |
| 214 | 1 | 0279 | IS THE HOUSEWORK DONE BY SENIOR CENTRE OR CLUB 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 11/ 15 2747/2337 69/ 34 1957/1878 14885/6936 | Q89, part 8, question one |

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|----------------------|---------------|-----------------|--|---|----------------------------|
| 215 | HMSCFR | 1 | 0280 FREQUENCY HOUSEWORK DONE BY SENIOR CENTRE OR CLUB 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 8/ 10 3/ 4 1/ 1 4703/4215 69/ 34 14885/6936 | Q89, part 8 - question two |
| 216 | HMOTH | 1 | 0281 IS THE HOUSEWORK DONE BY OTHER 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 184/ 154 2574/2198 69/ 34 1957/1878 14885/6936 | Q89, part 9 - question one |
| 217 | HMOTHR | 1 | 0282 FREQUENCY HOUSEWORK DONE BY OTHER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 112/ 84 55/ 52 9/ 11 4531/4076 76/ 41 14885/6936 | Q89, part 9 - question two |
| 218 | HMWABLE | 1 | 0283 IF YOU HAD TO, COULD YOU DO HEAVY HOUSEWORK SUCH AS WASHING FLOORS AND CLEANING WINDOWS WITHOUT HELP? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 1752/1317 1012/1039 63/ 30 1957/1878 14885/6936 | Q90, part 1 |

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|----------------------|---------------|-----------------|---|--|---------------------------|
| 219 | 1 | 0284 | <p>ARE YOU COMPLETELY UNABLE TO DO HEAVY HOUSEWORK?</p> <p>1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2</p> | <p>709/ 715 296/ 311 70/ 43 3708/3195 14885/6936</p> | Q90, part 2 |
| 220 | 1 | 0285 | <p>IF YOU HAD TO, COULD YOU DO LIGHT HOUSEWORK SUCH AS WASHING DISHES AND DUSTING WITHOUT HELP?</p> <p>1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2</p> | <p>847/ 871 163/ 165 3708/3195 65/ 33 14885/6936</p> | Q91, part 1 |
| 221 | 1 | 0286 | <p>ARE YOU COMPLETELY UNABLE TO DO LIGHT HOUSEWORK?</p> <p>1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2</p> | <p>100/ 105 61/ 59 67/ 34 4555/4066 14885/6936</p> | Q91, part 2 |
| 222 | 1 | 0287 | <p>ARE THE MEALS IN YOUR HOUSEHOLD USUALLY PREPARED BY ...</p> <p>1 YOURSELF ALONE 2 YOURSELF AND SOMEONE ELSE 3 SOMEONE ELSE 4 DON'T KNOW/POSSIBLE CODE 2 OR 3 9 NOT STATED BLANK FOR GSS2</p> | <p>2367/2327 925/ 746 1435/1165 0/ 1 56/ 25 14885/6936</p> | Q92 |

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|----------------------|---------------|-----------------|---|---|---|
| 223 | PMSP | 1 | 0288 | ARE MEALS MADE BY SPOUSE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 1886/1444 462/ 461 69/ 32 2367/2327 14885/6936 Q93, part 1 - question one |
| 224 | PMSFPR | 1 | 0289 | FREQUENCY MEALS MADE BY SPOUSE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 1854/1419 17/ 8 7/ 4 75/ 45 2829/2788 14885/6936 Q93, part 1 - question two |
| 225 | PMD | 1 | 0290 | ARE MEALS MADE BY DAUGHTER? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 220/ 214 2128/1691 69/ 32 2367/2327 14885/6936 Q93, part 2 - question one |
| 226 | PMDFR | 1 | 0291 | FREQUENCY MEALS MADE BY DAUGHTER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 196/ 199 18/ 11 6/ 3 69/ 33 4494/4018 14885/6936 Q93, part 2 - question two |

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|----------------------|---------------|-----------------|---|---|--|----------------------------|
| 227 | PMSON | 1 | 0292 | ARE MEALS MADE BY SON? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 34/ 44 2314/1861 69/ 32 2367/2327 14885/6936 | Q93, part 3 - question one |
| 228 | PMSONFR | 1 | 0293 | FREQUENCY MEALS MADE BY SON 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 34/ 43 0 / 1 - / - 69/ 32 4681/4188 14885/6936 | Q93, part 3 - question two |
| 229 | PMOTHR | 1 | 0294 | ARE MEALS MADE BY OTHER RELATIVE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 156/ 135 2192/1770 69/ 32 2367/2327 14885/6936 | Q93, part 4 - question one |
| 230 | PMOTHRFR | 1 | 0295 | FREQUENCY MEALS MADE BY OTHER RELATIVE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 149/ 130 2/ 3 - / - 73/ 34 4559/4097 14885/6936 | Q93, part 4 - question two |
| 231 | PMFN | 1 | 0296 | ARE MEALS MADE BY FRIEND/NEIGHBOUR? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 29/ 38 2319/1867 69/ 32 2367/2327 14885/6936 | Q93, part 5 - question one |

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| 232 | PMFNFR | 1 | 0297 | FREQUENCY MEALS MADE BY FRIEND/NEIGHBOUR 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 27/ 36 2/ 2 / 69/ 32 2367 /4194 14885/6936 | Q93, part 5 - question two |
| 233 | PMHS | 1 | 0298 | ARE MEALS MADE BY HOMEMAKER SERVICE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 29/ 32 2319/1873 69/ 32 2367/2327 14885/6936 | Q93, part 6 - question one |
| 234 | PMHSFR | 1 | 0299 | FREQUENCY MEALS MADE BY HOMEMAKER SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 28/ 31 0/ 1 / 69/ 32 4686/4200 14885/6936 | Q93, part 6 - question two |
| 235 | PMFVS | 1 | 0300 | ARE MEALS MADE BY FRIENDLY VISITOR SERVICE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 6/ 5 2342/1900 69/ 32 2367/2327 14885/6936 | Q93, part 7 - question one |

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|----------------------|---------------|-----------------|---|--|----------------------------|
| 236 | PMFVSFR | 1 | 0301 FREQUENCY MEALS MADE BY FRIENDLY VISITOR SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 6/ 5 - / - - / - 69/ 32 4708/4227 14885/6936 | Q93, part 7 - question two |
| 237 | PMSC | 1 | 0302 ARE MEALS MADE BY SENIOR CENTRE OR CLUB? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 8/ 12 2340/1893 69/ 32 2367/2327 14885/6936 | Q93, part 8 - question one |
| 238 | PMSCFR | 1 | 0303 FREQUENCY MEALS MADE BY SENIOR CENTRE OR CLUB 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 8/ 12 - / - - / - 69/ 32 4707/4220 14885/6936 | Q93, part 8 - question two |
| 239 | PMOTH | 1 | 0304 ARE MEALS MADE BY OTHER? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 87/ 74 2261/1831 69/ 32 2367/2327 14885/6936 | Q93, part 9 - question one |

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|----------------------|---------------|-----------------|---|---|----------------------------|
| 240 | PMOTHR | 1 | 0305 FREQUENCY MEALS MADE BY OTHER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 87/ 73 - / - - / - 69/ 33 4627/4158 14885/6936 | Q93, part 9 - question two |
| 241 | PMABLE | 1 | 0306 IF YOU HAD TO MAKE MEALS ON A REGULAR BASIS, COULD YOU DO IT WITHOUT HELP? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 1992/1527 360/ 375 64/ 35 2367/2327 14885/6936 | Q94, part 1 |
| 242 | PMUNABLE | 1 | 0307 ARE YOU COMPLETELY UNABLE TO MAKE MEALS? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 152/ 157 204/ 211 68/ 42 4359/3854 14885/6936 | Q94, part 2 |
| 243 | GS | 1 | 0308 IS THE GROCERY SHOPPING IN YOUR HOUSE-HOLD USUALLY DONE BY... 1 YOURSELF ALONE 2 YOURSELF AND SOMEONE ELSE 3 SOMEONE ELSE 4 DON'T KNOW/POSSIBLE CODE 2 OR 3 9 NOT STATED BLANK FOR GSS2 | 1828/1819 1907/1510 975/ 904 12/ 3 61/ 28 14885/6936 | Q95 |

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|----------------------|---------------|-----------------|---|--|--|----------------------------|
| 244 | GSSP | 1 | 0309 | GROCERY SHOPPING DONE BY SPOUSE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 2248/1674 642/ 739 65/ 32 1828/1819 14885/6936 | Q96, part 1 - question 1 |
| 245 | GSSPFR | 1 | 0310 | FREQUENCY GROCERY SHOPPING DONE BY SPOUSE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 2130/1554 99/ 109 12/ 5 2471/2558 72/ 38 14885/6936 | Q96, part 1 - question 2 |
| 246 | GSD | 1 | 0311 | GROCERY SHOPPING DONE BY DAUGHTER? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 288/ 366 2602/2077 65/ 32 1828/1819 14885/6936 | Q96, part 2 - question one |
| 247 | GSDFR | 1 | 0312 | FREQUENCY GROCERY SHOPPING DONE BY DAUGHTER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 249/ 288 37/ 45 - / - 4431/3896 66/ 35 14885/6936 | Q96, part 2 - question two |
| 248 | GSSON | 1 | 0313 | GROCERY SHOPPING DONE BY SON? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 169/ 182 2721/2231 65/ 32 1828/1819 | Q96, part 3 - question one |

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| CONTINUED | | | | | |
| 248 GSSON | 1 | 0313 | GROCERY SHOPPING DONE BY SON? BLANK FOR GSS2 | 14885/6936 | |
| 249 GSSONFR | 1 | 0314 | FREQUENCY GROCERY SHOPPING DONE BY SON 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 127/ 148 29/ 32 8/ 1 4549/4050 70/ 33 14885/6936 | Q96, part 3 - question two |
| 250 GS0THR | 1 | 0315 | GROCERY SHOPPING DONE BY OTHER RELATIVE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 180/ 187 2710/2226 65/ 32 1828/1819 14885/6936 | Q96, part 4 - question one |
| 251 GS0THFR | 1 | 0316 | FREQUENCY GROCERY SHOPPING DONE BY OTHER REL. 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 161/ 161 14/ 24 1/ 1 4538/4045 69/ 33 14885/6936 | Q96, part 4 - question two |
| 252 GSFN | 1 | 0317 | GROCERY SHOPPING DONE BY FRIEND/ NEIGHBOUR 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 80/ 91 2810/2322 65/ 32 1828/1819 14885/6936 | Q96, part 5 - question one |

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| 253 | GSFNFR | 1 | 0318 FREQUENCY GROCERY SHOPPING DONE BY FRIEND/NEIGHBOUR 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 65/ 70 14/ 20 - / - 4638/4141 65/ 33 14885/6936 | Q96, part 5 - question two |
| 254 | GSHS | 1 | 0319 GROCERY SHOPPING DONE BY HOMEMAKER SERVICE? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 27/ 28 2864/2385 65/ 32 1828/1819 14885/6936 | Q96, part 6 - question one |
| 255 | GSHSFR | 1 | 0320 FREQUENCY GROCERY SHOPPING DONE BY HOMEMAKER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 21/ 21 3/ 4 2/ 1 4692/4204 66/ 34 14885/6936 | Q96, part 6 - question two |
| 256 | GSFVS | 1 | 0321 GROCERY SHOPPING DONE BY FRIENDLY VISITOR SER. 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 9/ 3 2881/2409 65/ 32 1828/1819 14885/6936 | Q96, part 7 - question one |

GSS MICRO LAYOUT

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|----------------------|---------------|-----------------|---|---|----------------------------|
| 257 | G5FVSFR | 1 | 0322 FREQUENCY GROCERY SHOPPING DONE BY F.V.S.? 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 8/ 3 1/ 1 - / - 4710/4228 65/ 32 14885/6936 | Q96, part 7 - question two |
| 258 | GSSC | 1 | 0323 GROCERY SHOPPING DONE BY SENIOR CENTRE/CLUB? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 2/ 5 2888/2408 65/ 32 1828/1819 14885/6936 | Q96, part 8 - question one |
| 259 | GSSCFR | 1 | 0324 FREQUENCY GROCERY SHOPPING DONE BY SENIOR CENTRE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 2/ 5 - / - - / - 4716/4227 65/ 32 14885/6936 | Q96, part 8 - question two |
| 260 | GS0TH | 1 | 0325 GROCERY SHOPPING DONE BY OTHER? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 91/ 72 2799/2341 65/ 32 1828/1819 14885/6936 | Q96, part 9 - question one |

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|-----------------------|---------------|-----------------|---|---|--|
| 261 | GS0THFR | 1 | 0326 FREQUENCY GROCERY SHOPPING DONE BY OTHER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 71/ 52 16/ 15 2/ 2 4627/4160 67/ 35 14885/6936 | Q96, part 9 - question two |
| 262 | GSABLE | 1 | 0327 IF YOU HAD TO, COULD YOU DO THE GROCERY SHOPPING WITHOUT HELP? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 2269/1785 608/ 618 77/ 42 1828/1819 14885/6936 | Q97, part one Includes all aspects such as going to a grocery store, shopping, and returning home with the groceries. It does not include placing a telephone order and having the groceries delivered. |
| 263 | GSUNABLE | 1 | 0328 ARE YOU COMPLETELY UNABLE TO DO THE SHOPPING? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE BLANK FOR GSS2 | 308/ 325 283/ 273 94/ 62 4098/3604 14885/6936 | Q97, part two |
| 264 | MM | 1 | 0329 DO YOU USUALLY GET HELP WITH MANAGING YOUR MONEY SUCH AS KEEPING TRACK OF EXPENSES AND PAYING BILLS? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 965/ 832 3757/3405 61/ 27 14885/6936 | Q98 This includes help with normal financial matters and does not include any consultations with bank managers or brokers. |

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|----------------------|---------------|-----------------|---|---|---|----------------------------|
| 265 | MWSP | 1 | 0330 | DO YOU USUALLY GET HELP FROM SPOUSE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 734/ 549 220/ 270 3757/3405 72/ 40 14885/6936 | Q99, part 1 - question one |
| 266 | MWSPFR | 1 | 0331 | FREQUENCY HELP GIVEN BY SPOUSE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 512/ 361 214/ 179 5/ 6 3978/3675 75/ 43 14885/6936 | Q99, part 1 - question two |
| 267 | MWD | 1 | 0332 | DO YOU USUALLY GET HELP FROM DAUGHTER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 91/ 117 863/ 702 3757/3405 72/ 40 14885/6936 | Q99, part 2 - question one |
| 268 | MWDFR | 1 | 0333 | FREQUENCY HELP GIVEN BY DAUGHTER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 40/ 54 42/ 56 9/ 7 4620/4107 72/ 40 14885/6936 | Q99, part 2 - question two |
| 269 | MWSON | 1 | 0334 | DO YOU USUALLY GET HELP FROM SON? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 51/ 89 904/ 730 3757/3405 72/ 40 14885/6936 | Q99, part 3 - question one |

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|----------------------|---------------|-----------------|---|---|---|----------------------------|
| 270 | MMSONFR | 1 | 0335 | FREQUENCY HELP GIVEN BY SON 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 19/ 39 23/ 42 9/ 8 4661/4135 72/ 40 14885/6936 | Q99, part 3 - question two |
| 271 | MMOTHR | 1 | 0336 | DO YOU USUALLY GET HELP FROM OTHER RELATIVE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 49/ 49 906/ 770 3757/3405 72/ 40 14885/6936 | Q99, part 4 - question one |
| 272 | MMOTHRFR | 1 | 0337 | FREQUENCY HELP GIVEN BY OTHER RELATIVE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 19/ 19 24/ 25 5/ 5 4663/4175 72/ 40 14885/6936 | Q99, part 4 - question two |
| 273 | MMFN | 1 | 0338 | DO YOU USUALLY GET HELP FROM FRIEND/NEIGHBOUR? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 12/ 14 942/ 805 3757/3405 72/ 40 14885/6936 | Q99, part 5 - question one |

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| 274 | MMFNFR 1 | 0339 | FREQUENCY HELP GIVEN BY FRIEND/ NEIGHBOUR 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 5/ 4 7/ 9 1/ 1 4699/4210 72/ 40 14885/6936 | Q99, part 5 - question two |
| 275 | MMCS 1 | 0340 | DO YOU USUALLY GET HELP FROM COUNSELLING SERVICE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 3/ 2 951/ 817 3757/3405 72/ 40 14885/6936 | Q99, part 6 - question one Means an organization which offers their assistance for managing respondent's bank account on a regular basis. |
| 276 | MMCSFR 1 | 0341 | FREQUENCY HELP GIVEN BY COUNSELLING SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 3/ 1 1/ 1 - / - 4708/4222 72/ 40 14885/6936 | Q99, part 6 - question two |
| 277 | MMLAS 1 | 0342 | DO YOU USUALLY GET HELP FROM LEGAL/ ACCOUNTING SERVICE 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 29/ 16 925/ 803 3757/3405 72/ 40 14885/6936 | Q99, part 7 - question one Example H & R Block. |

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| 278 | MMLASFR | 1 | 0343 | FREQUENCY HELP GIVEN BY LEGAL/ ACCOUNTING SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 3/ 1 23/ 10 3/ 5 4683/4208 72/ 40 14885/6936 | Q99, part 7 - question two |
| 279 | MMSC | 1 | 0344 | DO YOU USUALLY GET HELP FROM SENIOR CENTRE/CLUB? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | - / - 954/ 819 3757/3405 72/ 40 14885/6936 | Q99, part 8 - question one |
| 280 | MMSCFR | 1 | 0345 | FREQUENCY HELP GIVEN BY SENIOR CENTRE/CLUB 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | - / - - / - - / - 4712/4224 72/ 40 14885/6936 | Q99, part 8 - question two |
| 281 | MMOTH | 1 | 0346 | DO YOU USUALLY GET HELP FROM OTHER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 20/ 13 935/ 806 3757/3405 72/ 40 14885/6936 | Q99, part 9 - question one |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|----------------------------|
| 282 | MOTHER 1 | 0347 | FREQUENCY HELP GIVEN BY OTHER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 7/ 6 13/ 7 - / - 4692/4211 72/ 40 14885/6936 | Q99, part 9 - question two |
| 283 | MABLE 1 | 0348 | IF YOU HAD TO, COULD YOU MANAGE YOUR MONEY WITHOUT HELP? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 466/ 395 342/ 328 3757/3405 218/ 136 14885/6936 | Q100, part 1 |
| 284 | MUNABLE 1 | 0349 | ARE YOU COMPLETELY UNABLE TO DO IT? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 115/ 107 88/ 92 4223/3800 357/ 265 14885/6936 | Q100, part 2 |
| 285 | PC 1 | 0350 | DO YOU USUALLY GET HELP WITH PERSONAL CARE SUCH AS DRESSING, FEEDING OR TAKING MEDICATION? 1 YES 2 NO 9 NOT STATED BLANK FOR GSS2 | 140/ 146 4579/4092 64/ 26 14885/6936 | Q101 |

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|----------------------|---------------|-----------------|---|--|--|-----------------------------|
| 286 | PCSP | 1 | 0351 | DO YOU USUALLY GET HELP FROM SPOUSE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 74/ 61 56/ 78 4579/4092 73/ 33 14885/6936 | Q102, part 1 - question one |
| 287 | PCSPFR | 1 | 0352 | FREQUENCY OF HELP FROM SPOUSE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 67/ 56 7/ 4 0/ 1 4636/4170 73/ 33 14885/6936 | Q102, part 1 - question two |
| 288 | PCD | 1 | 0353 | DO YOU USUALLY GET HELP FROM DAUGHTER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 23/ 30 108/ 109 4579/4092 73/ 33 14885/6936 | Q102, part 2 - question one |
| 289 | PCDFR | 1 | 0354 | FREQUENCY OF HELP FROM DAUGHTER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 20/ 28 3/ 2 - / - 4687/4201 73/ 33 14885/6936 | Q102, part 2 - question two |
| 290 | PCSON | 1 | 0355 | DO YOU USUALLY GET HELP FROM SON? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 9/ 12 122/ 127 4579/4092 73/ 33 14885/6936 | Q102, part 3 - question one |

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|----------------------|---------------|-----------------|--|---|-----------------------------|
| 291 PCSONFR | 1 | 0356 | FREQUENCY OF HELP FROM SON 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 6/ 11 3/ 1 - / - 4701/4219 73/ 33 14885/6936 | Q102, part 3 - question two |
| 292 PCOTHR | 1 | 0357 | DO YOU USUALLY GET HELP FROM OTHER RELATIVE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 12/ 20 119/ 119 4579/4092 73/ 33 14885/6936 | Q102, part 4 - question one |
| 293 PCOTHRFR | 1 | 0358 | FREQUENCY OF HELP FROM OTHER RELATIVE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 12/ 20 - / - - / - 4698/4211 73/ 33 14885/6936 | Q102, part 4 - question two |
| 294 PCFN | 1 | 0359 | DO YOU USUALLY GET HELP FROM FRIEND/NEIGHBOUR 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 6/ 7 125/ 132 4579/4092 73/ 33 14885/6936 | Q102, part 5 - question one |

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|----------------------|---------------|-----------------|--|--|--|
| 295 PCFNFR | 1 | 0360 | FREQUENCY OF HELP FROM FRIEND/ NEIGHBOUR 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 4/ 6 2/ 1 - / - 4704/4224 73/ 33 14885/6936 | Q102, part 5 - question two |
| 296 PCNS | 1 | 0361 | DO YOU USUALLY GET HELP FROM NURSING SERVICE 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 12/ 17 118/ 122 4579/4092 73/ 33 14885/6936 | Q102, part 6 - question one Includes public and private nursing (i.e. Victoria Order of Nursing (V.O.N.) or Upjohn Health Care Services |
| 297 PCNSFR | 1 | 0362 | FREQUENCY OF HELP FROM NURSING SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 10/ 15 3/ 2 - / - 4697/4214 73/ 33 14885/6936 | Q102, part 6 - question two |
| 298 PCFVS | 1 | 0363 | DO YOU USUALLY GET HELP FROM FRIENDLY VISITOR SER. 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1/ 1 130/ 138 4579/4092 73/ 33 14885/6936 | Q102, part 7 - question one |

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|----------------------|---------------|-----------------|--|--|-----------------------------|
| 299 PCFVSFR | 1 | 0364 | FREQUENCY OF HELP FROM FRIENDLY VISITOR SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 1/ 1 - / - - / - 4709/4230 73/ 33 14885/6936 | Q102, part 7 - question two |
| 300 PCHS | 1 | 0365 | DO YOU USUALLY GET HELP FROM HOMEMAKER SERVICE? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 10/ 13 121/ 126 4579/4092 73/ 33 14885/6936 | Q102, part 8 - question one |
| 301 PCHSFR | 1 | 0366 | FREQUENCY OF HELP FROM HOMEMAKER SERVICE 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 9/ 12 - / - - / - 4700/4218 74/ 34 14885/6936 | Q102, part 8 - question two |
| 302 PC0TH | 1 | 0367 | DO YOU USUALLY GET HELP FROM OTHER? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 18/ 10 112/ 129 4579/4092 73/ 33 14885/6936 | Q102, part 9 - question one |

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|----------------------|---------------|-----------------|---|---|---|-----------------------------|
| 303 | PCOTHR | 1 | 0368 | FREQUENCY OF HELP FROM OTHER 1 ONCE OR MORE PER WEEK 2 ONCE OR MORE PER MONTH 3 LESS THAN ONCE A MONTH 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 18/ 9 0/ 1 - / - 4692/4221 73/ 33 14885/6936 | Q102, part 9 - question two |
| 304 | PCABLE | 1 | 0369 | IF YOU HAD TO, COULD YOU CARE FOR YOURSELF WITHOUT HELP? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 24/ 18 106/ 120 4579/4092 74/ 34 14885/6936 | Q103, part 1 |
| 305 | PCUNABLE | 1 | 0370 | ARE YOU COMPLETELY UNABLE TO CARE FOR YOURSELF? 1 YES 2 NO 0 NOT APPLICABLE 9 NOT STATED BLANK FOR GSS2 | 60/ 70 46/ 49 4603/4110 75/ 35 14885/6936 | Q103, part 2 |
| 306 | MMALIVE | 1 | 0371 | IS YOUR MOTHER STILL LIVING? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED | 13211/6270 6391/4902 24/ 14 42/ 14 | Q104 |
| 307 | MMMSAGE | 2 | 0372-0373 | HOW OLD IS YOUR MOTHER? 00 NOT APPLICABLE 25:97 98 DON'T KNOW 99 NOT STATED | 6415/4916 13022/6167 91/ 53 140/ 64 | Q105 |

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|----------------------|---------------|-----------------|--|---|---------------------------|
| 308 | MOMHERE 1 | 0374 | DOES SHE LIVE IN THIS HOUSEHOLD? 1 YES 2 NO 9 NOT STATED 0 NOT APPLICABLE | 3190/1023 10004/5235 59/ 26 6415/4916 | Q106 |
| 309 | MOMSEEN 1 | 0375 | HOW OFTEN DO YOU SEE YOUR MOTHER? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 9605/5939 817/ 508 3576/1865 2011/ 996 3362/1765 201/ 89 97/ 38 | Q107 |
| 310 | MOMCALL 1 | 0376 | HOW OFTEN DO YOU HAVE CONTACT BY LETTER OR BY TELEPHONE WITH HER? 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED 0 NOT APPLICABLE | 1642/ 926 4429/2289 2376/1234 957/ 473 556/ 298 104/ 41 9605/5939 | Q108 |
| 311 | DADALIVE 1 | 0377 | IS YOUR FATHER STILL LIVING? 1 YES 2 NO 3 DON'T KNOW 9 NOT STATED | 10230/4775 9328/6368 65/ 39 45/ 18 | Q109 |

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|----------------------|---------------|-----------------|---|--|---|
| 312 | DADSAGE | 2 | 0378-0379 | HOW OLD IS YOUR FATHER? 25:97 98 DON'T KNOW 99 NOT STATED 00 NOT APPLICABLE | 10064/4697 91/ 49 120/ 47 9393/6407 Q110 |
| 313 | DADHERE | 1 | 0380 | DOES HE LIVE IN THIS HOUSEHOLD? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 9393/6407 2706/ 806 7507/3962 63/ 25 Q111 |
| 314 | DADSEEN | 1 | 0381 | HOW OFTEN DO YOU SEE YOUR FATHER? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 12098/7213 730/ 413 2504/1332 1410/ 733 2538/1325 284/ 139 104/ 45 Q112 |
| 315 | DADCALL | 1 | 0382 | HOW OFTEN DO YOU HAVE CONTACT BY LETTER OR BY TELEPHONE WITH HIM? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 12098/7213 700/ 398 3005/1602 1910/ 997 1067/ 553 790/ 393 99/ 44 Q113 |
| 316 | ANYKIDS | 1 | 0383 | DO YOU HAVE ANY CHILDREN? 1 YES 2 NO 9 NOT STATED | 12400/7579 7225/3606 44/ 15 Q114, part 1 Includes natural, adopted or step children |

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|----------------------|---------------|-----------------|---|--|---------------------------|
| 317 | NUMKIDS | 2 | 0384--0385 | 7225/3606 12377/7572 66/ 22 | Q114, part 2 |
| 318 | KIDSHERE | 1 | 0386 | 7225/3606 6186/3004 6140/4537 118/ 53 | Q115 |
| 319 | KIDSEEN | 1 | 0387 | 13411/6610 901/ 790 2991/2058 1065/ 759 1072/ 861 82/ 52 147/ 70 | Q116 |
| 320 | KIDCALL | 1 | 0388 | 13411/6610 1304/1024 3151/2130 1148/ 980 283/ 266 213/ 115 158/ 75 | Q117 |
| 321 | ANYGKIDS | 1 | 0389 | 7225/3606 4548/3757 7815/3800 80/ 37 | Q118, part 1 |

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|----------------------|---------------|-----------------|--|---|---------------------------|
| 322 | NUMKIDS | 2 | 0390-0391 HOW MANY GRANDCHILDREN? 00 NOT APPLICABLE 01:50 99 NOT STATED | 15040/7406 4542/3751 86/ 43 | Q118, part 2 |
| 323 | ANYSIB | 1 | 0392 DO YOU HAVE ANY SISTERS OR BROTHERS? 1 YES 2 NO 9 NOT STATED | 18286/10274 1328/ 905 53/ 21 | Q119, part 1 |
| 324 | NUMSIBS | 2 | 0393-0394 HOW MANY BROTHERS AND SISTERS DO YOU HAVE? 00 NOT APPLICABLE 01:30 99 NOT STATED | 1328/ 905 18239/10250 101/ 45 | Q119, part 2 |
| 325 | SIBSHERE | 1 | 0395 DO ALL OF THEM LIVE IN THIS HOUSEHOLD? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 1328/ 905 1583/ 443 16704/9831 53/ 21 | Q120 |
| 326 | SIBSEEN | 1 | 0396 HOW OFTEN DO YOU SEE YOUR BROTHERS AND SISTERS? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 2911/1348 1105/ 723 4365/2478 3869/2183 6826/4095 509/ 333 84/ 40 | Q121 |

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|----------------------|---------------|-----------------|--|--|---|
| 327 | SIBCALL | 1 | 0397 HOW OFTEN DO YOU HAVE CONTACT BY LETTER OR BY TELEPHONE WITH THEM? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 2911/1348 985/ 646 4908/2650 4896/2916 4765/2934 1114/ 664 89/ 42 | Q122 |
| 328 | NUMREL | 2 | 0398-0399 HOW MANY OTHER RELATIVES HAVE YOU HAD CONTACT WITH IN THE LAST THREE MONTHS? 00 NONE 01:98 99 NOT STATED | 4333/2591 15239/8562 96/ 47 | Q123 Contact includes personal contact or contact by telephone or mail. Relatives from a previous marriage were to be included as close friends (field 331). |
| 329 | RELSEEN | 1 | 0400 HOW OFTEN DO YOU SEE YOUR RELATIVES? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 4333/2591 743/ 481 3416/1915 4432/2363 6440/3681 206/ 121 98/ 48 | Q124 |
| 330 | RELCALL | 1 | 0401 HOW OFTEN DO YOU HAVE CONTACT BY LETTER OR TELEPHONE WITH YOUR RELATIVES? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 4333/2591 637/ 387 3187/1758 4322/2383 5389/3095 1684/ 929 116/ 57 | Q125 |

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|----------------------|---------------|-----------------|--|---|---------------------------|
| 331 | NUMFRND 2 | 0402-0403 | OTHER THAN RELATIVES, HOW MANY PEOPLE DO YOU CONSIDER CLOSE FRIENDS? 00 NONE 01:98 99 NOT STATED | 1775/ 1092 17796/10061 97/ 47 | Q126 |
| 332 | FRNDSEEN 1 | 0404 | HOW OFTEN DO YOU SEE YOUR CLOSE FRIENDS? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 1775/1092 4583/2496 8798/5082 3160/1745 1202/ 701 21/ 18 128/ 66 | Q127 |
| 333 | FRNDCALL 1 | 0405 | HOW OFTEN DO YOU HAVE CONTACT BY LETTER OR TELEPHONE WITH YOUR CLOSE FRIENDS? 0 NOT APPLICABLE 1 DAILY 2 AT LEAST ONCE A WEEK 3 AT LEAST ONCE A MONTH 4 LESS THAN ONCE A MONTH 5 NEVER 9 NOT STATED | 1775/1092 3556/2028 8700/4812 3066/1692 1328/ 819 1103/ 680 140/ 77 | Q128 |

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|----------------------|---------------|-----------------|--|--|--|
| 334 | EDYEARS 2 | 0406-0407 | HOW MANY YEARS OF ELEMENTARY OR SECONDARY EDUCATION HAVE YOU COMPLETED? 01 NO SCHOOLING 02 ONE 03 TWO 04 THREE 05 FOUR 06 FIVE 07 SIX 08 SEVEN 09 EIGHT 10 NINE 11 TEN 12 ELEVEN 13 TWELVE 14 THIRTEEN 15 DON'T KNOW 99 NOT STATED | 84/ 92 10/ 17 39/ 54 127/ 117 267/ 211 358/ 235 397/ 317 681/ 463 1426/1137 1412/ 829 2283/1279 2823/1531 7277/3959 2389/ 905 39/ 33 56/ 21 | Q129 Completed means passed. Component of field 419 - derived variable summarizing education experience. |
| 335 | GRADSECN 1 | 0408 | HAVE YOU GRADUATED FROM SECONDARY SCHOOL? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 7084/4751 10466/5313 1932/ 998 186/ 138 | Q130 Component of field 419. |
| 336 | MORE_ED 1 | 0409 | HAVE YOU HAD ANY FURTHER SCHOOLING BEYOND ELEMENTARY/SECONDARY SCHOOL? 1 YES 2 NO 9 NOT STATED | 8772/4691 10782/6453 114/ 56 | Q131 Component of field 419. |

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|----------------------|---------------|-----------------|---|---|---|
| 337 | MOST_ED 1 | 0410 | WHAT IS THE HIGHEST LEVEL? 2 NO COMMUNITY COLLEGE, CEGEP OR NURSING 1 SOME COMMUNITY COLLEGE, CEGEP, OR NURSING 1927/ 948 9 NOT STATED 0 NOT APPLICABLE | 6802/3718 156/ 81 10782/6453 | Q132, part 1 Component of field 419. |
| 338 | MOST_ED 1 | 0411 | WHAT IS THE HIGHEST LEVEL? 2 NO DIPLOMA OR CERTIFICATE FROM COLLEGE OR CEGEP 1 YES DIPLOMA OR CERTIFICATE FROM COLLEGE OR CEGEP 9 NOT STATED 0 NOT APPLICABLE | 5986/3207 2743/1459 156/ 81 10782/6453 | Q132, part 2 Component of field 419. |
| 339 | MOST_ED 1 | 0412 | WHAT IS THE HIGHEST LEVEL? 2 NO UNIVERSITY 1 SOME UNIVERSITY 9 NOT STATED 0 NOT APPLICABLE | 7168/3838 1562/ 828 156/ 81 10782/6453 | Q132, part 3 Component of field 419. |
| 340 | MOST_ED 1 | 0413 | WHAT IS THE HIGHEST LEVEL? 2 NO BACHELOR, UNDERGRATE DEGREE, TEACHER'S COLLEGE 1 YES BACHELOR, UNDERGRATE DEGREE, TEACHER'S COLLEGE 9 NOT STATED 0 NOT APPLICABLE | 6950/3722 1779/ 944 156/ 81 10782/6453 | Q132, part 4 Component of field 419. |
| 341 | MOST_ED 1 | 0414 | WHAT IS THE HIGHEST LEVEL? 2 NO MASTER'S OR EARNED DOCTORATE 1 YES MASTER'S OR EARNED DOCTORATE 9 NOT STATED 0 NOT APPLICABLE | 8203/4399 527/ 267 156/ 81 10782/6453 | Q132, part 5 Includes medical or law degree. Component of field 419. |

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|----------------------|---------------|-----------------|---|---|---|
| 342 | MOST_ED | 1 | 0415 | <p>WHAT IS THE HIGHEST LEVEL?</p> <p>2 NO OTHER</p> <p>1 YES OTHER</p> <p>9 NOT STATED</p> <p>0 NOT APPLICABLE</p> | <p>7743/4045</p> <p>987/ 621</p> <p>156/ 81</p> <p>10782/6453</p> <p>Q132, part 6 Component of field 419.</p> |
| 343 | BIRTHLOC | 2 | 0416-0417 | <p>WHERE WERE YOU BORN?</p> <p>01 NEWFOUNDLAND</p> <p>02 PRINCE EDWARD ISLAND</p> <p>03 NOVA SCOTIA</p> <p>04 NEW BRUNSWICK</p> <p>05 QUEBEC</p> <p>06 ONTARIO</p> <p>07 MANITOBA</p> <p>08 SASKATCHEWAN</p> <p>09 ALBERTA</p> <p>10 BRITISH COLUMBIA</p> <p>11 YUKON</p> <p>12 NORTHWEST TERRITORIES</p> <p>13 COUNTRY OUTSIDE CANADA</p> <p>99 NOT STATED</p> | <p>524/ 684</p> <p>109/ 193</p> <p>766/ 840</p> <p>660/ 734</p> <p>4857/1802</p> <p>4851/1925</p> <p>885/ 833</p> <p>1119/ 952</p> <p>1194/ 799</p> <p>1027/ 570</p> <p>4/ 2</p> <p>7/ 6</p> <p>3595/1828</p> <p>71/ 32</p> <p>Q134</p> |
| 344 | WHENIMM | 4 | 0418-0421 | <p>WHAT YEAR DID YOU FIRST IMMIGRATE TO CANADA?</p> <p>1905:1985</p> <p>8888 CANADIAN CITIZEN BY BIRTH</p> <p>9999 NOT STATED</p> <p>0000 NOT APPLICABLE</p> | <p>3493/1772</p> <p>14/ 11</p> <p>159/ 77</p> <p>16002/9340</p> <p>Q135</p> <p>For respondents who immigrated to Canada after they had already been here as non-permanent residents, the year they first received landed immigrant status was to be reported.</p> |

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|----------------------|---------------|-----------------|--|--|--|
| 345 | FRSTLANG 1 | 0422 | WHAT LANGUAGE DID YOU FIRST SPEAK IN CHILDHOOD? 1 ENGLISH 2 FRENCH 3 ITALIAN 4 GERMAN 5 UKRAINIAN 6 OTHER 9 NOT STATED | 11387/7275 5147/2166 466/ 140 466/ 372 264/ 260 1803/ 909 136/ 78 | Q136 Multiple answers were not allowed. |
| 346 | STILLANG 1 | 0423 | DO YOU STILL UNDERSTAND THAT LANGUAGE? 1 YES 2 NO 9 NOT STATED | 19434/11063 166/ 111 68/ 26 | Q137 The respondent does not necessarily have to use that language now, as long as they still understand that language. |
| 347 | HOMELANG 1 | 0424 | WHAT LANGUAGE DO YOU SPEAK AT HOME NOW? 1 ENGLISH 2 FRENCH 3 ITALIAN 4 CHINESE 5 GERMAN 6 OTHER 9 NOT STATED | 13582/8697 4721/1899 295/ 79 37/ 20 103/ 83 844/ 383 86/ 39 | Q138 If the respondent spoke two or more languages at home the one which in the respondent's opinion was used the most frequently was to be reported. |
| 348 | RELIGION 2 | 0425-0426 | WHAT, IF ANY, IS YOUR RELIGION? 01 NO RELIGION 02 ROMAN CATHOLIC 03 UNITED CHURCH 04 ANGLICAN 05 PRESBYTERIAN 06 LUTHERAN 07 BAPTIST 08 EASTERN ORTHODOX 09 JEWISH 10 OTHER 11 DON'T KNOW/POSSIBLE CODES 02-10 99 NOT STATED | 2054/1069 8845/4282 2850/1982 2017/1291 581/ 389 485/ 355 560/ 451 170/ 96 303/ 128 1622/1054 97/ 61 84/ 42 | Q139 The respondent does not have to be an active member of this denomination. |

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|----------------------|---------------|-----------------|---|---|--|
| 349 | ATTEND | 1 | 0427 HOW OFTEN DO YOU ATTEND SERVICES OR MEETINGS CONNECTED WITH YOUR RELIGION? 1 AT LEAST ONCE A WEEK 2 AT LEAST ONCE A MONTH 3 AT LEAST ONCE A YEAR 4 LESS THAN ONCE A YEAR 5 NEVER 6 DON'T KNOW 9 NOT STATED 0 NOT APPLICABLE | 5297/3314 3000/1717 3714/1924 1688/ 934 3757/2147 54/ 41 105/ 54 2054/1069 | Q140 |
| 350 | ETHNIC | 1 | 0428 TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO FRENCH 1 YES FRENCH 9 NOT STATED | 13953/8553 5538/2555 177/ 92 | Q141, part 1 Ethnic or cultural group refers to the "roots" of the respondent and were not to be confused with citizenship or nationality. Multiple responses are possible. |
| 351 | ETHNIC | 1 | 0429 TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO ENGLISH 1 YES ENGLISH 9 NOT STATED | 14179/7562 5312/3546 177/ 92 | Q141, part 2 Refer to comment in field 350. |
| 352 | ETHNIC | 1 | 0430 TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO IRISH 1 YES IRISH 9 NOT STATED | 16761/9353 2730/1755 177/ 92 | Q141, part 3 Refer to comment in field 350. |
| 353 | ETHNIC | 1 | 0431 TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO SCOTTISH 1 YES SCOTTISH 9 NOT STATED | 16615/9183 2877/1925 177/ 92 | Q141, part 4 Refer to comment in field 350. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 354 | 1 | 0432 | TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO GERMAN 1 YES GERMAN 9 NOT STATED | 17786/9986 1706/1122 177/ 92 | Q141, part 5 Refer to comment in field 350. |
| 355 | 1 | 0433 | TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO ITALIAN 1 YES ITALIAN 9 NOT STATED | 18776/10857 716/ 251 177/ 92 | Q141, part 6 Refer to comment in field 350. |
| 356 | 1 | 0434 | TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO UKRANIAN 1 YES UKRANIAN 9 NOT STATED | 18900/10644 591/ 464 177/ 92 | Q141, part 7 Refer to comment in field 350. |
| 357 | 1 | 0435 | TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO DONT KNOW 1 YES DONT KNOW 9 NOT STATED | 18805/10729 687/ 379 177/ 92 | Q141, part 8 Refer to comment in field 350. |
| 358 | 1 | 0436 | TO WHICH ETHNIC OR CULTURAL GROUP DO YOU OR DID YOUR ANCESTORS BELONG? 2 NO OTHER 1 YES OTHER 9 NOT STATED | 14998/8773 4494/2335 177/ 92 | Q141, part 9, Refer to comment in field 350. |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|----------|----------|---|----------------------------------|--|
| 359 | DWELLING | 1 | 0437 | | |
| | | | IN WHAT TYPE OF DWELLING ARE YOU NOW LIVING? | | Q142 |
| | | | 1 SINGLE DETACHED HOUSE | 12530/7153 | A dwelling is a set of living quarters which: (i) is |
| | | | 2 SEMI-DETACHED | 1042/ 460 | structurally separate, (ii) has |
| | | | 3 GARDEN HOUSE, TOWN-HOUSE OR ROW HOUSE | 738/ 406 | a private entrance outside the |
| | | | 4 DUPLEX | 1060/ 475 | building or from a common |
| | | | 5 LOW-RISE APARTMENT (LESS THAN 5 STORIES) | 2443/1534 | stairway or hall inside. See |
| | | | 6 HIGH-RISE APARTMENT | 1190/ 710 | interviewer's manual for |
| | | | 7 OTHER | 535/ 392 | definition of these categories. |
| | | | 9 NOT STATED | 130/ 70 | |
| 360 | OWNRENT | 1 | 0438 | | |
| | | | IS THIS DWELLING OWNED OR BEING RENTED BY A MEMBER OF THIS HOUSEHOLD? | | Q144 |
| | | | 1 OWNED | 13581/7580 | A dwelling which is not fully |
| | | | 2 RENTED | 5978/3565 | paid for such as one which has |
| | | | 9 NOT STATED | 109/ 55 | a mortgage is to be considered |
| 361 | WORKLW | 1 | 0439 | | |
| | | | LAST WEEK, DID YOU DO ANY WORK AT A JOB OR BUSINESS? | | Q151 |
| | | | 1 YES | 11295/5433 | Work means any activity for pay |
| | | | 2 NO | 7985/5404 | or profit and includes "payment |
| | | | 3 PERMANENTLY UNABLE TO WORK | 333/ 341 | in kind" whether payment was |
| | | | 9 NOT STATED | 56/ 22 | received during reference week |
| | | | | | or not. A person who worked |
| | | | | | for as little as one hour |
| | | | | | during reference week is to be |
| | | | | | recorded as having worked. |
| | | | | | Fields 361 to 373 are used in |
| | | | | | the derivation of labour force |
| | | | | | status - field 414. |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|------------|-----------|---|---|---|
| 362 | WORKNORM 1 | 0440 | DURING THAT WEEK DID YOU HAVE A JOB OR BUSINESS AT WHICH YOU DID NOT WORK? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 11628/5774 685/ 334 7284/5062 71/ 30 | Q152 The yes category includes (a) paid workers who will return to work at a specified pre-determined date, example - persons on vacation, persons who begin at a specific date each month, persons on recall, (b) paid workers who will return to work, without knowing th exact date, example - persons on sick leave. The no category includes seasonal industry workers. |
| 363 | WORKSOON 1 | 0441 | LAST WEEK, DID YOU HAVE A JOB TO START IN THE NEXT FOUR WEEKS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 12312/6108 115/ 58 7162/4999 78/ 35 | Q153 |
| 364 | WHYABST 2 | 0442-0443 | WHY WERE YOU ABSENT FROM WORK LAST WEEK? 00 NOT APPLICABLE 01 NEW JOB TO START IN FUTURE 02 OWN ILLNESS OR DISABILITY 03 PERSONAL OR FAMILY RESPONSIBILITIES 04 BAD WEATHER 05 LABOUR DISPUTE 06 LAYOFF, EXPECTS TO RETURN 07 VACATION 08 SEASONAL BUSINESS 09 OTHER (SPECIFY) 10 DK/POSSIBLE CODES 02-09 99 NOT STATED | 18912/10836 14/ 4 142/ 73 61/ 24 3/ 4 11/ 5 37/ 22 280/ 126 15/ 10 118/ 63 4/ 3 71/ 30 | Q154 Examples of family responsibilities or obligations: maternity leave, jury duty, child care, death or serious injury of family member. Examples of other (specify): a legal or religious holiday, a leave of absence from a job, attendance at a convention. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 365 | LOOKWORK 1 | 0444 | IN THE PAST 4 WEEKS, HAVE YOU LOOKED FOR WORK? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 11642/5778 1160/ 557 6762/4822 105/ 43 | Q155 A respondent who is looking for a second job in addition to their present job is classified as looking. If a respondent was simply awaiting results but did nothing during reference period they are classified as not looking. |
| 366 | HOWLOOK1 1 | 0445 | IN THE PAST 4 WEEKS, HAVE YOU USED A PUBLIC EMPLOYMENT AGENCY TO FIND WORK? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18404/10600 490/ 254 642/ 287 132/ 59 | Q156, part 1 Examples - Canada Employment Centres and provincial or municipal employment offices. |
| 367 | HOWLOOK2 1 | 0446 | IN THE PAST 4 WEEKS, HAVE YOU USED A PRIVATE EMPLOYMENT AGENCY TO FIND WORK? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18404/10600 101/ 52 1031/ 489 132/ 59 | Q156, part 2 Often referred to as placement agency, these are maintained on a profit basis and provide employment service to more than one business. |
| 368 | HOWLOOK3 1 | 0447 | IN THE PAST 4 WEEKS, HAVE YOU USED A UNION TO FIND WORK? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18404/10600 35/ 17 1098/ 524 132/ 59 | Q156, part 3 |
| 369 | HOWLOOK4 1 | 0448 | IN THE PAST 4 WEEKS, HAVE YOU USED ANY OTHER SOURCE TO FIND WORK? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18404/10600 845/ 392 288/ 149 132/ 59 | Q156, part 4 For example, the respondent may have checked with employers directly, checked with friends or relatives, placed want ads, etc. |

| FIELD ACRONYM | LENGTH | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | POPULATION/COUNT ESTIMATE ('000) | REFERENCE-COMMENTS |
|---------------|----------|----------|---|--|--|
| 370 | LOOKFTPT | 1 | 0449 ARE YOU LOOKING FOR A FULL-TIME OR PART-TIME JOB? 0 NOT APPLICABLE 1 FULL-TIME 2 PART-TIME 9 NOT STATED | 18404/10600 772/ 385 371/ 163 121/ 52 | Q157 |
| 371 | WHYNJLW | 1 | 0450 WAS THERE ANY REASON WHY YOU COULD NOT TAKE A JOB LAST WEEK? 0 NOT APPLICABLE 1 YES (OWN ILLNESS OR DISABILITY) 2 YES (PERSONAL OR FAMILY RESPONSIBILITIES) 3 YES (GOING TO SCHOOL) 4 YES (ALREADY HAS A JOB) 5 YES (OTHER REASON) 6 NO (WAS AVAILABLE FOR WORK) 9 NOT STATED | 18404/10600 28/ 17 22/ 9 39/ 51 8/ 2 32/ 20 1013/ 485 122/ 52 | Q158 Code 1 refers to illness or injury of a temporary nature. Code 4 applies to those who are on layoff in reference week but expect to return to their job, as well as to those who had commitments to start a new job at a definite date in the future. |
| 372 | SCHDOLLW | 1 | 0451 LAST WEEK, DID YOU ATTEND A SCHOOL, COLLEGE, OR UNIVERSITY? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 18404/10600 314/ 106 832/ 445 118/ 49 | Q159 A respondent is considered to be attending school, etc. if they are receiving classroom instruction, or undertaking research towards a degree, etc. Correspondence courses affiliated with a school and counted as a credit course are to be included. |
| 373 | STUDFTPT | 1 | 0452 WERE YOU ENROLLED FULL-TIME OR PART-TIME? 0 NOT APPLICABLE 1 FULL-TIME 2 PART-TIME 9 NOT STATED | 19236/11045 245/ 76 69/ 30 118/ 49 | Q160 Generally the classification of school, college or university attended. |

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|----------------------|---------------|-----------------|--|---|--|
| 374 | JOBLSYR | 1 | 0453 DID YOU HAVE A JOB AT ANYTIME DURING THE LAST 5 YEARS? 0 NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 12543/6253 3155/1726 3829/3157 141/ 64 | Q161 |
| 375 | INDUSTRY | 2 | 0454-0455 INDUSTRY CODE FROM 1980 SIC MANUAL BLANK NOT APPLICABLE 00 NOT STATED 01 AGRICULTURE 02 OTHER PRIMARY 03 MANUFACTURING, NON-DURABLES 04 MANUFACTURING, DURABLES 05 CONSTRUCTION 06 TRANSPORTATION, ETC. 07 WHOLESALE TRADE 08 RETAIL TRADE 09 FINANCE, ETC. 10 COMMUNITY SERVICES 11 PERSONAL SERVICES 12 BUSINESS AND MISC. SERVICES 13 PUBLIC ADMINISTRATION | 5063/3973 380/ 193 512/ 327 447/ 240 1124/ 538 1053/ 416 808/ 371 1061/ 533 567/ 290 1863/ 878 754/ 381 2519/1342 1301/ 626 1016/ 468 1201/ 624 | Q162 Write-in, coded to 3 digit level, by experienced coders and subsequently collapsed for this presentation. Reference: Statistics Canada, 1980 Standard Industrial Classification Manual. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|--------------------------------|
| 376 | OCCUPATI | 2 | 0456-0457 | | |
| | | | OCCUPATION CODE FROM 1980 SOC MANUAL | 5063/3973 | Q164 |
| | | | BLANK NOT APPLICABLE | 307/ 160 | Write-in, coded to 3 digit |
| | | | 00 NOT STATED | 66/ 39 | level, by experienced coders |
| | | | 01 OFFICIALS AND ADMINISTRATORS, GOV'T. | 1111/ 545 | and subsequently collapsed for |
| | | | 02 OTHER MANAGERS AND ADMINISTRATORS | 456/ 240 | this presentation. |
| | | | 03 MANAGEMENT AND ADMINISTRATION RELATED | 84/ 44 | |
| | | | 04 PHYSICAL, LIFE SCIENCE | 155/ 67 | |
| | | | 05 MATHS, STATS, SYSTEMS ANALYSIS AND RELATED | 188/ 86 | Reference: Statistics Canada, |
| | | | 06 ARCHITECTS AND ENGINEERS | 177/ 67 | 1980 Standard Occupational |
| | | | 07 ARCHITECTURE AND ENGINEERING RELATED | 235/ 112 | Classification Manual. |
| | | | 08 SOCIAL SCIENCE AND RELATED | 35/ 23 | |
| | | | 09 RELIGION | 120/ 64 | |
| | | | 10 UNIVERSITY AND RELATED | 374/ 219 | |
| | | | 11 ELEMENTARY, SECONDARY AND RELATED | 144/ 73 | |
| | | | 12 OTHER TEACHING AND RELATED | 123/ 49 | |
| | | | 13 HEALTH DIAGOSING AND TREATING | 420/ 239 | |
| | | | 14 NURSING, THERAPY AND RELATED | 154/ 90 | |
| | | | 15 MEDICINE AND RELATED | 257/ 111 | |
| | | | 16 ARTISTIC AND RECREATION | 544/ 294 | |
| | | | 17 STENOGRAPHIC AND TYPING | 701/ 347 | |
| | | | 18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED | 135/ 75 | |
| | | | 19 OFFICE MACHINE AND EDP OPERATORS | 230/ 104 | |
| | | | 20 MATERIAL RECORDING, SCHEDULING AND DISTRIBUTION | 291/ 146 | |
| | | | 21 RECEPTION, INFO. MAIL AND MESSAGE DISTRIBUTION | 565/ 300 | |
| | | | 22 LIBRARY, FILE., CORRES., OTHER CLERICAL AND RELATED | 992/ 460 | |
| | | | 23 SALES, COMMODITIES | 236/ 119 | |
| | | | 24 SALES, SERVICES AND OTHER SALES | 239/ 120 | |
| | | | 25 PROTECTIVE SERVICES | 902/ 433 | |
| | | | 26 FOOD, BEVERAGE PREPARATION; REL. LODGING AND ACCOM. | 486/ 257 | |
| | | | 27 PERSONAL, APPAREL AND FURNISHING SERVICE | 552/ 259 | |
| | | | 28 OTHER SERVICE OCCUPATIONS | | |

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|----------------------|---------------|-----------------|---|---|---|
| 376 | OCCUPATI | 2 | 0456-0457 | | |
| | | | 29 FARMERS AND FARM MANAGEMENT | 246/ 178 | |
| | | | 30 OTHER FARMING, HORTICULTURE AND ANIMAL HUSBANDRY | 299/ 165 | |
| | | | 31 FISHING, HUNTING, TRAPPING AND RELATED | 37/ 38 | |
| | | | 32 FORESTRY AND LOGGING | 81/ 43 | |
| | | | 33 MINING AND QUARRYING-INCLUDED GAS AND OIL FIELD | 88/ 47 | |
| | | | 34 FOOD, BEVERAGE AND RELATED | 173/ 104 | |
| | | | 35 OTHER PROCESSING OCCUPATIONS | 218/ 95 | |
| | | | 36 METAL SHAPING AND FORMING OCCUPATIONS | 109/ 52 | |
| | | | 37 OTHER MACHINING OCCUPATIONS | 120/ 43 | |
| | | | 38 METAL PRODUCTS, N.E.C | 92/ 37 | |
| | | | 39 ELECTRICAL, ELECTRONICS AND RELATED EQUIPMENT | 197/ 80 | |
| | | | 40 TEXTILES, FURS AND LEATHER GOODS | 168/ 65 | |
| | | | 41 WOOD PRODUCTS, RUBBER, PLASTICS AND OTHER RELATED | 214/ 80 | |
| | | | 42 MECHANICS AND REPAIRMEN, EXCEPT ELECTRICAL | 475/ 213 | |
| | | | 43 EXCAVATING, GRADING, PAVING AND RELATED | 106/ 65 | |
| | | | 44 ELECTRICAL POWER, LIGHTING AND WIRE COMMUNICATIONS | 130/ 61 | |
| | | | 45 OTHER CONSTRUCTION TRADES | 615/ 266 | |
| | | | 46 MOTOR TRANSPORT OPERATORS | 374/ 189 | |
| | | | 47 OTHER TRANSPORTATION OPERATORS | 85/ 40 | |
| | | | 48 MATERIAL HANDLING | 340/ 147 | |
| | | | 49 OTHER CRAFTS AND EQUIPMENT OPERATORS | 160/ 77 | |
| 377 | SALARY | 6 | 0458-0463 | | |
| | | | WHAT WAS YOUR INCOME, BEFORE TAXES, FROM WAGES DURING 1984? | | Q165 |
| | | | 000000:050000 | 16763/9607 | The value 50,000 represents all amounts reported greater than 50,000. |
| | | | 888888 DONT KNOW | 2385/1286 | |
| | | | 999999 NOT STATED | 521/ 307 | |

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|----------------------|---------------|-----------------|---|---|---|
| 378 | GOVTMNY | 6 | 0464-0469 WHAT WAS YOUR INCOME, BEFORE TAXES, FROM GOVERNMENT SOURCES DURING 1984? 000000:010000 888888 DONT KNOW 999999 NOT STATED | 17298/9752 1939/1175 432 273 | Q166 The value 10,000 represents all amounts reported greater than 10,000. |
| 379 | INTEREST | 6 | 0470-0475 WHAT WAS YOUR INCOME FROM INTEREST, DIVIDENDS OR PRIVATE PENSIONS? 000000:010000 888888 DONT KNOW 999999 NOT STATED | 16229/9085 2854/1766 585/ 349 | Q167 The value 10,000 represents all amounts greater than 10,000. |
| 380 | HOUSEINC | 6 | 0476-0481 WHAT WAS YOUR TOTAL INCOME OF ALL HOUSEHOLD MEMBERS FROM ALL SOURCES DURING 1984? 000000:075000 888888 DONT KNOW 999999 NOT STATED | 12434/7352 6202/3203 1033/ 645 | Q168 The value 75,000 represents all amounts reported greater than 75,000. |
| 381 | RECTYP2 | 1 | 0482 RECORD TYPE OF SURVEY DOCUMENT 1 GSS-2 2 GSS-3 OR GSS-4 | 14885/6936 4783/4264 | Control field. |
| 382 | PROVINCE | 1 | 0483 DERIVED VARIABLE - PROVINCE 0 NEWFOUNDLAND 1 PRINCE EDWARD ISLAND 2 NOVA SCOTIA 3 NEW BRUNSWICK 4 QUEBEC 5 ONTARIO 6 MANITOBA 7 SASKATCHEWAN 8 ALBERTA 9 BRITISH COLUMBIA | 425/ 640 96/ 212 684/ 902 546/ 755 5163/1824 7133/2542 821/ 894 760/ 824 1770/1342 2270/1265 | Province of residence at time of survey. |

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|----------------------|---------------|-----------------|---|---|--|
| 383 | DVSEX | 1 | 0484 DERIVED VARIABLE - SEX 1 MALE 2 FEMALE | 9649/5095 10019/6105 | From GSS1 - Selection Control Form question 46, for those 15-64 and from Labour Force Survey Form 03 - Household Record Docket for those 65+, question 34. |
| 384 | WGHT | 9 | 0485-0493 FINAL WEIGHT | | Computed - 9(5)V9(4) i.e. xxxxx.xxxx - on the average each respondent represents 1,756 Canadians. |
| 385 | OTHEXER1 | 4 | 0494-0497 OTHER EXERCISE FOR FAVEXER 0000 NOT APPLICABLE 0101-1333 CODES 9999 UNCODEABLE | 16693/9657 2788/1457 188/ 86 | Assigned If the other (specify) in question 43 was indicated, the write-in was assigned a code from a pre-designed list. This list was compiled by Canada Fitness Survey personnel. |
| 386 | INTENSTY | 3 | 0498-0500 METS VALUE MEDIUM INTENSITY 000 NOT APPLICABLE 01.0-14.0 | 16693/9657 2975/1543 | Assigned The average metabolic cost of doing that specified activity at a medium intensity level. |
| 387 | OTHEXER2 | 4 | 0501-0504 OTHER EXERCISE FOR SECNEXER 0000 NOT APPLICABLE 0101-1333 CODES 9999 UNCODEABLE | 18220/10470 1431/ 721 17/ 9 | Assigned Other specify of question 47. |
| 388 | INTENSTY | 3 | 0505-0507 METS VALUE MEDIUM INTENSITY 000 NOT APPLICABLE 01.0-14.0 | 18220/10470 1448/ 730 | Assigned Refer to field 386. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|---|
| 389 | DVAGEGR | 2 | 0508-0509 DERIVED VARIABLE AGE GROUP 01 15-19 02 20-24 03 25-29 04 30-34 05 35-39 06 40-44 07 45-49 08 50-54 09 55-59 10 60-64 11 65-69 12 70-74 13 75-79 14 80 AND OVER | 1938/ 613 2359/1044 2352/1284 2150/1227 1953/1014 1606/ 701 1259/ 507 1268/ 546 1164/ 512 1147/ 622 875/1059 697/ 839 479/ 643 420/ 589 | From GSS1 - Selection Control Form, question 44, for those 15-64 and from Labour Force Survey Form 03 - Household Record Docket for those 65+, question 33. |
| 390 | DVMS | 1 | 0510 DERIVED VARIABLE MARITAL STATUS 1 NOW MARRIED OR COMMON LAW 2 SINGLE NEVER MARRIED 3 WIDOW OR WIDOWER 4 SEPARATED OR DIVORCED 9 NOT STATED | 12437/6622 5087/2371 1135/1445 910/ 705 100/ 57 | From GSS1 - Selection Control Form, question 46, for those 15-64 and from Labour Force Survey Form 03 - Household Record Docket for those 65+, question 35. |
| 391 | DVREGN | 1 | 0511 DERIVED VARIABLE REGION 1 ATLANTIC REGION 2 QUEBEC REGION 3 ONTARIO REGION 4 PRAIRIE REGION 5 BRITISH COLUMBIA REGION | 1751/2509 5163/1824 7133/2542 3350/3060 2270/1265 | Region of residence at time of survey. |
| 392 | DVHLTHPR | 1 | 0512 DERIVED VARIABLE HEALTH PROBLEM 1 NO HEALTH PROBLEM 2 YES A HEALTH PROBLEM 9 NOT STATED | 11182/5495 7738/5390 749/ 315 | Health problem was defined as one of the five the respondent was questioned on in Section A - high blood pressure, heart trouble, diabetes, respiratory problems, and arthritis/rheumatism. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|--|
| 393 | DVMDCON | 1 | 0513 DERIVED VARIABLE NUMBER OF CONSULTATIONS WITH MEDICAL DOCTOR 1 NO CONSULTATIONS 2 1-2 CONSULTATIONS 3 3-9 CONSULTATIONS 4 10 OR MORE CONSULTATIONS 9 NOT STATED | 3739/1924 8109/4228 5570/3501 2082/1430 169/ 117 | Medical doctor includes both general practitioner (Q22) and medical specialists (Q23). |
| 394 | DVHPCON | 1 | 0514 DERIVED VARIABLE CONSULTATION WITH HEALTH PROFESSIONAL 1 NO CONSULTATIONS 2 CONSULTATION WITH ONE TYPE OF HEALTH PROFESSIONAL 3 CONSULTATION WITH MORE THAN ONE TYPE OF HEALTH PROFESSIONAL 4 CONSULTATION BUT NUMBER OF TYPES UNKNOWN 9 NOT STATED | 2045/1124 8179/5001 9294/4970 85/ 52 65/ 53 | Included: medical doctor (as defined above); dentist (Q24); nurse (Q25). |
| 395 | DVDENCON | 1 | 0515 DERIVED VARIABLE NUMBER OF CONSULTATIONS WITH DENTIST 1 NO CONSULTATIONS 2 1-2 CONSULTATIONS 3 3-9 CONSULTATIONS 4 10 OR MORE CONSULTATIONS 9 NOT STATED | 9662/6059 8215/4178 1536/ 836 209/ 102 47/ 25 | Source: Question 24 |
| 396 | DVACTLIM | 1 | 0516 DERIVED VARIABLE ACTIVITY LIMITATION 1 NO ACTIVITY LIMITATION 2 SOME ACTIVITY LIMITATION 3 MODERATE ACTIVITY LIMITATION 4 MAJOR ACTIVITY LIMITATION 5 DEGREE OF ACTIVITY LIMITATION UNKNOWN 9 NOT STATED | 13365/6692 4645/3194 846/ 715 359/ 349 391/ 221 62/ 29 | Summary of questions 27 through 37. Some: the respondent has trouble with at least one ADL but is capable of performing all of them. Moderate: the respondent is unable to perform 1 or 2 ADL's. Major: the respondent is unable to perform 3 or more ADL's. Degree Unknown: the respondent answered positively to Q37 only. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|---|
| 397 | DVDISMOB | 1 0517 | DERIVED VARIABLE MOBILITY ACTIVITY LIMITATION 1 NO MOBILITY ACTIVITY LIMITATION 2 YES A MOBILITY ACTIVITY LIMITATION 9 NOT STATED | 15762/8276 3885/2914 20/ 10 | Any respondent who indicated having trouble with one or more of Q27 through Q30 has been classified as having a mobility activity limitation. |
| 398 | DVDISAGL | 1 0518 | DERIVED VARIABLE AGILITY LIMITATION 1 NO AGILITY ACTIVITY LIMITATION 2 YES AN AGILITY ACTIVITY LIMITATION 9 NOT STATED | 16348/8690 3281/2492 39/ 18 | Any respondent who indicated having trouble with one or more of Q31 through Q34 has been classified as having an agility activity limitation. |
| 399 | DVDISSEE | 1 0519 | DERIVED VARIABLE SEEING ACTIVITY LIMITATION 1 NO SEEING ACTIVITY LIMITATION 2 YES A SEEING ACTIVITY LIMITATION 9 NOT STATED | 18842/10507 802/ 682 24/ 11 | Any respondent who indicated having trouble with Q35 has been classified as having a seeing activity limitation. |
| 400 | DVDISHER | 1 0520 | DERIVED VARIABLE HEARING ACTIVITY LIMITATION 1 NO HEARING ACTIVITY LIMITATION 2 YES A HEARING ACTIVITY LIMITATION 9 NOT STATED | 18103/9865 1538/1323 27/ 12 | Any respondent who indicated having trouble with Q36 has been classified as having a hearing activity limitation. |
| 401 | DVDISUNK | 1 0521 | DERIVED VARIABLE LIMITATION DUE TO LTAL 1 NO LIMITATION 2 YES A LIMITATION AND NATURE KNOWN 3 YES A LIMITATION AND NATURE UNKNOWN 9 NOT STATED | 17338/9402 1915/1566 389/ 220 27/ 12 | Positive response to Q37 if categories 2 or 3. If category 2, then respondent also indicated having trouble with one or more of Q27 through Q36. Nature is defined in fields 397-400. |
| 402 | DVBMINDX | 3 0522-0524 | DERIVED VARIABLE BODY MASS INDEX EXPRESSED TO ONE DECIMAL PLACE 00.0 NOT APPLICABLE (WEIGHT AND/OR HEIGHT UNKNOWN) 10.4:81.3 | 321/ 202 19347/10998 | The body mass index, or Quetelet Index is defined as W/HP, where p=2 for men and 1.5 for women, weight (W) is in kilograms and height (H) is in metres. |

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|----------------------|---------------|-----------------|--|---|---|
| 403 | DWIGHT | 1 | 0525 DERIVED VARIABLE STANDARD WEIGHT | | |
| | | | 1 UNDERWEIGHT | 1693/ 843 | Male |
| | | | 2 ACCEPTABLE | 10853/5844 | Cut Off Values less than 20.1 |
| | | | 3 OVERWEIGHT | 5344/3295 | 20.1-25.0 |
| | | | 4 OBESE | 1457/1016 | 25.1-29.9 |
| | | | 9 NOT STATED | 321/ 202 | greater than 29.9 |
| | | | | | Female |
| | | | | | Cut Off Values less than 23.8 |
| | | | | | 23.8-30.3 |
| | | | | | 30.4-36.3 |
| | | | | | greater than 36.3 |
| 404 | DVSMKER | 1 | 0526 DERIVED VARIABLE TYPE OF SMOKER | | |
| | | | 1 REGULAR SMOKER | 5985/3228 | Regular smokers are those who reported smoking cigarettes daily. |
| | | | 2 OCCASIONAL SMOKER | 854/ 493 | Occasional cigarette smokers smoke cigarettes occasionally (not every day) and do not smoke pipes, etc. on a daily basis. |
| | | | 3 PIPE OR CIGAR SMOKER | 261/ 168 | Never smokers are those who have never smoked cigarettes daily. |
| | | | 4 NON-SMOKER - NEVER SMOKED | 8317/4626 | |
| | | | 5 NON SMOKER - FORMER SMOKER | 4051/2582 | |
| | | | 9 NOT STATED | 201/ 103 | |
| 405 | DVNUMCIG | 1 | 0527 DERIVED VARIABLE NUMBER OF CIGARETTES SMOKED PER DAY | | |
| | | | 0 NOT APPLICABLE | 13660/7964 | Source: Q55 |
| | | | 1 1-10 CIGARETTES PER DAY | 1110/ 614 | Field 78 contains continuous values if other groupings desired. |
| | | | 2 11-25 CIGARETTES PER DAY | 4029/2184 | |
| | | | 3 26 OR MORE CIGARETTES PER DAY | 838/ 422 | |
| | | | 9 NOT STATED | 31/ 16 | |
| 406 | DVHDSMK | 1 | 0528 DERIVED VARIABLE NUMBER OF SMOKERS IN HOUSEHOLD | | |
| | | | 1 NO HOUSEHOLD SMOKERS | 9145/5812 | Although question 62 was formulated to exclude the respondent, this derived variable factors in the respondent's smoking behaviour. |
| | | | 2 ONE HOUSEHOLD SMOKER | 5759/3299 | A smoker is one who smokes either cigarettes, pipes, cigars or cigarillos daily. |
| | | | 3 TWO HOUSEHOLD SMOKERS | 3344/1509 | |
| | | | 4 THREE HOUSEHOLD SMOKERS | 641/ 220 | |
| | | | 5 FOUR OR MORE HOUSEHOLD SMOKERS | 284/ 81 | |
| | | | 9 NOT STATED | 495/ 279 | |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|---|
| 407 | DVTYPDNK | 1 | 0529 DERIVED VARIABLE TYPE OF DRINKER 1 CURRENT DRINKER 2 OCCASIONAL DRINKER 3 FORMER DRINKER 4 NEVER DRANK 9 NOT STATED | 12385/6430 3483/2085 1257/ 990 2475/1651 69/ 44 | A current drinker is defined as one 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. |
| 408 | DVAGESTD | 1 | 0530 DERIVED VARIABLE AGE STARTED DRINKING 0 NOT APPLICABLE 1 UNDER 14 YEARS OF AGE 2 14-15 YEARS OF AGE 3 16-17 YEARS OF AGE 4 18-19 YEARS OF AGE 5 20-21 YEARS OF AGE 6 22- 97 YEARS OF AGE 9 NOT STATED | 3738/2645 613/ 273 1627/ 788 3733/1796 3887/2062 2930/1626 2516/1636 624/ 374 | Source: Q65 Field 88 contains continuous values, if other groupings desired. |
| 409 | DVSLEEP | 1 | 0531 DERIVED VARIABLE NUMBER OF HOURS OF SLEEP 1 LESS THAN OR EQUAL TO SIX HOURS 2 MORE THAN SIX HOURS BUT LESS THAN NINE HOURS 3 NINE OR MORE HOURS 9 NOT STATED | 4161/2515 13245/7228 2182/1389 80/ 68 | Source: Q71 |
| 410 | DVBED | 1 | 0532 DERIVED VARIABLE HOURS SPENT IN BED 1 LESS THAN SIX HOURS 2 SIX HOURS TO LESS THAN EIGHT HOURS 3 EIGHT HOURS TO LESS THAN TEN HOURS 4 TEN HOURS TO LESS THAN TWELVE HOURS 5 TWELVE OR MORE HOURS 9 NOT STATED | 499/ 281 6546/3414 10402/5843 1653/1193 495/ 403 74/ 66 | Source: Q70 Field 97 contains continuous values, if other groupings desired. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|--|
| 411 | DVDISDYS | 2 | 0533-0534 DERIVED VARIABLE DISABILITY DAYS 00 NO DAYS 01-14 NUMBER OF DAYS 99 NOT STATED | 16861/9515 2713/1631 94/ 54 | A disability day includes both bed days (Q13) and cut-down days (Q17). |
| 412 | DVACTILDY | 2 | 0535-0536 DERIVED VARIABLE ACTIVITY LOST DAYS 00 NO DAYS 01-14 NUMBER OF DAYS 15 NOT APPLICABLE 99 NOT STATED | 16090/8580 1398/ 801 1941/1633 239/ 186 | A major activity loss day could include bed days (Q15) and/or cut-down days (Q19). |
| 413 | DVWKVOL | 2 | 0537-0538 DERIVED VARIABLE WEEKLY VOLUME OF ALCOHOL CONSUMED 00-98 NUMBER OF DRINKS 99 NOT STATED BLANK NOT APPLICABLE (DO NOT DRINK) | 15819/8505 111/ 50 3738/2645 | The following midpoints were used in the derivation of weekly volume of alcohol consumed: 2.5 for the 2+ category; 5.5 for the 4+ category; 9.5 for the 8+ category; 13 for the 12+ category. Weekly volume was calculated for both current and occasional drinkers. |
| 414 | DVLFS | 1 | 0539 DERIVED VARIABLE LABOUR FORCE STATUS 1 EMPLOYED 2 UNEMPLOYED 3 NOT IN LABOUR FORCE 9 NOT STATED | 11922/5739 861/ 448 6770/4961 115/ 52 | Questions 151 to 164 were posed to approximate the longer series of questions asked in the Labour Force Survey. For a definition of Labour Force Status Categories please refer to 'Methodology of the Labour Force Survey, Statistics Canada, Catalogue 71-526, 1977. A comparison with September 1985, unadjusted LFS estimates reveals an underestimate of the unemployed by the GSS. (6.1% (LFS) vs 4.4% (GSS)). |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|---|
| 415 | DVHHLDSZ | 2 | 0540-0541 DERIVED VARIABLE HOUSEHOLD SIZE 01 PERSON 02 PERSONS 03 PERSONS 04+PERSONS | 2062/2368 5749/3800 3997/1943 7859/3089 | Source: Selection Control Form (GSS1) for those 15-64 and LFS Form 03 for those 65+. Collapsed to 4 or more household members for confidentiality reasons. The largest household encountered by GSS was 11 household members. |
| 416 | DVLVGARR | 1 | 0542 DERIVED VARIABLE LIVING ARRANGEMENTS 1 LIVING ALONE 2 LIVING WITH NON-RELATIVES ONLY 3 LIVING WITH SPOUSE/PARTNER 4 LONE PARENT 5 LIVING WITH RELATIVES 6 CHILD-NEVER MARRIED LIVING WITH PARENT(S) | 2062/2368 1096/ 479 12239/6431 691/ 562 497/ 400 3083/ 960 | Derived from information collected on the Selection Control Form. If respondent Code 1, 2 or 5 then they are not a member of a census family (husband, wife and any unmarried children or lone parent families.) |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|---|
| 417 | DVPAIND | 5 | 0543-0547 DERIVED VARIABLE PHYSICAL ACTIVITY INDEX 00038:99998 99999 | 19435/11054 233/ 146 | A kilocalorie score formed by summing the product of weekly frequency, duration and intensity for each active and light activity indicated. Midpts were used for duration and activities were assigned to one of three intensity categories (see fields 57 to 62). Frequency and duration were assigned conservative values if only partial information existed. Following are the cutoff points recommended by Paffenburger(1): sedentary (less than 500 kcal/week); moderately active (500 - 1999 kcal/week); and active (greater than 1999 kcal/week). |
| 418 | RH | 1 | 0548 RELATIONSHIP TO HEAD OF PAGESLINE 1 HEAD OF FAMILY 2 SPOUSE 3 SON OR DAUGHTER (NATURAL, ADOPTED OR STEP) 4 PARENT OR PARENT-IN-LAW 5 SON-IN-LAW OR DAUGHTER- IN- LAW 6 OTHER RELATIVE | 10073/6735 6025/3170 3256/1032 130/ 167 61/ 25 123/ 71 | (1) Paffenburger et al: Physical Activity, All-Cause Mortality, and Longevity of College Alumni. The New England Journal of Medicine, 1986, 314:10:605-613. Source: Selection Control Form. |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|---|
| 419 | DVED | 1 | 0549 | 7959/5101 3612/1836 3086/1579 4793/2548 219/ 136 | Derived from fields 334 to 342. Hierarchical classification imposed. Code 4: field 338=1 or field 340=1 or field 341=1 Code 3: field 337=1 or field 339=1 Code 2: field 335=1 and none of the above Code 1: 1 |
| 420 | NUCLEUS | 1 | 0550 | 7678/3471 4561/2960 5367/2401 2062/2368 | Orientation is from respondent's perspective in household. For example, the respondent is living with his/her spouse and their unmarried children thus a nucleus value of 1. If one of the children in same household was the respondent then their nucleus would be 3. |
| | | | DERIVED VARIABLE EDUCATION | | |
| | | | 1 SOME SECONDARY OR LESS | | |
| | | | 2 SECONDARY GRADUATION | | |
| | | | 3 SOME POST SECONDARY | | |
| | | | 4 POST SECONDARY DEGREE OR DIPLOMA | | |
| | | | 9 NOT STATED | | |
| | | | 1 COUPLE AND OTHER PERSON(S) IN HHLD | | |
| | | | 2 COUPLE ONLY IN HHLD | | |
| | | | 3 SINGLE PERSON AND OTHER(S) IN HHLD | | |
| | | | 4 SINGLE PERSON ONLY IN HHLD | | |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|---|---|
| 421 | PARENTS | 1 | 0551 | 10685/5570 | Fields 421 to 427 were derived using information collected in section N on contacts and from information on household members collected on the selection control form. In some instances, for example, when relationship to head was indicated as 'other', insufficient information was present to make an exact determination. These cases have been grouped with the 'not stated' group. Also, in a few instances, conflicts were discovered between section N information and the information collected on the selection control form. When this occurred section N information was taken as being accurate. |
| | | | 1 AT LEAST ONE PARENT LIVING - NEITHER LIVE IN HHL | 3384/1098 | |
| | | | 2 AT LEAST ONE PARENT LIVING IN HHL | 5599/4532 | |
| | | | 3 OTHER | | |

Other includes all conditions not listed in the specified category. One example of other would be neither parent living.

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> | |
|----------------------|---------------|-----------------|---|--|---------------------------|---|
| 422 | CHILD | 1 | 0552 | 1 ALL RESPONDENT'S CHILDREN LIVE OUTSIDE HHL | 3894/3340 | |
| | | | | 2 AT LEAST ONE CHILD LIVES IN HHL AND AT LEAST ONE CHILD LIVES OUTSIDE HHL | 2227/1190 | |
| | | | | 3 ALL CHILDREN LIVE IN HHL | 6185/3004 | |
| | | | | 4 RESPONDENT HAS NO CHILDREN | 7225/3606 | |
| | | | | 9 NOT STATED/INDETERMINABLE | 136/ 60 | |
| 423 | SIBLING | 1 | 0553 | 1 ALL SIBLINGS LIVE OUTSIDE HHL | 15676/9492 | |
| | | | | 2 AT LEAST ONE SIBLING LIVES IN HHL AND AT LEAST ONE SIBLING LIVES OUTSIDE HHL | 1018/ 331 | |
| | | | | 3 ALL SIBLINGS LIVE IN HHL | 1583/ 443 | |
| | | | | 4 RESPONDENT HAS NO SIBLINGS | 1328/ 905 | |
| | | | | 9 NOT STATED/INDETERMINABLE | 62/ 29 | |
| 424 | FRIENDS | 1 | 0554 | 1 ALL FRIENDS LIVE OUTSIDE RESPONDENT'S HHL | 16301/9420 | Foster children were classified as friends. |
| | | | | 2 AT LEAST ONE FRIEND LIVES IN HHL | 1495/ 641 | |
| | | | | 3 RESPONDENT HAS NO FRIENDS | 1775/1092 | |
| | | | | 9 NOT STATED/INDETERMINABLE | 97/ 47 | |
| 425 | GREL | 1 | 0555 | 1 RESPONDENT HAS GRANDCHILDREN OR RELATIVE BUT NEITHER LIVES IN HHL | 15939/9241 | This field represents the merging of the information from GCHILD and RELATIVE. An example of the other category: GCHILD=1 & RELATIVE=2. |
| | | | | 0 OTHER | 3729/1959 | |
| 426 | GCHILD | 1 | 0556 | 1 ALL RESPONDENTS' GRANDCHILDREN LIVE OUTSIDE HHL | 4327/3530 | |
| | | | | 2 AT LEAST ONE GRANDCHILD LIVES IN HHL | 220/ 223 | |
| | | | | 3 RESPONDENT HAS NO GRANDCHILDREN | 15040/7406 | |
| | | | | 9 NOT STATED/INDETERMINABLE | 82/ 41 | |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|--|---|---------------------------|
| | | | 21 NUCLEUS=1, PARENTS, GREL, AND FRIENDS=1 | 204/ 84 | |
| | | | 22 NUCLEUS=3, AND GREL=1 | 199/ 62 | |
| | | | 23 NUCLEUS=3, SIBLING, AND FRIENDS=1 | 194/ 146 | |
| | | | 24 NUCLEUS=2, CHILD, GREL, AND FRIENDS=1 | 182/ 135 | |
| | | | 25 NUCLEUS=2, SIBLING, GREL, AND FRIENDS=1 | 158/ 115 | |
| | | | 26 OTHER | 2812/2104 | |

| <u>FIELD ACRONYM</u> | <u>LENGTH</u> | <u>POSITION</u> | <u>QUESTION AND VARIABLE DESCRIPTIONS</u> | <u>POPULATION/COUNT ESTIMATE ('000)</u> | <u>REFERENCE-COMMENTS</u> |
|----------------------|---------------|-----------------|---|--|---|
| 427 | RELATIVE 1 | 0557 | 1 ALL RELATIVES LIVE OUTSIDE HHLD 2 AT LEAST ONE RELATIVE LIVES IN HHLD 3 NO CONTACT WITH RELATIVES IN LAST THREE MONTHS 9 NOT STATED/INDETERMINABLE | 14757/8281 467/ 277 4333/2591 112/ 51 | |
| 428 | EXFARE 2 | 0558-0559 | EXTENDED FAMILY SUMMARY VARIABLE 01 NUCLEUS=1, PARENTS, SIBLING, GREL, AND FRIENDS=1 02 NUCLEUS=3, GREL AND FRIENDS=1 03 NUCLEUS=2, CHILD, SIBLING, GREL, AND FRIENDS=1 04 NUCLEUS=2, PARENTS, SIBLING, GREL AND FRIENDS=1 05 NUCLEUS=1, SIBLING, GREL AND FRIENDS=1 06 NUCLEUS=1, PARENTS, SIBLING, AND FRIENDS=1 07 NUCLEUS=3, SIBLING, GREL, AND FRIENDS=1 08 NUCLEUS=3, PARENTS, SIBLING, AND GREL=1 09 NUCLEUS=2, PARENTS, CHILD, SIBLING, GREL, AND FRIENDS=1 10 NUCLEUS=4, PARENTS, SIBLING, GREL, AND FRIENDS=1 11 NUCLEUS=1, PARENTS, SIBLING, AND GREL=1 12 NUCLEUS=3, AND FRIENDS=1 13 NUCLEUS=4, CHILD, SIBLING, GREL, AND FRIENDS=1 14 NUCLEUS=1, SIBLING AND FRIENDS=1 15 NUCLEUS=3, PARENTS, SIBLING, GREL, AND FRIENDS=1 16 NUCLEUS=2, PARENTS, SIBLING, AND FRIENDS=1 17 NUCLEUS=1, PARENTS, AND SIBLING=1 18 NUCLEUS=2, CHILD, SIBLING, AND GREL=1 19 NUCLEUS=3, PARENTS AND SIBLING=1 20 NUCLEUS=4, PARENTS, SIBLING AND FRIENDS=1 | 3981/1896 1917/ 579 1321/1090 1216/ 637 1121/ 506 759/ 309 657/ 381 650/ 263 616/ 338 515/ 499 468/ 175 459/ 146 453/ 682 300/ 131 279/ 213 266/ 123 250/ 86 248/ 203 224/ 102 219/ 195 | The 25 most frequent categories of extended family and close friend structures were coded. Variables of interest: Nucleus - Parents - Child - Sibling - Grel - Friends. Conditions of interest for variables other than nucleus: individual variables having code 1. A complete listing of all categories can be obtained by reading the six fields as a single variable of length six. Recoding to binary conditions cuts down considerably on the number of combinations. |

APPENDIX B:

DESIGN OF THE CANADIAN LABOUR FORCE SURVEY

1. **STRATIFICATION**

Stratification in an area frame is basically a process of classifying (usually compact) area units into certain collections called strata. For the Labour Force Survey each of the ten provinces in Canada is divided into a number of economic regions (ERs). An ER has areas of similar economic structure formed on the basis of recent information and is stable over a period of time. These ERs are treated as a period of time. These ERs are treated as primary strata and further stratification is carried out within the self-representing and non-self-representing parts independently in each ER.

This stratification is carried out using the following methods: 1) using an optimization procedure which forms a prespecified number of strata, each of which is homogeneous with respect to up to 17 Census characteristics, (labour force, dwelling and population related variables); 2) using simple geographic criteria; or 3) using the optimization procedure with a constraint that geographic contiguity be maintained within strata.

2. **Self Representing Units (SRUs)**

The self-representing part of the sample comprises those cities whose population exceed a certain predetermined value, this value varying from region to region. Some cities with population less than this lower limit are also classified as SRUs, in cases where they possess unique labour force characteristics. Within all SRUs, the sample is selected independently so that each of them is represented in the survey by a sample of its own population and hence, the name 'self-representing'. Three different stratification schemes are used depending on the size and composition of the SRU. The larger SRUs are subdivided geographically into 'super-strata', within which non-geographic strata are formed using the optimization procedure. In the smaller block-faced SRUs, these optimal non-geographic

area strata are formed directly. In the non-block-faced cities with considerably less scope for stratification, simple geographic strata are used.

Within each stratum, a sample of clusters (normally a city block or block-face) is selected by a sampling procedure known as the random group method. Clusters are randomized and assigned to groups and then within each group, a cluster is selected with probability proportional to the number of dwellings contained in it. Generally, six clusters (and in some cases, 12 clusters) are selected from each stratum.

The second and final stage of selection in the SRUs is the systematic selection of dwellings within selected clusters. This is done by first obtaining a listing of the dwellings in each cluster and then performing the selection. On average, approximately 4-5 dwellings are selected from a cluster in block-faced areas and 6-8 dwellings in non-block-faced areas. Basic demographic information is obtained for all permanent residents of the household and LFS questionnaires are administered to all individuals 15 years of age or older, within a selected household.

In the 17 largest self-representing units, a special selection is made of large apartment buildings (30 or more units and 5 or more stories) to improve the representativeness of the sample and to reduce the variance of the sample estimates. The sampling procedure for the apartment sample is similar to that of the regular sample, each apartment building constituting a cluster.

3. Non-Self-Representing Units (NSRUs)

The NSRUs are the areas outside the SRUs containing rural portions and small urban centers. Before discussing the selection stages used in the NSRUs, it is necessary to briefly describe the two methods of stratification and Primary Sampling Unit (PSU) formation.

In economic regions with sufficient NSR urban and rural populations (70% of the ERs), separate urban and rural strata are set up. Stratification is done using the optimization procedure separately

within urban and rural portions. Each stratum of an NSRU within an economic region is delineated into a number of primary sampling units (PSUs). The delineation is done using a modified version of the optimization procedure used for stratification, so as to form similar rather than dissimilar groupings, each representing the stratum in which they are located with respect to the census characteristics.

In the remaining 30% of economic regions which do not have sufficient NSR urban and rural population for explicit urban/rural stratification, strata are formed using the optimization procedure and PSUs are formed in such a way as to represent the stratum with respect to the census characteristics and the urban/rural population split in the stratum (according to 1981 census figures). Within those PSUs selected for the sample, urban and rural portions are sampled independently.

Two to four PSUs are selected in each stratum. Urban areas (selected urban PSUs or urban portions of selected PSUs where explicit urban/rural stratification was not done) are further subdivided into clusters; a cluster being a well-defined area with boundaries recognizable both on maps and in the field. A number of clusters are selected from each group using systematic sampling. Dwellings are systematically selected within selected clusters. From selected rural areas (consisting of nearby rural census enumeration areas of EAs), secondaries (EAs) and dwellings are selected as described for urban areas.

It should be noted that in Prince Edward Island, due to the high sampling levels required to produce estimates with the desired levels of reliability, a less clustered design has been adopted. Geographic strata are formed within which a two stage sample of clusters and dwellings is selected.

4. Special Areas

In addition to the SRUs, a small proportion of the LFS population is found in institutions such as hospitals, schools, hotels, on military establishments, in remote areas, etc. Because the labour force characteristics of people in these institutions are unique and because some of these

areas are not regularly accessible to LFS interviewers, they are handled by the special area frame, which for sampling purposes is divided into the following strata: military establishments, hospitals and other institutions, and remote areas. It should be noted that only the civilian population living on military establishments is included in the survey and that in the case of institutions, inmates of the institutions are not included in the survey.

The special areas are sampled in three stages. The first stage units correspond to census enumeration areas and are selected systematically with probability proportional to size, the eligible labour force population as of the 1981 census being the size measure. Subsequent stages of sampling are clusters and households, as described earlier.

5. Sample Rotation

Each household in the LFS sample remains in the sample for a period of six consecutive months. After the sixth month, the household 'rotates out' of the sample and is replaced by a new household. One-sixth of the sample is rotated out in this manner each month and a new sixth is brought in to replace it. This rotation, as it is called, is done primarily to minimize the non-response that might occur if respondents were asked to remain in the survey for a longer period of time. The rotation procedure is designed in such a way as to effectively divide the whole sample into six equally representative parts. This facilitates subsampling of the LFS sample.

(A detailed description of the old design of the Labour Force Survey is available in the Statistics Canada publication entitled Methodology of the Canadian Labour Force Survey 1976 (catalogue É71-526). A description of the redesign can be found in the paper M.P. Singh, J.D. Drew and G.H. Choudry, "Post '81 Censal Redesign of the Canadian Labour Force Survey", Survey Methodology A Journal of Statistics Canada, December 1984 (catalogue No. 12-001, Vol. 10, No. 2).

APPENDIX C:

CRUDE SAMPLING VARIABILITY TABLES

For any estimates produced for the overall population or for age groups between 15 and 54, the (15+) tables should be used. For estimates of age group over 55, the (55+) tables should be used. By using the Crude Sampling Variability 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.

Rule 1 Estimates of Aggregates (Totals)

The coefficient of variation for totals depends only on the size of the estimated total itself. On the Crude Sampling Variability Table for the appropriate area and age group, locate the estimated total (in thousands) 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 coefficient of variation.

Rule 2 Estimates of Percentages

The coefficient of variation of an estimated percentage depends on the size of the percentage and the size of the group upon which the percentage is based. Estimated percentages 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 Crude Sampling Variability Tables, the coefficients of variation drop in going from left to right.)

To estimate the coefficient of variation of a percentage, reference should be made to the percentage (across the top of the table) and to the numerator of the percentage, in thousands (down the left side of the table). The intersection of the appropriate row and column gives the appropriate coefficient of variation.

Rule 3 Ratios

In the case in which the numerator is a subset of the denominator, the ratio should be converted to a percentage and Rule 2 applied.

In the case in which the numerator is not a subset of the denominator, the coefficient of variation of the ratio of the two estimates is approximately equal to the square root of the sum of squares of each coefficient of variation

considered separately; that is, the coefficient of variation of a ratio:

$$R = \frac{X}{Y}$$

is

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

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.

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:

$$d = X - Y$$

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

The coefficient of variation of d is approximately

$$cv(d) = \frac{sd(d)}{d}$$

Again 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.

Rule 5 Differences of Ratios

In this case, Rules 3 and 4 are combined. The coefficients of variation for the two ratios are first determined using Rule 3, and then the coefficient of variation of their difference is found using Rule 4.

Sampling Variability for Quantitative Estimates

In order to provide variability estimates for quantitative type variables, special tables would have to be produced. Since the variables on the General Social Survey microdata file are primarily qualitative in nature, this has not been done. As a general rule, however, the coefficient of variation of a quantitative total from this file will be larger than the coefficient of variation of the

corresponding qualitative estimate (i.e, the number of persons contributing to the quantitative estimate). If the corresponding qualitative estimate is not releasable, the quantitative total will not be.

**PART I: CRUDE SAMPLING VARIABILITY TABLES FOR POPULATION
15 YEARS OF AGE AND OLDER**

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

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 | 170.1 | 169.3 | 168.5 | 165.9 | 161.4 | 156.9 | 152.2 | 147.4 | 142.4 | 137.2 | 131.8 | 120.3 | 93.2 | 53.6 |
| 2 | 120.3 | 119.7 | 119.1 | 117.3 | 114.2 | 110.9 | 107.6 | 104.2 | 100.7 | 97.0 | 93.2 | 85.1 | 65.9 | 38.1 |
| 3 | 98.2 | 97.8 | 97.3 | 95.8 | 93.2 | 90.6 | 87.9 | 85.1 | 82.2 | 79.2 | 76.1 | 69.5 | 53.8 | 31.1 |
| 4 | 85.0 | 84.7 | 84.2 | 82.9 | 80.7 | 78.4 | 76.1 | 73.7 | 71.2 | 68.6 | 65.9 | 60.2 | 46.6 | 26.9 |
| 5 | 76.1 | 75.7 | 75.3 | 74.2 | 72.2 | 70.2 | 68.1 | 65.9 | 63.7 | 61.4 | 58.9 | 53.8 | 41.7 | 24.1 |
| 6 | 69.4 | 69.1 | 68.8 | 67.7 | 65.9 | 64.1 | 62.1 | 60.2 | 58.1 | 56.0 | 53.8 | 49.1 | 38.1 | 22.0 |
| 7 | 64.3 | 64.0 | 63.7 | 62.7 | 61.0 | 59.3 | 57.5 | 55.7 | 53.8 | 51.9 | 49.8 | 45.5 | 35.2 | 20.3 |
| 8 | 60.1 | 59.9 | 59.6 | 58.6 | 57.1 | 55.5 | 53.8 | 52.1 | 50.3 | 48.5 | 46.6 | 42.5 | 33.0 | 19.0 |
| 9 | 56.7 | 56.4 | 56.2 | 55.3 | 53.8 | 52.3 | 50.7 | 49.1 | 47.5 | 45.7 | 43.9 | 40.1 | 31.1 | 17.9 |
| 10 | 53.8 | 53.5 | 53.3 | 52.5 | 51.1 | 49.6 | 48.1 | 46.6 | 45.0 | 43.4 | 41.7 | 38.1 | 29.5 | 17.0 |
| 11 | 51.3 | 51.1 | 50.8 | 50.0 | 48.7 | 47.3 | 45.9 | 44.4 | 42.9 | 41.4 | 39.7 | 36.3 | 28.1 | 16.2 |
| 12 | 49.1 | 48.9 | 48.6 | 47.9 | 46.6 | 45.3 | 43.9 | 42.5 | 41.1 | 39.6 | 38.1 | 34.7 | 26.9 | 15.5 |
| 13 | 47.2 | 47.0 | 46.7 | 46.0 | 44.8 | 43.5 | 42.2 | 40.9 | 39.5 | 38.1 | 36.6 | 33.4 | 25.9 | 14.9 |
| 14 | 45.5 | 45.3 | 45.0 | 44.3 | 43.1 | 41.9 | 40.7 | 39.4 | 38.1 | 36.7 | 35.2 | 32.2 | 24.9 | 14.4 |
| 15 | 43.9 | 43.7 | 43.5 | 42.8 | 41.7 | 40.5 | 39.3 | 38.1 | 36.8 | 35.4 | 34.0 | 31.1 | 24.1 | 13.9 |
| 16 | 42.5 | 42.3 | 42.1 | 41.5 | 40.4 | 39.2 | 38.1 | 36.8 | 35.6 | 34.3 | 33.0 | 30.1 | 23.3 | 13.5 |
| 17 | 41.3 | 41.1 | 40.9 | 40.2 | 39.2 | 38.1 | 36.9 | 35.7 | 34.5 | 33.3 | 32.0 | 29.2 | 22.6 | 13.1 |
| 18 | 40.1 | 39.9 | 39.7 | 39.1 | 38.1 | 37.0 | 35.9 | 34.7 | 33.6 | 32.3 | 31.1 | 28.4 | 22.0 | 12.7 |
| 19 | 39.0 | 38.8 | 38.6 | 38.1 | 37.0 | 36.0 | 34.9 | 33.8 | 32.7 | 31.5 | 30.2 | 27.6 | 21.4 | 12.3 |
| 20 | ***** | 37.9 | 37.7 | 37.1 | 36.1 | 35.1 | 34.0 | 33.0 | 31.8 | 30.7 | 29.5 | 26.9 | 20.8 | 12.0 |
| 21 | ***** | 36.9 | 36.8 | 36.2 | 35.2 | 34.2 | 33.2 | 32.2 | 31.1 | 29.9 | 28.8 | 26.3 | 20.3 | 11.7 |
| 22 | ***** | 36.1 | 35.9 | 35.4 | 34.4 | 33.4 | 32.5 | 31.4 | 30.4 | 29.3 | 28.1 | 25.7 | 19.9 | 11.5 |
| 23 | ***** | 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 |
| 24 | ***** | 34.6 | 34.4 | 33.9 | 33.0 | 32.0 | 31.1 | 30.1 | 29.1 | 28.0 | 26.9 | 24.6 | 19.0 | 11.0 |
| 25 | ***** | 33.9 | 33.7 | 33.2 | 32.3 | 31.4 | 30.4 | 29.5 | 28.5 | 27.4 | 26.4 | 24.1 | 18.6 | 10.8 |
| 30 | ***** | 30.9 | 30.8 | 30.3 | 29.5 | 28.6 | 27.8 | 26.9 | 26.0 | 25.0 | 24.1 | 22.0 | 17.0 | 9.8 |
| 35 | ***** | 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 |
| 40 | ***** | 26.8 | 26.6 | 26.2 | 25.5 | 24.8 | 24.1 | 23.3 | 22.5 | 21.7 | 20.8 | 19.0 | 14.7 | 8.5 |
| 45 | ***** | 25.2 | 25.1 | 24.7 | 24.1 | 23.4 | 22.7 | 22.0 | 21.2 | 20.5 | 19.6 | 17.9 | 13.9 | 8.0 |
| 50 | ***** | 23.9 | 23.8 | 23.5 | 22.8 | 22.2 | 21.5 | 20.8 | 20.1 | 19.4 | 18.6 | 17.0 | 13.2 | 7.6 |
| 55 | ***** | 22.8 | 22.7 | 22.4 | 21.8 | 21.2 | 20.5 | 19.9 | 19.2 | 18.5 | 17.8 | 16.2 | 12.6 | 7.3 |
| 60 | ***** | 21.9 | 21.7 | 21.4 | 20.8 | 20.3 | 19.6 | 19.0 | 18.4 | 17.7 | 17.0 | 15.5 | 12.0 | 6.9 |
| 65 | ***** | 21.0 | 20.9 | 20.6 | 20.0 | 19.5 | 18.9 | 18.3 | 17.7 | 17.0 | 16.3 | 14.9 | 11.6 | 6.7 |
| 70 | ***** | 20.2 | 20.1 | 19.8 | 19.3 | 18.8 | 18.2 | 17.6 | 17.0 | 16.4 | 15.8 | 14.4 | 11.1 | 6.4 |
| 75 | ***** | 19.6 | 19.5 | 19.2 | 18.6 | 18.1 | 17.6 | 17.0 | 16.4 | 15.8 | 15.2 | 13.9 | 10.8 | 6.2 |
| 80 | ***** | 18.9 | 18.8 | 18.5 | 18.0 | 17.5 | 17.0 | 16.5 | 15.9 | 15.3 | 14.7 | 13.5 | 10.4 | 6.0 |
| 85 | ***** | 18.4 | 18.3 | 18.0 | 17.5 | 17.0 | 16.5 | 16.0 | 15.4 | 14.9 | 14.3 | 13.1 | 10.1 | 5.8 |
| 90 | ***** | 17.8 | 17.8 | 17.5 | 17.0 | 16.5 | 16.0 | 15.5 | 15.0 | 14.5 | 13.9 | 12.7 | 9.8 | 5.7 |
| 95 | ***** | 17.4 | 17.3 | 17.0 | 16.6 | 16.1 | 15.6 | 15.1 | 14.6 | 14.1 | 13.5 | 12.3 | 9.6 | 5.5 |
| 100 | ***** | 16.9 | 16.8 | 16.6 | 16.1 | 15.7 | 15.2 | 14.7 | 14.2 | 13.7 | 13.2 | 12.0 | 9.3 | 5.4 |
| 125 | ***** | 15.1 | 15.1 | 14.8 | 14.4 | 14.0 | 13.6 | 13.2 | 12.7 | 12.3 | 11.8 | 10.8 | 8.3 | 4.8 |
| 150 | ***** | 13.8 | 13.8 | 13.5 | 13.2 | 12.8 | 12.4 | 12.0 | 11.6 | 11.2 | 10.8 | 9.8 | 7.6 | 4.4 |
| 200 | ***** | 11.9 | 11.7 | 11.5 | 11.4 | 11.1 | 10.8 | 10.4 | 10.1 | 9.7 | 9.3 | 8.5 | 6.6 | 3.8 |
| 250 | ***** | 10.7 | 10.5 | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.7 | 8.3 | 7.9 | 7.6 | 5.9 | 3.4 |
| 300 | ***** | 9.7 | 9.6 | 9.3 | 9.1 | 8.8 | 8.5 | 8.2 | 7.9 | 7.6 | 7.3 | 6.9 | 5.4 | 3.1 |
| 350 | ***** | 9.0 | 8.9 | 8.6 | 8.4 | 8.1 | 7.9 | 7.6 | 7.3 | 7.0 | 6.7 | 6.4 | 5.0 | 2.9 |
| 400 | ***** | 8.3 | 8.1 | 7.8 | 7.6 | 7.4 | 7.1 | 6.9 | 6.6 | 6.3 | 6.0 | 5.7 | 4.4 | 2.7 |
| 450 | ***** | 7.8 | 7.6 | 7.4 | 7.2 | 6.9 | 6.7 | 6.5 | 6.2 | 6.0 | 5.7 | 5.4 | 4.2 | 2.5 |
| 500 | ***** | 7.4 | 7.2 | 7.0 | 6.8 | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.4 | 4.2 | 2.0 |
| 750 | ***** | 6.1 | 5.9 | 5.7 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 3.4 | 2.0 |
| 1000 | ***** | 5.1 | 5.0 | 4.8 | 4.7 | 4.5 | 4.3 | 4.2 | 4.0 | 3.8 | 3.6 | 3.4 | 2.9 | 1.7 |

UPPRESS

Estimate too small to release)

IGHLIGHT

Use with caution)

QUALIFIED

| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 1500 | ***** | 4.2 | 4.1 | 3.9 | 3.8 | 3.7 | 3.5 | 3.4 | 3.1 | 2.4 | 1.4 |
| 2000 | ***** | ***** | 3.5 | 3.4 | 3.3 | 3.2 | 3.1 | 2.9 | 2.7 | 2.1 | 1.2 |
| 3000 | ***** | ***** | 2.8 | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.2 | 1.7 | 1.0 |
| 4000 | ***** | ***** | ***** | ***** | 2.3 | 2.3 | 2.2 | 2.1 | 1.9 | 1.5 | 0.9 |
| 5000 | ***** | ***** | ***** | ***** | ***** | 2.0 | 1.9 | 1.9 | 1.7 | 1.3 | 0.8 |
| 6000 | ***** | ***** | ***** | ***** | ***** | ***** | 1.8 | 1.7 | 1.6 | 1.2 | 0.7 |
| 7000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 1.6 | 1.4 | 1.1 | 0.6 |
| 8000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 1.3 | 1.3 | 1.0 | 0.6 |
| 9000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 1.3 | 1.3 | 1.0 | 0.6 |
| 10000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 0.9 | 0.5 |
| 12500 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 0.8 | 0.5 |
| 15000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 0.4 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

NEWFOUNDLAND
VI 646

| 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% | |
| SUPPRESS | ***** | 93.4 | 93.0 | 91.5 | 89.1 | 86.6 | 84.0 | 81.3 | 78.6 | 75.7 | 72.7 | 66.4 | 51.4 | 29.7 | |
| 1 | ***** | 66.1 | 65.7 | 64.7 | 63.0 | 61.2 | 59.4 | 57.5 | 55.6 | 53.5 | 51.4 | 47.0 | 36.4 | 21.0 | |
| 2 (Estimate too small) | ***** | 53.9 | 53.7 | 52.8 | 51.4 | 50.0 | 48.5 | 47.0 | 45.4 | 43.7 | 42.0 | 38.3 | 29.7 | 17.1 | |
| 3 to release) | ***** | 46.7 | 46.5 | 45.8 | 44.5 | 43.3 | 42.0 | 40.7 | 39.3 | 37.9 | 36.4 | 33.2 | 25.7 | 14.8 | |
| 4 | ***** | 41.6 | 40.9 | 40.9 | 39.8 | 38.7 | 37.6 | 36.4 | 35.1 | 33.9 | 32.5 | 29.7 | 23.0 | 13.3 | |
| 5 | ***** | 38.0 | 37.4 | 36.4 | 35.3 | 34.3 | 33.2 | 32.1 | 30.9 | 29.7 | 27.1 | 25.1 | 21.0 | 12.1 | |
| 6 | ***** | 35.1 | 34.6 | 33.7 | 32.7 | 31.7 | 30.7 | 29.7 | 28.8 | 27.8 | 26.8 | 25.7 | 23.5 | 11.2 | |
| 7 | ***** | 32.9 | 32.4 | 31.5 | 30.6 | 29.7 | 28.8 | 27.1 | 26.2 | 25.2 | 24.2 | 22.1 | 17.1 | 9.9 | |
| 8 | ***** | 28.9 | 28.9 | 28.2 | 27.4 | 26.6 | 25.7 | 24.8 | 23.9 | 23.0 | 23.0 | 21.0 | 16.3 | 10.5 | |
| 9 | ***** | 27.6 | 26.9 | 26.1 | 25.3 | 24.5 | 23.7 | 22.8 | 21.9 | 21.0 | 20.0 | 15.5 | 9.0 | 9.0 | |
| 10 | ***** | 26.4 | 25.7 | 25.0 | 24.2 | 23.5 | 22.6 | 21.8 | 21.0 | 20.2 | 19.2 | 14.8 | 8.6 | 8.6 | |
| 11 HIGHLIGHT | ***** | 25.4 | 24.7 | 24.0 | 23.3 | 22.6 | 21.7 | 21.0 | 20.3 | 19.5 | 18.8 | 17.1 | 13.3 | 7.9 | |
| 12 (Use with caution) | ***** | 24.5 | 23.8 | 23.1 | 22.4 | 21.7 | 21.0 | 20.3 | 19.6 | 18.9 | 18.2 | 16.6 | 12.9 | 7.4 | |
| 13 | ***** | 23.6 | 23.0 | 22.4 | 21.6 | 21.0 | 20.3 | 19.6 | 18.9 | 18.2 | 16.6 | 12.9 | 7.4 | 7.2 | |
| 14 | ***** | 22.9 | 22.3 | 21.6 | 21.0 | 20.4 | 19.7 | 19.1 | 18.4 | 17.6 | 16.1 | 12.5 | 7.2 | 7.2 | |
| 15 | ***** | 22.2 | 21.6 | 21.0 | 20.4 | 19.8 | 19.2 | 18.5 | 17.8 | 17.1 | 15.7 | 12.1 | 7.0 | 7.0 | |
| 16 | ***** | 21.6 | 21.0 | 20.4 | 19.8 | 19.3 | 18.7 | 18.0 | 17.4 | 16.7 | 15.2 | 11.8 | 6.8 | 6.8 | |
| 17 | ***** | 21.0 | 20.4 | 19.9 | 19.3 | 18.8 | 18.2 | 17.6 | 17.0 | 16.3 | 14.8 | 11.5 | 6.6 | 6.6 | |
| 18 | ***** | 20.5 | 19.9 | 19.4 | 18.9 | 18.3 | 17.7 | 17.1 | 16.5 | 15.9 | 14.5 | 11.2 | 6.5 | 6.5 | |
| 19 | ***** | 20.0 | 19.4 | 18.9 | 18.5 | 17.9 | 17.3 | 16.8 | 16.2 | 15.6 | 14.2 | 11.0 | 6.3 | 6.3 | |
| 20 | ***** | 19.0 | 18.5 | 18.1 | 17.5 | 17.0 | 16.4 | 15.8 | 15.2 | 14.6 | 13.2 | 10.7 | 6.2 | 6.2 | |
| 21 | ***** | 18.6 | 18.2 | 17.7 | 17.1 | 16.6 | 16.0 | 15.5 | 14.8 | 14.2 | 12.8 | 10.5 | 6.1 | 6.1 | |
| 22 | ***** | 18.2 | 17.7 | 17.3 | 16.8 | 16.3 | 15.7 | 15.1 | 14.5 | 13.9 | 12.5 | 10.3 | 5.9 | 5.9 | |
| 23 | ***** | 17.8 | 17.3 | 16.8 | 16.3 | 15.8 | 15.3 | 14.8 | 14.3 | 13.8 | 12.3 | 10.1 | 5.4 | 5.4 | |
| 24 | ***** | 17.3 | 16.8 | 16.3 | 15.8 | 15.3 | 14.8 | 14.3 | 13.8 | 13.3 | 11.8 | 9.4 | 5.0 | 5.0 | |
| 25 | ***** | 16.3 | 15.8 | 15.3 | 14.8 | 14.3 | 13.7 | 13.3 | 12.8 | 12.3 | 10.8 | 8.7 | 4.7 | 4.7 | |
| 30 | ***** | 15.1 | 14.6 | 14.2 | 13.7 | 13.3 | 12.9 | 12.4 | 12.0 | 11.5 | 10.5 | 8.1 | 4.4 | 4.4 | |
| 35 | ***** | 14.1 | 13.7 | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.8 | 9.9 | 7.7 | 4.4 | 4.4 | |
| 40 | ***** | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 7.3 | 7.3 | |
| 45 | ***** | 12.2 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 6.9 | 6.9 | |
| 50 | ***** | 11.7 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 6.6 | 6.6 | |
| 55 | ***** | 11.2 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 6.4 | 6.4 | |
| 60 | ***** | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 10.4 | 6.4 | 6.4 | |
| 65 | ***** | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 6.4 | 6.4 | |
| 70 | ***** | 9.7 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 6.4 | 6.4 | |
| 75 | ***** | 9.7 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 6.4 | 6.4 | |
| 80 | ***** | 9.4 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 6.4 | 6.4 | |
| 85 | ***** | 9.4 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 9.1 | 6.4 | 6.4 | |
| 90 | ***** | 9.1 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 6.4 | 6.4 | |
| 95 | ***** | 8.6 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 6.4 | 6.4 | |
| 100 | ***** | 8.3 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 6.4 | 6.4 | |
| 125 | ***** | 8.1 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 6.4 | 6.4 | |
| 150 | ***** | 8.1 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 6.4 | 6.4 | |
| 200 | ***** | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.4 | 6.4 | |
| 250 | ***** | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.4 | 6.4 | |
| 300 | ***** | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.4 | 6.4 | |
| 350 | ***** | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.4 | 6.4 | |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE

- THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

PRINCE EDWARD ISLAND

11-212

| 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% |
| SUPPRESS | ***** | ***** | 81.7 | 80.4 | 78.3 | 76.1 | 73.8 | 71.5 | 69.1 | 66.5 | 63.9 | 58.4 | 45.2 | 26.1 |
| (Estimate too small to release) | ***** | ***** | ***** | 56.9 | 55.4 | 53.8 | 52.2 | 50.5 | 48.8 | 47.1 | 45.2 | 41.3 | 32.0 | 18.5 |
| | ***** | ***** | ***** | 46.4 | 45.2 | 43.9 | 42.6 | 41.3 | 39.9 | 38.4 | 36.9 | 33.7 | 26.1 | 15.1 |
| | ***** | ***** | ***** | 40.2 | 39.1 | 38.0 | 36.9 | 35.7 | 34.5 | 33.3 | 32.0 | 29.2 | 22.6 | 13.0 |
| | ***** | ***** | ***** | 35.0 | 34.0 | 33.0 | 32.0 | 30.9 | 29.8 | 28.6 | 26.1 | 26.1 | 20.2 | 11.7 |
| | ***** | ***** | ***** | 32.0 | 31.1 | 30.1 | 29.2 | 28.2 | 26.1 | 25.2 | 24.2 | 22.1 | 17.1 | 10.7 |
| | ***** | ***** | ***** | 29.6 | 28.8 | 27.9 | 27.0 | 25.3 | 24.4 | 23.5 | 22.6 | 20.6 | 16.0 | 9.2 |
| | ***** | ***** | ***** | 27.7 | 26.9 | 26.1 | 25.4 | 23.8 | 23.0 | 22.2 | 21.3 | 19.5 | 15.1 | 8.7 |
| | ***** | ***** | ***** | 26.1 | 25.4 | 24.6 | 23.8 | 22.6 | 21.8 | 21.0 | 20.2 | 18.5 | 14.3 | 8.3 |
| | ***** | ***** | ***** | 24.1 | 23.3 | 22.6 | 21.8 | 20.8 | 19.9 | 19.2 | 18.5 | 17.6 | 13.6 | 7.9 |
| | ***** | ***** | ***** | 22.9 | 22.3 | 21.6 | 20.8 | 19.9 | 19.2 | 18.5 | 17.6 | 16.8 | 13.0 | 7.5 |
| | ***** | ***** | ***** | 22.0 | 21.3 | 20.6 | 19.9 | 19.2 | 18.5 | 17.7 | 16.8 | 16.2 | 12.5 | 7.2 |
| | ***** | ***** | ***** | 21.1 | 20.5 | 19.8 | 19.2 | 18.5 | 17.8 | 17.1 | 16.5 | 15.1 | 11.7 | 7.0 |
| | ***** | ***** | ***** | 20.3 | 19.7 | 19.1 | 18.5 | 17.8 | 17.2 | 16.5 | 15.1 | 14.2 | 11.7 | 7.0 |
| | ***** | ***** | ***** | 19.1 | 18.5 | 17.9 | 17.3 | 16.7 | 16.1 | 15.5 | 14.6 | 13.0 | 11.3 | 6.5 |
| | ***** | ***** | ***** | 18.5 | 17.9 | 17.3 | 16.7 | 16.1 | 15.5 | 14.6 | 13.0 | 11.7 | 11.0 | 6.3 |
| | ***** | ***** | ***** | 17.9 | 17.3 | 16.7 | 16.1 | 15.5 | 14.6 | 13.0 | 11.7 | 10.7 | 10.4 | 6.2 |
| | ***** | ***** | ***** | 17.4 | 16.8 | 16.3 | 15.7 | 15.1 | 14.5 | 13.9 | 13.0 | 12.7 | 10.1 | 5.8 |
| | ***** | ***** | ***** | 16.9 | 16.4 | 15.8 | 15.3 | 14.7 | 14.3 | 13.6 | 12.7 | 12.4 | 9.9 | 5.7 |
| | ***** | ***** | ***** | 16.0 | 15.6 | 15.1 | 14.5 | 14.0 | 13.3 | 12.8 | 12.4 | 11.9 | 9.4 | 5.6 |
| | ***** | ***** | ***** | 15.2 | 14.7 | 14.2 | 13.9 | 13.3 | 13.0 | 12.8 | 12.4 | 11.9 | 9.2 | 5.4 |
| | ***** | ***** | ***** | 14.9 | 14.4 | 14.1 | 13.6 | 13.3 | 13.0 | 12.8 | 12.4 | 11.9 | 9.2 | 5.3 |
| | ***** | ***** | ***** | 14.6 | 14.1 | 13.6 | 13.3 | 13.0 | 12.8 | 12.4 | 11.7 | 10.7 | 8.3 | 5.2 |
| | ***** | ***** | ***** | 13.8 | 13.3 | 12.8 | 12.1 | 11.7 | 10.8 | 10.8 | 9.9 | 9.2 | 7.6 | 4.8 |
| | ***** | ***** | ***** | 12.1 | 11.7 | 11.3 | 10.8 | 10.4 | 10.0 | 9.6 | 9.2 | 8.7 | 7.1 | 4.4 |
| | ***** | ***** | ***** | 10.8 | 10.4 | 10.0 | 9.6 | 9.2 | 8.7 | 8.3 | 7.9 | 7.5 | 6.4 | 4.1 |
| | ***** | ***** | ***** | 8.7 | 8.3 | 7.9 | 7.5 | 7.1 | 6.7 | 6.4 | 6.1 | 5.8 | 5.4 | 3.9 |
| | ***** | ***** | ***** | 6.1 | 5.8 | 5.5 | 5.2 | 4.9 | 4.6 | 4.3 | 4.0 | 3.7 | 3.4 | 3.7 |
| | ***** | ***** | ***** | 5.6 | 5.3 | 5.0 | 4.7 | 4.4 | 4.1 | 3.8 | 3.5 | 3.2 | 3.0 | 3.5 |
| | ***** | ***** | ***** | 5.6 | 5.3 | 5.0 | 4.7 | 4.4 | 4.1 | 3.8 | 3.5 | 3.2 | 3.0 | 3.1 |
| | ***** | ***** | ***** | 3.1 | 3.0 | 2.9 | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 | 2.9 |
| | ***** | ***** | ***** | 2.9 | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 | 2.1 | 2.0 | 2.8 |
| | ***** | ***** | ***** | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 | 2.1 | 2.0 | 1.9 | 2.8 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

NOVA SCOTIA
n=902

| 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 | 102.3 | 100.7 | 98.0 | 95.3 | 92.4 | 89.5 | 86.4 | 83.3 | 80.0 | 73.1 | 56.6 | 32.7 |
| 2 | ***** | 72.7 | 72.3 | 71.2 | 69.3 | 67.4 | 65.3 | 63.3 | 61.1 | 58.9 | 56.6 | 51.7 | 40.0 | 23.1 |
| 3 | ***** | 59.4 | 59.1 | 58.1 | 56.6 | 55.0 | 53.4 | 51.7 | 49.9 | 48.1 | 46.2 | 42.2 | 32.7 | 18.9 |
| 4 | ***** | 51.4 | 51.1 | 50.4 | 49.0 | 47.6 | 46.2 | 44.7 | 43.2 | 41.7 | 40.0 | 36.5 | 28.3 | 16.3 |
| 5 | ***** | 46.0 | 45.7 | 45.0 | 43.8 | 42.6 | 41.3 | 40.0 | 38.7 | 37.3 | 35.8 | 32.7 | 25.3 | 14.6 |
| 6 | ***** | 42.0 | 41.8 | 41.1 | 40.0 | 38.9 | 37.7 | 36.5 | 35.3 | 34.0 | 32.7 | 29.8 | 23.1 | 13.3 |
| 7 | ***** | 38.7 | 38.7 | 38.1 | 37.0 | 36.0 | 34.9 | 33.8 | 32.7 | 31.5 | 30.2 | 27.6 | 21.4 | 12.3 |
| 8 | ***** | 36.2 | 36.2 | 35.6 | 34.7 | 33.7 | 32.7 | 31.6 | 30.6 | 29.5 | 28.3 | 25.8 | 20.0 | 11.6 |
| 9 | ***** | 34.1 | 34.1 | 33.6 | 32.7 | 31.8 | 30.8 | 29.8 | 28.8 | 27.8 | 26.7 | 24.4 | 18.9 | 10.9 |
| 10 | ***** | 32.3 | 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 | 30.8 | 30.4 | 29.6 | 28.7 | 27.9 | 27.0 | 26.1 | 25.1 | 24.1 | 22.0 | 17.1 | 9.9 |
| 12 | ***** | 29.5 | 29.1 | 28.3 | 27.2 | 26.4 | 25.6 | 24.8 | 24.0 | 23.1 | 22.2 | 20.3 | 15.7 | 9.4 |
| 13 | ***** | 28.4 | 27.9 | 26.9 | 26.2 | 25.5 | 24.7 | 23.9 | 23.1 | 22.3 | 21.4 | 19.5 | 15.1 | 8.7 |
| 14 | ***** | ***** | ***** | 26.9 | 26.2 | 25.5 | 24.7 | 23.9 | 23.1 | 22.3 | 21.4 | 19.5 | 15.1 | 8.7 |
| 15 | ***** | ***** | ***** | 26.0 | 25.3 | 24.6 | 23.9 | 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 | 22.5 | 21.8 | 21.1 | 20.4 | 19.6 | 18.9 | 17.2 | 13.3 | 7.7 |
| 19 | ***** | ***** | ***** | 23.1 | 22.5 | 21.9 | 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 | 12.7 | 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 | 18.7 | 18.0 | 17.4 | 16.7 | 15.2 | 11.8 | 6.8 |
| 24 | ***** | ***** | ***** | 20.6 | 20.0 | 19.4 | 18.9 | 18.3 | 17.6 | 17.0 | 16.3 | 14.9 | 11.6 | 6.7 |
| 25 | ***** | ***** | ***** | 20.1 | 19.6 | 19.1 | 18.5 | 17.9 | 17.3 | 16.7 | 16.0 | 14.6 | 11.3 | 6.5 |
| 30 | ***** | ***** | ***** | 18.4 | 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 | 12.7 | 11.6 | 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 | 12.7 | 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 | 9.9 | 7.6 | 4.4 |
| 60 | ***** | ***** | ***** | ***** | 12.7 | 12.3 | 11.9 | 11.6 | 11.2 | 10.8 | 10.3 | 9.4 | 7.3 | 4.2 |
| 65 | ***** | ***** | ***** | ***** | 12.2 | 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 | ***** | ***** | ***** | ***** | ***** | 10.7 | 10.3 | 10.0 | 9.7 | 9.3 | 8.9 | 8.2 | 6.3 | 3.7 |
| 85 | ***** | ***** | ***** | ***** | ***** | 10.3 | 10.0 | 9.7 | 9.4 | 9.0 | 8.7 | 7.9 | 6.1 | 3.5 |
| 90 | ***** | ***** | ***** | ***** | ***** | 10.0 | 9.7 | 9.4 | 9.1 | 8.8 | 8.4 | 7.7 | 6.0 | 3.4 |
| 95 | ***** | ***** | ***** | ***** | ***** | 9.8 | 9.5 | 9.2 | 8.9 | 8.5 | 8.2 | 7.5 | 5.8 | 3.4 |
| 100 | ***** | ***** | ***** | ***** | ***** | 9.5 | 9.2 | 8.9 | 8.6 | 8.3 | 8.0 | 7.3 | 5.7 | 3.3 |
| 125 | ***** | ***** | ***** | ***** | ***** | 8.3 | 8.0 | 7.7 | 7.5 | 7.2 | 6.5 | 5.1 | 2.9 | 2.9 |
| 150 | ***** | ***** | ***** | ***** | ***** | 7.3 | 7.0 | 6.8 | 6.5 | 6.0 | 5.5 | 4.6 | 2.7 | 2.7 |
| 200 | ***** | ***** | ***** | ***** | ***** | 6.1 | 5.9 | 5.7 | 5.5 | 5.2 | 4.0 | 2.3 | 2.3 | 2.3 |
| 250 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 5.1 | 4.6 | 3.6 | 2.1 |
| 300 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 4.2 | 3.3 | 1.9 |
| 350 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 3.0 | 1.7 |
| 400 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.8 | 1.6 |
| 450 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.7 | 1.5 |
| 500 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 1.5 |

SUPPRESS

(Estimate too small to release)

HIGHLIGHT
(Use with caution)

UNQUALIFIED

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

ATLANTIC PROVINCES

| 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 | 98.7 | 98.3 | 97.8 | 96.3 | 93.7 | 91.1 | 88.4 | 85.5 | 82.6 | 79.6 | 76.5 | 69.8 | 54.1 | 31.2 |
| 2 | ***** | 69.5 | 69.1 | 68.1 | 66.3 | 64.4 | 62.5 | 60.5 | 58.4 | 56.3 | 54.1 | 49.4 | 38.3 | 22.1 |
| 3 | ***** | 56.7 | 56.5 | 55.6 | 54.1 | 52.6 | 51.0 | 49.4 | 47.7 | 46.0 | 44.2 | 40.3 | 31.2 | 18.0 |
| 4 | ***** | 49.1 | 48.9 | 48.1 | 46.9 | 45.5 | 44.2 | 42.8 | 41.3 | 39.8 | 38.3 | 34.9 | 27.1 | 15.6 |
| 5 | ***** | 44.0 | 43.7 | 43.1 | 41.9 | 40.7 | 39.5 | 38.3 | 37.0 | 35.6 | 34.2 | 31.2 | 24.2 | 14.0 |
| 6 | ***** | 40.1 | 39.9 | 39.3 | 38.3 | 37.2 | 36.1 | 34.9 | 33.7 | 32.5 | 31.2 | 28.5 | 22.1 | 12.8 |
| 7 | ***** | 37.1 | 37.0 | 36.4 | 34.0 | 33.4 | 32.3 | 30.2 | 29.2 | 28.2 | 27.1 | 24.7 | 19.1 | 11.0 |
| 8 | ***** | 34.7 | 34.6 | 34.0 | 32.1 | 31.2 | 30.2 | 28.5 | 27.5 | 26.5 | 25.2 | 23.3 | 18.0 | 10.4 |
| 9 | ***** | 32.8 | 32.6 | 32.1 | 30.4 | 29.6 | 28.8 | 27.9 | 27.1 | 26.1 | 25.2 | 22.1 | 17.1 | 9.9 |
| 10 | ***** | 31.1 | 30.9 | 30.4 | 29.0 | 28.3 | 27.5 | 26.6 | 24.9 | 24.0 | 23.1 | 21.1 | 16.3 | 9.4 |
| 11 | ***** | 29.6 | 29.5 | 29.0 | 27.8 | 27.1 | 26.3 | 25.5 | 24.7 | 23.9 | 22.1 | 20.2 | 15.6 | 9.0 |
| 12 | ***** | 28.4 | 28.2 | 27.8 | 26.7 | 26.0 | 25.3 | 24.5 | 23.7 | 22.9 | 22.1 | 19.4 | 15.0 | 8.7 |
| 13 | ***** | 27.3 | 27.1 | 26.7 | 25.7 | 25.0 | 24.3 | 23.6 | 22.9 | 22.1 | 21.3 | 18.7 | 14.5 | 8.3 |
| 14 | ***** | 26.3 | 26.1 | 25.7 | 24.7 | 24.0 | 23.3 | 22.6 | 21.9 | 21.3 | 20.4 | 18.0 | 14.0 | 8.1 |
| 15 | ***** | 25.4 | 25.2 | 24.9 | 24.1 | 23.4 | 22.8 | 22.1 | 21.4 | 20.7 | 19.9 | 17.5 | 13.5 | 7.8 |
| 16 | ***** | 24.6 | 24.4 | 24.1 | 23.4 | 22.7 | 22.1 | 21.4 | 20.7 | 19.9 | 19.1 | 16.9 | 13.1 | 7.6 |
| 17 | ***** | 23.8 | 23.7 | 23.4 | 22.7 | 22.1 | 21.4 | 20.7 | 20.0 | 19.3 | 18.6 | 16.5 | 12.8 | 7.4 |
| 18 | ***** | 23.0 | 22.7 | 22.7 | 22.1 | 21.5 | 20.8 | 20.2 | 19.5 | 18.8 | 18.0 | 16.5 | 12.6 | 7.2 |
| 19 | ***** | 22.4 | 22.1 | 22.1 | 21.5 | 20.9 | 20.3 | 19.6 | 19.0 | 18.3 | 17.6 | 16.0 | 12.4 | 7.0 |
| 20 | ***** | 21.9 | 21.5 | 21.5 | 21.0 | 20.4 | 19.8 | 19.1 | 18.5 | 17.8 | 17.1 | 15.6 | 12.1 | 6.8 |
| 21 | ***** | 21.3 | 21.0 | 21.0 | 20.4 | 19.9 | 19.3 | 18.7 | 18.0 | 17.4 | 16.7 | 15.2 | 11.8 | 6.6 |
| 22 | ***** | 20.8 | 20.6 | 20.6 | 20.0 | 19.4 | 18.8 | 18.2 | 17.6 | 17.0 | 16.3 | 14.9 | 11.5 | 6.7 |
| 23 | ***** | 20.4 | 20.4 | 20.4 | 19.7 | 19.1 | 18.4 | 17.8 | 17.2 | 16.6 | 16.0 | 14.6 | 11.3 | 6.5 |
| 24 | ***** | 20.0 | 20.0 | 20.0 | 19.3 | 18.6 | 18.0 | 17.5 | 16.9 | 16.3 | 15.6 | 14.3 | 11.0 | 6.4 |
| 25 | ***** | 19.6 | 19.6 | 19.6 | 18.9 | 18.2 | 17.7 | 17.1 | 16.5 | 15.9 | 15.3 | 14.0 | 10.8 | 6.2 |
| 30 | ***** | 17.9 | 17.9 | 17.6 | 17.1 | 16.6 | 16.1 | 15.6 | 15.1 | 14.5 | 14.0 | 12.8 | 9.9 | 5.7 |
| 35 | ***** | 16.5 | 16.5 | 16.3 | 15.8 | 15.4 | 14.9 | 14.5 | 14.0 | 13.5 | 12.9 | 11.8 | 9.1 | 5.3 |
| 40 | ***** | 15.2 | 15.2 | 15.2 | 14.8 | 14.4 | 14.0 | 13.5 | 13.1 | 12.6 | 12.1 | 11.0 | 8.6 | 4.9 |
| 45 | ***** | 14.4 | 14.4 | 14.4 | 14.0 | 13.6 | 13.2 | 12.8 | 12.3 | 11.9 | 11.4 | 10.4 | 8.1 | 4.7 |
| 50 | ***** | 13.6 | 13.6 | 13.6 | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.8 | 9.9 | 7.7 | 4.4 |
| 55 | ***** | 13.0 | 13.0 | 13.0 | 12.6 | 12.3 | 11.9 | 11.5 | 11.1 | 10.7 | 10.3 | 9.4 | 7.3 | 4.2 |
| 60 | ***** | 12.4 | 12.4 | 12.4 | 12.1 | 11.8 | 11.4 | 11.0 | 10.7 | 10.3 | 9.9 | 9.0 | 7.0 | 4.0 |
| 65 | ***** | 11.9 | 11.9 | 11.9 | 11.6 | 11.3 | 11.0 | 10.6 | 10.3 | 9.9 | 9.5 | 8.7 | 6.7 | 3.9 |
| 70 | ***** | 11.5 | 11.5 | 11.5 | 11.2 | 10.9 | 10.6 | 10.2 | 9.9 | 9.5 | 9.1 | 8.3 | 6.5 | 3.7 |
| 75 | ***** | 11.1 | 11.1 | 11.1 | 10.8 | 10.5 | 10.2 | 9.9 | 9.5 | 9.2 | 8.8 | 8.1 | 6.2 | 3.6 |
| 80 | ***** | 10.8 | 10.8 | 10.8 | 10.5 | 10.2 | 9.9 | 9.6 | 9.2 | 8.9 | 8.6 | 7.8 | 6.0 | 3.5 |
| 85 | ***** | 10.4 | 10.4 | 10.4 | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.6 | 8.3 | 7.6 | 5.9 | 3.4 |
| 90 | ***** | 9.9 | 9.9 | 9.9 | 9.6 | 9.3 | 9.0 | 8.7 | 8.4 | 8.1 | 7.7 | 7.0 | 5.7 | 3.3 |
| 95 | ***** | 9.6 | 9.6 | 9.6 | 9.3 | 9.1 | 8.8 | 8.5 | 8.2 | 7.9 | 7.6 | 7.0 | 5.6 | 3.2 |
| 100 | ***** | 9.4 | 9.4 | 9.4 | 9.1 | 8.8 | 8.6 | 8.3 | 8.0 | 7.7 | 7.4 | 6.8 | 5.4 | 3.1 |
| 125 | ***** | 8.4 | 8.4 | 8.4 | 8.1 | 7.9 | 7.7 | 7.4 | 7.1 | 6.8 | 6.5 | 6.2 | 4.8 | 2.8 |
| 150 | ***** | 7.7 | 7.7 | 7.7 | 7.4 | 7.2 | 7.0 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 4.4 | 2.6 |
| 200 | ***** | 6.4 | 6.4 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.4 | 5.2 | 4.9 | 4.7 | 3.8 | 2.2 |
| 250 | ***** | 5.8 | 5.8 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 3.4 | 2.0 |
| 300 | ***** | 5.1 | 5.1 | 5.1 | 4.9 | 4.8 | 4.6 | 4.4 | 4.3 | 4.1 | 3.9 | 3.7 | 3.1 | 1.8 |
| 350 | ***** | 4.7 | 4.7 | 4.7 | 4.6 | 4.4 | 4.3 | 4.1 | 4.0 | 3.8 | 3.6 | 3.5 | 2.9 | 1.7 |
| 400 | ***** | 4.3 | 4.3 | 4.3 | 4.1 | 4.0 | 3.9 | 3.8 | 3.6 | 3.5 | 3.3 | 3.2 | 2.7 | 1.6 |
| 450 | ***** | 3.9 | 3.9 | 3.9 | 3.7 | 3.6 | 3.5 | 3.3 | 3.2 | 3.0 | 2.9 | 2.7 | 2.2 | 1.5 |
| 500 | ***** | 3.7 | 3.7 | 3.7 | 3.6 | 3.4 | 3.3 | 3.1 | 3.0 | 2.8 | 2.6 | 2.5 | 2.0 | 1.4 |
| 750 | ***** | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.0 | 1.1 |
| 1000 | ***** | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.0 |

UNQUALIFIED

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NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

QUEBEC
N=1,024

| 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 | 188.7 | 187.9 | 186.9 | 184.0 | 179.1 | 174.1 | 168.9 | 163.5 | 158.0 | 152.2 | 146.3 | 133.5 | 103.4 | 59.7 |
| 2 | 133.5 | 132.8 | 132.2 | 130.1 | 126.7 | 123.1 | 119.4 | 115.6 | 111.7 | 107.6 | 103.4 | 94.4 | 73.1 | 42.2 |
| 3 | 109.0 | 108.5 | 107.9 | 106.3 | 103.4 | 100.5 | 97.5 | 94.4 | 91.2 | 87.9 | 84.4 | 77.1 | 59.7 | 34.5 |
| 4 | 84.4 | 84.0 | 83.5 | 82.3 | 80.1 | 77.9 | 75.5 | 73.1 | 70.7 | 68.1 | 65.4 | 66.8 | 51.7 | 29.9 |
| 5 | ***** | 76.7 | 76.3 | 75.1 | 73.1 | 71.1 | 68.9 | 66.8 | 64.5 | 62.1 | 59.7 | 54.5 | 42.2 | 24.4 |
| 6 | ***** | 71.0 | 70.7 | 69.6 | 67.7 | 65.8 | 63.8 | 61.8 | 59.7 | 57.5 | 55.3 | 50.5 | 39.1 | 22.6 |
| 7 | ***** | 66.4 | 66.1 | 65.1 | 63.3 | 61.5 | 59.7 | 57.8 | 55.9 | 53.8 | 51.7 | 47.2 | 36.6 | 21.1 |
| 8 | ***** | 62.6 | 62.3 | 61.3 | 59.7 | 58.0 | 56.3 | 54.5 | 52.7 | 50.7 | 48.8 | 44.5 | 34.5 | 19.9 |
| 9 | ***** | 59.4 | 59.1 | 58.2 | 56.6 | 55.1 | 53.4 | 51.7 | 50.0 | 48.1 | 46.3 | 42.2 | 32.7 | 18.9 |
| 10 | ***** | 56.6 | 56.4 | 55.5 | 54.0 | 52.5 | 50.9 | 49.3 | 47.6 | 45.9 | 44.1 | 40.3 | 31.2 | 18.0 |
| 11 | ***** | 54.2 | 54.0 | 53.1 | 51.7 | 50.3 | 48.8 | 47.2 | 45.6 | 43.9 | 42.2 | 38.5 | 29.9 | 17.2 |
| 12 | ***** | 52.1 | 51.8 | 51.0 | 49.7 | 48.3 | 46.8 | 45.4 | 43.8 | 42.2 | 40.6 | 37.0 | 28.7 | 16.6 |
| 13 | ***** | 50.2 | 50.0 | 49.2 | 47.5 | 46.3 | 44.9 | 43.6 | 42.2 | 40.8 | 39.3 | 35.7 | 27.6 | 16.0 |
| 14 | ***** | 48.5 | 48.3 | 47.5 | 46.0 | 44.8 | 43.5 | 42.2 | 40.9 | 39.5 | 38.1 | 34.5 | 26.7 | 15.4 |
| 15 | ***** | 47.0 | 46.7 | 46.0 | 44.6 | 43.4 | 42.2 | 41.0 | 39.7 | 38.3 | 36.9 | 33.4 | 25.9 | 14.9 |
| 16 | ***** | 45.6 | 45.3 | 44.6 | 43.4 | 42.2 | 41.0 | 39.8 | 38.5 | 37.2 | 35.9 | 32.4 | 25.1 | 14.5 |
| 17 | ***** | 44.3 | 44.1 | 43.4 | 42.2 | 41.1 | 39.9 | 38.7 | 37.5 | 36.2 | 34.9 | 31.5 | 24.4 | 14.1 |
| 18 | ***** | 43.1 | 42.9 | 42.2 | 41.2 | 40.1 | 38.9 | 37.8 | 36.6 | 35.3 | 34.0 | 30.6 | 23.7 | 13.7 |
| 19 | ***** | 42.0 | 41.8 | 41.2 | 40.2 | 39.1 | 38.0 | 36.9 | 35.7 | 34.5 | 33.2 | 29.9 | 23.1 | 13.4 |
| 20 | ***** | 41.0 | 40.8 | 40.2 | 39.2 | 38.2 | 37.1 | 36.0 | 34.9 | 33.7 | 32.5 | 29.1 | 22.6 | 13.0 |
| 21 | ***** | 40.1 | 39.9 | 39.2 | 38.2 | 37.4 | 36.3 | 35.2 | 34.1 | 32.9 | 31.7 | 28.5 | 22.0 | 12.7 |
| 22 | ***** | 39.2 | 39.0 | 38.4 | 37.6 | 36.6 | 35.5 | 34.5 | 33.4 | 32.2 | 31.1 | 27.8 | 21.6 | 12.5 |
| 23 | ***** | 38.4 | 38.2 | 37.6 | 36.8 | 35.8 | 34.8 | 33.8 | 32.7 | 31.6 | 30.4 | 26.7 | 21.1 | 12.2 |
| 24 | ***** | 37.6 | 37.4 | 36.8 | 36.0 | 35.0 | 34.0 | 33.0 | 31.9 | 30.8 | 29.7 | 26.4 | 20.7 | 11.9 |
| 25 | ***** | 36.8 | 36.6 | 36.0 | 35.2 | 34.2 | 33.2 | 32.2 | 31.1 | 30.0 | 28.9 | 25.6 | 18.9 | 10.9 |
| 30 | ***** | 34.3 | 34.1 | 33.6 | 32.7 | 31.8 | 30.8 | 29.9 | 28.8 | 27.8 | 26.7 | 24.4 | 18.9 | 10.9 |
| 35 | ***** | 31.8 | 31.6 | 31.1 | 30.3 | 29.4 | 28.5 | 27.6 | 26.7 | 25.7 | 24.7 | 22.6 | 17.5 | 10.1 |
| 40 | ***** | 29.7 | 29.6 | 29.1 | 28.3 | 27.5 | 26.7 | 25.9 | 25.0 | 24.1 | 23.1 | 21.1 | 16.4 | 9.4 |
| 45 | ***** | 28.0 | 27.9 | 27.4 | 26.7 | 26.0 | 25.2 | 24.4 | 23.6 | 22.7 | 21.8 | 19.9 | 15.4 | 8.9 |
| 50 | ***** | 26.6 | 26.4 | 26.0 | 25.3 | 24.6 | 23.9 | 23.1 | 22.3 | 21.5 | 20.7 | 18.9 | 14.6 | 8.4 |
| 55 | ***** | 25.2 | 25.2 | 24.8 | 24.2 | 23.5 | 22.8 | 22.0 | 21.3 | 20.5 | 19.7 | 18.0 | 13.9 | 8.1 |
| 60 | ***** | 24.1 | 24.1 | 23.8 | 23.1 | 22.5 | 21.8 | 21.1 | 20.4 | 19.7 | 18.9 | 17.2 | 13.4 | 7.7 |
| 65 | ***** | 23.2 | 23.2 | 22.8 | 22.2 | 21.6 | 20.9 | 20.3 | 19.6 | 18.9 | 18.1 | 16.6 | 12.8 | 7.4 |
| 70 | ***** | 22.3 | 22.3 | 22.0 | 21.4 | 20.8 | 20.2 | 19.5 | 18.9 | 18.2 | 17.5 | 16.0 | 12.4 | 7.1 |
| 75 | ***** | 21.6 | 21.6 | 21.3 | 20.7 | 20.1 | 19.5 | 18.9 | 18.2 | 17.6 | 16.9 | 15.4 | 11.9 | 6.9 |
| 80 | ***** | 20.9 | 20.9 | 20.6 | 20.0 | 19.5 | 18.9 | 18.3 | 17.7 | 17.0 | 16.4 | 14.9 | 11.6 | 6.7 |
| 85 | ***** | 20.3 | 20.3 | 20.0 | 19.4 | 18.9 | 18.3 | 17.7 | 17.1 | 16.5 | 15.9 | 14.5 | 11.2 | 6.5 |
| 90 | ***** | 19.7 | 19.7 | 19.4 | 18.9 | 18.4 | 17.8 | 17.2 | 16.7 | 16.0 | 15.4 | 14.1 | 10.9 | 6.3 |
| 95 | ***** | 19.2 | 19.2 | 18.9 | 18.4 | 17.9 | 17.3 | 16.8 | 16.2 | 15.6 | 15.0 | 13.7 | 10.6 | 6.1 |
| 100 | ***** | 18.7 | 18.7 | 18.4 | 17.9 | 17.4 | 16.9 | 16.4 | 15.8 | 15.2 | 14.6 | 13.4 | 10.3 | 6.0 |
| 125 | ***** | 16.5 | 16.5 | 16.0 | 15.5 | 15.0 | 14.5 | 14.0 | 13.6 | 13.1 | 12.6 | 11.9 | 9.3 | 5.3 |
| 150 | ***** | 15.0 | 15.0 | 14.6 | 14.2 | 13.8 | 13.4 | 12.9 | 12.4 | 11.9 | 11.4 | 10.9 | 8.4 | 4.9 |
| 200 | ***** | 13.0 | 13.0 | 12.7 | 12.3 | 11.9 | 11.6 | 11.2 | 10.8 | 10.3 | 9.9 | 9.4 | 7.3 | 4.2 |
| 250 | ***** | 11.6 | 11.6 | 11.3 | 11.0 | 10.7 | 10.3 | 10.0 | 9.6 | 9.3 | 8.4 | 8.4 | 6.5 | 3.8 |
| 300 | ***** | 9.6 | 9.6 | 9.3 | 9.0 | 8.7 | 8.4 | 8.1 | 7.8 | 7.7 | 7.7 | 7.7 | 6.0 | 3.4 |
| 350 | ***** | 9.0 | 9.0 | 8.7 | 8.4 | 8.2 | 8.0 | 7.9 | 7.6 | 7.6 | 7.6 | 7.6 | 5.5 | 3.2 |
| 400 | ***** | 8.4 | 8.4 | 8.2 | 8.0 | 7.7 | 7.4 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 5.2 | 3.0 |
| 450 | ***** | 8.0 | 8.0 | 7.8 | 7.6 | 7.3 | 7.1 | 6.8 | 6.5 | 6.5 | 6.5 | 6.5 | 4.9 | 2.8 |
| 500 | ***** | 6.4 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.5 | 5.3 | 5.3 | 5.3 | 5.3 | 4.6 | 2.7 |
| 750 | ***** | 6.4 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.5 | 5.3 | 5.3 | 5.3 | 5.3 | 4.9 | 2.2 |
| 1000 | ***** | 5.3 | 5.3 | 5.2 | 5.0 | 4.8 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 3.8 | 1.9 |

SUPPRESS

(Estimate too small to release)

HIGHLIGHT

(Use with caution)

QUALIFIED

| | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-----|
| 1500 | ***** | 4.1 | 3.9 | 3.8 | 3.4 | 2.7 | 1.5 |
| 2000 | ***** | ***** | ***** | 3.3 | 3.0 | 2.3 | 1.3 |
| 3000 | ***** | ***** | ***** | ***** | ***** | 1.9 | 1.1 |
| 4000 | ***** | ***** | ***** | ***** | ***** | ***** | 0.9 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

ONTARIO
N=2,542

| 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 | 192.3 | 191.5 | 190.5 | 187.6 | 182.6 | 177.4 | 172.1 | 166.6 | 161.0 | 155.1 | 149.1 | 136.1 | 105.4 | 60.9 |
| 2 | 136.0 | 135.4 | 134.7 | 132.6 | 129.1 | 125.4 | 121.7 | 117.8 | 113.8 | 109.7 | 105.4 | 96.2 | 74.5 | 43.0 |
| 3 | 111.0 | 110.5 | 110.0 | 108.3 | 105.4 | 102.4 | 99.4 | 96.2 | 93.0 | 89.6 | 86.1 | 78.6 | 60.9 | 35.1 |
| 4 | 96.2 | 95.7 | 95.2 | 93.8 | 91.3 | 88.7 | 86.1 | 83.3 | 80.5 | 77.6 | 74.5 | 68.0 | 52.7 | 30.4 |
| 5 | 86.0 | 85.6 | 85.2 | 83.9 | 81.6 | 79.3 | 77.0 | 74.5 | 72.0 | 69.4 | 66.7 | 60.9 | 47.1 | 27.2 |
| 6 | 78.5 | 78.2 | 77.8 | 76.6 | 74.5 | 72.4 | 70.3 | 68.0 | 65.7 | 63.3 | 60.9 | 55.5 | 43.0 | 24.8 |
| 7 | 72.7 | 72.4 | 72.0 | 70.9 | 69.0 | 67.1 | 65.1 | 63.0 | 60.9 | 58.6 | 56.3 | 51.4 | 39.8 | 23.0 |
| 8 | ***** | 67.7 | 67.3 | 66.3 | 64.5 | 62.7 | 60.9 | 58.9 | 56.9 | 54.9 | 52.7 | 48.1 | 37.3 | 21.5 |
| 9 | ***** | 63.8 | 63.5 | 62.5 | 60.9 | 59.1 | 57.4 | 55.5 | 53.7 | 51.7 | 49.7 | 45.4 | 35.1 | 20.3 |
| 10 | ***** | 60.5 | 60.2 | 59.3 | 57.7 | 56.1 | 54.4 | 52.7 | 50.9 | 49.1 | 47.1 | 43.0 | 33.3 | 19.2 |
| 11 | ***** | 57.7 | 57.4 | 56.6 | 55.0 | 53.5 | 51.9 | 50.2 | 48.5 | 46.8 | 44.9 | 41.0 | 31.8 | 18.3 |
| 12 | ***** | 55.3 | 55.0 | 54.1 | 52.7 | 51.2 | 49.7 | 48.1 | 46.5 | 44.8 | 43.0 | 39.3 | 30.4 | 17.6 |
| 13 | ***** | 53.1 | 52.8 | 52.0 | 50.6 | 49.2 | 47.7 | 46.2 | 44.7 | 43.0 | 41.3 | 37.7 | 29.2 | 16.9 |
| 14 | ***** | 51.2 | 50.9 | 50.1 | 48.4 | 47.1 | 45.8 | 44.4 | 43.0 | 41.6 | 39.8 | 36.4 | 28.2 | 16.3 |
| 15 | ***** | 49.4 | 49.2 | 48.4 | 46.9 | 45.6 | 44.4 | 43.0 | 41.7 | 40.2 | 38.5 | 35.1 | 27.2 | 15.7 |
| 16 | ***** | 47.9 | 47.6 | 46.9 | 45.5 | 44.3 | 43.0 | 41.7 | 40.4 | 39.0 | 37.3 | 34.0 | 26.3 | 15.2 |
| 17 | ***** | 46.4 | 46.2 | 45.5 | 44.2 | 43.0 | 41.7 | 40.4 | 39.0 | 37.6 | 36.2 | 33.0 | 25.6 | 14.8 |
| 18 | ***** | 45.1 | 44.9 | 44.2 | 43.0 | 41.8 | 40.6 | 39.3 | 37.9 | 36.6 | 35.1 | 32.1 | 24.8 | 14.3 |
| 19 | ***** | 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 |
| 20 | ***** | 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 |
| 21 | ***** | 41.8 | 41.6 | 40.9 | 39.8 | 38.7 | 37.6 | 36.4 | 35.1 | 33.9 | 32.5 | 29.7 | 23.0 | 13.3 |
| 22 | ***** | 40.8 | 40.6 | 40.0 | 38.9 | 37.8 | 36.7 | 35.5 | 34.3 | 33.1 | 31.8 | 29.0 | 22.5 | 13.0 |
| 23 | ***** | 39.9 | 39.7 | 39.1 | 38.1 | 37.0 | 35.9 | 34.0 | 32.9 | 31.7 | 30.4 | 27.8 | 21.5 | 12.4 |
| 24 | ***** | 39.1 | 38.9 | 38.3 | 37.3 | 36.2 | 35.1 | 34.0 | 32.2 | 31.0 | 29.8 | 27.2 | 21.1 | 12.2 |
| 25 | ***** | 38.3 | 38.1 | 37.5 | 36.5 | 35.5 | 34.4 | 33.3 | 32.2 | 31.0 | 29.8 | 27.2 | 21.1 | 12.2 |
| 30 | ***** | 35.0 | 34.8 | 34.2 | 33.2 | 32.4 | 31.4 | 30.4 | 29.4 | 28.3 | 27.2 | 24.8 | 19.2 | 11.1 |
| 35 | ***** | 32.4 | 32.2 | 31.7 | 30.9 | 30.0 | 29.1 | 28.2 | 27.2 | 26.2 | 25.2 | 23.0 | 17.8 | 10.3 |
| 40 | ***** | 30.3 | 30.1 | 29.7 | 28.9 | 28.1 | 27.2 | 26.3 | 25.5 | 24.5 | 23.6 | 21.5 | 16.7 | 9.6 |
| 45 | ***** | 28.5 | 28.4 | 28.0 | 27.2 | 26.4 | 25.7 | 24.8 | 24.0 | 23.1 | 22.2 | 20.3 | 15.7 | 9.1 |
| 50 | ***** | 27.1 | 26.9 | 26.5 | 25.8 | 25.1 | 24.3 | 23.6 | 22.8 | 21.9 | 21.1 | 19.2 | 14.9 | 8.6 |
| 55 | ***** | 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 |
| 60 | ***** | 24.7 | 24.6 | 24.2 | 23.6 | 22.9 | 22.2 | 21.5 | 20.8 | 20.0 | 19.2 | 17.6 | 13.6 | 7.9 |
| 65 | ***** | 23.7 | 23.6 | 23.3 | 22.6 | 22.0 | 21.3 | 20.7 | 20.0 | 19.2 | 18.5 | 16.9 | 13.1 | 7.5 |
| 70 | ***** | 22.9 | 22.8 | 22.4 | 21.8 | 21.2 | 20.6 | 19.9 | 19.2 | 18.5 | 17.8 | 16.3 | 12.6 | 7.3 |
| 75 | ***** | 22.0 | 21.7 | 21.4 | 20.8 | 20.2 | 19.6 | 19.0 | 18.6 | 17.9 | 17.2 | 15.7 | 12.2 | 7.0 |
| 80 | ***** | 21.3 | 21.0 | 20.7 | 20.3 | 19.8 | 19.2 | 18.6 | 18.0 | 17.3 | 16.7 | 15.2 | 11.8 | 6.8 |
| 85 | ***** | 20.7 | 20.3 | 20.0 | 19.8 | 19.2 | 18.7 | 18.1 | 17.5 | 16.8 | 16.2 | 14.8 | 11.4 | 6.6 |
| 90 | ***** | 20.1 | 19.8 | 19.5 | 19.2 | 18.7 | 18.1 | 17.6 | 17.0 | 16.4 | 15.7 | 14.3 | 11.1 | 6.4 |
| 95 | ***** | 19.5 | 19.2 | 18.9 | 18.6 | 18.2 | 17.7 | 17.1 | 16.5 | 15.9 | 15.3 | 14.0 | 10.8 | 6.2 |
| 100 | ***** | 19.0 | 18.7 | 18.4 | 18.1 | 17.7 | 17.2 | 16.7 | 16.1 | 15.5 | 14.9 | 13.6 | 10.5 | 6.1 |
| 125 | ***** | 17.0 | 16.8 | 16.6 | 16.3 | 15.9 | 15.4 | 14.9 | 14.4 | 13.9 | 13.3 | 12.2 | 9.4 | 5.4 |
| 150 | ***** | 15.3 | 15.1 | 14.9 | 14.5 | 14.1 | 13.6 | 13.1 | 12.7 | 12.2 | 11.7 | 11.1 | 8.6 | 5.0 |
| 200 | ***** | 13.3 | 12.9 | 12.5 | 12.2 | 11.8 | 11.4 | 11.0 | 10.5 | 10.2 | 9.8 | 9.6 | 7.5 | 4.3 |
| 250 | ***** | 11.9 | 11.5 | 11.2 | 10.9 | 10.5 | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.6 | 6.7 | 3.8 |
| 300 | ***** | 10.8 | 10.5 | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.6 | 8.3 | 8.0 | 7.3 | 5.6 | 3.3 |
| 350 | ***** | 10.0 | 9.8 | 9.5 | 9.2 | 8.9 | 8.6 | 8.3 | 8.0 | 7.8 | 7.5 | 6.8 | 5.3 | 3.0 |
| 400 | ***** | 9.1 | 8.9 | 8.6 | 8.3 | 8.0 | 7.9 | 7.6 | 7.3 | 7.0 | 6.8 | 6.4 | 5.0 | 2.9 |
| 450 | ***** | 8.6 | 8.4 | 8.1 | 7.9 | 7.7 | 7.5 | 7.2 | 6.9 | 6.7 | 6.4 | 6.1 | 4.7 | 2.7 |
| 500 | ***** | 8.2 | 7.9 | 7.7 | 7.5 | 7.2 | 6.9 | 6.7 | 6.4 | 6.1 | 5.8 | 5.5 | 4.3 | 2.5 |
| 750 | ***** | 6.5 | 6.3 | 6.1 | 5.9 | 5.7 | 5.5 | 5.3 | 5.1 | 4.9 | 4.7 | 4.5 | 3.4 | 2.2 |
| 1000 | ***** | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 4.0 | 3.8 | 3.6 | 2.7 | 1.9 |

SUPPRESS

(Estimate too small to release)

HIGHLIGHT

(Use with caution)

UNQUALIFIED

| | | | | | | | | |
|------|-------|-------|-------|-------|-------|-------|-------|-----|
| 1500 | ***** | 4.3 | 4.2 | 4.0 | 3.8 | 3.5 | 2.7 | 1.6 |
| 2000 | ***** | ***** | 3.6 | 3.5 | 3.3 | 3.0 | 2.4 | 1.4 |
| 3000 | ***** | ***** | ***** | ***** | ***** | 2.5 | 1.9 | 1.1 |
| 4000 | ***** | ***** | ***** | ***** | ***** | ***** | 1.7 | 1.0 |
| 5000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 0.9 |
| 6000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 0.8 |

NOTES:

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CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

MANITOBA
n = 894

| 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 | ***** | 111.9 | 111.4 | 109.7 | 106.7 | 103.7 | 100.6 | 97.4 | 94.1 | 90.7 | 87.1 | 79.6 | 61.6 | 35.6 |
| 2 | ***** | 79.2 | 78.8 | 77.5 | 75.5 | 73.3 | 71.2 | 68.9 | 66.6 | 64.1 | 61.6 | 56.3 | 43.6 | 25.2 |
| 3 | ***** | 64.6 | 64.3 | 63.3 | 61.6 | 59.9 | 58.1 | 56.3 | 54.3 | 52.4 | 50.3 | 45.9 | 35.6 | 20.5 |
| 4 | ***** | 56.0 | 55.7 | 54.8 | 53.4 | 51.9 | 50.3 | 48.7 | 47.1 | 45.4 | 43.6 | 39.8 | 30.8 | 17.8 |
| 5 | ***** | 50.1 | 49.8 | 49.0 | 47.7 | 46.4 | 45.0 | 43.6 | 42.1 | 40.6 | 39.0 | 35.6 | 27.6 | 15.9 |
| 6 | ***** | 45.7 | 45.5 | 44.8 | 43.6 | 42.3 | 41.1 | 39.8 | 38.4 | 37.0 | 35.6 | 32.5 | 25.2 | 14.5 |
| 7 | ***** | 42.3 | 42.1 | 41.4 | 40.3 | 39.2 | 38.0 | 36.8 | 35.6 | 34.3 | 32.9 | 30.1 | 23.3 | 13.4 |
| 8 | ***** | 39.6 | 39.4 | 38.8 | 37.7 | 36.7 | 35.6 | 34.4 | 33.3 | 32.1 | 30.8 | 28.1 | 21.8 | 12.6 |
| 9 | ***** | 37.1 | 36.6 | 36.3 | 35.6 | 34.6 | 33.5 | 32.5 | 31.4 | 30.2 | 29.0 | 26.5 | 20.5 | 11.9 |
| 10 | ***** | 35.2 | 34.7 | 34.3 | 33.7 | 32.8 | 31.8 | 30.8 | 29.8 | 28.7 | 27.6 | 25.2 | 19.5 | 11.3 |
| 11 | ***** | 33.6 | 33.1 | 32.7 | 32.2 | 31.3 | 30.3 | 29.4 | 28.4 | 27.3 | 26.3 | 24.0 | 18.6 | 10.7 |
| 12 | ***** | 32.1 | 31.7 | 31.3 | 30.8 | 29.9 | 29.0 | 28.1 | 27.2 | 26.2 | 25.2 | 23.0 | 17.8 | 10.3 |
| 13 | ***** | 30.9 | 30.4 | 29.6 | 28.8 | 27.9 | 27.0 | 26.0 | 25.2 | 24.2 | 23.3 | 21.3 | 16.5 | 9.5 |
| 14 | ***** | 29.8 | 29.3 | 28.5 | 27.7 | 26.9 | 26.0 | 25.2 | 24.3 | 23.4 | 22.5 | 20.5 | 15.9 | 9.2 |
| 15 | ***** | 28.8 | 28.3 | 27.6 | 26.8 | 26.0 | 25.2 | 24.4 | 23.5 | 22.7 | 21.8 | 19.9 | 15.4 | 8.9 |
| 16 | ***** | 27.8 | 27.4 | 26.7 | 25.9 | 25.2 | 24.4 | 23.6 | 22.8 | 22.0 | 21.1 | 19.3 | 14.9 | 8.6 |
| 17 | ***** | 26.6 | 26.2 | 25.5 | 24.7 | 24.0 | 23.2 | 22.4 | 21.6 | 20.8 | 20.0 | 18.2 | 13.8 | 7.4 |
| 18 | ***** | 25.8 | 25.4 | 24.7 | 23.9 | 23.2 | 22.4 | 21.6 | 20.8 | 20.1 | 19.3 | 17.0 | 12.8 | 7.6 |
| 19 | ***** | 25.2 | 24.8 | 24.1 | 23.3 | 22.6 | 21.8 | 21.0 | 20.3 | 19.6 | 18.9 | 16.6 | 12.6 | 7.3 |
| 20 | ***** | 24.5 | 24.1 | 23.4 | 22.6 | 21.9 | 21.1 | 20.3 | 19.6 | 18.9 | 18.2 | 16.2 | 12.3 | 7.1 |
| 21 | ***** | 23.9 | 23.5 | 22.8 | 22.0 | 21.3 | 20.5 | 19.8 | 19.1 | 18.4 | 17.8 | 15.9 | 11.3 | 6.5 |
| 22 | ***** | 23.4 | 23.0 | 22.3 | 21.5 | 20.8 | 20.1 | 19.4 | 18.7 | 18.0 | 17.3 | 15.4 | 10.4 | 6.0 |
| 23 | ***** | 22.9 | 22.5 | 21.8 | 21.0 | 20.3 | 19.6 | 18.9 | 18.2 | 17.5 | 16.8 | 14.9 | 9.7 | 5.6 |
| 24 | ***** | 22.4 | 22.0 | 21.3 | 20.5 | 19.8 | 19.1 | 18.4 | 17.7 | 17.0 | 16.3 | 14.4 | 9.2 | 5.3 |
| 25 | ***** | 21.9 | 21.5 | 20.8 | 20.0 | 19.3 | 18.6 | 17.9 | 17.2 | 16.5 | 15.8 | 13.9 | 8.7 | 5.0 |
| 30 | ***** | 20.0 | 19.5 | 18.9 | 18.4 | 17.8 | 17.2 | 16.6 | 16.0 | 15.4 | 14.8 | 12.9 | 8.3 | 4.8 |
| 35 | ***** | 18.5 | 18.0 | 17.5 | 17.0 | 16.5 | 16.0 | 15.4 | 14.9 | 14.3 | 13.8 | 11.9 | 8.0 | 4.6 |
| 40 | ***** | 17.3 | 16.9 | 16.4 | 15.9 | 15.4 | 14.9 | 14.4 | 13.9 | 13.4 | 12.9 | 11.3 | 7.6 | 4.4 |
| 45 | ***** | 15.9 | 15.5 | 15.0 | 14.5 | 14.0 | 13.5 | 13.0 | 12.5 | 12.0 | 11.5 | 9.9 | 7.4 | 4.3 |
| 50 | ***** | 15.1 | 14.7 | 14.2 | 13.8 | 13.3 | 12.8 | 12.3 | 11.8 | 11.3 | 10.8 | 9.2 | 7.1 | 4.1 |
| 55 | ***** | 14.4 | 14.0 | 13.6 | 13.1 | 12.7 | 12.2 | 11.7 | 11.3 | 10.8 | 10.4 | 8.6 | 6.9 | 4.0 |
| 60 | ***** | 13.8 | 13.4 | 13.0 | 12.6 | 12.2 | 11.7 | 11.3 | 10.8 | 10.4 | 9.9 | 8.4 | 6.7 | 3.9 |
| 65 | ***** | 13.2 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.8 | 10.4 | 9.9 | 9.5 | 8.0 | 6.5 | 3.8 |
| 70 | ***** | 12.8 | 12.4 | 12.0 | 11.6 | 11.3 | 10.9 | 10.5 | 10.1 | 9.7 | 9.2 | 7.7 | 6.3 | 3.7 |
| 75 | ***** | 12.3 | 12.0 | 11.6 | 11.3 | 10.9 | 10.5 | 10.1 | 9.7 | 9.3 | 8.9 | 7.4 | 6.2 | 3.6 |
| 80 | ***** | 11.9 | 11.6 | 11.3 | 10.9 | 10.6 | 10.2 | 9.8 | 9.4 | 9.0 | 8.6 | 7.1 | 5.5 | 3.2 |
| 85 | ***** | 11.3 | 11.0 | 10.6 | 10.3 | 9.9 | 9.6 | 9.2 | 8.8 | 8.4 | 8.0 | 6.5 | 5.0 | 2.9 |
| 90 | ***** | 10.9 | 10.6 | 10.3 | 10.0 | 9.7 | 9.3 | 8.9 | 8.5 | 8.1 | 7.7 | 6.2 | 4.4 | 2.5 |
| 95 | ***** | 10.4 | 10.1 | 9.7 | 9.4 | 9.1 | 8.7 | 8.3 | 7.9 | 7.5 | 7.1 | 5.6 | 3.9 | 2.3 |
| 100 | ***** | 9.0 | 8.7 | 8.4 | 8.1 | 7.7 | 7.4 | 7.1 | 6.7 | 6.4 | 6.2 | 4.6 | 3.3 | 2.1 |
| 125 | ***** | 8.2 | 8.0 | 7.7 | 7.4 | 7.1 | 6.9 | 6.6 | 6.3 | 6.0 | 5.7 | 4.3 | 3.1 | 1.9 |
| 150 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 200 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 250 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 300 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 350 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 400 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 450 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |
| 500 | ***** | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 | 5.5 | 5.0 | 4.6 | 4.3 | 3.0 | 2.0 | 1.7 |

SUPPRESS

(Estimate too small to release)

HIGHLIGHT (Use with caution)

QUALIFIED

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

SASKATCHEWAN
n = 824

| 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 | ***** | 117.3 | 116.7 | 114.9 | 111.9 | 108.7 | 105.5 | 102.1 | 98.7 | 95.1 | 91.3 | 83.4 | 64.6 | 37.3 |
| 2 | ***** | 83.0 | 82.5 | 81.3 | 79.1 | 76.9 | 74.6 | 72.2 | 69.8 | 67.2 | 64.6 | 59.0 | 45.7 | 26.4 |
| 3 | ***** | 67.7 | 67.4 | 66.4 | 64.6 | 62.8 | 60.9 | 59.0 | 57.0 | 54.9 | 52.7 | 48.1 | 37.3 | 21.5 |
| 4 | ***** | 58.7 | 58.4 | 57.5 | 55.9 | 54.4 | 52.7 | 51.1 | 49.3 | 47.5 | 45.7 | 41.7 | 32.3 | 18.6 |
| 5 | ***** | 52.5 | 52.2 | 51.4 | 50.0 | 48.6 | 47.2 | 45.7 | 44.1 | 42.5 | 40.8 | 37.3 | 28.9 | 16.7 |
| 6 | ***** | 47.9 | 47.7 | 46.9 | 45.7 | 44.4 | 43.1 | 41.7 | 40.3 | 38.8 | 37.3 | 34.0 | 26.4 | 15.2 |
| 7 | ***** | 44.3 | 44.1 | 43.4 | 42.3 | 41.1 | 39.9 | 38.6 | 37.3 | 35.9 | 34.5 | 31.5 | 24.4 | 14.1 |
| 8 | ***** | ***** | 41.3 | 40.6 | 39.5 | 38.4 | 37.3 | 36.1 | 34.9 | 33.6 | 32.3 | 29.5 | 22.8 | 13.2 |
| 9 | ***** | ***** | 38.9 | 38.3 | 37.3 | 36.2 | 35.2 | 34.0 | 32.9 | 31.7 | 30.4 | 27.8 | 21.5 | 12.4 |
| 10 | ***** | ***** | 36.9 | 36.3 | 35.4 | 34.4 | 33.4 | 32.3 | 31.2 | 30.1 | 28.9 | 26.4 | 20.4 | 11.8 |
| 11 | ***** | ***** | 35.2 | 34.7 | 33.7 | 32.8 | 31.8 | 30.8 | 29.7 | 28.7 | 27.5 | 25.1 | 19.5 | 11.2 |
| 12 | ***** | ***** | 33.7 | 33.2 | 32.3 | 31.4 | 30.4 | 29.5 | 28.5 | 27.4 | 26.4 | 24.1 | 18.6 | 10.8 |
| 13 | ***** | ***** | 32.4 | 31.9 | 31.0 | 30.2 | 29.3 | 28.3 | 27.4 | 26.4 | 25.3 | 23.1 | 17.9 | 10.3 |
| 14 | ***** | ***** | 31.2 | 30.7 | 29.9 | 29.1 | 28.2 | 27.3 | 26.4 | 25.4 | 24.4 | 22.3 | 17.3 | 10.0 |
| 15 | ***** | ***** | 30.1 | 29.7 | 28.9 | 28.1 | 27.2 | 26.4 | 25.5 | 24.5 | 23.6 | 21.5 | 16.7 | 9.6 |
| 16 | ***** | ***** | ***** | 28.7 | 28.0 | 27.2 | 26.4 | 25.5 | 24.7 | 23.8 | 22.8 | 20.8 | 16.1 | 9.3 |
| 17 | ***** | ***** | ***** | 27.9 | 27.1 | 26.4 | 25.6 | 24.8 | 23.9 | 23.1 | 22.2 | 20.2 | 15.7 | 9.0 |
| 18 | ***** | ***** | ***** | 27.1 | 26.4 | 25.6 | 24.9 | 24.1 | 23.3 | 22.4 | 21.5 | 19.7 | 15.2 | 8.8 |
| 19 | ***** | ***** | ***** | 26.4 | 25.7 | 24.9 | 24.2 | 23.4 | 22.6 | 21.8 | 21.0 | 19.1 | 14.8 | 8.6 |
| 20 | ***** | ***** | ***** | 25.7 | 25.0 | 24.3 | 23.6 | 22.8 | 22.1 | 21.3 | 20.4 | 18.6 | 14.4 | 8.3 |
| 21 | ***** | ***** | ***** | 25.1 | 24.4 | 23.7 | 23.0 | 22.3 | 21.5 | 20.7 | 19.9 | 18.2 | 14.1 | 8.1 |
| 22 | ***** | ***** | ***** | 24.5 | 23.8 | 23.2 | 22.5 | 21.8 | 21.0 | 20.3 | 19.5 | 17.8 | 13.8 | 7.9 |
| 23 | ***** | ***** | ***** | 24.0 | 23.3 | 22.7 | 22.0 | 21.3 | 20.6 | 19.8 | 19.0 | 17.4 | 13.5 | 7.8 |
| 24 | ***** | ***** | ***** | 23.5 | 22.8 | 22.2 | 21.5 | 20.8 | 20.1 | 19.4 | 18.6 | 17.0 | 13.2 | 7.6 |
| 25 | ***** | ***** | ***** | 23.0 | 22.4 | 21.7 | 21.1 | 20.4 | 19.7 | 19.0 | 18.3 | 16.7 | 12.9 | 7.5 |
| 30 | ***** | ***** | ***** | 21.0 | 20.4 | 19.8 | 19.3 | 18.6 | 18.0 | 17.4 | 16.7 | 15.2 | 11.8 | 6.8 |
| 35 | ***** | ***** | ***** | 19.4 | 18.9 | 18.4 | 17.8 | 17.3 | 16.7 | 16.1 | 15.4 | 14.1 | 10.9 | 6.3 |
| 40 | ***** | ***** | ***** | ***** | 17.7 | 17.2 | 16.7 | 16.1 | 15.6 | 15.0 | 14.4 | 13.2 | 10.2 | 5.9 |
| 45 | ***** | ***** | ***** | ***** | 16.7 | 16.2 | 15.7 | 15.2 | 14.7 | 14.2 | 13.6 | 12.4 | 9.6 | 5.6 |
| 50 | ***** | ***** | ***** | ***** | 15.8 | 15.4 | 14.9 | 14.4 | 14.0 | 13.4 | 12.9 | 11.8 | 9.1 | 5.3 |
| 55 | ***** | ***** | ***** | ***** | 15.1 | 14.7 | 14.2 | 13.8 | 13.3 | 12.8 | 12.3 | 11.2 | 8.7 | 5.0 |
| 60 | ***** | ***** | ***** | ***** | 14.4 | 14.0 | 13.6 | 13.2 | 12.7 | 12.3 | 11.8 | 10.8 | 8.3 | 4.8 |
| 65 | ***** | ***** | ***** | ***** | 13.9 | 13.5 | 13.1 | 12.7 | 12.2 | 11.8 | 11.3 | 10.3 | 8.0 | 4.6 |
| 70 | ***** | ***** | ***** | ***** | 13.4 | 13.0 | 12.6 | 12.2 | 11.8 | 11.4 | 10.9 | 10.0 | 7.7 | 4.5 |
| 75 | ***** | ***** | ***** | ***** | 12.9 | 12.6 | 12.2 | 11.8 | 11.4 | 11.0 | 10.5 | 9.6 | 7.5 | 4.3 |
| 80 | ***** | ***** | ***** | ***** | 12.2 | 11.8 | 11.4 | 11.0 | 10.6 | 10.2 | 9.9 | 9.3 | 7.2 | 4.2 |
| 85 | ***** | ***** | ***** | ***** | 11.8 | 11.4 | 11.1 | 10.7 | 10.3 | 9.9 | 9.6 | 9.0 | 7.0 | 4.0 |
| 90 | ***** | ***** | ***** | ***** | 11.5 | 11.1 | 10.8 | 10.4 | 10.0 | 9.6 | 9.2 | 8.8 | 6.8 | 3.9 |
| 95 | ***** | ***** | ***** | ***** | 11.2 | 10.8 | 10.5 | 10.1 | 9.8 | 9.5 | 9.1 | 8.3 | 6.5 | 3.7 |
| 100 | ***** | ***** | ***** | ***** | 10.9 | 10.5 | 10.2 | 9.9 | 9.5 | 9.1 | 8.3 | 7.5 | 5.8 | 3.3 |
| 125 | ***** | ***** | ***** | ***** | 9.4 | 9.1 | 8.8 | 8.5 | 8.2 | 7.5 | 7.5 | 6.8 | 5.3 | 3.0 |
| 150 | ***** | ***** | ***** | ***** | 8.6 | 8.3 | 8.0 | 7.7 | 7.5 | 7.0 | 6.7 | 6.5 | 5.9 | 2.6 |
| 200 | ***** | ***** | ***** | ***** | 7.0 | 6.7 | 6.5 | 6.0 | 5.8 | 5.3 | 5.3 | 4.6 | 4.6 | 2.6 |
| 250 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.0 | 5.8 | 5.8 | 5.3 | 4.1 | 2.4 |
| 300 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 5.3 | 5.3 | 4.8 | 3.7 | 2.0 |
| 350 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 4.5 | 3.5 | 2.2 |
| 400 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 3.2 | 1.9 |
| 450 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 3.0 | 1.8 |
| 500 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.9 | 1.7 |

INQUALIFIED

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- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

ALBERTA
N = 1342

| 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 | 130.8 | 130.2 | 129.6 | 127.6 | 124.2 | 120.7 | 117.1 | 113.4 | 109.5 | 105.5 | 101.4 | 92.6 | 71.7 | 41.4 |
| 2 | ***** | 92.1 | 91.6 | 90.2 | 87.8 | 85.3 | 82.8 | 80.2 | 77.4 | 74.6 | 71.7 | 65.4 | 50.7 | 29.3 |
| 3 | ***** | 75.2 | 74.8 | 73.7 | 71.7 | 69.7 | 67.6 | 65.4 | 63.2 | 60.9 | 58.5 | 53.4 | 41.4 | 23.9 |
| 4 | ***** | 65.1 | 64.8 | 63.8 | 62.1 | 60.3 | 58.5 | 56.7 | 54.8 | 52.8 | 50.7 | 46.3 | 35.8 | 20.7 |
| 5 | ***** | 58.2 | 58.0 | 57.1 | 55.7 | 54.0 | 52.4 | 50.7 | 49.0 | 47.2 | 45.3 | 41.4 | 32.1 | 18.5 |
| 6 | ***** | 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 |
| 7 | ***** | 49.2 | 49.0 | 48.2 | 46.9 | 45.6 | 44.3 | 42.8 | 41.4 | 39.9 | 38.3 | 35.0 | 27.1 | 15.6 |
| 8 | ***** | 46.0 | 46.0 | 45.8 | 45.1 | 43.9 | 42.7 | 41.4 | 40.1 | 38.7 | 37.3 | 35.8 | 32.7 | 25.3 |
| 9 | ***** | 43.4 | 43.4 | 43.2 | 42.5 | 41.4 | 40.2 | 39.0 | 37.8 | 36.5 | 35.2 | 33.8 | 30.9 | 23.9 |
| 10 | ***** | 41.2 | 41.2 | 41.0 | 40.3 | 39.3 | 38.2 | 37.0 | 35.8 | 34.6 | 33.4 | 32.1 | 29.3 | 22.7 |
| 11 | ***** | 39.3 | 39.3 | 39.1 | 38.5 | 37.4 | 36.4 | 35.3 | 34.2 | 33.0 | 31.8 | 30.6 | 27.9 | 21.6 |
| 12 | ***** | 37.6 | 37.6 | 37.4 | 36.8 | 35.8 | 34.8 | 33.8 | 32.7 | 31.6 | 30.5 | 29.3 | 26.7 | 20.7 |
| 13 | ***** | 36.1 | 36.1 | 35.9 | 35.4 | 34.4 | 33.5 | 32.5 | 31.4 | 30.4 | 29.3 | 28.1 | 25.7 | 19.9 |
| 14 | ***** | 34.8 | 34.8 | 34.6 | 34.1 | 33.2 | 32.3 | 31.3 | 30.3 | 29.3 | 28.2 | 27.1 | 24.7 | 19.2 |
| 15 | ***** | 33.6 | 33.6 | 33.5 | 32.9 | 32.1 | 31.2 | 30.2 | 29.3 | 28.3 | 27.2 | 26.2 | 23.9 | 18.5 |
| 16 | ***** | 32.6 | 32.6 | 32.4 | 31.9 | 31.0 | 30.2 | 29.3 | 28.3 | 27.4 | 26.4 | 25.3 | 23.1 | 17.9 |
| 17 | ***** | 31.6 | 31.6 | 31.4 | 30.9 | 30.1 | 29.3 | 28.4 | 27.5 | 26.6 | 25.6 | 24.6 | 22.4 | 17.4 |
| 18 | ***** | 30.5 | 30.5 | 30.5 | 30.1 | 29.3 | 28.4 | 27.6 | 26.7 | 25.8 | 24.9 | 23.9 | 21.8 | 16.9 |
| 19 | ***** | 29.7 | 29.7 | 29.7 | 29.3 | 28.5 | 27.7 | 26.9 | 26.0 | 25.1 | 24.2 | 23.3 | 21.2 | 16.4 |
| 20 | ***** | 29.0 | 29.0 | 29.0 | 28.5 | 27.8 | 27.0 | 26.2 | 25.3 | 24.5 | 23.6 | 22.7 | 20.7 | 16.0 |
| 21 | ***** | 28.3 | 28.3 | 28.3 | 27.8 | 27.1 | 26.3 | 25.5 | 24.7 | 23.9 | 23.0 | 22.1 | 20.2 | 15.6 |
| 22 | ***** | 27.6 | 27.6 | 27.6 | 27.2 | 26.5 | 25.7 | 25.0 | 24.2 | 23.3 | 22.5 | 21.6 | 19.7 | 15.3 |
| 23 | ***** | 27.0 | 27.0 | 27.0 | 26.6 | 25.9 | 25.2 | 24.4 | 23.6 | 22.8 | 22.0 | 21.1 | 19.3 | 14.9 |
| 24 | ***** | 26.5 | 26.5 | 26.5 | 26.0 | 25.3 | 24.6 | 23.9 | 23.1 | 22.4 | 21.5 | 20.7 | 18.9 | 14.6 |
| 25 | ***** | 25.9 | 25.9 | 25.9 | 25.5 | 24.8 | 24.1 | 23.4 | 22.7 | 22.0 | 21.3 | 20.3 | 18.5 | 14.3 |
| 30 | ***** | 23.7 | 23.7 | 23.7 | 23.3 | 22.7 | 22.0 | 21.4 | 20.7 | 20.0 | 19.3 | 18.5 | 16.9 | 13.1 |
| 35 | ***** | 21.9 | 21.9 | 21.9 | 21.6 | 21.0 | 20.4 | 19.8 | 19.2 | 18.5 | 17.8 | 17.1 | 15.6 | 12.1 |
| 40 | ***** | 20.2 | 20.2 | 20.2 | 20.0 | 19.6 | 19.1 | 18.5 | 17.9 | 17.3 | 16.7 | 16.0 | 14.6 | 11.3 |
| 45 | ***** | 19.0 | 19.0 | 19.0 | 18.8 | 18.5 | 18.0 | 17.5 | 17.0 | 16.5 | 16.0 | 15.3 | 13.8 | 10.7 |
| 50 | ***** | 18.0 | 18.0 | 18.0 | 17.8 | 17.6 | 17.1 | 16.6 | 16.0 | 15.5 | 14.8 | 14.2 | 13.1 | 10.1 |
| 55 | ***** | 17.2 | 17.2 | 17.2 | 17.0 | 16.7 | 16.3 | 15.8 | 15.3 | 14.8 | 14.3 | 13.7 | 12.5 | 9.7 |
| 60 | ***** | 16.5 | 16.5 | 16.5 | 16.3 | 16.0 | 15.6 | 15.1 | 14.6 | 14.1 | 13.6 | 13.1 | 11.9 | 9.3 |
| 65 | ***** | 15.8 | 15.8 | 15.8 | 15.6 | 15.4 | 15.0 | 14.5 | 14.1 | 13.6 | 13.1 | 12.6 | 11.5 | 8.9 |
| 70 | ***** | 15.2 | 15.2 | 15.2 | 14.8 | 14.4 | 14.0 | 13.5 | 13.1 | 12.6 | 12.1 | 11.1 | 8.6 | 6.6 |
| 75 | ***** | 14.7 | 14.7 | 14.7 | 14.3 | 13.9 | 13.5 | 13.1 | 12.6 | 12.2 | 11.7 | 10.7 | 8.3 | 4.8 |
| 80 | ***** | 14.3 | 14.3 | 14.3 | 13.9 | 13.5 | 13.1 | 12.7 | 12.2 | 11.8 | 11.3 | 10.3 | 8.0 | 4.6 |
| 85 | ***** | 13.8 | 13.8 | 13.8 | 13.5 | 13.1 | 12.7 | 12.3 | 11.9 | 11.4 | 11.0 | 10.0 | 7.8 | 4.5 |
| 90 | ***** | 13.1 | 13.1 | 13.1 | 12.7 | 12.3 | 11.9 | 11.5 | 11.1 | 10.7 | 10.3 | 9.8 | 7.6 | 4.4 |
| 95 | ***** | 12.7 | 12.7 | 12.7 | 12.4 | 12.0 | 11.6 | 11.2 | 10.8 | 10.4 | 10.0 | 9.5 | 7.4 | 4.2 |
| 100 | ***** | 12.4 | 12.4 | 12.4 | 12.1 | 11.7 | 11.3 | 11.0 | 10.6 | 10.2 | 9.8 | 9.3 | 7.2 | 4.1 |
| 125 | ***** | 11.1 | 11.1 | 11.1 | 10.8 | 10.5 | 10.1 | 9.8 | 9.4 | 9.0 | 8.6 | 8.3 | 6.4 | 3.7 |
| 150 | ***** | 10.1 | 10.1 | 10.1 | 9.9 | 9.6 | 9.3 | 8.9 | 8.6 | 8.3 | 7.9 | 7.6 | 5.9 | 3.4 |
| 200 | ***** | 8.5 | 8.5 | 8.5 | 8.3 | 8.0 | 7.7 | 7.5 | 7.2 | 6.9 | 6.5 | 6.2 | 5.1 | 2.9 |
| 250 | ***** | 7.6 | 7.6 | 7.6 | 7.4 | 7.2 | 6.9 | 6.7 | 6.4 | 6.1 | 5.9 | 5.5 | 4.5 | 2.6 |
| 300 | ***** | 6.8 | 6.8 | 6.8 | 6.5 | 6.3 | 6.1 | 5.9 | 5.6 | 5.3 | 5.1 | 4.8 | 4.1 | 2.4 |
| 350 | ***** | 6.3 | 6.3 | 6.3 | 6.1 | 5.9 | 5.6 | 5.4 | 5.1 | 4.9 | 4.6 | 4.4 | 3.8 | 2.2 |
| 400 | ***** | 5.7 | 5.7 | 5.7 | 5.5 | 5.3 | 5.1 | 4.9 | 4.6 | 4.4 | 4.2 | 4.0 | 3.4 | 2.1 |
| 450 | ***** | 5.2 | 5.2 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 4.0 | 3.8 | 3.6 | 3.0 | 2.0 |
| 500 | ***** | 4.9 | 4.9 | 4.9 | 4.7 | 4.5 | 4.3 | 4.1 | 3.9 | 3.7 | 3.5 | 3.3 | 2.7 | 1.9 |
| 750 | ***** | 3.4 | 3.4 | 3.4 | 3.2 | 3.0 | 2.8 | 2.6 | 2.4 | 2.2 | 2.0 | 1.8 | 1.5 | 1.3 |
| 1000 | ***** | 2.3 | 2.3 | 2.3 | 2.1 | 1.9 | 1.7 | 1.5 | 1.3 | 1.1 | 0.9 | 0.7 | 0.5 | 0.3 |

HIGHLIGHT
(Use with caution)

QUALIFIED

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

PRAIRIES

| 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 | 123.2 | 122.7 | 122.1 | 120.2 | 117.0 | 113.7 | 110.3 | 106.8 | 103.2 | 99.4 | 95.5 | 87.2 | 67.5 | 39.0 |
| 2 | 87.2 | 86.8 | 86.3 | 85.0 | 82.7 | 80.4 | 78.0 | 75.5 | 73.0 | 70.3 | 67.5 | 61.7 | 47.8 | 27.6 |
| 3 | 71.2 | 70.8 | 70.5 | 69.4 | 67.5 | 65.6 | 63.7 | 61.7 | 59.6 | 57.4 | 55.1 | 50.3 | 39.0 | 22.5 |
| 4 | ***** | 61.3 | 61.0 | 60.1 | 58.5 | 56.8 | 55.1 | 53.4 | 51.6 | 49.7 | 47.8 | 43.6 | 33.8 | 19.5 |
| 5 | ***** | 54.9 | 54.6 | 53.7 | 52.3 | 50.8 | 49.3 | 47.8 | 46.1 | 44.5 | 42.7 | 39.0 | 30.2 | 17.4 |
| 6 | ***** | 50.1 | 49.8 | 49.1 | 47.8 | 46.4 | 45.0 | 43.6 | 42.1 | 40.6 | 39.0 | 35.6 | 27.6 | 15.9 |
| 7 | ***** | 46.4 | 46.1 | 45.4 | 44.2 | 43.0 | 41.7 | 40.4 | 39.0 | 37.6 | 36.1 | 33.0 | 25.5 | 14.7 |
| 8 | ***** | 43.4 | 43.2 | 42.5 | 41.4 | 40.2 | 39.0 | 37.8 | 36.5 | 35.1 | 33.8 | 30.8 | 23.9 | 13.8 |
| 9 | ***** | 40.9 | 40.7 | 40.1 | 39.0 | 37.9 | 36.8 | 35.6 | 34.4 | 33.1 | 31.8 | 29.1 | 22.5 | 13.0 |
| 10 | ***** | 38.8 | 38.6 | 38.0 | 36.8 | 36.0 | 34.9 | 33.8 | 32.6 | 31.4 | 30.2 | 27.6 | 21.4 | 12.3 |
| 11 | ***** | 37.0 | 36.8 | 36.2 | 35.3 | 34.3 | 33.3 | 32.2 | 31.1 | 30.0 | 28.8 | 26.3 | 20.4 | 11.8 |
| 12 | ***** | 35.4 | 35.2 | 34.7 | 33.8 | 32.8 | 31.8 | 30.8 | 29.6 | 28.7 | 27.6 | 25.2 | 19.5 | 11.3 |
| 13 | ***** | 34.0 | 33.9 | 33.3 | 32.4 | 31.5 | 30.6 | 29.6 | 28.5 | 27.6 | 26.6 | 24.2 | 18.7 | 10.8 |
| 14 | ***** | 32.8 | 32.6 | 32.1 | 31.0 | 30.2 | 29.4 | 28.5 | 27.6 | 26.6 | 25.5 | 23.3 | 18.1 | 10.4 |
| 15 | ***** | 31.7 | 31.5 | 31.0 | 30.0 | 29.2 | 28.4 | 27.6 | 26.7 | 25.8 | 24.7 | 22.5 | 17.4 | 10.1 |
| 16 | ***** | 30.7 | 30.5 | 30.0 | 29.0 | 28.2 | 27.4 | 26.6 | 25.7 | 24.9 | 23.9 | 21.8 | 16.9 | 9.7 |
| 17 | ***** | 29.8 | 29.6 | 29.1 | 28.1 | 27.3 | 26.6 | 25.9 | 25.0 | 24.1 | 23.2 | 21.1 | 16.4 | 9.5 |
| 18 | ***** | 28.9 | 28.8 | 28.3 | 27.6 | 26.8 | 26.0 | 25.2 | 24.3 | 23.4 | 22.5 | 20.6 | 15.9 | 9.2 |
| 19 | ***** | 28.1 | 28.0 | 27.6 | 26.9 | 26.2 | 25.3 | 24.5 | 23.7 | 22.8 | 21.9 | 20.0 | 15.5 | 8.9 |
| 20 | ***** | 27.4 | 27.3 | 26.9 | 26.2 | 25.4 | 24.7 | 23.9 | 23.1 | 22.2 | 21.4 | 19.5 | 15.1 | 8.7 |
| 21 | ***** | 26.8 | 26.6 | 26.2 | 25.5 | 24.8 | 24.1 | 23.3 | 22.5 | 21.7 | 20.8 | 19.0 | 14.7 | 8.5 |
| 22 | ***** | 26.2 | 26.0 | 25.6 | 25.0 | 24.2 | 23.5 | 22.8 | 22.0 | 21.2 | 20.4 | 18.6 | 14.4 | 8.3 |
| 23 | ***** | 25.6 | 25.5 | 25.1 | 24.4 | 23.7 | 23.0 | 22.3 | 21.5 | 20.7 | 19.9 | 18.2 | 14.1 | 8.1 |
| 24 | ***** | 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 |
| 25 | ***** | 24.5 | 24.4 | 24.0 | 23.4 | 22.7 | 22.1 | 21.4 | 20.6 | 19.9 | 19.1 | 17.4 | 13.5 | 7.8 |
| 30 | ***** | 22.4 | 22.3 | 22.0 | 21.4 | 20.8 | 20.1 | 19.5 | 18.8 | 18.2 | 17.4 | 15.9 | 12.3 | 7.1 |
| 35 | ***** | 20.6 | 20.6 | 20.3 | 19.8 | 19.2 | 18.6 | 18.1 | 17.4 | 16.8 | 16.1 | 14.7 | 11.4 | 6.6 |
| 40 | ***** | 19.3 | 19.0 | 18.5 | 18.0 | 17.4 | 16.9 | 16.3 | 15.7 | 15.1 | 14.5 | 13.8 | 10.7 | 6.2 |
| 45 | ***** | 18.2 | 17.9 | 17.4 | 17.0 | 16.5 | 16.0 | 15.5 | 14.9 | 14.4 | 13.8 | 13.0 | 10.1 | 5.8 |
| 50 | ***** | 17.3 | 17.0 | 16.5 | 16.0 | 15.5 | 15.0 | 14.5 | 14.0 | 13.5 | 12.9 | 12.3 | 9.6 | 5.5 |
| 55 | ***** | 16.5 | 16.2 | 15.8 | 15.3 | 14.9 | 14.4 | 13.9 | 13.4 | 12.9 | 12.3 | 11.8 | 9.1 | 5.3 |
| 60 | ***** | 15.8 | 15.5 | 15.1 | 14.7 | 14.2 | 13.8 | 13.3 | 12.8 | 12.3 | 11.8 | 11.3 | 8.7 | 5.0 |
| 65 | ***** | 15.1 | 14.9 | 14.5 | 14.1 | 13.7 | 13.2 | 12.8 | 12.3 | 11.9 | 11.4 | 10.8 | 8.4 | 4.8 |
| 70 | ***** | 14.4 | 14.0 | 13.6 | 13.2 | 12.8 | 12.3 | 11.9 | 11.5 | 11.0 | 10.7 | 10.1 | 7.8 | 4.5 |
| 75 | ***** | 13.9 | 13.5 | 13.1 | 12.7 | 12.3 | 11.9 | 11.5 | 11.1 | 10.7 | 10.3 | 9.7 | 7.6 | 4.4 |
| 80 | ***** | 13.4 | 13.1 | 12.7 | 12.3 | 12.0 | 11.6 | 11.2 | 10.8 | 10.4 | 10.0 | 9.5 | 7.3 | 4.2 |
| 85 | ***** | 13.0 | 12.7 | 12.3 | 12.0 | 11.6 | 11.3 | 10.9 | 10.5 | 10.1 | 9.8 | 9.2 | 7.1 | 4.1 |
| 90 | ***** | 12.7 | 12.3 | 12.0 | 11.7 | 11.3 | 11.0 | 10.6 | 10.2 | 9.8 | 9.4 | 8.9 | 6.9 | 4.0 |
| 95 | ***** | 12.3 | 12.0 | 11.7 | 11.4 | 11.0 | 10.7 | 10.3 | 9.9 | 9.6 | 9.2 | 8.7 | 6.8 | 3.9 |
| 100 | ***** | 12.0 | 11.7 | 11.4 | 11.0 | 10.6 | 10.2 | 9.8 | 9.4 | 9.0 | 8.6 | 8.2 | 6.0 | 3.5 |
| 125 | ***** | 10.7 | 10.5 | 10.2 | 9.9 | 9.6 | 9.3 | 9.0 | 8.7 | 8.4 | 8.1 | 7.8 | 5.5 | 3.2 |
| 150 | ***** | 9.8 | 9.6 | 9.3 | 9.0 | 8.7 | 8.4 | 8.1 | 7.8 | 7.5 | 7.2 | 6.9 | 4.8 | 2.8 |
| 200 | ***** | 8.3 | 8.0 | 7.8 | 7.6 | 7.3 | 7.0 | 6.8 | 6.5 | 6.3 | 6.0 | 5.5 | 4.3 | 2.5 |
| 250 | ***** | 7.4 | 7.2 | 7.0 | 6.8 | 6.5 | 6.3 | 6.0 | 5.7 | 5.5 | 5.0 | 4.7 | 3.6 | 2.3 |
| 300 | ***** | 6.8 | 6.6 | 6.4 | 6.2 | 6.0 | 5.7 | 5.5 | 5.0 | 4.7 | 4.4 | 4.1 | 3.4 | 2.1 |
| 350 | ***** | 6.1 | 5.9 | 5.7 | 5.5 | 5.3 | 5.2 | 5.0 | 4.9 | 4.7 | 4.5 | 4.1 | 3.2 | 1.9 |
| 400 | ***** | 5.7 | 5.5 | 5.3 | 5.2 | 5.0 | 4.9 | 4.7 | 4.5 | 4.4 | 4.3 | 3.9 | 3.0 | 1.8 |
| 450 | ***** | 5.4 | 5.2 | 5.0 | 4.9 | 4.8 | 4.6 | 4.4 | 4.3 | 4.2 | 4.1 | 3.8 | 3.0 | 1.7 |
| 500 | ***** | 5.1 | 4.9 | 4.8 | 4.6 | 4.4 | 4.3 | 4.2 | 4.1 | 4.0 | 3.9 | 3.6 | 2.5 | 1.4 |
| 750 | ***** | 5.1 | 4.9 | 4.8 | 4.6 | 4.4 | 4.3 | 4.2 | 4.1 | 4.0 | 3.9 | 3.6 | 2.5 | 1.4 |
| 1000 | ***** | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 2.1 | 1.2 |

QUALIFIED

| | | | | |
|------|-------|-------|-------|-----|
| 1500 | ***** | 2.3 | 1.7 | 1.0 |
| 2000 | ***** | ***** | ***** | 0.9 |
| 3000 | ***** | ***** | ***** | 0.7 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (15+)

BRITISH COLUMBIA
n=3,245

| 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 | 156.1 | 155.4 | 154.6 | 152.2 | 148.2 | 144.0 | 139.7 | 135.3 | 130.7 | 125.9 | 121.0 | 110.4 | 85.5 | 49.4 |
| 2 | 110.4 | 109.9 | 109.3 | 107.6 | 104.8 | 101.8 | 98.8 | 95.6 | 92.4 | 89.0 | 85.5 | 78.1 | 60.5 | 34.9 |
| 3 | ***** | 89.7 | 89.3 | 87.9 | 85.5 | 83.1 | 80.6 | 78.1 | 75.4 | 72.7 | 69.8 | 63.8 | 49.4 | 28.5 |
| 4 | ***** | 77.7 | 77.3 | 76.1 | 74.1 | 72.0 | 69.8 | 67.6 | 65.3 | 63.0 | 60.5 | 55.2 | 42.8 | 24.7 |
| 5 | ***** | 69.5 | 69.1 | 68.1 | 66.3 | 64.4 | 62.5 | 60.5 | 58.4 | 56.3 | 54.1 | 49.4 | 38.3 | 22.1 |
| 6 | ***** | 63.4 | 63.1 | 62.1 | 60.5 | 58.8 | 57.0 | 55.2 | 53.3 | 51.4 | 49.4 | 45.1 | 34.9 | 20.2 |
| 7 | ***** | 58.7 | 58.4 | 57.5 | 56.0 | 54.4 | 52.8 | 51.1 | 49.4 | 47.6 | 45.7 | 41.7 | 32.3 | 18.7 |
| 8 | ***** | 54.9 | 54.7 | 53.8 | 52.4 | 50.9 | 49.4 | 47.8 | 46.2 | 44.5 | 42.8 | 39.0 | 30.2 | 17.5 |
| 9 | ***** | 51.8 | 51.5 | 50.7 | 49.4 | 48.0 | 46.6 | 45.1 | 43.6 | 42.0 | 40.3 | 36.8 | 28.5 | 16.5 |
| 10 | ***** | 49.1 | 48.9 | 48.1 | 46.9 | 45.5 | 44.2 | 42.8 | 41.3 | 39.8 | 38.3 | 34.9 | 27.1 | 15.6 |
| 11 | ***** | 46.9 | 46.6 | 45.9 | 44.7 | 43.4 | 42.1 | 40.8 | 39.4 | 38.0 | 36.5 | 33.3 | 25.8 | 14.9 |
| 12 | ***** | 44.9 | 44.6 | 43.9 | 42.8 | 41.6 | 40.3 | 39.0 | 37.7 | 36.3 | 34.9 | 31.9 | 24.7 | 14.3 |
| 13 | ***** | 43.1 | 42.9 | 42.2 | 41.1 | 39.9 | 38.7 | 37.5 | 36.2 | 34.9 | 33.6 | 30.6 | 23.7 | 13.7 |
| 14 | ***** | 41.5 | 41.3 | 40.7 | 39.6 | 38.5 | 37.3 | 36.1 | 34.9 | 33.7 | 32.3 | 29.5 | 22.9 | 13.2 |
| 15 | ***** | 40.1 | 39.9 | 39.3 | 38.3 | 37.2 | 36.1 | 34.9 | 33.7 | 32.5 | 31.2 | 28.5 | 22.1 | 12.8 |
| 16 | ***** | 38.8 | 38.7 | 38.1 | 37.0 | 36.0 | 34.9 | 33.8 | 32.7 | 31.5 | 30.2 | 27.6 | 21.4 | 12.3 |
| 17 | ***** | 37.7 | 37.5 | 36.9 | 35.9 | 34.9 | 33.9 | 32.9 | 31.7 | 30.5 | 29.3 | 26.8 | 20.7 | 12.0 |
| 18 | ***** | 36.6 | 36.4 | 35.9 | 34.9 | 33.9 | 32.9 | 31.8 | 30.8 | 29.7 | 28.5 | 26.0 | 20.2 | 11.6 |
| 19 | ***** | 35.6 | 35.5 | 34.9 | 34.0 | 33.0 | 32.0 | 31.0 | 30.0 | 28.9 | 27.8 | 25.3 | 19.6 | 11.3 |
| 20 | ***** | 34.7 | 34.6 | 34.0 | 33.2 | 32.2 | 31.2 | 30.2 | 29.2 | 28.2 | 27.1 | 24.7 | 19.1 | 11.0 |
| 21 | ***** | 33.9 | 33.7 | 33.2 | 32.3 | 31.4 | 30.5 | 29.5 | 28.5 | 27.5 | 26.4 | 24.1 | 18.7 | 10.8 |
| 22 | ***** | 33.1 | 33.0 | 32.5 | 31.6 | 30.7 | 29.8 | 28.8 | 27.9 | 26.8 | 25.8 | 23.5 | 18.2 | 10.5 |
| 23 | ***** | 32.2 | 32.1 | 31.7 | 30.9 | 30.0 | 29.1 | 28.2 | 27.2 | 26.3 | 25.2 | 23.0 | 17.8 | 10.3 |
| 24 | ***** | 31.6 | 31.1 | 30.2 | 29.4 | 28.8 | 27.9 | 27.0 | 26.1 | 25.2 | 24.2 | 22.1 | 17.1 | 9.9 |
| 25 | ***** | 30.9 | 30.4 | 29.6 | 28.8 | 28.2 | 27.5 | 26.7 | 26.1 | 25.2 | 24.2 | 22.1 | 17.1 | 9.9 |
| 30 | ***** | 28.2 | 27.8 | 27.0 | 26.3 | 25.5 | 24.7 | 23.9 | 23.3 | 22.5 | 21.5 | 20.2 | 15.6 | 9.0 |
| 35 | ***** | 26.1 | 25.7 | 25.0 | 24.3 | 23.6 | 22.9 | 22.2 | 21.5 | 20.8 | 20.4 | 18.7 | 14.5 | 8.3 |
| 40 | ***** | 24.4 | 24.1 | 23.4 | 22.8 | 22.1 | 21.4 | 20.8 | 20.2 | 19.5 | 19.1 | 17.5 | 13.5 | 7.8 |
| 45 | ***** | 23.0 | 22.7 | 22.1 | 21.5 | 20.8 | 20.2 | 19.5 | 18.8 | 18.2 | 17.1 | 15.6 | 12.1 | 7.4 |
| 50 | ***** | 21.5 | 21.2 | 20.5 | 20.0 | 19.4 | 18.8 | 18.2 | 17.6 | 17.0 | 16.3 | 14.9 | 11.5 | 6.7 |
| 55 | ***** | 20.5 | 20.2 | 19.7 | 19.1 | 18.6 | 18.0 | 17.5 | 16.9 | 16.3 | 15.6 | 14.3 | 11.0 | 6.4 |
| 60 | ***** | 19.7 | 19.4 | 18.9 | 18.4 | 17.9 | 17.3 | 16.8 | 16.2 | 15.6 | 15.0 | 13.7 | 10.6 | 6.1 |
| 65 | ***** | 18.9 | 18.6 | 18.2 | 17.7 | 17.2 | 16.7 | 16.2 | 15.6 | 15.1 | 14.5 | 13.2 | 10.2 | 5.9 |
| 70 | ***** | 18.2 | 17.9 | 17.6 | 17.1 | 16.6 | 16.1 | 15.6 | 15.1 | 14.6 | 14.0 | 12.8 | 9.9 | 5.7 |
| 75 | ***** | 17.6 | 17.1 | 16.6 | 16.1 | 15.6 | 15.1 | 14.7 | 14.2 | 13.7 | 13.1 | 12.0 | 9.3 | 5.4 |
| 80 | ***** | 17.0 | 16.5 | 16.0 | 15.6 | 15.2 | 14.7 | 14.3 | 13.8 | 13.3 | 12.8 | 11.6 | 9.0 | 5.2 |
| 85 | ***** | 16.5 | 16.0 | 15.6 | 15.2 | 14.8 | 14.3 | 13.9 | 13.4 | 12.9 | 12.4 | 11.3 | 8.8 | 5.1 |
| 90 | ***** | 16.0 | 15.6 | 15.2 | 14.8 | 14.4 | 14.0 | 13.5 | 13.1 | 12.6 | 12.1 | 11.0 | 8.6 | 4.9 |
| 95 | ***** | 15.6 | 15.2 | 14.8 | 14.4 | 14.0 | 13.5 | 13.1 | 12.6 | 12.1 | 11.7 | 10.8 | 7.7 | 4.4 |
| 100 | ***** | 15.2 | 14.8 | 14.4 | 14.0 | 13.5 | 13.1 | 12.6 | 12.1 | 11.7 | 11.3 | 10.3 | 7.0 | 4.0 |
| 125 | ***** | 13.3 | 12.9 | 12.5 | 12.1 | 11.8 | 11.4 | 11.0 | 10.7 | 10.3 | 9.9 | 9.0 | 7.0 | 4.0 |
| 150 | ***** | 12.1 | 11.8 | 11.4 | 11.0 | 10.5 | 10.2 | 9.9 | 9.6 | 9.2 | 8.9 | 8.6 | 6.0 | 3.5 |
| 200 | ***** | 10.5 | 10.2 | 9.9 | 9.6 | 9.1 | 8.8 | 8.6 | 8.3 | 8.0 | 7.7 | 7.0 | 5.4 | 3.1 |
| 250 | ***** | 9.1 | 8.8 | 8.5 | 8.1 | 7.8 | 7.5 | 7.3 | 7.0 | 6.7 | 6.5 | 5.9 | 4.9 | 2.9 |
| 300 | ***** | 8.3 | 8.0 | 7.7 | 7.5 | 7.2 | 7.0 | 6.7 | 6.5 | 6.3 | 6.0 | 5.5 | 4.6 | 2.6 |
| 350 | ***** | 7.5 | 7.2 | 7.0 | 6.8 | 6.5 | 6.3 | 6.0 | 5.8 | 5.5 | 5.2 | 4.9 | 4.3 | 2.5 |
| 400 | ***** | 7.0 | 6.8 | 6.5 | 6.3 | 6.0 | 5.8 | 5.5 | 5.2 | 5.0 | 4.7 | 4.4 | 4.0 | 2.3 |
| 450 | ***** | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.3 | 2.2 |
| 500 | ***** | 6.0 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 4.0 | 3.8 | 2.2 |
| 750 | ***** | 6.0 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 4.0 | 3.8 | 2.2 |
| 1000 | ***** | 6.0 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 4.0 | 3.8 | 2.2 |

UPPRESS

Estimate too small to release)

IGHLIGHT

Use with caution)

QUALIFIED

1500
2000

2.2

1.3
1.1

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS.
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

**PART II CRUDE SAMPLING VARIABILITY TABLES FOR POPULATION
55 YEARS OF AGE AND OLDER**

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

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 | 156.6 | 155.9 | 155.1 | 152.7 | 148.6 | 144.4 | 140.1 | 135.7 | 131.1 | 126.3 | 121.4 | 110.8 | 85.8 | 49.5 |
| 2 | 110.7 | 110.2 | 109.7 | 108.0 | 105.1 | 102.1 | 99.1 | 95.9 | 92.7 | 89.3 | 85.8 | 78.3 | 60.7 | 35.0 |
| 3 | 90.4 | 90.0 | 89.5 | 88.2 | 85.8 | 83.4 | 80.9 | 78.3 | 75.7 | 72.9 | 70.1 | 64.0 | 49.5 | 28.6 |
| 4 | 78.3 | 77.9 | 77.5 | 76.4 | 74.3 | 72.2 | 70.1 | 67.8 | 65.5 | 63.2 | 60.7 | 55.4 | 42.9 | 24.8 |
| 5 | ***** | 69.7 | 69.4 | 68.3 | 66.5 | 64.6 | 62.7 | 60.7 | 58.6 | 56.5 | 54.3 | 49.5 | 38.4 | 22.2 |
| 6 | ***** | 63.6 | 63.3 | 62.3 | 60.7 | 59.0 | 57.2 | 55.4 | 53.6 | 51.6 | 49.5 | 45.2 | 35.0 | 20.2 |
| 7 | ***** | 58.9 | 58.6 | 57.7 | 56.2 | 54.6 | 53.0 | 51.3 | 49.5 | 47.7 | 45.9 | 41.9 | 32.4 | 18.7 |
| 8 | ***** | 55.1 | 54.8 | 54.0 | 52.5 | 51.1 | 49.5 | 48.0 | 46.3 | 44.7 | 42.9 | 39.2 | 30.3 | 17.5 |
| 9 | ***** | 52.0 | 51.7 | 50.9 | 49.5 | 48.1 | 46.7 | 45.2 | 43.7 | 42.1 | 40.5 | 36.9 | 28.6 | 16.5 |
| 10 | ***** | 49.3 | 49.0 | 48.3 | 47.0 | 45.7 | 44.3 | 42.9 | 41.5 | 39.9 | 38.4 | 35.0 | 27.1 | 15.7 |
| 11 | ***** | 47.0 | 46.8 | 46.0 | 44.8 | 43.6 | 42.3 | 40.9 | 39.5 | 38.1 | 36.6 | 33.4 | 25.9 | 14.9 |
| 12 | ***** | 45.0 | 44.8 | 44.1 | 42.9 | 41.7 | 40.5 | 39.2 | 37.8 | 36.5 | 35.0 | 32.0 | 24.8 | 14.3 |
| 13 | ***** | 43.2 | 43.0 | 42.4 | 41.2 | 40.1 | 38.9 | 37.6 | 36.4 | 35.0 | 33.7 | 30.7 | 23.8 | 13.7 |
| 14 | ***** | 41.7 | 41.5 | 40.8 | 39.7 | 38.6 | 37.5 | 36.3 | 35.0 | 33.8 | 32.4 | 29.6 | 22.9 | 13.2 |
| 15 | ***** | 40.2 | 40.0 | 39.4 | 38.2 | 37.3 | 36.2 | 35.0 | 33.8 | 32.6 | 31.3 | 28.6 | 22.2 | 12.8 |
| 16 | ***** | 39.0 | 38.8 | 38.2 | 37.0 | 36.1 | 35.0 | 33.9 | 32.8 | 31.6 | 30.3 | 27.7 | 21.5 | 12.4 |
| 17 | ***** | 37.8 | 37.6 | 37.0 | 36.0 | 35.0 | 34.0 | 32.9 | 31.8 | 30.6 | 29.4 | 26.9 | 20.8 | 12.0 |
| 18 | ***** | 36.7 | 36.6 | 36.0 | 35.0 | 34.0 | 33.0 | 32.0 | 30.9 | 29.8 | 28.6 | 26.1 | 20.2 | 11.7 |
| 19 | ***** | 35.8 | 35.6 | 35.0 | 34.1 | 33.1 | 32.1 | 31.1 | 30.1 | 29.0 | 27.8 | 25.4 | 19.2 | 11.1 |
| 20 | ***** | 34.9 | 34.7 | 34.3 | 33.3 | 32.3 | 31.3 | 30.3 | 29.3 | 28.2 | 27.1 | 24.8 | 19.2 | 11.1 |
| 21 | ***** | 34.0 | 33.8 | 33.4 | 32.4 | 31.5 | 30.6 | 29.6 | 28.6 | 27.6 | 26.5 | 24.2 | 18.7 | 10.8 |
| 22 | ***** | 33.2 | 33.1 | 32.6 | 31.7 | 30.8 | 29.9 | 28.9 | 27.9 | 26.9 | 25.9 | 23.6 | 18.3 | 10.6 |
| 23 | ***** | 32.5 | 32.3 | 31.8 | 31.0 | 30.1 | 29.2 | 28.3 | 27.3 | 26.3 | 25.3 | 23.1 | 17.9 | 10.3 |
| 24 | ***** | 31.8 | 31.7 | 31.2 | 30.3 | 29.5 | 28.6 | 27.7 | 26.8 | 25.8 | 24.8 | 22.6 | 17.5 | 10.1 |
| 25 | ***** | 31.2 | 31.0 | 30.5 | 29.7 | 28.9 | 28.0 | 27.1 | 26.2 | 25.3 | 24.3 | 22.2 | 17.2 | 9.9 |
| 30 | ***** | 28.5 | 28.3 | 27.9 | 27.1 | 26.4 | 25.6 | 24.8 | 23.9 | 23.1 | 22.2 | 20.2 | 15.7 | 9.0 |
| 35 | ***** | 26.3 | 26.2 | 25.8 | 25.1 | 24.4 | 23.7 | 22.9 | 22.2 | 21.4 | 20.5 | 18.7 | 14.5 | 8.4 |
| 40 | ***** | 24.6 | 24.5 | 24.1 | 23.5 | 22.8 | 22.2 | 21.5 | 20.7 | 20.0 | 19.2 | 17.5 | 13.6 | 7.8 |
| 45 | ***** | 23.2 | 23.1 | 22.8 | 22.2 | 21.5 | 20.9 | 20.2 | 19.5 | 18.8 | 18.1 | 16.5 | 12.8 | 7.4 |
| 50 | ***** | 21.9 | 21.6 | 21.6 | 21.0 | 20.4 | 19.8 | 19.2 | 18.5 | 17.9 | 17.2 | 15.7 | 12.1 | 7.0 |
| 55 | ***** | 20.9 | 20.6 | 20.6 | 20.0 | 19.5 | 18.9 | 18.3 | 17.7 | 17.0 | 16.4 | 14.9 | 11.6 | 6.7 |
| 60 | ***** | 20.0 | 19.7 | 19.2 | 18.9 | 18.6 | 18.1 | 17.5 | 16.9 | 16.3 | 15.7 | 14.3 | 11.1 | 6.4 |
| 65 | ***** | 19.2 | 18.9 | 18.4 | 18.3 | 17.9 | 17.4 | 16.8 | 16.3 | 15.7 | 15.1 | 13.7 | 10.6 | 6.1 |
| 70 | ***** | 18.5 | 18.3 | 17.8 | 17.8 | 17.3 | 16.7 | 16.2 | 15.7 | 15.1 | 14.5 | 13.2 | 10.3 | 5.9 |
| 75 | ***** | 17.9 | 17.6 | 17.6 | 17.1 | 16.6 | 16.2 | 15.7 | 15.1 | 14.6 | 14.0 | 12.8 | 9.9 | 5.7 |
| 80 | ***** | 17.3 | 17.1 | 17.1 | 16.6 | 16.1 | 15.7 | 15.2 | 14.7 | 14.1 | 13.6 | 12.4 | 9.6 | 5.5 |
| 85 | ***** | 16.8 | 16.6 | 16.6 | 16.1 | 15.7 | 15.2 | 14.7 | 14.2 | 13.7 | 13.2 | 12.0 | 9.3 | 5.4 |
| 90 | ***** | 16.3 | 16.1 | 16.1 | 15.7 | 15.2 | 14.8 | 14.3 | 13.8 | 13.3 | 12.8 | 11.7 | 9.0 | 5.2 |
| 95 | ***** | 15.9 | 15.7 | 15.7 | 15.2 | 14.8 | 14.4 | 13.9 | 13.4 | 13.0 | 12.5 | 11.4 | 8.8 | 5.1 |
| 100 | ***** | 15.3 | 15.3 | 14.9 | 14.4 | 14.0 | 13.6 | 13.1 | 12.6 | 12.1 | 11.1 | 11.1 | 8.6 | 5.0 |
| 125 | ***** | 13.7 | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.9 | 10.3 | 9.9 | 9.0 | 7.7 | 4.4 |
| 150 | ***** | 12.5 | 12.1 | 11.8 | 11.4 | 11.0 | 10.6 | 10.2 | 9.6 | 9.3 | 8.9 | 8.0 | 7.0 | 4.0 |
| 200 | ***** | 10.8 | 10.5 | 10.2 | 9.9 | 9.6 | 9.3 | 8.9 | 8.6 | 8.3 | 8.0 | 7.8 | 6.1 | 3.5 |
| 250 | ***** | 9.4 | 9.1 | 8.9 | 8.6 | 8.3 | 8.0 | 7.8 | 7.6 | 7.3 | 7.0 | 6.4 | 5.0 | 3.1 |
| 300 | ***** | 8.6 | 8.3 | 8.1 | 7.8 | 7.5 | 7.3 | 7.0 | 6.8 | 6.5 | 6.4 | 5.9 | 4.6 | 2.9 |
| 350 | ***** | 7.9 | 7.7 | 7.5 | 7.2 | 7.0 | 6.8 | 6.6 | 6.3 | 6.1 | 5.9 | 5.5 | 4.3 | 2.6 |
| 400 | ***** | 7.4 | 7.2 | 7.0 | 6.8 | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.7 | 5.2 | 4.0 | 2.5 |
| 450 | ***** | 7.0 | 6.8 | 6.6 | 6.4 | 6.3 | 6.1 | 5.9 | 5.6 | 5.4 | 5.4 | 5.0 | 3.8 | 2.2 |
| 500 | ***** | 6.5 | 6.3 | 6.1 | 5.9 | 5.6 | 5.4 | 5.1 | 4.8 | 4.6 | 4.4 | 4.0 | 3.1 | 1.8 |
| 750 | ***** | 5.1 | 5.0 | 4.8 | 4.6 | 4.4 | 4.3 | 4.1 | 4.0 | 3.8 | 3.8 | 3.5 | 2.7 | 1.6 |
| 1000 | ***** | 4.3 | 4.1 | 4.0 | 3.8 | 3.6 | 3.5 | 3.3 | 3.2 | 3.0 | 2.9 | 2.7 | 2.0 | 1.3 |

SUPPRESS
(Estimate too small to release)

HIGHLIGHT
(Use with caution)

QUALIFIED

| | | | | | | |
|------|-------|-------|-------|-------|-------|-----|
| 1500 | ***** | 3.3 | 3.1 | 2.9 | 2.2 | 1.3 |
| 2000 | ***** | ***** | ***** | 2.5 | 1.9 | 1.1 |
| 3000 | ***** | ***** | ***** | ***** | 1.6 | 0.9 |
| 4000 | ***** | ***** | ***** | ***** | ***** | 0.8 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 0000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
 THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000
 THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES,
 USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE
 COLUMN CLOSEST TO THE PERCENTAGE. 0000000
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN
 GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE
 EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL. 0000000

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

NEWFOUNDLAND

$n = 210$
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% |
|---------------------------------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| SUPPRESS | ***** | ***** | 64.2 | 82.9 | 80.7 | 78.5 | 76.1 | 73.7 | 71.2 | 68.6 | 65.9 | 60.2 | 46.6 | 26.9 |
| (Estimate too small to release) | ***** | ***** | ***** | 50.7 | 57.1 | 55.5 | 53.8 | 52.1 | 50.3 | 48.5 | 46.6 | 42.5 | 33.0 | 19.0 |
| | ***** | ***** | ***** | 47.9 | 46.6 | 45.3 | 43.9 | 42.5 | 41.1 | 39.6 | 38.1 | 34.7 | 26.9 | 15.5 |
| | ***** | ***** | ***** | 41.5 | 40.4 | 39.2 | 38.1 | 36.8 | 35.6 | 34.3 | 33.0 | 30.1 | 23.3 | 13.5 |
| | ***** | ***** | ***** | 36.1 | 35.1 | 35.0 | 34.0 | 33.0 | 31.8 | 30.7 | 29.5 | 26.9 | 20.8 | 12.0 |
| | ***** | ***** | ***** | 33.0 | 32.0 | 31.1 | 30.1 | 29.1 | 28.0 | 26.9 | 24.6 | 22.7 | 19.0 | 11.0 |
| | ***** | ***** | ***** | 30.5 | 29.7 | 28.8 | 27.9 | 26.9 | 25.9 | 24.9 | 22.7 | 17.6 | 10.2 | 9.5 |
| | ***** | ***** | ***** | 28.5 | 27.7 | 26.9 | 26.1 | 25.2 | 24.3 | 23.3 | 21.3 | 16.5 | 9.5 | 9.0 |
| | ***** | ***** | ***** | 26.2 | 25.4 | 24.6 | 23.7 | 22.9 | 22.0 | 21.1 | 20.1 | 15.5 | 9.0 | 8.5 |
| | ***** | ***** | ***** | 24.8 | 24.1 | 23.3 | 22.5 | 21.7 | 20.8 | 19.9 | 19.0 | 14.7 | 8.5 | 8.1 |
| | ***** | ***** | ***** | 23.7 | 22.9 | 22.2 | 21.5 | 20.7 | 19.8 | 19.0 | 18.3 | 14.1 | 8.1 | 7.8 |
| | ***** | ***** | ***** | 22.6 | 22.0 | 21.3 | 20.6 | 19.8 | 19.0 | 18.3 | 17.6 | 12.9 | 7.5 | 7.5 |
| | ***** | ***** | ***** | 21.8 | 21.1 | 20.4 | 19.7 | 19.0 | 18.4 | 17.8 | 17.2 | 12.5 | 7.2 | 7.2 |
| | ***** | ***** | ***** | 20.3 | 19.7 | 19.0 | 18.4 | 17.8 | 17.2 | 16.6 | 16.0 | 11.7 | 6.7 | 6.9 |
| | ***** | ***** | ***** | 19.7 | 19.0 | 18.4 | 17.8 | 17.2 | 16.6 | 16.0 | 15.5 | 11.3 | 6.5 | 6.5 |
| | ***** | ***** | ***** | 18.5 | 17.9 | 17.4 | 16.8 | 16.2 | 15.7 | 15.1 | 14.6 | 11.0 | 6.3 | 6.2 |
| | ***** | ***** | ***** | 17.4 | 16.9 | 16.5 | 16.1 | 15.6 | 15.2 | 14.8 | 14.4 | 10.7 | 6.0 | 6.0 |
| | ***** | ***** | ***** | 16.9 | 16.5 | 16.1 | 15.7 | 15.3 | 14.9 | 14.5 | 14.1 | 10.2 | 6.0 | 5.9 |
| | ***** | ***** | ***** | 16.5 | 16.1 | 15.7 | 15.3 | 14.9 | 14.5 | 14.1 | 13.7 | 9.9 | 5.7 | 5.7 |
| | ***** | ***** | ***** | 16.1 | 15.7 | 15.3 | 14.9 | 14.5 | 14.1 | 13.7 | 13.3 | 9.5 | 5.6 | 5.6 |
| | ***** | ***** | ***** | 15.7 | 15.3 | 14.9 | 14.5 | 14.1 | 13.7 | 13.3 | 12.9 | 9.3 | 5.5 | 5.5 |
| | ***** | ***** | ***** | 15.3 | 14.9 | 14.5 | 14.1 | 13.7 | 13.3 | 12.9 | 12.5 | 9.3 | 5.4 | 5.4 |
| | ***** | ***** | ***** | 14.9 | 14.5 | 14.1 | 13.7 | 13.3 | 12.9 | 12.5 | 12.1 | 8.5 | 4.9 | 4.9 |
| | ***** | ***** | ***** | 14.5 | 14.1 | 13.7 | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 7.9 | 4.5 | 4.5 |
| | ***** | ***** | ***** | 14.1 | 13.7 | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 7.4 | 4.3 | 4.3 |
| | ***** | ***** | ***** | 13.7 | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.9 | 6.9 | 4.0 | 4.0 |
| | ***** | ***** | ***** | 13.3 | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.9 | 10.5 | 6.6 | 3.8 | 3.8 |
| | ***** | ***** | ***** | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.9 | 10.5 | 10.1 | 6.3 | 3.6 | 3.6 |
| | ***** | ***** | ***** | 12.5 | 12.1 | 11.7 | 11.3 | 10.9 | 10.5 | 10.1 | 9.7 | 6.0 | 3.5 | 3.5 |
| | ***** | ***** | ***** | 12.1 | 11.7 | 11.3 | 10.9 | 10.5 | 10.1 | 9.7 | 9.3 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 11.7 | 11.3 | 10.9 | 10.5 | 10.1 | 9.7 | 9.3 | 8.9 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 11.3 | 10.9 | 10.5 | 10.1 | 9.7 | 9.3 | 8.9 | 8.5 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 10.9 | 10.5 | 10.1 | 9.7 | 9.3 | 8.9 | 8.5 | 8.1 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 10.5 | 10.1 | 9.7 | 9.3 | 8.9 | 8.5 | 8.1 | 7.7 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 10.1 | 9.7 | 9.3 | 8.9 | 8.5 | 8.1 | 7.7 | 7.3 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 9.7 | 9.3 | 8.9 | 8.5 | 8.1 | 7.7 | 7.3 | 6.9 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 9.3 | 8.9 | 8.5 | 8.1 | 7.7 | 7.3 | 6.9 | 6.5 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 8.9 | 8.5 | 8.1 | 7.7 | 7.3 | 6.9 | 6.5 | 6.1 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 8.5 | 8.1 | 7.7 | 7.3 | 6.9 | 6.5 | 6.1 | 5.7 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 8.1 | 7.7 | 7.3 | 6.9 | 6.5 | 6.1 | 5.7 | 5.3 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 7.7 | 7.3 | 6.9 | 6.5 | 6.1 | 5.7 | 5.3 | 4.9 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 7.3 | 6.9 | 6.5 | 6.1 | 5.7 | 5.3 | 4.9 | 4.5 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 6.9 | 6.5 | 6.1 | 5.7 | 5.3 | 4.9 | 4.5 | 4.1 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 6.5 | 6.1 | 5.7 | 5.3 | 4.9 | 4.5 | 4.1 | 3.7 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 6.1 | 5.7 | 5.3 | 4.9 | 4.5 | 4.1 | 3.7 | 3.3 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 5.7 | 5.3 | 4.9 | 4.5 | 4.1 | 3.7 | 3.3 | 2.9 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 5.3 | 4.9 | 4.5 | 4.1 | 3.7 | 3.3 | 2.9 | 2.5 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 4.9 | 4.5 | 4.1 | 3.7 | 3.3 | 2.9 | 2.5 | 2.1 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 4.5 | 4.1 | 3.7 | 3.3 | 2.9 | 2.5 | 2.1 | 1.7 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 4.1 | 3.7 | 3.3 | 2.9 | 2.5 | 2.1 | 1.7 | 1.3 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 3.7 | 3.3 | 2.9 | 2.5 | 2.1 | 1.7 | 1.3 | 0.9 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 3.3 | 2.9 | 2.5 | 2.1 | 1.7 | 1.3 | 0.9 | 0.5 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 2.9 | 2.5 | 2.1 | 1.7 | 1.3 | 0.9 | 0.5 | 0.1 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 2.5 | 2.1 | 1.7 | 1.3 | 0.9 | 0.5 | 0.1 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 2.1 | 1.7 | 1.3 | 0.9 | 0.5 | 0.1 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 1.7 | 1.3 | 0.9 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 1.3 | 0.9 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 0.9 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |
| | ***** | ***** | ***** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 3.3 | 3.3 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

UNQUALIFIED

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

PRINCE EDWARD ISLAND

n=128

ESTIMATED PERCENTAGE

NUMERATOR OF 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% |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| SUPPRESS | | | | | | | | | | | | | | |
| (Estimate too small to release) | ***** | ***** | ***** | 69.7 | 67.8 | 65.9 | 64.0 | 61.9 | 59.8 | 57.7 | 55.4 | 50.6 | 39.2 | 22.6 |
| | ***** | ***** | ***** | ***** | 48.0 | 46.6 | 45.2 | 43.8 | 42.3 | 40.8 | 39.2 | 35.8 | 27.7 | 16.0 |
| | ***** | ***** | ***** | ***** | ***** | 38.1 | 36.9 | 35.8 | 34.5 | 33.3 | 32.0 | 29.2 | 22.6 | 13.1 |
| | ***** | ***** | ***** | ***** | ***** | ***** | 32.0 | 31.0 | 29.9 | 28.8 | 27.7 | 25.3 | 19.6 | 11.3 |
| HIGHLIGHT | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 27.7 | 26.8 | 25.8 | 24.8 | 22.6 | 17.5 | 10.1 |
| (Use with caution) | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 25.3 | 24.4 | 23.5 | 22.6 | 20.6 | 16.0 | 9.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 22.6 | 21.8 | 20.9 | 19.1 | 14.8 | 8.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 20.4 | 20.4 | 19.6 | 17.9 | 13.8 | 8.0 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 18.5 | 16.9 | 13.1 | 7.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 16.0 | 12.4 | 7.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 15.2 | 11.8 | 6.8 |
| UNQUALIFIED | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 14.6 | 11.3 | 6.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.9 | 6.3 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.5 | 6.0 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.1 | 5.8 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.8 | 5.7 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.5 | 5.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 5.3 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 5.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 5.1 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 4.9 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 4.8 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 0000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000 THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000 THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

NOVA SCOTIA
n=375

| 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% |
| SUPPRESS | | | | | | | | | | | | | | |
| (Estimate too small to release) | | | | | | | | | | | | | | |
| 1 | ***** | 85.4 | 85.0 | 83.7 | 81.4 | 79.2 | 76.8 | 74.3 | 71.8 | 69.2 | 66.5 | 60.7 | 47.0 | 27.1 |
| 2 | ***** | ***** | 60.1 | 59.2 | 57.6 | 56.0 | 54.3 | 52.6 | 50.8 | 48.9 | 47.0 | 42.9 | 33.2 | 19.2 |
| 3 | ***** | ***** | 49.1 | 48.3 | 47.0 | 45.7 | 44.3 | 42.9 | 41.5 | 40.0 | 38.4 | 35.0 | 27.1 | 15.7 |
| 4 | ***** | ***** | ***** | 41.8 | 40.7 | 39.6 | 38.4 | 37.2 | 35.9 | 34.6 | 33.2 | 30.4 | 23.5 | 13.6 |
| 5 | ***** | ***** | ***** | 37.4 | 36.4 | 35.4 | 34.3 | 33.2 | 32.1 | 31.0 | 29.7 | 27.1 | 21.0 | 12.1 |
| 6 | ***** | ***** | ***** | 34.2 | 33.2 | 32.3 | 31.3 | 30.4 | 29.3 | 28.3 | 27.1 | 24.8 | 19.2 | 11.1 |
| 7 | ***** | ***** | ***** | 31.6 | 30.8 | 29.9 | 29.0 | 28.1 | 27.1 | 26.2 | 25.1 | 22.9 | 17.8 | 10.3 |
| 8 | ***** | ***** | ***** | 29.6 | 28.8 | 28.0 | 27.1 | 26.3 | 25.4 | 24.5 | 23.5 | 21.5 | 16.6 | 9.6 |
| 9 | ***** | ***** | ***** | ***** | 27.1 | 26.4 | 25.6 | 24.8 | 23.9 | 23.1 | 22.2 | 20.2 | 15.7 | 9.0 |
| 10 | ***** | ***** | ***** | ***** | 25.8 | 25.0 | 24.3 | 23.5 | 22.7 | 21.9 | 21.0 | 19.2 | 14.9 | 8.6 |
| 11 | ***** | ***** | ***** | ***** | 24.6 | 23.9 | 23.2 | 22.4 | 21.7 | 20.9 | 20.1 | 18.3 | 14.2 | 8.2 |
| 12 | ***** | ***** | ***** | ***** | 23.5 | 22.8 | 22.2 | 21.5 | 20.7 | 20.0 | 19.2 | 17.5 | 13.6 | 7.8 |
| 13 | ***** | ***** | ***** | ***** | 22.6 | 22.0 | 21.3 | 20.6 | 19.9 | 19.2 | 18.4 | 16.8 | 13.0 | 7.5 |
| 14 | ***** | ***** | ***** | ***** | 21.8 | 21.2 | 20.5 | 19.9 | 19.2 | 18.5 | 17.8 | 16.2 | 12.6 | 7.3 |
| 15 | ***** | ***** | ***** | ***** | 21.0 | 20.4 | 19.8 | 19.2 | 18.5 | 17.9 | 17.2 | 15.7 | 12.1 | 7.0 |
| 16 | ***** | ***** | ***** | ***** | 20.4 | 19.8 | 19.2 | 18.6 | 18.0 | 17.3 | 16.6 | 15.2 | 11.8 | 6.8 |
| 17 | ***** | ***** | ***** | ***** | 19.8 | 19.2 | 18.6 | 18.0 | 17.4 | 16.8 | 16.1 | 14.7 | 11.4 | 6.6 |
| 18 | ***** | ***** | ***** | ***** | 18.7 | 18.1 | 17.5 | 16.9 | 16.3 | 15.7 | 15.1 | 13.9 | 10.8 | 6.2 |
| 19 | ***** | ***** | ***** | ***** | 18.2 | 17.6 | 17.1 | 16.5 | 15.9 | 15.3 | 14.7 | 13.6 | 10.5 | 6.1 |
| 20 | ***** | ***** | ***** | ***** | 17.7 | 17.2 | 16.6 | 16.1 | 15.5 | 14.9 | 14.3 | 13.2 | 10.3 | 5.9 |
| 21 | ***** | ***** | ***** | ***** | 17.3 | 16.8 | 16.2 | 15.7 | 15.1 | 14.5 | 13.9 | 12.9 | 10.0 | 5.8 |
| 22 | ***** | ***** | ***** | ***** | 16.9 | 16.4 | 15.9 | 15.4 | 14.8 | 14.2 | 13.6 | 12.7 | 9.8 | 5.7 |
| 23 | ***** | ***** | ***** | ***** | 16.5 | 16.0 | 15.5 | 15.0 | 14.4 | 13.8 | 13.2 | 12.4 | 9.6 | 5.5 |
| 24 | ***** | ***** | ***** | ***** | 16.2 | 15.7 | 15.2 | 14.7 | 14.1 | 13.5 | 12.9 | 12.1 | 9.4 | 5.4 |
| 25 | ***** | ***** | ***** | ***** | 15.8 | 15.4 | 14.9 | 14.4 | 13.8 | 13.2 | 12.6 | 11.9 | 9.1 | 5.0 |
| 30 | ***** | ***** | ***** | ***** | ***** | 14.0 | 13.6 | 13.1 | 12.6 | 12.1 | 11.6 | 11.1 | 8.6 | 5.0 |
| 35 | ***** | ***** | ***** | ***** | ***** | ***** | 12.6 | 12.1 | 11.7 | 11.2 | 10.7 | 10.3 | 7.9 | 4.6 |
| 40 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 11.8 | 11.4 | 10.9 | 10.5 | 9.6 | 7.4 | 4.3 |
| 45 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.7 | 10.3 | 9.9 | 9.0 | 7.0 | 4.0 |
| 50 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.2 | 9.8 | 9.4 | 8.6 | 6.6 | 3.8 |
| 55 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.3 | 9.0 | 8.2 | 6.3 | 3.7 |
| 60 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 8.9 | 8.6 | 7.8 | 6.1 | 3.5 |
| 65 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 8.2 | 7.5 | 5.8 | 3.4 |
| 70 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.3 | 5.6 | 3.2 |
| 75 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.0 | 5.4 | 3.1 |
| 80 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.8 | 5.3 | 3.0 |
| 85 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.6 | 5.1 | 2.9 |
| 90 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.6 | 5.0 | 2.9 |
| 95 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.6 | 5.0 | 2.9 |
| 100 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.6 | 4.8 | 2.8 |
| 125 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.6 | 4.7 | 2.7 |
| 150 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.6 | 4.7 | 2.7 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000 THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000 THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000 USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000

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COLUMN CLOSEST TO THE PERCENTAGE.
(4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)
NEW BRUNSWICK

n = 223
ESTIMATED PERCENTAGE

| 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% |
| SUPPRESS | 73.3 | 73.3 | 73.0 | 71.8 | 69.9 | 68.0 | 65.9 | 63.8 | 61.7 | 59.4 | 57.1 | 52.1 | 40.4 | 23.3 |
| (Estimate too small to release) | 51.6 | 51.6 | 51.6 | 50.8 | 49.4 | 48.1 | 46.6 | 45.1 | 43.6 | 42.0 | 40.4 | 36.9 | 28.5 | 16.5 |
| | 41.5 | 41.5 | 41.5 | 40.4 | 39.2 | 38.1 | 36.9 | 35.6 | 34.3 | 33.0 | 33.0 | 30.1 | 23.3 | 13.5 |
| | 35.9 | 35.9 | 35.9 | 35.0 | 34.0 | 33.0 | 31.9 | 30.8 | 29.7 | 28.5 | 28.5 | 26.1 | 20.2 | 11.7 |
| | 32.1 | 32.1 | 32.1 | 32.1 | 31.3 | 30.4 | 29.5 | 28.5 | 27.6 | 26.6 | 25.5 | 23.3 | 18.1 | 10.4 |
| | 29.3 | 29.3 | 29.3 | 29.3 | 28.5 | 27.7 | 26.9 | 26.1 | 25.2 | 24.3 | 23.3 | 21.3 | 16.5 | 9.5 |
| | 26.4 | 26.4 | 26.4 | 26.4 | 25.7 | 24.9 | 24.1 | 23.3 | 22.5 | 21.6 | 21.6 | 19.7 | 15.3 | 8.8 |
| | 24.7 | 24.7 | 24.7 | 24.7 | 24.0 | 23.3 | 22.6 | 21.8 | 21.0 | 20.2 | 20.2 | 18.4 | 14.3 | 8.2 |
| | 23.3 | 23.3 | 23.3 | 23.3 | 22.7 | 22.0 | 21.3 | 20.6 | 19.8 | 19.0 | 19.0 | 17.4 | 13.5 | 7.8 |
| | 22.1 | 22.1 | 22.1 | 22.1 | 21.5 | 20.8 | 20.2 | 19.5 | 18.8 | 18.1 | 18.1 | 16.5 | 12.8 | 7.4 |
| | 21.1 | 21.1 | 21.1 | 21.1 | 20.5 | 19.9 | 19.2 | 18.6 | 17.9 | 17.2 | 17.2 | 15.7 | 12.2 | 7.0 |
| | 20.2 | 20.2 | 20.2 | 20.2 | 19.6 | 19.0 | 18.4 | 17.8 | 17.2 | 16.5 | 16.5 | 15.0 | 11.7 | 6.7 |
| | 19.4 | 19.4 | 19.4 | 19.4 | 18.8 | 18.3 | 17.6 | 17.1 | 16.5 | 15.9 | 15.3 | 13.9 | 10.8 | 6.2 |
| | 18.2 | 18.2 | 18.2 | 18.2 | 17.5 | 17.0 | 16.5 | 16.0 | 15.4 | 14.9 | 14.3 | 13.0 | 10.1 | 5.8 |
| | 17.5 | 17.5 | 17.5 | 17.5 | 17.0 | 16.5 | 16.0 | 15.5 | 15.0 | 14.4 | 13.8 | 12.6 | 9.8 | 5.7 |
| | 16.5 | 16.5 | 16.5 | 16.5 | 16.0 | 15.5 | 15.0 | 14.5 | 14.0 | 13.5 | 13.0 | 12.0 | 9.5 | 5.5 |
| | 16.0 | 16.0 | 16.0 | 16.0 | 15.5 | 15.0 | 14.5 | 14.0 | 13.6 | 13.1 | 12.5 | 11.4 | 9.3 | 5.3 |
| | 15.6 | 15.6 | 15.6 | 15.6 | 15.1 | 14.6 | 14.1 | 13.6 | 13.1 | 12.8 | 12.2 | 11.1 | 8.6 | 5.0 |
| | 14.7 | 14.7 | 14.7 | 14.7 | 14.3 | 13.8 | 13.3 | 12.8 | 12.4 | 11.9 | 11.4 | 10.4 | 8.4 | 4.9 |
| | 14.4 | 14.4 | 14.4 | 14.4 | 13.9 | 13.4 | 12.9 | 12.4 | 11.9 | 11.4 | 10.9 | 10.4 | 8.2 | 4.8 |
| | 14.1 | 14.1 | 14.1 | 14.1 | 13.6 | 13.1 | 12.6 | 12.1 | 11.7 | 11.2 | 10.7 | 10.4 | 8.1 | 4.7 |
| | 13.7 | 13.7 | 13.7 | 13.7 | 13.2 | 12.7 | 12.2 | 11.7 | 11.3 | 10.9 | 10.4 | 9.5 | 7.4 | 4.3 |
| | 13.5 | 13.5 | 13.5 | 13.5 | 13.0 | 12.5 | 12.0 | 11.5 | 11.0 | 10.5 | 10.0 | 9.0 | 6.8 | 3.9 |
| | 13.2 | 13.2 | 13.2 | 13.2 | 12.8 | 12.4 | 12.0 | 11.7 | 11.3 | 10.9 | 10.4 | 9.7 | 8.2 | 3.7 |
| | 11.7 | 11.7 | 11.7 | 11.7 | 11.3 | 10.9 | 10.4 | 10.0 | 9.4 | 8.9 | 8.5 | 7.8 | 6.0 | 3.5 |
| | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.9 | 8.2 | 6.4 | 3.7 |
| | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 7.8 | 6.0 | 3.5 |
| | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.0 | 5.4 | 3.1 |
| | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.7 | 5.2 | 3.0 |
| | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.5 | 5.0 | 2.9 |
| | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 5.0 | 2.8 |
| | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.7 | 2.7 |
| | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 2.7 |
| | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 2.6 |
| | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 2.5 |
| | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 2.5 |
| | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 2.4 |
| | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000 THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000 THE SAMPLING VARIABILITY.
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN 0000000

GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

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CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

ATLANTIC PROVINCES

| 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% |
| SUPPRESS | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** |
| 1 | ***** | 81.3 | 80.9 | 79.7 | 77.5 | 75.3 | 73.1 | 70.8 | 68.4 | 65.9 | 63.3 | 57.8 | 44.8 | 25.8 |
| (Estimate too small | ***** | 57.5 | 57.2 | 56.3 | 54.8 | 53.3 | 51.7 | 50.0 | 48.3 | 46.6 | 44.8 | 40.9 | 31.7 | 18.3 |
| to release) | ***** | 46.9 | 46.7 | 46.0 | 44.8 | 43.5 | 42.2 | 40.9 | 39.5 | 38.0 | 36.5 | 33.4 | 25.8 | 14.9 |
| 4 | ***** | 40.7 | 40.5 | 39.8 | 38.8 | 37.7 | 36.5 | 35.4 | 34.2 | 32.9 | 31.7 | 28.9 | 22.4 | 12.9 |
| 5 | ***** | ***** | 36.2 | 35.6 | 34.7 | 33.7 | 32.7 | 31.7 | 30.6 | 29.5 | 28.3 | 25.8 | 20.0 | 11.6 |
| 6 | ***** | ***** | 33.0 | 32.5 | 31.7 | 30.8 | 29.8 | 28.9 | 27.9 | 26.9 | 25.8 | 23.6 | 18.3 | 10.6 |
| 7 | ***** | ***** | 30.6 | 30.1 | 29.3 | 28.5 | 27.6 | 26.7 | 25.8 | 24.9 | 23.9 | 21.8 | 16.9 | 9.8 |
| 8 | ***** | ***** | 28.6 | 28.2 | 27.4 | 26.6 | 25.8 | 25.0 | 24.2 | 23.3 | 22.4 | 20.4 | 15.8 | 9.1 |
| 9 | ***** | ***** | ***** | 26.6 | 25.8 | 25.1 | 24.4 | 23.6 | 22.8 | 22.0 | 21.1 | 19.3 | 14.9 | 8.6 |
| 10 | ***** | ***** | ***** | 25.2 | 24.5 | 23.8 | 23.1 | 22.4 | 21.6 | 20.8 | 20.0 | 18.3 | 14.2 | 8.2 |
| 11 | ***** | ***** | ***** | 24.0 | 23.4 | 22.7 | 22.0 | 21.3 | 20.6 | 19.9 | 19.1 | 17.4 | 13.5 | 7.8 |
| 12 | ***** | ***** | ***** | 23.0 | 22.4 | 21.7 | 21.1 | 20.4 | 19.7 | 19.0 | 18.3 | 16.7 | 12.9 | 7.5 |
| 13 | ***** | ***** | ***** | 22.1 | 21.5 | 20.9 | 20.3 | 19.6 | 19.0 | 18.3 | 17.6 | 16.0 | 12.4 | 7.2 |
| 14 | ***** | ***** | ***** | 21.3 | 20.7 | 20.1 | 19.5 | 18.9 | 18.3 | 17.6 | 16.9 | 15.4 | 12.0 | 6.9 |
| 15 | ***** | ***** | ***** | 20.6 | 20.0 | 19.5 | 18.9 | 18.3 | 17.7 | 17.0 | 16.3 | 14.9 | 11.6 | 6.7 |
| 16 | ***** | ***** | ***** | 19.9 | 19.4 | 18.8 | 18.3 | 17.7 | 17.1 | 16.5 | 15.8 | 14.4 | 11.2 | 6.5 |
| 17 | ***** | ***** | ***** | 19.3 | 18.8 | 18.3 | 17.7 | 17.2 | 16.6 | 16.0 | 15.4 | 14.0 | 10.9 | 6.3 |
| 18 | ***** | ***** | ***** | 18.8 | 18.3 | 17.8 | 17.2 | 16.7 | 16.1 | 15.5 | 14.9 | 13.6 | 10.6 | 6.1 |
| 19 | ***** | ***** | ***** | 18.3 | 17.8 | 17.3 | 16.8 | 16.2 | 15.7 | 15.1 | 14.5 | 13.3 | 10.3 | 5.9 |
| 20 | ***** | ***** | ***** | 17.8 | 17.3 | 16.8 | 16.3 | 15.8 | 15.3 | 14.7 | 14.2 | 12.9 | 10.0 | 5.8 |
| 21 | ***** | ***** | ***** | 17.8 | 17.3 | 16.8 | 16.3 | 15.8 | 15.3 | 14.7 | 14.2 | 12.9 | 10.0 | 5.8 |
| 22 | ***** | ***** | ***** | 17.8 | 17.3 | 16.8 | 16.3 | 15.8 | 15.3 | 14.7 | 14.2 | 12.9 | 10.0 | 5.8 |
| 23 | ***** | ***** | ***** | 16.9 | 16.4 | 16.0 | 15.6 | 15.1 | 14.6 | 14.0 | 13.5 | 12.3 | 9.5 | 5.5 |
| 24 | ***** | ***** | ***** | 16.5 | 16.1 | 15.7 | 15.2 | 14.8 | 14.3 | 13.7 | 13.2 | 12.0 | 9.3 | 5.4 |
| 25 | ***** | ***** | ***** | 16.2 | 15.7 | 15.4 | 14.9 | 14.4 | 14.0 | 13.4 | 12.9 | 11.8 | 9.1 | 5.3 |
| 30 | ***** | ***** | ***** | 15.5 | 15.1 | 14.6 | 14.2 | 13.7 | 13.2 | 12.7 | 12.2 | 11.6 | 9.0 | 5.2 |
| 35 | ***** | ***** | ***** | 14.2 | 13.8 | 13.4 | 12.9 | 12.5 | 12.0 | 11.6 | 11.1 | 10.6 | 8.2 | 4.7 |
| 40 | ***** | ***** | ***** | 13.1 | 12.7 | 12.4 | 12.0 | 11.6 | 11.2 | 10.8 | 10.4 | 10.0 | 7.6 | 4.4 |
| 45 | ***** | ***** | ***** | 12.3 | 11.9 | 11.6 | 11.2 | 10.8 | 10.4 | 10.0 | 9.6 | 9.1 | 7.1 | 4.1 |
| 50 | ***** | ***** | ***** | 11.2 | 10.9 | 10.6 | 10.2 | 9.8 | 9.4 | 9.0 | 8.6 | 8.2 | 6.7 | 3.9 |
| 55 | ***** | ***** | ***** | 10.7 | 10.3 | 10.0 | 9.6 | 9.2 | 8.9 | 8.5 | 8.2 | 7.8 | 6.3 | 3.7 |
| 60 | ***** | ***** | ***** | 10.2 | 9.9 | 9.5 | 9.2 | 8.9 | 8.5 | 8.2 | 7.8 | 7.5 | 6.0 | 3.5 |
| 65 | ***** | ***** | ***** | 9.7 | 9.4 | 9.1 | 8.8 | 8.5 | 8.2 | 7.9 | 7.6 | 7.2 | 5.8 | 3.3 |
| 70 | ***** | ***** | ***** | 9.1 | 8.8 | 8.5 | 8.2 | 7.9 | 7.6 | 7.3 | 7.0 | 6.7 | 5.3 | 3.2 |
| 75 | ***** | ***** | ***** | 8.7 | 8.5 | 8.2 | 7.9 | 7.6 | 7.3 | 7.0 | 6.7 | 6.4 | 5.0 | 3.0 |
| 80 | ***** | ***** | ***** | 8.4 | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 5.0 | 2.9 |
| 85 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 90 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 95 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 100 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 125 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 150 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 200 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 250 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 300 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |
| 350 | ***** | ***** | ***** | 8.2 | 7.9 | 7.6 | 7.4 | 7.1 | 6.9 | 6.7 | 6.5 | 6.3 | 4.9 | 2.8 |

NOTES:

(1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
 (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 000000

THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000
THE SAMPLING VARIABILITY. 0000000
(3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000
USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000
COLUMN CLOSEST TO THE PERCENTAGE. 0000000
(4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN 0000000
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE 0000000
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL. 0000000

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

QUEBEC

n = 580
ESTIMATED PERCENTAGE

| 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 | 175.8 | 175.0 | 174.1 | 171.5 | 166.9 | 162.2 | 157.3 | 152.3 | 147.2 | 141.8 | 136.3 | 124.4 | 96.3 | 55.6 |
| 2 | ***** | 123.8 | 123.1 | 121.2 | 118.0 | 114.7 | 111.3 | 107.7 | 104.1 | 100.3 | 96.3 | 88.0 | 68.1 | 39.3 |
| 3 | ***** | 101.0 | 100.5 | 99.0 | 96.3 | 93.6 | 90.8 | 88.0 | 85.0 | 81.9 | 78.7 | 71.8 | 55.6 | 32.1 |
| 4 | ***** | 87.5 | 87.1 | 85.7 | 83.4 | 81.1 | 78.7 | 76.2 | 73.6 | 70.9 | 68.1 | 62.2 | 48.2 | 27.8 |
| 5 | ***** | 78.3 | 77.9 | 76.7 | 74.6 | 72.5 | 70.4 | 68.1 | 65.8 | 63.4 | 60.9 | 55.6 | 43.1 | 24.9 |
| 6 | ***** | 71.5 | 71.1 | 70.0 | 68.1 | 66.2 | 64.2 | 62.2 | 60.1 | 57.9 | 55.6 | 50.8 | 39.3 | 22.7 |
| 7 | ***** | 66.2 | 65.8 | 64.8 | 63.1 | 61.3 | 59.5 | 57.6 | 55.6 | 53.6 | 51.5 | 47.0 | 36.4 | 21.0 |
| 8 | ***** | 61.9 | 61.6 | 60.6 | 59.0 | 57.3 | 55.6 | 53.9 | 52.0 | 50.1 | 48.2 | 44.0 | 34.1 | 19.7 |
| 9 | ***** | 58.3 | 58.0 | 57.2 | 55.6 | 54.1 | 52.4 | 50.8 | 49.1 | 47.3 | 45.4 | 41.5 | 32.1 | 18.5 |
| 10 | ***** | 55.3 | 55.1 | 54.2 | 52.8 | 51.3 | 49.8 | 48.2 | 46.5 | 44.8 | 43.1 | 39.3 | 30.5 | 17.6 |
| 11 | ***** | 52.8 | 52.5 | 51.7 | 50.3 | 48.9 | 47.4 | 45.9 | 44.4 | 42.8 | 41.1 | 37.5 | 29.0 | 16.8 |
| 12 | ***** | ***** | 50.3 | 49.5 | 48.2 | 46.8 | 45.4 | 44.0 | 42.5 | 40.9 | 39.3 | 35.9 | 27.8 | 16.1 |
| 13 | ***** | ***** | 48.3 | 47.6 | 46.3 | 45.0 | 43.6 | 42.3 | 40.8 | 39.3 | 37.8 | 34.5 | 26.7 | 15.4 |
| 14 | ***** | ***** | 46.5 | 45.8 | 44.6 | 43.3 | 42.0 | 40.7 | 39.3 | 37.9 | 36.4 | 33.2 | 25.7 | 14.9 |
| 15 | ***** | ***** | 45.0 | 44.3 | 43.1 | 41.9 | 40.6 | 39.3 | 38.0 | 36.6 | 35.2 | 32.1 | 24.9 | 14.4 |
| 16 | ***** | ***** | 43.5 | 42.9 | 41.7 | 40.5 | 39.3 | 38.1 | 36.8 | 35.5 | 34.1 | 31.1 | 24.1 | 13.9 |
| 17 | ***** | ***** | 42.2 | 41.6 | 40.5 | 39.3 | 38.2 | 36.9 | 35.7 | 34.4 | 33.0 | 30.2 | 23.4 | 13.5 |
| 18 | ***** | ***** | 41.0 | 40.4 | 39.3 | 38.2 | 37.1 | 35.9 | 34.7 | 33.4 | 32.1 | 29.3 | 22.7 | 13.1 |
| 19 | ***** | ***** | 39.9 | 39.3 | 38.3 | 37.2 | 36.1 | 34.9 | 33.8 | 32.5 | 31.3 | 28.5 | 22.1 | 12.8 |
| 20 | ***** | ***** | 38.9 | 38.3 | 37.3 | 36.3 | 35.2 | 34.1 | 32.9 | 31.7 | 30.5 | 27.8 | 21.5 | 12.4 |
| 21 | ***** | ***** | 38.0 | 37.4 | 36.4 | 35.4 | 34.3 | 33.2 | 32.1 | 30.9 | 29.7 | 27.1 | 21.0 | 12.1 |
| 22 | ***** | ***** | 37.1 | 36.6 | 35.6 | 34.6 | 33.5 | 32.5 | 31.4 | 30.2 | 29.0 | 26.5 | 20.5 | 11.9 |
| 23 | ***** | ***** | 36.3 | 35.7 | 34.8 | 33.8 | 32.8 | 31.8 | 30.7 | 29.6 | 28.4 | 25.9 | 20.1 | 11.6 |
| 24 | ***** | ***** | ***** | 35.0 | 34.1 | 33.1 | 32.1 | 31.1 | 30.0 | 28.9 | 27.8 | 25.4 | 19.7 | 11.4 |
| 25 | ***** | ***** | ***** | 34.3 | 33.4 | 32.4 | 31.5 | 30.5 | 29.4 | 28.4 | 27.3 | 24.9 | 19.3 | 11.1 |
| 30 | ***** | ***** | ***** | 31.3 | 30.5 | 29.6 | 28.7 | 27.8 | 26.9 | 25.9 | 24.9 | 22.7 | 17.6 | 10.2 |
| 35 | ***** | ***** | ***** | 29.0 | 28.2 | 27.4 | 26.6 | 25.7 | 24.9 | 24.0 | 23.0 | 21.0 | 16.3 | 9.4 |
| 40 | ***** | ***** | ***** | 27.1 | 26.4 | 25.6 | 24.9 | 24.1 | 23.3 | 22.4 | 21.5 | 19.7 | 15.2 | 8.8 |
| 45 | ***** | ***** | ***** | 25.6 | 24.9 | 24.2 | 23.5 | 22.7 | 21.9 | 21.1 | 20.3 | 18.5 | 14.4 | 8.3 |
| 50 | ***** | ***** | ***** | 24.2 | 23.6 | 22.9 | 22.3 | 21.5 | 20.8 | 20.1 | 19.3 | 17.6 | 13.6 | 7.9 |
| 55 | ***** | ***** | ***** | 23.1 | 22.5 | 21.9 | 21.2 | 20.5 | 19.8 | 19.1 | 18.4 | 16.8 | 13.0 | 7.5 |
| 60 | ***** | ***** | ***** | ***** | 21.5 | 20.9 | 20.3 | 19.7 | 19.0 | 18.3 | 17.6 | 16.1 | 12.4 | 7.2 |
| 65 | ***** | ***** | ***** | ***** | 20.7 | 20.1 | 19.5 | 18.9 | 18.3 | 17.6 | 16.9 | 15.4 | 12.0 | 6.9 |
| 70 | ***** | ***** | ***** | ***** | 19.9 | 19.4 | 18.8 | 18.2 | 17.6 | 17.0 | 16.3 | 14.9 | 11.5 | 6.6 |
| 75 | ***** | ***** | ***** | ***** | 19.3 | 18.7 | 18.2 | 17.6 | 17.0 | 16.4 | 15.7 | 14.4 | 11.1 | 6.4 |
| 80 | ***** | ***** | ***** | ***** | 18.7 | 18.1 | 17.6 | 17.0 | 16.5 | 15.9 | 15.2 | 13.9 | 10.8 | 6.2 |
| 85 | ***** | ***** | ***** | ***** | 18.1 | 17.6 | 17.1 | 16.6 | 16.0 | 15.4 | 14.8 | 13.5 | 10.5 | 6.0 |
| 90 | ***** | ***** | ***** | ***** | 17.6 | 17.1 | 16.6 | 16.1 | 15.5 | 14.9 | 14.4 | 13.1 | 10.2 | 5.9 |
| 95 | ***** | ***** | ***** | ***** | 17.1 | 16.6 | 16.1 | 15.6 | 15.1 | 14.6 | 14.0 | 12.8 | 9.9 | 5.7 |
| 100 | ***** | ***** | ***** | ***** | 16.7 | 16.2 | 15.7 | 15.2 | 14.7 | 14.2 | 13.6 | 12.4 | 9.6 | 5.6 |
| 125 | ***** | ***** | ***** | ***** | ***** | 14.5 | 14.1 | 13.6 | 13.2 | 12.7 | 12.2 | 11.1 | 8.6 | 5.0 |
| 150 | ***** | ***** | ***** | ***** | ***** | 13.2 | 12.8 | 12.4 | 12.0 | 11.6 | 11.1 | 10.2 | 7.9 | 4.5 |
| 200 | ***** | ***** | ***** | ***** | ***** | 11.1 | 10.8 | 10.4 | 10.0 | 9.6 | 9.2 | 8.0 | 6.8 | 3.9 |
| 250 | ***** | ***** | ***** | ***** | ***** | 9.6 | 9.3 | 9.0 | 8.6 | 8.2 | 7.9 | 6.1 | 5.6 | 3.5 |
| 300 | ***** | ***** | ***** | ***** | ***** | 8.5 | 8.2 | 7.9 | 7.6 | 7.3 | 6.6 | 5.1 | 4.8 | 3.2 |
| 350 | ***** | ***** | ***** | ***** | ***** | 7.9 | 7.6 | 7.3 | 7.1 | 6.8 | 6.2 | 4.5 | 4.3 | 3.0 |
| 400 | ***** | ***** | ***** | ***** | ***** | 7.1 | 6.8 | 6.4 | 6.2 | 5.9 | 5.6 | 4.3 | 4.3 | 2.6 |
| 450 | ***** | ***** | ***** | ***** | ***** | 6.4 | 6.2 | 5.9 | 5.6 | 5.6 | 5.6 | 4.3 | 4.3 | 2.5 |
| 500 | ***** | ***** | ***** | ***** | ***** | 6.4 | 6.2 | 5.9 | 5.6 | 5.6 | 5.6 | 4.3 | 4.3 | 2.5 |
| 750 | ***** | ***** | ***** | ***** | ***** | 6.4 | 6.2 | 5.9 | 5.6 | 5.6 | 5.6 | 4.3 | 4.3 | 2.0 |
| 1000 | ***** | ***** | ***** | ***** | ***** | 6.4 | 6.2 | 5.9 | 5.6 | 5.6 | 5.6 | 4.3 | 4.3 | 1.8 |

SUPPRESS
(Estimate too small to release)

HIGHLIGHT
(Use with caution)

QUALIFIED

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 0000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000
THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000
USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000
COLUMN CLOSEST TO THE PERCENTAGE. 0000000
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN 0000000
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE 0000000
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL. 0000000

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

ONTARIO

n = 866

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 | 181.0 | 180.2 | 179.3 | 176.5 | 171.8 | 167.0 | 162.0 | 156.8 | 151.5 | 146.0 | 140.3 | 128.1 | 99.2 | 57.3 |
| 2 | ***** | 127.4 | 126.8 | 124.8 | 121.5 | 118.1 | 114.5 | 110.9 | 107.1 | 103.2 | 99.2 | 90.6 | 70.1 | 40.5 |
| 3 | ***** | 104.0 | 103.5 | 101.9 | 99.2 | 96.4 | 93.5 | 90.6 | 87.5 | 84.3 | 81.0 | 73.9 | 57.3 | 33.1 |
| 4 | ***** | 90.1 | 89.6 | 88.3 | 86.3 | 83.5 | 80.6 | 78.4 | 75.8 | 73.0 | 70.1 | 64.0 | 49.6 | 28.6 |
| 5 | ***** | 80.6 | 80.2 | 78.9 | 76.8 | 74.7 | 72.4 | 70.1 | 67.8 | 65.3 | 62.7 | 57.3 | 44.4 | 25.6 |
| 6 | ***** | 73.6 | 73.2 | 72.1 | 70.1 | 68.2 | 66.1 | 64.0 | 61.9 | 59.6 | 57.3 | 52.3 | 40.5 | 23.4 |
| 7 | ***** | 68.1 | 67.8 | 66.7 | 64.9 | 63.1 | 61.2 | 59.3 | 57.3 | 55.2 | 53.0 | 48.4 | 37.5 | 21.6 |
| 8 | ***** | 63.7 | 63.4 | 62.4 | 60.7 | 59.0 | 57.3 | 55.5 | 53.6 | 51.6 | 49.6 | 45.3 | 35.1 | 20.2 |
| 9 | ***** | 60.1 | 59.8 | 58.8 | 57.3 | 55.7 | 54.0 | 52.3 | 50.5 | 48.7 | 46.8 | 42.7 | 33.1 | 19.1 |
| 10 | ***** | 57.0 | 56.7 | 55.8 | 54.3 | 52.8 | 51.2 | 49.6 | 47.9 | 46.2 | 44.4 | 40.5 | 31.4 | 18.1 |
| 11 | ***** | 54.3 | 54.1 | 53.2 | 51.8 | 50.3 | 48.8 | 47.3 | 45.7 | 44.0 | 42.3 | 38.6 | 29.9 | 17.3 |
| 12 | ***** | 52.0 | 51.8 | 51.0 | 49.6 | 48.2 | 46.8 | 45.3 | 43.7 | 42.1 | 40.5 | 37.0 | 28.6 | 16.5 |
| 13 | ***** | 50.0 | 49.7 | 49.0 | 47.7 | 46.3 | 44.9 | 43.5 | 42.0 | 40.5 | 38.9 | 35.5 | 27.5 | 15.9 |
| 14 | ***** | 48.2 | 47.9 | 47.2 | 45.9 | 44.6 | 43.3 | 41.9 | 40.5 | 39.1 | 37.5 | 34.2 | 26.5 | 15.3 |
| 15 | ***** | 46.5 | 46.3 | 45.6 | 44.4 | 43.1 | 41.8 | 40.5 | 39.1 | 37.7 | 36.2 | 33.1 | 25.6 | 14.8 |
| 16 | ***** | 45.0 | 44.8 | 44.1 | 42.8 | 41.7 | 40.5 | 39.2 | 37.9 | 36.5 | 35.1 | 32.0 | 24.8 | 14.3 |
| 17 | ***** | 43.7 | 43.5 | 42.8 | 41.6 | 40.5 | 39.3 | 38.0 | 36.7 | 35.4 | 34.0 | 31.1 | 24.1 | 13.9 |
| 18 | ***** | ***** | 42.3 | 41.6 | 40.5 | 39.4 | 38.2 | 37.0 | 35.7 | 34.4 | 33.1 | 30.2 | 23.4 | 13.5 |
| 19 | ***** | ***** | 41.1 | 40.5 | 39.4 | 38.3 | 37.2 | 36.0 | 34.8 | 33.5 | 32.2 | 29.4 | 22.8 | 13.1 |
| 20 | ***** | ***** | 40.1 | 39.5 | 38.4 | 37.3 | 36.2 | 35.1 | 33.9 | 32.6 | 31.4 | 28.6 | 22.2 | 12.8 |
| 21 | ***** | ***** | 39.1 | 38.5 | 37.5 | 36.4 | 35.3 | 34.2 | 33.1 | 31.9 | 30.6 | 27.9 | 21.6 | 12.5 |
| 22 | ***** | ***** | 38.2 | 37.6 | 36.6 | 35.6 | 34.5 | 33.4 | 32.3 | 31.1 | 29.9 | 27.3 | 21.1 | 12.2 |
| 23 | ***** | ***** | 37.4 | 36.8 | 35.8 | 34.8 | 33.8 | 32.7 | 31.6 | 30.4 | 29.3 | 26.7 | 20.7 | 11.9 |
| 24 | ***** | ***** | 36.6 | 36.0 | 35.1 | 34.1 | 33.1 | 32.0 | 30.9 | 29.8 | 28.6 | 26.1 | 20.2 | 11.7 |
| 25 | ***** | ***** | 35.9 | 35.3 | 34.4 | 33.4 | 32.4 | 31.4 | 30.3 | 29.2 | 28.1 | 25.6 | 19.8 | 11.5 |
| 30 | ***** | ***** | 32.7 | 32.2 | 31.4 | 30.5 | 29.6 | 28.6 | 27.7 | 26.7 | 25.6 | 23.4 | 18.1 | 10.5 |
| 35 | ***** | ***** | 30.3 | 29.8 | 29.0 | 28.2 | 27.4 | 26.5 | 25.6 | 24.7 | 23.7 | 21.6 | 16.8 | 9.7 |
| 40 | ***** | ***** | ***** | 27.9 | 27.2 | 26.4 | 25.6 | 24.8 | 24.0 | 23.1 | 22.2 | 20.2 | 15.7 | 9.1 |
| 45 | ***** | ***** | ***** | 26.3 | 25.6 | 24.9 | 24.1 | 23.4 | 22.6 | 21.8 | 20.9 | 19.1 | 14.8 | 8.5 |
| 50 | ***** | ***** | ***** | 25.0 | 24.3 | 23.6 | 22.9 | 22.2 | 21.4 | 20.6 | 19.8 | 18.1 | 14.0 | 8.1 |
| 55 | ***** | ***** | ***** | 23.8 | 23.2 | 22.5 | 21.8 | 21.1 | 20.4 | 19.7 | 18.9 | 17.3 | 13.4 | 7.7 |
| 60 | ***** | ***** | ***** | 22.8 | 22.2 | 21.6 | 20.9 | 20.2 | 19.6 | 18.8 | 18.1 | 16.5 | 12.8 | 7.4 |
| 65 | ***** | ***** | ***** | 21.9 | 21.3 | 20.7 | 20.1 | 19.5 | 18.8 | 18.1 | 17.4 | 15.9 | 12.3 | 7.1 |
| 70 | ***** | ***** | ***** | 21.1 | 20.5 | 20.0 | 19.4 | 18.7 | 18.1 | 17.5 | 16.8 | 15.3 | 11.9 | 6.8 |
| 75 | ***** | ***** | ***** | 20.4 | 19.8 | 19.3 | 18.7 | 18.1 | 17.5 | 16.9 | 16.2 | 14.8 | 11.5 | 6.6 |
| 80 | ***** | ***** | ***** | 19.7 | 19.2 | 18.7 | 18.1 | 17.5 | 16.9 | 16.3 | 15.7 | 14.3 | 11.1 | 6.4 |
| 85 | ***** | ***** | ***** | 19.1 | 18.6 | 18.1 | 17.6 | 17.0 | 16.4 | 15.8 | 15.2 | 13.9 | 10.8 | 6.2 |
| 90 | ***** | ***** | ***** | ***** | 18.1 | 17.6 | 17.1 | 16.5 | 16.0 | 15.4 | 14.8 | 13.5 | 10.5 | 6.0 |
| 95 | ***** | ***** | ***** | ***** | 17.6 | 17.1 | 16.6 | 16.1 | 15.5 | 15.0 | 14.4 | 13.1 | 10.2 | 5.9 |
| 100 | ***** | ***** | ***** | ***** | 17.2 | 16.7 | 16.2 | 15.7 | 15.2 | 14.6 | 14.0 | 12.8 | 9.9 | 5.7 |
| 125 | ***** | ***** | ***** | ***** | 15.4 | 14.9 | 14.5 | 14.0 | 13.6 | 13.1 | 12.5 | 11.5 | 8.9 | 5.1 |
| 150 | ***** | ***** | ***** | ***** | 14.0 | 13.6 | 13.2 | 12.8 | 12.4 | 11.9 | 11.5 | 10.5 | 8.1 | 4.7 |
| 200 | ***** | ***** | ***** | ***** | ***** | 11.8 | 11.5 | 11.1 | 10.7 | 10.3 | 9.9 | 9.1 | 7.0 | 4.0 |
| 250 | ***** | ***** | ***** | ***** | ***** | 10.6 | 10.2 | 9.9 | 9.6 | 9.2 | 8.9 | 8.1 | 6.3 | 3.6 |
| 300 | ***** | ***** | ***** | ***** | ***** | ***** | 9.4 | 9.1 | 8.7 | 8.4 | 8.1 | 7.4 | 5.7 | 3.3 |
| 350 | ***** | ***** | ***** | ***** | ***** | ***** | 8.7 | 8.4 | 8.1 | 7.8 | 7.5 | 6.8 | 5.3 | 3.1 |
| 400 | ***** | ***** | ***** | ***** | ***** | ***** | 8.7 | 8.4 | 8.1 | 7.8 | 7.3 | 7.0 | 5.0 | 2.9 |
| 450 | ***** | ***** | ***** | ***** | ***** | ***** | 7.8 | 7.8 | 7.6 | 7.3 | 7.0 | 6.4 | 4.7 | 2.7 |
| 500 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.1 | 6.9 | 6.6 | 6.0 | 4.4 | 2.6 |
| 550 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.8 | 6.5 | 6.3 | 5.7 | 4.4 | 2.6 |
| 750 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 4.7 | 3.6 | 2.1 |
| 1000 | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 3.1 | 1.8 |

UPPRESS
Estimate too small
to release)

IGHLIGHT
Use with caution)

IGUALIFIED

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 0000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000
THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000
USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000
COLUMN CLOSEST TO THE PERCENTAGE. 0000000
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN 0000000
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE 0000000
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL. 0000000

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

MANITOBA
n = 428

Table with columns: NUMERATOR OF PERCENTAGE ('000), ESTIMATED PERCENTAGE, and values from 0.1% to 90.0%. Rows include SUPPRESS, HIGHLIGHT, and INQUALIFIED categories.

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
(2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 00000000
THE SAMPLING VARIABILITY. 00000000
(3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000

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USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE
COLUMN CLOSEST TO THE PERCENTAGE.
(4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

SASKATCHEWAN
n = 430

| 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% |
| SUPPRESS | ***** | 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 |
| (Estimate too small to release) | ***** | 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 |
| | ***** | ***** | 58.5 | 57.6 | 56.1 | 54.5 | 52.8 | 51.2 | 49.4 | 47.6 | 45.8 | 41.8 | 32.4 | 18.7 |
| | ***** | ***** | 50.7 | 49.9 | 48.5 | 47.2 | 45.8 | 44.3 | 42.8 | 41.3 | 39.6 | 36.2 | 28.0 | 16.2 |
| | ***** | ***** | ***** | 44.6 | 43.4 | 42.2 | 40.9 | 39.6 | 38.3 | 36.9 | 35.5 | 32.4 | 25.1 | 14.5 |
| | ***** | ***** | ***** | 40.7 | 39.6 | 38.5 | 37.4 | 36.2 | 35.0 | 33.7 | 32.4 | 29.5 | 22.9 | 13.2 |
| | ***** | ***** | ***** | 37.7 | 36.7 | 35.7 | 34.6 | 33.5 | 32.4 | 31.2 | 30.0 | 27.4 | 21.2 | 12.2 |
| | ***** | ***** | ***** | 35.3 | 34.3 | 33.4 | 32.4 | 31.3 | 30.3 | 29.2 | 28.0 | 25.6 | 19.8 | 11.4 |
| | ***** | ***** | ***** | 33.2 | 32.4 | 31.5 | 30.5 | 29.5 | 28.5 | 27.5 | 26.4 | 24.1 | 18.7 | 10.8 |
| | ***** | ***** | ***** | 31.5 | 30.7 | 29.8 | 28.9 | 28.0 | 27.1 | 26.1 | 25.1 | 22.9 | 17.7 | 10.2 |
| HIGHLIGHT | ***** | ***** | ***** | ***** | 29.3 | 28.4 | 27.6 | 26.7 | 25.8 | 24.9 | 23.9 | 21.8 | 16.9 | 9.8 |
| (Use with caution) | ***** | ***** | ***** | ***** | 28.0 | 27.2 | 26.4 | 25.6 | 24.7 | 23.8 | 22.9 | 20.9 | 16.2 | 9.3 |
| | ***** | ***** | ***** | ***** | 26.9 | 26.2 | 25.4 | 24.6 | 23.7 | 22.9 | 22.0 | 20.1 | 15.5 | 9.0 |
| | ***** | ***** | ***** | ***** | 25.9 | 25.2 | 24.5 | 23.7 | 22.9 | 22.1 | 21.2 | 19.3 | 15.0 | 8.6 |
| | ***** | ***** | ***** | ***** | 25.1 | 24.4 | 23.6 | 22.9 | 22.1 | 21.3 | 20.5 | 18.7 | 14.5 | 8.4 |
| | ***** | ***** | ***** | ***** | 24.3 | 23.6 | 22.9 | 22.2 | 21.4 | 20.6 | 19.8 | 18.1 | 14.0 | 8.1 |
| | ***** | ***** | ***** | ***** | 23.5 | 22.9 | 22.2 | 21.5 | 20.8 | 20.0 | 19.2 | 17.6 | 13.6 | 7.8 |
| | ***** | ***** | ***** | ***** | 22.9 | 22.2 | 21.6 | 20.9 | 20.2 | 19.4 | 18.7 | 17.1 | 13.2 | 7.6 |
| | ***** | ***** | ***** | ***** | 22.3 | 21.6 | 21.0 | 20.3 | 19.6 | 18.9 | 18.2 | 16.6 | 12.9 | 7.4 |
| | ***** | ***** | ***** | ***** | 21.7 | 21.1 | 20.5 | 19.8 | 19.1 | 18.4 | 17.7 | 16.2 | 12.5 | 7.2 |
| | ***** | ***** | ***** | ***** | ***** | 20.6 | 20.0 | 19.3 | 18.7 | 18.0 | 17.3 | 15.8 | 12.2 | 7.1 |
| | ***** | ***** | ***** | ***** | ***** | 20.1 | 19.5 | 18.9 | 18.3 | 17.6 | 16.9 | 15.4 | 12.0 | 6.9 |
| | ***** | ***** | ***** | ***** | ***** | 19.7 | 19.1 | 18.5 | 17.9 | 17.2 | 16.5 | 15.1 | 11.7 | 6.7 |
| | ***** | ***** | ***** | ***** | ***** | 19.3 | 18.7 | 18.1 | 17.5 | 16.8 | 16.2 | 14.8 | 11.4 | 6.6 |
| | ***** | ***** | ***** | ***** | ***** | 18.9 | 18.3 | 17.7 | 17.1 | 16.5 | 15.9 | 14.5 | 11.2 | 6.5 |
| | ***** | ***** | ***** | ***** | ***** | 17.2 | 16.7 | 16.2 | 15.6 | 15.1 | 14.5 | 13.2 | 10.2 | 5.9 |
| | ***** | ***** | ***** | ***** | ***** | ***** | 15.5 | 15.0 | 14.5 | 13.9 | 13.4 | 12.2 | 9.5 | 5.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | 14.5 | 14.0 | 13.5 | 13.0 | 12.5 | 11.4 | 8.9 | 5.1 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 13.2 | 12.8 | 12.3 | 11.8 | 10.8 | 8.4 | 4.8 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 12.5 | 12.1 | 11.7 | 11.2 | 10.2 | 7.9 | 4.6 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 11.5 | 11.1 | 10.7 | 9.8 | 7.6 | 4.4 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 11.1 | 10.7 | 10.2 | 9.3 | 7.2 | 4.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.2 | 9.8 | 9.0 | 7.0 | 4.0 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.9 | 9.5 | 8.6 | 6.7 | 3.9 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.2 | 8.4 | 6.5 | 3.7 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 8.9 | 8.1 | 6.3 | 3.6 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.8 | 6.1 | 3.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.6 | 5.9 | 3.4 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.4 | 5.8 | 3.3 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.2 | 5.6 | 3.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 5.0 | 2.9 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.6 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000 THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000 THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000 USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000

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COLUMN CLOSEST TO THE PERCENTAGE.
(4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

ALBERTA
n=453

| 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% |
| SUPPRESS | ***** | 111.1 | 110.5 | 108.8 | 105.9 | 103.0 | 99.9 | 96.7 | 93.4 | 90.0 | 86.5 | 79.0 | 61.2 | 35.3 |
| (Estimate too small to release) | ***** | 78.6 | 78.2 | 77.0 | 74.9 | 72.8 | 70.6 | 68.4 | 66.1 | 63.7 | 61.2 | 55.8 | 43.2 | 25.7 |
| | ***** | 64.1 | 63.8 | 62.8 | 61.2 | 59.4 | 57.7 | 55.8 | 53.9 | 52.0 | 49.9 | 45.6 | 35.3 | 20.4 |
| | ***** | ***** | 55.3 | 54.4 | 53.0 | 51.5 | 49.9 | 48.4 | 46.7 | 45.0 | 43.2 | 39.5 | 30.6 | 17.7 |
| | ***** | ***** | 49.4 | 48.7 | 47.4 | 46.0 | 44.7 | 43.2 | 41.8 | 40.3 | 38.7 | 35.3 | 27.4 | 15.8 |
| | ***** | ***** | 45.1 | 44.4 | 43.2 | 42.0 | 40.8 | 39.5 | 38.1 | 36.8 | 35.3 | 32.2 | 25.0 | 14.4 |
| | ***** | ***** | ***** | 41.1 | 40.0 | 38.9 | 37.7 | 36.6 | 35.3 | 34.0 | 32.7 | 29.8 | 23.1 | 13.3 |
| | ***** | ***** | ***** | 38.5 | 37.5 | 36.4 | 35.3 | 34.2 | 33.0 | 31.8 | 30.6 | 27.9 | 21.6 | 12.5 |
| | ***** | ***** | ***** | 36.3 | 35.3 | 34.3 | 33.3 | 32.2 | 31.1 | 30.0 | 28.8 | 26.3 | 20.4 | 11.8 |
| | ***** | ***** | ***** | 34.4 | 33.5 | 32.6 | 31.6 | 30.6 | 29.5 | 28.5 | 27.4 | 25.0 | 19.3 | 11.2 |
| | ***** | ***** | ***** | 32.8 | 31.9 | 31.0 | 30.1 | 29.2 | 28.2 | 27.1 | 26.1 | 23.8 | 18.4 | 10.6 |
| HIGHLIGHT | ***** | 31.4 | 30.6 | 29.7 | 28.8 | 27.9 | 27.0 | 26.0 | 25.0 | 24.0 | 23.1 | 21.1 | 16.3 | 9.4 |
| (Use with caution) | ***** | ***** | ***** | 30.2 | 29.4 | 28.6 | 27.7 | 26.8 | 25.9 | 25.0 | 24.0 | 21.9 | 17.0 | 9.8 |
| | ***** | ***** | ***** | 29.1 | 28.3 | 27.5 | 26.7 | 25.8 | 25.0 | 24.1 | 23.2 | 20.4 | 15.8 | 9.1 |
| | ***** | ***** | ***** | 28.1 | 27.4 | 26.6 | 25.8 | 25.0 | 24.2 | 23.4 | 22.5 | 19.7 | 15.3 | 8.8 |
| | ***** | ***** | ***** | 27.2 | 26.5 | 25.7 | 25.0 | 24.2 | 23.4 | 22.7 | 21.8 | 19.2 | 14.8 | 8.6 |
| | ***** | ***** | ***** | 26.4 | 25.7 | 25.0 | 24.3 | 23.5 | 22.8 | 22.0 | 21.2 | 18.6 | 14.4 | 8.3 |
| | ***** | ***** | ***** | ***** | 25.0 | 24.3 | 23.6 | 22.9 | 22.2 | 21.4 | 20.7 | 18.1 | 14.0 | 8.1 |
| | ***** | ***** | ***** | ***** | 24.3 | 23.6 | 22.9 | 22.2 | 21.4 | 20.7 | 19.8 | 18.1 | 14.0 | 8.1 |
| | ***** | ***** | ***** | ***** | 23.7 | 23.0 | 22.3 | 21.6 | 20.9 | 20.1 | 19.3 | 17.7 | 13.7 | 7.9 |
| | ***** | ***** | ***** | ***** | 23.1 | 22.5 | 21.8 | 21.1 | 20.4 | 19.6 | 18.9 | 17.2 | 13.3 | 7.7 |
| | ***** | ***** | ***** | ***** | 22.6 | 21.9 | 21.3 | 20.6 | 19.9 | 19.2 | 18.4 | 16.8 | 13.0 | 7.5 |
| | ***** | ***** | ***** | ***** | 22.1 | 21.5 | 20.8 | 20.2 | 19.5 | 18.8 | 18.0 | 16.5 | 12.8 | 7.4 |
| | ***** | ***** | ***** | ***** | 21.6 | 21.0 | 20.4 | 19.7 | 19.1 | 18.4 | 17.7 | 16.1 | 12.5 | 7.2 |
| | ***** | ***** | ***** | ***** | 21.2 | 20.6 | 20.0 | 19.3 | 18.7 | 18.0 | 17.3 | 15.8 | 12.2 | 7.1 |
| | ***** | ***** | ***** | ***** | 19.3 | 18.8 | 18.2 | 17.7 | 17.1 | 16.4 | 15.8 | 14.4 | 11.2 | 6.4 |
| | ***** | ***** | ***** | ***** | ***** | 17.4 | 16.9 | 16.3 | 15.8 | 15.2 | 14.6 | 13.3 | 10.3 | 6.0 |
| | ***** | ***** | ***** | ***** | ***** | 16.3 | 15.8 | 15.3 | 14.8 | 14.2 | 13.7 | 12.5 | 9.7 | 5.6 |
| | ***** | ***** | ***** | ***** | ***** | 15.3 | 14.9 | 14.4 | 13.9 | 13.4 | 12.9 | 11.8 | 9.1 | 5.3 |
| | ***** | ***** | ***** | ***** | ***** | 14.6 | 14.1 | 13.7 | 13.2 | 12.7 | 12.2 | 11.2 | 8.6 | 5.0 |
| | ***** | ***** | ***** | ***** | ***** | ***** | 13.5 | 13.0 | 12.6 | 12.1 | 11.7 | 10.6 | 8.2 | 4.8 |
| | ***** | ***** | ***** | ***** | ***** | ***** | 12.9 | 12.5 | 12.1 | 11.6 | 11.2 | 10.2 | 7.9 | 4.6 |
| | ***** | ***** | ***** | ***** | ***** | ***** | 12.4 | 12.0 | 11.6 | 11.2 | 10.7 | 9.8 | 7.6 | 4.4 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 11.6 | 11.2 | 10.8 | 10.3 | 9.4 | 7.3 | 4.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 11.2 | 10.8 | 10.4 | 10.0 | 9.1 | 7.1 | 4.1 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.8 | 10.4 | 10.1 | 9.7 | 8.8 | 6.8 | 3.9 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 10.5 | 10.1 | 9.8 | 9.4 | 8.6 | 6.6 | 3.8 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.8 | 9.5 | 9.2 | 8.9 | 8.1 | 6.4 | 3.7 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.6 | 9.2 | 8.9 | 8.6 | 7.9 | 6.3 | 3.6 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 9.3 | 9.0 | 8.6 | 8.3 | 7.7 | 6.1 | 3.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 7.7 | 7.1 | 6.4 | 5.0 | 3.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 6.4 | 5.0 | 4.3 | 2.9 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.5 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.2 |
| | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | ***** | 2.0 |

NOTES:

(1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 000000
 (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
 THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000

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- (3) THE SAMPLING VARIABILITY.
TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES,
USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE
COLUMN CLOSEST TO THE PERCENTAGE.
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL.

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

PRAIRIES

| 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 | ***** | 102.9 | 102.4 | 100.8 | 98.1 | 95.3 | 92.5 | 89.6 | 86.5 | 83.4 | 80.1 | 73.1 | 56.6 | 32.7 |
| 2 | ***** | 72.8 | 72.4 | 71.3 | 69.4 | 67.4 | 65.4 | 63.3 | 61.2 | 59.0 | 56.6 | 51.7 | 40.0 | 23.1 |
| 3 | ***** | 59.4 | 59.1 | 58.2 | 56.6 | 55.0 | 53.4 | 51.7 | 50.0 | 48.1 | 46.2 | 42.2 | 32.7 | 18.9 |
| 4 | ***** | 51.4 | 51.2 | 50.4 | 49.1 | 47.7 | 46.2 | 44.8 | 43.3 | 41.7 | 40.0 | 36.6 | 28.3 | 16.4 |
| 5 | ***** | 46.0 | 45.8 | 45.1 | 43.9 | 42.6 | 41.4 | 40.0 | 38.7 | 37.3 | 35.8 | 32.7 | 25.3 | 14.6 |
| 6 | ***** | 42.0 | 41.8 | 41.1 | 40.0 | 38.9 | 37.4 | 36.6 | 35.3 | 34.0 | 32.7 | 29.9 | 23.1 | 13.3 |
| 7 | ***** | 38.9 | 38.7 | 38.1 | 37.1 | 36.0 | 35.0 | 33.8 | 32.7 | 31.5 | 30.3 | 27.6 | 21.4 | 12.4 |
| 8 | ***** | 36.2 | 36.2 | 35.6 | 34.7 | 33.7 | 32.7 | 31.7 | 30.6 | 29.5 | 28.3 | 25.9 | 20.0 | 11.6 |
| 9 | ***** | 34.1 | 34.1 | 33.6 | 32.7 | 31.8 | 30.8 | 29.9 | 28.8 | 27.8 | 26.7 | 24.4 | 18.9 | 10.9 |
| 10 | ***** | 32.4 | 31.9 | 31.9 | 31.0 | 30.1 | 29.2 | 28.3 | 27.4 | 26.4 | 25.3 | 23.1 | 17.9 | 10.3 |
| 11 | ***** | 30.9 | 30.4 | 30.4 | 29.6 | 28.7 | 27.9 | 27.0 | 26.1 | 25.1 | 24.2 | 22.0 | 17.1 | 9.9 |
| 12 | ***** | 29.6 | 29.1 | 29.1 | 28.3 | 27.5 | 26.7 | 25.9 | 25.0 | 24.1 | 23.1 | 21.1 | 16.4 | 9.4 |
| 13 | ***** | 28.4 | 28.0 | 28.0 | 27.2 | 26.4 | 25.7 | 24.8 | 24.0 | 23.1 | 22.2 | 20.3 | 15.7 | 9.1 |
| 14 | ***** | 27.4 | 26.9 | 26.9 | 26.2 | 25.5 | 24.7 | 23.9 | 23.1 | 22.3 | 21.4 | 19.5 | 15.1 | 8.7 |
| 15 | ***** | 26.4 | 26.0 | 26.0 | 25.3 | 24.6 | 23.9 | 23.1 | 22.3 | 21.5 | 20.7 | 18.9 | 14.6 | 8.4 |
| 16 | ***** | 25.2 | 24.5 | 24.5 | 23.8 | 23.1 | 22.4 | 21.7 | 21.0 | 20.2 | 19.4 | 17.7 | 14.2 | 8.2 |
| 17 | ***** | 24.4 | 23.8 | 23.8 | 23.1 | 22.5 | 21.8 | 21.1 | 20.4 | 19.7 | 18.9 | 17.2 | 13.7 | 7.9 |
| 18 | ***** | 23.1 | 22.5 | 22.5 | 21.9 | 21.3 | 20.7 | 20.0 | 19.3 | 18.6 | 17.9 | 16.4 | 13.0 | 7.5 |
| 19 | ***** | 22.5 | 21.9 | 21.9 | 21.4 | 20.8 | 20.2 | 19.5 | 18.9 | 18.2 | 17.5 | 16.0 | 12.4 | 7.1 |
| 20 | ***** | 22.0 | 21.4 | 21.4 | 20.9 | 20.3 | 19.7 | 19.1 | 18.4 | 17.8 | 17.1 | 15.6 | 12.1 | 7.0 |
| 21 | ***** | 21.5 | 20.9 | 20.9 | 20.5 | 19.9 | 19.3 | 18.7 | 18.0 | 17.4 | 16.7 | 15.2 | 11.8 | 6.8 |
| 22 | ***** | 21.0 | 20.5 | 20.5 | 20.0 | 19.5 | 18.9 | 18.3 | 17.7 | 17.0 | 16.4 | 14.9 | 11.6 | 6.7 |
| 23 | ***** | 20.6 | 20.0 | 20.0 | 19.6 | 19.1 | 18.5 | 17.9 | 17.3 | 16.7 | 16.0 | 14.6 | 11.3 | 6.5 |
| 24 | ***** | 20.2 | 19.6 | 19.6 | 19.1 | 18.5 | 17.9 | 17.3 | 16.7 | 16.0 | 15.4 | 14.0 | 10.3 | 6.0 |
| 25 | ***** | 18.4 | 17.9 | 17.9 | 17.4 | 16.9 | 16.4 | 15.8 | 15.2 | 14.6 | 14.0 | 12.6 | 9.6 | 5.5 |
| 30 | ***** | 17.0 | 16.6 | 16.6 | 16.1 | 15.6 | 15.1 | 14.6 | 14.1 | 13.5 | 12.9 | 11.6 | 9.0 | 5.2 |
| 35 | ***** | 15.5 | 15.1 | 15.1 | 14.6 | 14.2 | 13.8 | 13.3 | 12.9 | 12.4 | 11.9 | 10.9 | 8.4 | 4.9 |
| 40 | ***** | 14.6 | 14.2 | 14.2 | 13.9 | 13.5 | 13.1 | 12.7 | 12.2 | 11.8 | 11.3 | 10.3 | 8.0 | 4.6 |
| 45 | ***** | 13.9 | 13.5 | 13.5 | 13.2 | 12.9 | 12.5 | 12.1 | 11.7 | 11.2 | 10.8 | 9.9 | 7.6 | 4.4 |
| 50 | ***** | 12.7 | 12.3 | 12.3 | 11.9 | 11.6 | 11.2 | 10.8 | 10.3 | 9.9 | 9.4 | 8.7 | 7.3 | 4.2 |
| 55 | ***** | 12.2 | 11.8 | 11.8 | 11.5 | 11.1 | 10.7 | 10.3 | 9.9 | 9.4 | 8.9 | 8.2 | 6.8 | 3.9 |
| 60 | ***** | 11.7 | 11.4 | 11.4 | 11.1 | 10.7 | 10.3 | 10.0 | 9.7 | 9.3 | 9.0 | 8.2 | 6.5 | 3.8 |
| 65 | ***** | 11.3 | 11.0 | 11.0 | 10.7 | 10.3 | 10.0 | 9.7 | 9.4 | 9.0 | 8.7 | 7.9 | 6.1 | 3.5 |
| 70 | ***** | 10.7 | 10.3 | 10.3 | 10.0 | 9.7 | 9.4 | 9.1 | 8.8 | 8.5 | 8.2 | 7.5 | 5.8 | 3.4 |
| 75 | ***** | 10.0 | 9.7 | 9.7 | 9.4 | 9.1 | 8.9 | 8.6 | 8.3 | 8.0 | 7.7 | 7.3 | 5.7 | 3.3 |
| 80 | ***** | 9.5 | 9.2 | 9.2 | 9.0 | 8.7 | 8.3 | 8.0 | 7.7 | 7.5 | 7.2 | 6.5 | 5.1 | 2.9 |
| 85 | ***** | 8.3 | 8.0 | 8.0 | 7.7 | 7.5 | 7.2 | 6.9 | 6.6 | 6.3 | 6.0 | 5.2 | 4.0 | 2.7 |
| 90 | ***** | 7.6 | 7.3 | 7.3 | 7.1 | 6.8 | 6.5 | 6.2 | 5.9 | 5.7 | 5.4 | 4.6 | 3.6 | 2.3 |
| 95 | ***** | 6.1 | 5.9 | 5.9 | 5.7 | 5.5 | 5.3 | 5.1 | 4.9 | 4.7 | 4.5 | 3.9 | 3.0 | 2.1 |
| 100 | ***** | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.2 | 3.3 | 1.9 |
| 125 | ***** | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.0 | 2.8 | 1.6 |
| 150 | ***** | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 2.7 | 2.7 | 1.5 |
| 200 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |
| 250 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |
| 300 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |
| 350 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |
| 400 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |
| 450 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |
| 500 | ***** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 |

NOTES:

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 0000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000
THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000
USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000
COLUMN CLOSEST TO THE PERCENTAGE. 0000000
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN 0000000
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE 0000000
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL. 0000000

CRUDE SAMPLING VARIABILITY TABLES FOR THE GENERAL SOCIAL SURVEY (55+)

BRITISH COLUMBIA

n = 471

| 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 | ***** | 138.2 | 137.5 | 135.4 | 131.8 | 128.1 | 124.2 | 120.3 | 116.2 | 112.0 | 107.6 | 98.2 | 76.1 | 43.9 |
| 2 | ***** | 97.7 | 97.2 | 95.7 | 93.2 | 90.6 | 87.9 | 85.1 | 82.2 | 79.2 | 76.1 | 69.5 | 53.8 | 31.1 |
| 3 | ***** | 79.8 | 79.4 | 78.2 | 76.1 | 73.9 | 71.7 | 69.5 | 67.1 | 64.7 | 62.1 | 56.7 | 43.9 | 25.4 |
| 4 | ***** | 69.1 | 68.8 | 67.7 | 65.9 | 64.0 | 62.1 | 60.1 | 58.1 | 56.0 | 53.8 | 49.1 | 38.0 | 22.0 |
| 5 | ***** | 61.8 | 61.5 | 60.5 | 58.9 | 57.3 | 55.6 | 53.8 | 52.0 | 50.1 | 48.1 | 43.9 | 34.0 | 19.6 |
| 6 | ***** | 56.1 | 56.1 | 55.3 | 53.8 | 52.3 | 50.7 | 49.1 | 47.4 | 45.7 | 43.9 | 40.1 | 31.1 | 17.9 |
| 7 | ***** | 52.0 | 52.0 | 51.2 | 49.8 | 48.4 | 47.0 | 45.5 | 43.9 | 42.3 | 40.7 | 37.1 | 28.8 | 16.6 |
| 8 | ***** | 48.6 | 48.6 | 47.9 | 46.6 | 45.3 | 43.9 | 42.5 | 41.1 | 39.6 | 38.0 | 34.7 | 26.9 | 15.5 |
| 9 | ***** | 45.8 | 45.8 | 45.1 | 43.9 | 42.7 | 41.4 | 40.1 | 38.7 | 37.3 | 35.9 | 32.7 | 25.4 | 14.6 |
| 10 | ***** | 43.5 | 43.5 | 42.8 | 41.7 | 40.5 | 39.3 | 38.0 | 36.8 | 35.4 | 34.0 | 31.1 | 24.1 | 13.9 |
| 11 | ***** | 41.5 | 41.5 | 40.8 | 39.7 | 38.6 | 37.5 | 36.3 | 35.0 | 33.8 | 32.4 | 29.6 | 22.9 | 13.2 |
| 12 | ***** | 39.1 | 39.1 | 38.0 | 36.5 | 35.0 | 33.6 | 32.3 | 31.1 | 29.8 | 28.4 | 25.4 | 19.6 | 12.7 |
| 13 | ***** | 37.6 | 37.6 | 36.5 | 35.2 | 33.8 | 32.4 | 31.1 | 29.9 | 28.6 | 27.2 | 24.1 | 18.5 | 12.2 |
| 14 | ***** | 36.2 | 36.2 | 35.2 | 34.2 | 33.2 | 32.2 | 31.1 | 29.9 | 28.8 | 27.3 | 24.1 | 17.9 | 10.4 |
| 15 | ***** | 35.0 | 35.0 | 34.0 | 33.1 | 32.1 | 31.1 | 30.0 | 28.9 | 27.8 | 26.3 | 23.2 | 17.5 | 10.1 |
| 16 | ***** | 33.8 | 33.8 | 32.9 | 32.0 | 31.1 | 30.1 | 29.2 | 28.2 | 27.2 | 25.4 | 22.0 | 17.0 | 9.8 |
| 17 | ***** | 32.8 | 32.8 | 31.9 | 31.1 | 30.2 | 29.3 | 28.4 | 27.4 | 26.4 | 24.6 | 21.4 | 16.6 | 9.6 |
| 18 | ***** | 31.9 | 31.9 | 31.1 | 30.2 | 29.4 | 28.5 | 27.6 | 26.7 | 25.7 | 24.1 | 20.9 | 16.2 | 9.4 |
| 19 | ***** | 31.1 | 31.1 | 30.3 | 29.5 | 28.6 | 27.8 | 26.9 | 26.0 | 25.0 | 23.5 | 20.5 | 15.9 | 9.2 |
| 20 | ***** | 30.3 | 30.3 | 29.5 | 28.8 | 27.9 | 27.1 | 26.3 | 25.4 | 24.4 | 22.9 | 20.0 | 15.5 | 9.0 |
| 21 | ***** | 29.5 | 29.5 | 28.8 | 28.1 | 27.3 | 26.5 | 25.6 | 24.8 | 23.9 | 22.4 | 19.6 | 15.2 | 8.8 |
| 22 | ***** | 28.8 | 28.8 | 28.2 | 27.5 | 26.7 | 25.9 | 25.1 | 24.2 | 23.4 | 22.0 | 19.6 | 15.2 | 8.8 |
| 23 | ***** | 28.2 | 28.2 | 27.6 | 26.9 | 26.1 | 25.4 | 24.6 | 23.7 | 22.9 | 22.0 | 19.6 | 15.2 | 8.8 |
| 24 | ***** | 27.6 | 27.6 | 27.1 | 26.4 | 25.6 | 24.8 | 24.1 | 23.2 | 22.4 | 21.5 | 19.6 | 15.2 | 8.8 |
| 25 | ***** | 27.1 | 27.1 | 26.6 | 26.0 | 25.4 | 24.8 | 24.1 | 23.2 | 22.4 | 21.5 | 19.6 | 15.2 | 8.8 |
| 30 | ***** | 24.1 | 24.1 | 23.6 | 23.0 | 22.4 | 21.8 | 21.2 | 20.6 | 20.0 | 19.6 | 17.9 | 13.9 | 8.0 |
| 35 | ***** | 22.3 | 22.3 | 21.6 | 21.0 | 20.3 | 19.6 | 18.9 | 18.2 | 17.7 | 17.0 | 15.5 | 12.9 | 7.4 |
| 40 | ***** | 20.8 | 20.8 | 20.2 | 19.6 | 19.0 | 18.4 | 17.7 | 17.0 | 16.4 | 15.8 | 14.6 | 11.3 | 6.9 |
| 45 | ***** | 19.6 | 19.6 | 19.1 | 18.5 | 17.9 | 17.3 | 16.7 | 16.0 | 15.4 | 14.9 | 13.9 | 10.8 | 6.5 |
| 50 | ***** | 18.6 | 18.6 | 18.1 | 17.6 | 17.0 | 16.4 | 15.8 | 15.2 | 14.6 | 14.0 | 13.2 | 10.3 | 6.2 |
| 55 | ***** | 17.8 | 17.8 | 17.3 | 16.8 | 16.2 | 15.7 | 15.1 | 14.5 | 13.9 | 13.3 | 12.7 | 9.8 | 5.9 |
| 60 | ***** | 16.5 | 16.5 | 16.0 | 15.5 | 15.0 | 14.4 | 13.9 | 13.3 | 12.7 | 12.2 | 11.7 | 9.4 | 5.7 |
| 65 | ***** | 15.9 | 15.9 | 15.4 | 14.9 | 14.4 | 13.9 | 13.4 | 12.9 | 12.4 | 11.9 | 11.3 | 9.1 | 5.4 |
| 70 | ***** | 15.3 | 15.3 | 14.9 | 14.4 | 13.9 | 13.4 | 12.9 | 12.4 | 11.9 | 11.3 | 10.7 | 8.8 | 5.3 |
| 75 | ***** | 14.8 | 14.8 | 14.3 | 13.9 | 13.4 | 13.0 | 12.5 | 12.0 | 11.5 | 11.0 | 10.4 | 8.5 | 5.1 |
| 80 | ***** | 14.3 | 14.3 | 13.9 | 13.4 | 13.0 | 12.6 | 12.1 | 11.7 | 11.3 | 10.7 | 10.1 | 8.3 | 4.9 |
| 85 | ***** | 13.9 | 13.9 | 13.5 | 13.0 | 12.7 | 12.3 | 11.8 | 11.3 | 10.8 | 10.3 | 9.8 | 8.0 | 4.8 |
| 90 | ***** | 13.5 | 13.5 | 13.1 | 12.7 | 12.3 | 11.9 | 11.5 | 11.0 | 10.6 | 10.1 | 9.6 | 7.8 | 4.6 |
| 95 | ***** | 12.7 | 12.7 | 12.3 | 11.9 | 11.6 | 11.2 | 10.8 | 10.4 | 10.0 | 9.6 | 9.1 | 7.6 | 4.5 |
| 100 | ***** | 12.4 | 12.4 | 12.0 | 11.6 | 11.2 | 10.8 | 10.4 | 10.0 | 9.6 | 9.1 | 8.6 | 7.2 | 4.4 |
| 125 | ***** | 10.8 | 10.8 | 10.4 | 10.0 | 9.6 | 9.2 | 8.8 | 8.4 | 8.0 | 7.6 | 7.2 | 6.2 | 3.9 |
| 150 | ***** | 9.5 | 9.5 | 9.1 | 8.7 | 8.3 | 7.9 | 7.5 | 7.1 | 6.7 | 6.3 | 5.9 | 5.4 | 3.6 |
| 200 | ***** | 7.9 | 7.9 | 7.6 | 7.2 | 6.9 | 6.5 | 6.2 | 5.8 | 5.4 | 5.1 | 4.7 | 4.4 | 3.1 |
| 250 | ***** | 6.2 | 6.2 | 6.0 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.6 | 4.4 | 4.2 | 2.8 |
| 300 | ***** | 4.1 | 4.1 | 4.0 | 3.9 | 3.8 | 3.7 | 3.6 | 3.5 | 3.4 | 3.3 | 3.2 | 3.1 | 2.5 |
| 350 | ***** | 3.8 | 3.8 | 3.7 | 3.6 | 3.5 | 3.4 | 3.3 | 3.2 | 3.1 | 3.0 | 2.9 | 2.8 | 2.3 |
| 400 | ***** | 3.6 | 3.6 | 3.5 | 3.4 | 3.3 | 3.2 | 3.1 | 3.0 | 2.9 | 2.8 | 2.7 | 2.6 | 2.2 |
| 450 | ***** | 3.1 | 3.1 | 3.0 | 2.9 | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 | 2.1 | 2.1 |
| 500 | ***** | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |

SUPPRESS

(Estimate too small to release)

HIGHLIGHT (Use with caution)

INQUALIFIED

- (1) SAMPLING VARIABILITIES (COEFFICIENTS OF VARIATION) ARE IN PERCENTS. 0000000
- (2) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF TOTALS, LOCATE 0000000
THE ROW CLOSEST TO THE ESTIMATED TOTAL. THE LEFT-MOST COLUMN GIVES 0000000
THE SAMPLING VARIABILITY. 0000000
- (3) TO DETERMINE SAMPLING VARIABILITIES FOR ESTIMATES OF PERCENTAGES, 0000000
USE THE ROW CLOSEST TO THE NUMERATOR OF THE PERCENTAGE AND THE 0000000
COLUMN CLOSEST TO THE PERCENTAGE. 0000000
- (4) SAMPLING VARIABILITIES IN THIS TABLE ARE CRUDE INDICATORS AND IN 0000000
GENERAL ARE HIGHER THAN THOSE THAT WOULD BE OBTAINED USING MORE 0000000
EXACT TECHNIQUES. UNDER NO CIRCUMSTANCES ARE THEY OFFICIAL. 0000000



Confidential when completed

General social survey Selection control form

1: 2:

3: 4:

| RECORD OF CALLS | | | | | | | | | |
|-----------------|---------|-------|----------|------|-----------|------|-----------|-----------------------|-------------|
| 10 | 11 Date | | 12 Start | | 13 Finish | | 14 Result | 15 Interviewer's Name | 16 Comments |
| | Day | Month | Hr. | Min. | Hr. | Min. | | | |
| 01 | | | | | | | | | |
| 02 | | | | | | | | | |
| 03 | | | | | | | | | |
| 04 | | | | | | | | | |
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| 15 | | | | | | | | | |

20. Hello, I'm from Statistics Canada. We are doing a survey about the health of Canadians.

21. 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

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

Private home

Both home and business/institution } Go to 30

Business, institution or other non-residence (Specify) (Name of business/institution)

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

Yes

No → Thank respondent and END

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

Less than 15 → Go to 30

15 or more → Complete form GSS-1A

30. In this health study all information we collect will be kept strictly confidential as guaranteed by the Statistics Act. While your participation is voluntary, your assistance is essential if the results of the study are to be accurate.

31. I need to select one person from your household for an interview. Starting with the oldest, what is the first name and age of each person living or staying here who has no usual place of residence elsewhere?
 Enter names and ages in 42 and 44

| | | | | | | | | |
|---|----------------------------|------------|-----|----|-------|-------|----|--|
| <p>32. Are there any persons away from this household attending school, visiting, travelling or in the hospital who USUALLY live here?</p> <p><input type="radio"/> Yes → Enter names and ages in 42 and 44</p> <p><input type="radio"/> No</p> <p>33. Does anyone else live at this address, such as other relatives, roomers, boarders or employees?</p> <p><input type="radio"/> Yes → Enter names and ages in 42 and 44</p> <p><input type="radio"/> No</p> <p>34. INTERVIEWER:</p> <ul style="list-style-type: none"> • Enter answers for 44 through 48 for each person recorded in 42. • Then go to 50. | 40/41 | 42 | 43 | 44 | 45/46 | 47/48 | 49 | |
| | SEL # | AGE | SEX | M | F | R | H | |
| | Names of household members | | | | | | | |
| | 1 | Given Name | | | | | | |
| | | Surname | | | | | | |
| | 2 | Given Name | | | | | | |
| | | Surname | | | | | | |
| | 3 | Given Name | | | | | | |
| | | Surname | | | | | | |
| | 4 | Given Name | | | | | | |
| | | Surname | | | | | | |
| | 5 | Given Name | | | | | | |
| | | Surname | | | | | | |
| | 6 | Given Name | | | | | | |
| | | Surname | | | | | | |
| | 7 | Given Name | | | | | | |
| | Surname | | | | | | | |
| 8 | Given Name | | | | | | | |
| | Surname | | | | | | | |

50. Now I'm going to use a selection procedure to determine whom to interview. This will just take a second.

Selection Grd Label
 A = Eligible Household Members
 B = Select #

51. INTERVIEWER:

- In item 43, number the persons 15 to 64 years of age in order from oldest to youngest.
- Determine the selected person by referring to the Selection Grd.
- In item 43, circle the number of the selected person.

| | | | |
|---|------------------|--|------------------------|
| <p>52. The person I am to interview is (read name)</p> <p>Is he/she there?</p> <p><input type="radio"/> Yes → Go to 70</p> <p><input type="radio"/> No → Set up appointment and go to 70</p> | 10. Final Status | 61. Number of Eligible Household Members | 62. Interviewer Number |
| | | | |

53. Best time to contact selected person.

63. Notes
 Item No.

70. INTERVIEWER:

- If the selected person is aged 15 to 54 Complete GSS-2
- If the selected person is aged 55 to 64 Complete GSS-3



- - Telephone Number (Item 1, GSS-1)

Page-Line No. (Item 40-41, GSS-1)

Age (Item 44, GSS-1)

GSS-3

CONFIDENTIAL when completed

**GENERAL SOCIAL SURVEY
HEALTH AND SOCIAL SUPPORT
QUESTIONNAIRE
AGES 55 AND OVER**

| | |
|--|---|
| <p>SECTION A</p> <p>I would now like to ask you some questions related to your health. Most of the questions are about specific health concerns but the first question is about health in general.</p> <p>1. How would you describe your state of health? Compared to other persons your age, would you say it was...</p> <p> <input type="radio"/> 1 Excellent <input type="radio"/> 2 Good <input type="radio"/> 3 Fair, or <input type="radio"/> 4 Poor? </p> | <p>7. Do you have diabetes?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No <input type="radio"/> 3 Don't know </p> <p>} Go to 9</p> |
| <p>2. Now I'd like to ask you some questions about your blood pressure. How long ago did you last have your blood pressure checked?</p> <p> <input type="radio"/> 1 Within last 6 months <input type="radio"/> 2 7 to 12 months ago <input type="radio"/> 3 13 to 24 months ago <input type="radio"/> 4 More than 2 years ago <input type="radio"/> 5 Never <input type="radio"/> 6 Don't know </p> <p>} Go to 5</p> | <p>8. At what age were you first diagnosed?</p> <p><input type="text"/> <input type="text"/></p> <p> <input type="radio"/> 7 Never diagnosed <input type="radio"/> 8 Don't know </p> |
| <p>3. Have you ever been told by a doctor or nurse that you have high blood pressure?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No <input type="radio"/> 3 Don't know </p> <p>} Go to 5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Note: Women should exclude high blood pressure due to pregnancy.</p> </div> | <p>9. Do you have any respiratory problems such as asthma, emphysema, chronic bronchitis, persistent cough or shortness of breath?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No <input type="radio"/> 3 Don't know </p> <p>10. Do you have arthritis, rheumatism or bursitis?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No <input type="radio"/> 3 Don't know </p> |
| <p>4. Has any medication or treatment such as a change in diet ever been prescribed for your high blood pressure?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No <input type="radio"/> 3 Don't know </p> | <p>SECTION B</p> <p>11. It is important in the next few questions for you to refer to the 14 day period from Sunday _____ to Saturday _____. During those two weeks, was your main activity working, going to school, keeping house or something else?</p> <p> <input type="radio"/> 1 Working <input type="radio"/> 2 Going to school <input type="radio"/> 3 Keeping house <input type="radio"/> 4 Other (specify) _____ </p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Note: If sickness or illness is reported, ask for usual major activity.</p> </div> |
| <p>5. The next few questions refer to certain other health problems. Have you ever had trouble with your heart, such as a heart attack, angina, heart failure or rheumatic heart disease?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No <input type="radio"/> 3 Don't know </p> <p>} Go to 7</p> | <p>12. 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?</p> <p> <input type="radio"/> 1 Yes <input type="radio"/> 2 No → Go to 16 </p> |
| <p>6. At what age were you first diagnosed?</p> <p><input type="text"/> <input type="text"/></p> <p> <input type="radio"/> 7 Never diagnosed <input type="radio"/> 8 Don't know </p> | <p>13. How many days did you stay in bed for all or most of the day?</p> <p><input type="text"/> <input type="text"/></p> <p>14. <u>Interviewer:</u></p> <p>If code 4, 5 or 6 in Q. 11. <input type="radio"/> Go to 15</p> <p>Otherwise. <input type="radio"/> Go to 16</p> |

15. On how many of those days would you normally have...
 { worked? }
 { gone to school? }
 { done housework? }

16. (Not counting days spent in bed) Were there any days in those 2 weeks that you cut down on things you normally do because of your health?
¹ Yes
⁴ No → Go to 20

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

18. Interviewer:
 If code 4, 5 or 6 in Q. 11, ¹ Go to 19
 Otherwise, ² Go to 20

19. On how many of those days were you not able to...
 { work? }
 { go to school? }
 { do housework? }

SECTION C
 20. During those 14 days, did you see or talk to a medical doctor about your health?
³ Yes
⁴ No → Go to 22

21. What was the main reason for this contact?
⁵ Illness or health problem
⁶ Medical check-up
⁷ Shots, inoculations or vaccination
⁸ Pre or post-natal care
⁹ Other (specify) _____

22. Now I'd like to ask you about your contacts during the last 12 months with the health care system.
 During the last 12 months, how many times did you see or talk to a general practitioner about your health?

³⁷ None
³⁶ Don't know

23. During the last 12 months, how many times did you see or talk to a medical specialist about your health?

³⁷ None
³⁸ Don't know

24. During the last 12 months, how many times did you see or talk to a dentist?

³⁷ None
³⁸ Don't know

25. During the last 12 months, how many times did you see or talk to a nurse about your health, excluding making appointments?

³⁷ None
³⁸ Don't know

26. Did you spend any nights as a patient in a hospital, nursing home or convalescent home during the last 12 months?
¹ Yes → How many nights?
² No

SECTION D
 New I would like to ask you some questions about what you can do on an average day, with any aids if you normally use them. Please exclude any temporary difficulties you might be experiencing due to pregnancy or injury.
 27. Do you have any trouble walking 400 metres without resting; that's about 3 city blocks?
¹ Yes →

| |
|--|
| Are you completely unable to do this? |
| ³ <input type="radio"/> Yes |
| ⁴ <input type="radio"/> No |

² No

28. Do you have any trouble walking up and down a flight of stairs?
³ Yes →

| |
|--|
| Are you completely unable to do this? |
| ⁷ <input type="radio"/> Yes |
| ⁸ <input type="radio"/> No |

⁶ No

29. Do you have any trouble carrying an object of 5 kilograms 10 metres; that's like carrying a 12 pound bag of groceries about 30 feet?
¹ Yes →

| |
|--|
| Are you completely unable to do this? |
| ³ <input type="radio"/> Yes |
| ⁴ <input type="radio"/> No |

² No

30. Do you have any trouble standing for long periods of time; for example, waiting in line at a bank for 20 minutes or more?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

31. Do you have any trouble, when standing, bending down to pick up an object from the floor?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

32. Do you have any trouble cutting your own toenails?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

33. Do you have trouble using your fingers to grasp or handle?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

34. Do you have any trouble reaching above your head?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

35. Do you have any trouble seeing well enough to read ordinary newsprint, with glasses if you normally wear them?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

36. Do you have any trouble hearing what is said in a normal conversation with at least two persons, with a hearing aid if you normally use one?

1 Yes → Are you completely unable to do this?

2 No 3 Yes

4 No

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

1 Yes → How are you limited?

2 No

| | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

SECTION E

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

38. What is your height?

| | |
|---|--|
| 1 | |
|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

| | | | |
|---|--|--|--|
| 2 | | | |
|---|--|--|--|

feet inches or centimetres

3 Don't know

39. What is your weight?

| | | | |
|---|--|--|--|
| 3 | | | |
|---|--|--|--|

| | | | |
|---|--|--|--|
| 4 | | | |
|---|--|--|--|

lbs. or kilograms

4 Don't know

40. Do you consider yourself to be ...

1 Overweight

2 Underweight

3 About the proper weight?

SECTION F

41. Thinking back over the last 3 months did you participate in active physical exercise, that is, exercise which made you perspire or breathe more heavily than normal?

1 Yes

2 No → Go to 50

42. What did you do? Anything else? (Mark all that apply.)

1 Running or jogging

2 Bicycling

3 Tennis

4 Exercise in a class or at home

5 Swimming

6 Raquetball or squash

7 Other (specify) _____

8 Other (specify) _____

9 Other (specify) _____

43. Over the last 3 months which did you do most frequently?

1 Running or jogging

2 Bicycling

3 Tennis

4 Exercise in a class or at home

5 Swimming

6 Raquetball or squash

7 Other (specify) _____

44. How frequently did you participate in this activity?

times per week

OR

times per month

³ Less than once a month

⁴ Don't know

50. Which of the following best describes the level of physical effort in your work or daily activities?

¹ Light - such as office work, driving, sitting ...

² Moderate - such as vacuuming, carpentry, walking ...

³ Heavy - such as pushing or carrying heavy objects ...

⁴ Don't know

45. About how much time did you spend on each occasion?

¹ More than one hour

² 46 minutes to one hour

³ 31 minutes to 45 minutes

⁴ 16 minutes to 30 minutes

⁵ 15 minutes or less

⁶ Don't know

51. Over the past 3 months how frequently did you participate in light physical exercise or recreation such as walking, dancing, golfing, gardening, baseball, etc.?

times a week

OR

times a month

³ Less than once a month

⁴ Don't know

46. Interviewer:

If only one circle marked in Q. 42 ... ¹ Go to 50

Otherwise, ... ² Go to 47

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

¹ Too much

² Too little

³ The right amount?

47. Which was the next most frequent exercise you participated in during the last 3 months?

¹ Running or jogging

² Bicycling

³ Tennis

⁴ Exercise in a class or at home

⁵ Swimming

⁶ Raquetball or squash

⁹ Other (specify) _____

SECTION G

The next questions are about smoking.

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

¹ Daily

² Occasionally

³ Not at all

} Go to 57

48. How frequently did you do this activity?

times a week

OR

times a month

³ Less than once a month

⁴ Don't know

54. At what age did you start smoking cigarettes daily?

⁹⁹ Don't know

49. About how much time did you spend on each occasion?

¹ More than one hour

² 46 minutes to one hour

³ 31 minutes to 45 minutes

⁴ 16 minutes to 30 minutes

⁵ 15 minutes or less

⁶ Don't know

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

56. What brand of cigarettes do you usually smoke?

_____ → Go to 62

(code from brand chart)

57. Do you smoke pipes, cigars, or cigarillos daily?

³ Yes

⁶ No

58. Have you ever smoked cigarettes daily?
 Yes
 No → Go to 62

59. At what age did you start smoking daily?

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

61. About how many cigarettes did you usually smoke daily?

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

 Don't know

SECTION H

The following questions are about drinking wine, beer or liquor -- all kinds of alcoholic beverages.

63. In the last 12 months have you taken a drink of beer, wine, liquor or other alcoholic beverage?
 Yes
 No → Go to 68

64. How often did you take a drink? Was it...
 Everyday
 At least once a week
 One or more times a month
 Less often than once a month?
 Don't know

65. At what age did you start drinking alcoholic beverages?

 Don't know

The next question concerns drinking in the last 7 days. By a drink we mean:

- One pint bottle of beer
- One small glass of wine
- 1 1/2 ounces of liquor

66. (a) Thinking back over the last 7 days, on how many of these days did you have any alcoholic drinks?

 None → Go to 67

(b) On how many of these days did you have 2 or more drinks?

 None → Go to 67

(c) On how many of these days did you have 4 or more drinks?

 None → Go to 67

(d) On how many of these days did you have 8 or more drinks?

 None → Go to 67

(e) On how many of these days did you have 12 or more drinks?

 None

67. Compared to this time last year are you now drinking...
 More
 About the same } Go to 70
 Less

68. Did you ever drink alcoholic beverages?
 Yes
 No → Go to 70

69. Why did you stop?
 Health
 Other (specify) _____

SECTION I

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

70. Within a 24-hour period, how much time do you usually spend in bed resting, reading and sleeping?

 hours minutes
 Don't know

71. Of this time, how long do you usually spend sleeping?

hours minutes

⁹⁷ Don't know

72. Do you consider that you get ...

¹ Too much sleep

² Too little sleep

³ About the right amount?

SECTION J

73. The next questions ask you to rate your feelings about areas of your life and living conditions, whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied. How would you rate your feelings about each of the following?

| | Very Satisfied | Somewhat Satisfied | Somewhat Dissatisfied | Very Dissatisfied | No Opinion |
|--------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| (a) Your health | ⁰¹ <input type="radio"/> | ⁰² <input type="radio"/> | ⁰³ <input type="radio"/> | ⁰⁴ <input type="radio"/> | ⁰⁵ <input type="radio"/> |
| (b) Your job or major activity | ⁰⁶ <input type="radio"/> | ⁰⁷ <input type="radio"/> | ⁰⁸ <input type="radio"/> | ⁰⁹ <input type="radio"/> | ¹⁰ <input type="radio"/> |
| (c) Your finances | ¹¹ <input type="radio"/> | ¹² <input type="radio"/> | ¹³ <input type="radio"/> | ¹⁴ <input type="radio"/> | ¹⁵ <input type="radio"/> |
| (d) Your housing | ¹⁶ <input type="radio"/> | ¹⁷ <input type="radio"/> | ¹⁸ <input type="radio"/> | ¹⁹ <input type="radio"/> | ²⁰ <input type="radio"/> |
| (e) Family relations | ²¹ <input type="radio"/> | ²² <input type="radio"/> | ²³ <input type="radio"/> | ²⁴ <input type="radio"/> | ²⁵ <input type="radio"/> |
| (f) Friendships | ²⁶ <input type="radio"/> | ²⁷ <input type="radio"/> | ²⁸ <input type="radio"/> | ²⁹ <input type="radio"/> | ³⁰ <input type="radio"/> |

74. Using the same scale, how do you feel about your life as a whole ...

¹ Very satisfied

² Somewhat satisfied

³ Somewhat dissatisfied

⁴ Very dissatisfied?

⁵ No opinion

76(b) In the last month, how many times did you travel out of your town or community?

⁹⁷ Never → Go to 76(c)

With whom did you travel?
(Mark all that apply)

- ¹ Alone
- ² Spouse/Partner
- ³ Son/Daughter
- ⁴ Other Relative
- ⁵ Friend
- ⁶ Other (specify) _____

75. Would you describe yourself as ...

- ¹ Very happy
- ² Somewhat happy
- ³ Somewhat unhappy
- ⁴ Very unhappy?
- ⁵ No opinion

76(c) Go to senior centres or clubs?

⁹⁷ Never

SECTION K

76(a) The next questions concern social activities. In the last month, how many times did you go to public places such as movies, restaurants, theatre or sports events?

⁹⁷ Never → Go to 76(b)

With whom did you go?
(Mark all that apply)

- ¹ Alone
- ² Spouse/Partner
- ³ Son/Daughter
- ⁴ Other relative
- ⁵ Friend
- ⁶ Other (specify) _____

76(d) Go out to activities such as bingo, playing cards, or to attend courses?

⁹⁷ Never → Go to 76(e)

With whom did you go?
(Mark all that apply)

- ¹ Alone
- ² Spouse/Partner
- ³ Son/Daughter
- ⁴ Other Relative
- ⁵ Friend
- ⁶ Other (specify) _____

76(e) Attend meetings of clubs or organizations?

⁹⁷ Never

SECTION L

The next few questions are about any unpaid help you have given to others during the last 6 months. This includes volunteer work through organizations such as hospitals, churches, sport associations and other volunteer organizations as well as unpaid help given to friends, neighbours or acquaintances.

77. In the last 6 months have you done any unpaid housework outside your home such as cooking, sewing or cleaning?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

78. In the last 6 months have you provided transportation such as driving a person to a doctor, a hospital or to stores?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

79. In the last 6 months have you done any maintenance or yard work such as repairs, painting, carpentry or lawn mowing?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

80. In the last 6 months have you done any unpaid babysitting?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

81. In the last 6 months have you provided personal care, things such as help bathing or dressing, to anyone outside your home?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

82. In the last 6 months have you provided any unpaid volunteer work for organizations such as teaching, fundraising or office work?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

83. In the last 6 months, did you donate money to any organizations or provide voluntary financial support to any persons who do not live in your household, including family members?

Yes No

For which person or for which organization? (Mark all that apply)

Son/Daughter
 Parent
 Other relative
 Friend, neighbour, etc.
 Organization (specify) _____

SECTION M

The next questions are about household activities and who takes part in these activities in your home.

84. Interviewer: Ask if not known:

Do you live in an apartment?

Yes No

Go to 88

85. Is the yard work for your dwelling, such as lawn mowing, leaf raking and snow removal usually done by ...

- 1 Yourself alone → Go to 88
- 2 Yourself and someone else
- 3 Someone else

86. Who (besides yourself) does the yard work?

For each circle marked ask:
How often is ____ involved doing the yard work?

| | Once or more per week | Once or more per month | Less than once a month |
|--|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> 01 Spouse | <input type="radio"/> 02 | <input type="radio"/> 03 | <input type="radio"/> 04 |
| <input type="radio"/> 05 Daughter | <input type="radio"/> 06 | <input type="radio"/> 07 | <input type="radio"/> 08 |
| <input type="radio"/> 09 Son | <input type="radio"/> 10 | <input type="radio"/> 11 | <input type="radio"/> 12 |
| <input type="radio"/> 13 Other relative | <input type="radio"/> 14 | <input type="radio"/> 15 | <input type="radio"/> 16 |
| <input type="radio"/> 17 Friend or neighbour | <input type="radio"/> 18 | <input type="radio"/> 19 | <input type="radio"/> 20 |
| <input type="radio"/> 21 House maintenance service | <input type="radio"/> 22 | <input type="radio"/> 23 | <input type="radio"/> 24 |
| <input type="radio"/> 25 Lawn/garden maintenance service | <input type="radio"/> 26 | <input type="radio"/> 27 | <input type="radio"/> 28 |
| <input type="radio"/> 29 Senior centre or club | <input type="radio"/> 30 | <input type="radio"/> 31 | <input type="radio"/> 32 |
| <input type="radio"/> 33 Landlord or agent | <input type="radio"/> 34 | <input type="radio"/> 35 | <input type="radio"/> 36 |
| <input type="radio"/> 37 Condominium corporation | <input type="radio"/> 38 | <input type="radio"/> 39 | <input type="radio"/> 40 |
| <input type="radio"/> 41 Other (specify) _____ | <input type="radio"/> 42 | <input type="radio"/> 43 | <input type="radio"/> 44 |

87. If you had to, could you do the yard work without help?

- 1 Yes
- 2 No →

Are you completely unable to do it?

- 3 Yes
- 4 No

88. Is the housework in your household usually done by . . .

- 5 Yourself alone → Go to 92
- 6 Yourself and someone else
- 7 Someone else

89. Who (besides yourself) does the housework?

For each circle marked ask:
How often is ____ involved doing the housework?

| | Once or more per week | Once or more per month | Less than once a month |
|---|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> 01 Spouse | <input type="radio"/> 02 | <input type="radio"/> 03 | <input type="radio"/> 04 |
| <input type="radio"/> 05 Daughter | <input type="radio"/> 06 | <input type="radio"/> 07 | <input type="radio"/> 08 |
| <input type="radio"/> 09 Son | <input type="radio"/> 10 | <input type="radio"/> 11 | <input type="radio"/> 12 |
| <input type="radio"/> 13 Other relative | <input type="radio"/> 14 | <input type="radio"/> 15 | <input type="radio"/> 16 |
| <input type="radio"/> 17 Friend or neighbor | <input type="radio"/> 18 | <input type="radio"/> 19 | <input type="radio"/> 20 |
| <input type="radio"/> 21 Homemaker service | <input type="radio"/> 22 | <input type="radio"/> 23 | <input type="radio"/> 24 |
| <input type="radio"/> 25 Friendly visitor service | <input type="radio"/> 26 | <input type="radio"/> 27 | <input type="radio"/> 28 |
| <input type="radio"/> 29 Senior centre or club | <input type="radio"/> 30 | <input type="radio"/> 31 | <input type="radio"/> 32 |
| <input type="radio"/> 33 Other (specify) _____ | <input type="radio"/> 34 | <input type="radio"/> 35 | <input type="radio"/> 36 |

90. If you had to, could you do heavy housework such as washing floors and cleaning windows without help?

- 1 Yes → Go to 92
- 2 No →

Are you completely unable to do heavy housework?

- 3 Yes
- 4 No

91. If you had to, could you do light housework such as washing dishes and dusting without help?

- Yes
- No

Are you completely unable to do light housework?

- Yes
- No

92. Are the meals in your household usually prepared by ...

- Yourself alone → Go to 95
- Yourself and someone else
- Someone else

93. Who (besides yourself) makes the meals?

For each circle marked ask:
How often is _____ involved in making meals?

| | Once or more per week | Once or more per month | Less than once a month |
|--|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> Spouse | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Daughter | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Son | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other relative | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friend or neighbour | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Homemaker service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friendly visitor service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Senior centre or club | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other (specify) _____ | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

94. If you had to make meals on a regular basis, could you do it without help?

- Yes
- No

Are you completely unable to make meals?

- Yes
- No

95. Is the grocery shopping in your household usually done by ...

- Yourself alone → Go to 98
- Yourself and someone else
- Someone else

96. Who (besides yourself) shops for groceries?

For each circle marked ask:
How often is _____ involved in grocery shopping?

| | Once or more per week | Once or more per month | Less than once a month |
|--|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> Spouse | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Daughter | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Son | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other relative | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friend or neighbour | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Homemaker service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friendly visitor service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Senior centre or club | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other (specify) _____ | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

97. If you had to, could you do the grocery shopping without help?

Yes

No

Are you completely unable to do shopping?

Yes

No

98. Do you usually get help with managing your money such as keeping track of expenses and paying bills?

Yes

No

Go to 101

99. Who usually helps you?

For each circle marked ask:
How often does _____ help?

| | Once or more per week | Once or more per month | Less than once a month |
|--|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> Spouse | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Daughter | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Son | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other relative | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friend or neighbour | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Counselling service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Legal/accounting service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Senior centre or club | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other (specify) _____ | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

100. If you had to, could you manage your money without help?

Yes

No

Are you completely unable to do it?

Yes

No

101. Do you usually get help with personal care such as dressing, feeding or taking medication?

Yes

No

Go to 104

102. Who usually helps you?

For each circle marked ask:
How often does _____ help?

| | Once or more per week | Once or more per month | Less than once a month |
|--|--------------------------|---------------------------|---------------------------|
| <input type="radio"/> Spouse | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Daughter | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Son | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other relative | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friend or neighbour | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Nursing service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Friendly visitor service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Homemaker service | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> Other (specify) _____ | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

103. If you had to, could you care for yourself without help?

- Yes
- No

Are you completely unable to care for yourself?

- Yes
- No

SECTION N

The following questions are about contact with your family and friends.

104. Interviewer: Ask if not known:

Is your mother still living?

- Yes
- No
- Don't know

} Go to 109

109. Interviewer: Ask if not known:

Is your father still living?

- Yes
- No
- Don't know

} Go to 114

105. How old is your mother?

- Don't know

110. How old is your father?

- Don't know

106. Does she live in this household?

- Yes → Go to 109
- No

111. Does he live in this household?

- Yes → Go to 114
- No

107. How often do you see your mother?

- Daily
- At least once a week
- At least once a month
- Less than once a month
- Never

112. How often do you see your father?

- Daily
- At least once a week
- At least once a month
- Less than once a month
- Never

108. How often do you have contact by letter or telephone with her?

- Daily
- At least once a week
- At least once a month
- Less than once a month
- Never

113. How often do you have contact by letter or telephone with him?

- Daily
- At least once a week
- At least once a month
- Less than once a month
- Never

114. Do you have any children?

- Yes → How many?
- No → Go to 119

115. Do all of them live in this household?
 1 Yes → Go to 118
 2 No

The next questions concern your children not living in this household.

116. How often do you see them?
 3 Daily
 4 At least once a week
 5 At least once a month
 6 Less than once a month
 7 Never

117. How often do you have contact by letter or telephone with them?
 1 Daily
 2 At least once a week
 3 At least once a month
 4 Less than once a month
 5 Never

118. Do you have any grandchildren?
 6 Yes → How many?
 7 No

119. Do you have any sisters or brothers?
 8 Yes → How many?
 9 No → Go to 123

120. Do all of them live in this household?
 10 Yes → Go to 123
 11 No

The next questions concern your brothers and sisters not living in this household.

121. How often do you see your brothers and sisters?
 12 Daily
 13 At least once a week
 14 At least once a month
 15 Less than once a month
 16 Never

122. How often do you have contact by letter or telephone with them?
 17 Daily
 18 At least once a week
 19 At least once a month
 20 Less than once a month
 21 Never

123. About how many other relatives have you had contact with in the last 3 months? Include aunts, uncles, cousins, nieces, nephews, in-laws.

 22 None → Go to 126

124. How often do you see your relatives?
 23 Daily
 24 At least once a week
 25 At least once a month
 26 Less than once a month
 27 Never

125. How often do you have contact by letter or telephone with them?
 28 Daily
 29 At least once a week
 30 At least once a month
 31 Less than once a month
 32 Never

126. Other than relatives, how many people do you consider close friends? That is, friends you feel close to and can confide in.

 33 None → Go to 129

127. How often do you see your close friends?
 34 Daily
 35 At least once a week
 36 At least once a month
 37 Less than once a month
 38 Never

128. How often do you have contact by letter or telephone with them?

- 1 Daily
- 2 At least once a week
- 3 At least once a month
- 4 Less than once a month
- 5 Never

SECTION 0

129. Now, I'd like to ask you for some background information. How many years of elementary or secondary education have you completed?

- 01 No schooling
- 02 One
- 03 Two
- 04 Three
- 05 Four
- 06 Five
- 07 Six
- 08 Seven
- 09 Eight
- 10 Nine
- 11 Ten
- 12 Eleven
- 13 Twelve
- 14 Thirteen
- 15 Don't know

Go to 131.

130. Have you graduated from secondary school?

- 1 Yes
- 2 No

131. Have you had any further schooling beyond elementary/secondary school?

- 1 Yes
- 2 No → Go to 133

132. What is the highest level? (accept multiple response)

- 1 Some community college, CEGEP, or nursing school
- 2 Diploma or certificate from community college, CEGEP, or nursing school
- 3 Some university
- 4 Bachelor or undergraduate degree or teacher's college
- 5 Master's or earned doctorate
- 6 Other (specify) _____

133. What is your date of birth?

| | | | | | | | |
|-----|--|-------|--|------|--|--|--|
| | | | | | | | |
| Day | | Month | | Year | | | |

134. Where were you born?

- 01 Newfoundland
- 02 Prince Edward Island
- 03 Nova Scotia
- 04 New Brunswick
- 05 Québec
- 06 Ontario
- 07 Manitoba
- 08 Saskatchewan
- 09 Alberta
- 10 British Columbia
- 11 Yukon
- 12 Northwest Territories
- 13 Country outside Canada (specify) _____

Go to 136

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

| | | | |
|---|---|--|--|
| 1 | 9 | | |
|---|---|--|--|

- 17 Canadian citizen by birth

136. What language did you first speak in childhood?

- 1 English
- 2 French
- 3 Italian
- 4 German
- 5 Ukrainian
- 6 Other (specify) _____

137. Do you still understand that language?

- 1 Yes
- 2 No

138. What language do you speak at home now? (If more than one language, which is spoken most often.)

- 1 English
- 2 French
- 3 Italian
- 4 Chinese
- 5 German
- 6 Other (specify) _____

| | |
|--|--|
| <p>139. What, if any, is your religion?</p> <p>¹¹ <input type="radio"/> No religion → Go to 141</p> <p>¹² <input type="radio"/> Roman Catholic</p> <p>¹³ <input type="radio"/> United Church</p> <p>¹⁴ <input type="radio"/> Anglican</p> <p>¹⁵ <input type="radio"/> Presbyterian</p> <p>¹⁶ <input type="radio"/> Lutheran</p> <p>¹⁷ <input type="radio"/> Baptist</p> <p>¹⁸ <input type="radio"/> Eastern Orthodox</p> <p>¹⁹ <input type="radio"/> Jewish</p> <p>¹⁰ <input type="radio"/> Other (specify) _____</p> | <p>144. Is this dwelling owned or being rented by a member of this household?</p> <p>¹ <input type="radio"/> Owned</p> <p>² <input type="radio"/> Rented</p> |
| <p>140. Other than on special occasions such as weddings, funerals or baptisms, how often do you attend services or meetings connected with your religion?</p> <p>¹ <input type="radio"/> At least once a week</p> <p>² <input type="radio"/> At least once a month</p> <p>³ <input type="radio"/> At least once a year</p> <p>⁴ <input type="radio"/> Less than once a year</p> <p>⁵ <input type="radio"/> Never</p> <p>⁶ <input type="radio"/> Don't know</p> | <p>145. Who is the person (or one of the persons) that lives here and is responsible for paying the rent, or mortgage, or taxes, electricity, etc. for this dwelling?</p> <p><input type="text"/> <input type="text"/> (enter page-line number)</p> <p>⁹⁷ <input type="radio"/> Person lives elsewhere</p> |
| <p>141. To which ethnic or cultural group do you or did your ancestors belong? (accept multiple response).</p> <p>¹ <input type="radio"/> French</p> <p>² <input type="radio"/> English</p> <p>³ <input type="radio"/> Irish</p> <p>⁴ <input type="radio"/> Scottish</p> <p>⁵ <input type="radio"/> German</p> <p>⁶ <input type="radio"/> Italian</p> <p>⁷ <input type="radio"/> Ukrainian</p> <p>⁸ <input type="radio"/> Don't know</p> <p>⁹ <input type="radio"/> Other (specify) _____</p> | <p>146. How many telephones, counting extensions, are there in your dwelling?</p> <p>⁴ <input type="radio"/> One → Go to 151</p> <p>⁵ <input type="radio"/> Two or more</p> |
| <p>142. In what type of dwelling are you now living?</p> <p>¹ <input type="radio"/> Single detached house</p> <p>² <input type="radio"/> Semi-detached or double (side-by-side)</p> <p>³ <input type="radio"/> Garden house, town-house or row house</p> <p>⁴ <input type="radio"/> Duplex (one above the other)</p> <p>⁵ <input type="radio"/> Low-rise apartment (less than 5 stories)</p> <p>⁶ <input type="radio"/> High-rise apartment (5 or more stories)</p> <p>⁷ <input type="radio"/> Other (specify) _____</p> | <p>147. Do all the telephones have the same number?</p> <p>⁶ <input type="radio"/> No</p> <p>⁷ <input type="radio"/> Yes → Go to 151</p> |
| <p>143. What is the Postal Code for this dwelling?</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>⁸ <input type="radio"/> Don't know</p> | <p>148. How many different numbers are there?</p> <p><input type="text"/> <input type="text"/></p> |
| | <p>149. Are any of these numbers for business use only?</p> <p>⁸ <input type="radio"/> No → Go to 151</p> <p>⁹ <input type="radio"/> Yes</p> |
| | <p>150. How many are for business use only?</p> <p><input type="text"/> <input type="text"/></p> |
| | <p>151. Last week, did you do any work at a job or business? (not counting work around the house)</p> <p>¹ <input type="radio"/> Yes → Go to 162</p> <p>² <input type="radio"/> No</p> <p>³ <input type="radio"/> Permanently unable to work → Go to 165</p> |
| | <p>152. During that week did you have a job or business at which you did not work?</p> <p>⁴ <input type="radio"/> Yes → Go to 154</p> <p>⁵ <input type="radio"/> No</p> |
| | <p>153. Last week, did you have a job to start in the next 4 weeks?</p> <p>⁶ <input type="radio"/> Yes</p> <p>⁷ <input type="radio"/> No</p> <p>} Go to 155</p> |

154. Why were you absent from work last week?

New job to start in the future → Go to 162

Own illness or disability

Personal or family responsibilities

Bad weather

Labour dispute (strike or lockout)

Layoff, expects to return (Paid workers only)

Vacation

Seasonal business (Exclude paid workers)

Other (specify) _____

155. In the past 4 weeks, have you looked for work?

Yes

No → Go to 161

156. In the past 4 weeks, what have you done to find work? (accept multiple response)

Public employment agency

Private employment agency

Union

Other (specify) _____

157. Are you looking for a full-time or part-time job?

Full-time (30 or more hours per week)

Part-time (Less than 30 hours per week)

158. Was there any reason why you could not take a job last week?

Yes - Own illness or disability

Yes - Personal or family responsibilities

Yes - Going to school

Yes - Already has a job

Other (specify) _____

No - (Was available for work)

159. Last week, did you attend a school, college or university?

Yes

No → Go to 165

160. Were you enrolled as a full-time or part-time student?

Full-time

Part-time → Go to 165

161. Did you have a job at anytime during the last 5 years?

Yes

No → Go to 165

162. For whom did you work?

163. What kind of business, industry or service is/was this?

164. What kind of work did you do?

165. What was your income before taxes from wages, salaries and self-employment during 1984?

\$ _____ .00

No income or loss

Don't know

166. What was your income from government sources such as Family Allowance, U.I.C., Social Assistance, Canada or Quebec Pension Plan or Old Age Security?

\$ _____ .00

No income

Don't know

167. What was your income from interest, dividends or private pensions?

\$ _____ .00

No income or loss

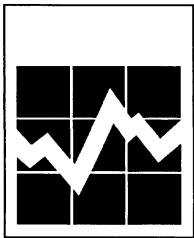
Don't know

168. What was the total income of all household members from all sources during 1984?

\$ _____ .00

No income

Don't know



General Social Survey

HEALTH AND SOCIAL SUPPORT - 1985

*Public Use Micro Data File Documentation and User's Guide
December 1986*



Statistics Statistique
Canada Canada

Canada

**THE GENERAL SOCIAL SURVEY - CYCLE 1
MICRO DOCUMENTATION AND USERS GUIDE
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1. INTRODUCTION

This package was designed to enable interested users to access and manipulate the microdata file for the September, 1985 General Social Survey. It contains information on the objectives, methodology and estimation procedures as well as guidelines for releasing estimates based on the survey.

Appendix A contains the data dictionary, the major part of this documentation package. The survey questionnaires are contained in Appendix D.

The documentation package 5 excluding the crude sampling variability tables and questionnaires is machine readable and can be found as a separate file following the data records.

2. OBJECTIVES

For some time, Statistics Canada has been aware of gaps in the national statistical information system with respect to data on socio-economic trends. These gaps cannot be filled through existing data sources or vehicles because of the level of detail required or the population to be covered. To respond to these needs, Canada, like other countries such as Australia, Japan, the Scandinavian nations, and the United Kingdom has introduced a General Social Survey Program.

The General Social Survey (GSS) is gathering a variety of different kinds of data to meet different kinds of unmet needs, many with different audiences and relevant periodicities. GSS has two principal objectives: first, to gather data on social trends in order to monitor changes in Canadian society over time; and secondly, to provide information on specific policy issues of current or emerging interest, 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 intended to obtain information which monitors social trends or measures changes in society related to living conditions or well being. The Core content area for the September 1985 USS was health. Topics included health status measures such as short and long term disability, well-being, health problems, height and weight as well as barriers and bridges to improving health status such as smoking, alcohol use, sleep, physical activity, and use of health care services.

Focus content is aimed at meeting the second objective of GSS, namely to provide information touching directly on a specific policy issue or social problem, Focus content, in general, is not expected to be repeated on a periodic basis. For Cycle One Focus content was social support for the elderly.

3. POPULATION

The target population for the General Social Survey 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.

Two separate sampling methodologies were employed in the survey and each excluded small sub-populations due to their design in addition to those above. Households containing persons 15 to 64 were surveyed through random digit dialling (RDD), a telephone sampling method. As a result, households without telephones were excluded. These represent less than 3% of the population. Households containing persons 65 and over were sampled in the Labour Force Survey (LFS). The LFS excludes all residents of Indian Reserves and full-time members of the Canadian Armed Forces. These exclusions represent less than 0.5% of the 65+ population.

The survey estimates have been adjusted (weighted) to represent persons without telephones, residents of Indian Reserves and the Armed Forces.

4. SURVEY DESIGN

The General Social Survey employed three different sampling techniques.

For persons 15-64, the General Social Survey employed two different Random Digit Dialling sampling techniques. For Newfoundland and Ontario the Elimination of Non Working Banks method was used. A description of this procedure is given in Section 4.2. For the remaining provinces (Prince Edward Island, Nova Scotia, New Brunswick, Quebec, Manitoba, Saskatchewan, Alberta and British Columbia) the Waksberg method was used. This procedure is described in Section 4.1.

For persons 65 years of age or older, the survey was conducted with households that had rotated out of the sample used for the Canadian Labour Force Survey in previous months. Hence, the survey design for the 65+ group is based on the Labour Force Survey frame and sampling procedures. Section 4.3 provides a brief overview of the methodology of the Labour Force Survey as well as highlighting those aspects of the survey design particular to the General Social Survey (65+).

4.1 Telephone Sample (Waksberg design) Persons 15-64 (PEI, NS, NB, QUE, MAN, SASK, ALTA, BC)

The Waksberg Method is a Random Digit Dialling sampling technique which significantly reduces the cost of a survey as compared to dialling telephone numbers completely at random. The method employs a two-stage design which increases the likelihood of contacting households. The following describes what was done for the General Social Survey in the above-mentioned provinces for the 15-64 age group.

First, each of the eight provinces was divided into strata - one stratum representing the Census Metropolitan Areas (CMAs) of the province the other representing the non-CMA areas.

Montreal formed a separate stratum. An up-to-date list of all telephone area code and existing prefix number combinations was obtained for each stratum. To these, all possible combinations of the next two digits were added (i.e., all possible banks of 100 consecutive numbers within existing area code prefix combinations were identified). This resulted in a list of all the possible first eight digits of ten digit telephone numbers in each stratum. These eight digit numbers formed the first stage sampling units (i.e., were the Primary Sampling Units - PSUs).

Within each stratum, a random selection was made of one of these eight digit numbers and then the final two digits were generated at random. This number (called a Primary number) was called to determine whether or not it reached a household. If it did not reach a household (i.e., the number was not assigned for use or was a business institution, etc.), the number was dropped from further consideration. If it did reach a household, additional numbers referred to as secondary numbers were generated within the same bank (i.e., numbers with the same first eight digits as the primary number). These numbers were also called to determine whether or not they reached a household.

Secondary numbers were generated on a continuing basis until (i) five additional households were reached in each retained bank or (ii) the bank was exhausted or (iii) the survey period ended.

Primary numbers were generated continuously throughout the survey period in order to yield a predetermined required number of households within each stratum. An attempt was made to conduct an interview with a randomly selected respondent in all primary and secondary households reached in which there was at least one household member in the 15-64 age group.

This method is more efficient than 'pure' random digit dialling because there is a higher probability of reaching a household if the telephone number for that household is within a bank that contains at least one other household. For the General Social Survey, in the provinces in which the Waksberg method was used, around 57.9% of the secondary numbers called reached a household, while only 16.5% of the primary numbers called reached a household.

4.2 Telephone Sample (Elimination of Non-Working Banks Design) Persons 15-64 (NFLD & ON)

The Elimination of Non-Working Banks design is a form of Random Digit Dialling in which an attempt is made to identify all working banks for an area i.e., to identify all banks that have within them at least one household. Thus, all telephone numbers within non-working banks are eliminated from the sampling frame. This is the method that was used to sample the 15-64 age group in Newfoundland and Ontario.

Again, strata were formed within each of the two provinces representing CMA and non-CMA portions. Toronto formed a different stratum. For Newfoundland, a list of all banks that contained at least one household (i.e., all working banks) was drawn up for each stratum using the most recent telephone books from the province. (There were five telephone books in total.) A clerical procedure was undertaken to list every bank that occurred at least once within the residential portions of any of the five phone books.

A systematic sample of telephone numbers was then generated for each stratum within these working banks. The entire sample of telephone numbers was generated on the first day of interviewing.

Therefore, a prediction had to be made of the percentage of numbers dialled that would reach a household, This is what is known as the "hit rate". In addition to this a prediction had to be made of the percentage of households that would contain at least one person in the 15-64 age group. Approximately 1,500 telephone numbers were generated for the sample with the expectation that this would result in around 580 households being contacted, 400 of which would be eligible responding households. This represents a hit rate of approximately 36%.

In actuality a hit rate of 44% was achieved; 675 households were contacted of which 490 were eligible and responding. The hit rate was predicted from a previous Random Digit Dialling Survey which employed the Waksberg method.

As was done for the other eight provinces, an attempt was made to conduct a GSS interview with one randomly selected person between the ages of 15 and 64 from each eligible household reached.

It should be noted that a minor bias could result from this method of sampling. If households exist whose telephone numbers are unlisted or not yet listed in a telephone book and these telephone numbers belong to banks of numbers not represented in the telephone books by other households, then such households have a zero probability of selection. This bias has been estimated to be negligible by using information from Bell Canada.

For Ontario, Bell Canada's computer lists were used to generate working banks. Statistics Canada bought from Bell Canada, a list of all banks of telephone numbers that Bell uses throughout the province. For each bank, a number was given indicating the number of telephone numbers within the bank used by private households. This number included households who have unlisted numbers.

A problem occurred because Bell does not service all of Ontario. There are certain small areas serviced by independent phone companies. 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 not on the Bell file were identified. All banks within these area code prefixes were generated and added to the sampling frame. (it would have been more effective to use the Waksberg method for these excluded areas, but the Waksberg method requires that an accurate population estimate be available for the survey area. Such an estimate was not available for the parts of Ontario not covered by Bell.)

As was done for Newfoundland, a systematic sample of telephone numbers was then generated from the telephone numbers within these working banks. Approximately 5,200 telephone numbers were generated with the expectation that this would result in around 2,400 households being contacted, 1,600 of which would be eligible responding households. This represents a hit rate of around 46%. In actuality, a hit rate of 54% was attained; 2,800 households were contacted, 1,975 of which were eligible and responded.

4.3 The 65+ Sample (Labour Force Survey Design)

The LFS is a multi-stage area sample which is based upon information from the 1981 Census of Canada. It has recently been redesigned to reflect the changes in population characteristics shown by the 1981 Census and to respond to changes in information needs. Basically, the sample consists of three main parts: self-representing units (SRUs), non-self-representing units (NSRUs), and special areas. Each of these parts is discussed in Appendix B, following a brief discussion of the stratification used for the Labour Force Survey. Sample rotation procedures are also discussed.

The sample for the General Social Survey (65+) consisted of two Labour Force Survey rotation groups, the rotation groups that had rotated out of the Labour Force Survey Sample in the months of June and July 1985.

For this portion of the General Social Survey, the intention was to interview individuals 65 years of age or older. For the Labour Force Survey, the ages of all members of a household are recorded when the household rotates into the sample. These ages are not updated in the subsequent six months and therefore, the ages that appeared on the Labour Force Survey records for the 'rotates out' from June and July were actually the ages as of January and February. In September/October when the survey was conducted, these ages were 8-9 months out of date. Therefore, households that contained at least one person 64 years of age or older were identified from 'rotates out' records from the June and July Labour Force Survey files.

One person 64 years of age or older was selected at random from each of these households and a label printed indicating which household member was to be interviewed. Persons 75 years of age or older were given three times the probability of selection within the selected households. This was done to increase the size of this group selected into the sample. For example, if a household was comprised of four individuals - one 62 years of age, one 67, one 74 and one 80, then:

- the 62 year old was given a zero probability of selection;
- the 67 year old was given a 1/5 probability of selection;
- the 74 year old was given a 1/5 probability of selection; and
- the 80 year old was given a 3/5 probability of selection.

A Labour Force Survey interviewer was sent out to each selected household to conduct a personal interview. She was given a Household Docket Form (F03) containing the household information as well as demographic information (age, sex, marital status, etc.) for each household member as of January/February. She was also given the label indicating which person was to be interviewed. Her first responsibility was to update the information on the F03 including the age of each household member. (She was allowed to conduct this portion of the interview by telephone). When she contacted the household, there were three possibilities:

- (1) the selected person was still residing in the household and 65 or over (i.e., not 64). In this case, she was instructed to set up an appointment to interview this person.
- (2) The selected person was 64 according to the June/July Labour Force Survey file and still had not turned 65.

- (3) The selected person had died or moved out of the household.

For the second and third cases, the interviewer was instructed to select at random one person residing in the household who currently (i.e., in September/October) was 65 or over. In this case, persons 75 and over were not given 3 times the probability of selection. It was felt that it would be too difficult for the interviewer to implement this procedure. If there were no persons 65 or over currently residing in the household, she was instructed to terminate the interview.

This sampling procedure resulted in the selection of approximately 3,800 (65+) households. Non-response and out of scope households (i.e., households identified as having at least one person 65+ in June/July, yet having no such persons in September/October) reduced the effective sample take to 3,130 persons.

It should be noted that there are certain minor biases that resulted from this sampling method:

- (1) Persons (65+) who refused to participate in the Labour Force Survey or were temporarily absent or away from home in the month they rotated out of the sample (in June/July) and who were not interviewed in the previous month as well as had a zero probability of selection. (This represents approximately 2.5% of the total 65+ population.)
- (2) Persons (65+) who moved to a household that was occupied solely by persons 15-63 or households that were vacant in June/July had a zero probability of selection. (This represents approximately 1.5% of the total 65+ population.)
- (3) Persons (65+) who moved into a household occupied by other persons 65+ (still residing there) had a zero probability of selection. (This represents approximately 0.5% of the 65+ population.)

In total these exclusions represent less than 5% of the 65+ population.

5. COLLECTION

Data collection for the General Social Survey was conducted by two data collection methods and three questionnaires. The questionnaires were developed utilizing existing material whenever possible so as to be able to establish trend data and examine change over time. To this end the 1978-79 Canada Health Survey was relied on heavily. Questionnaires and procedures were field tested in a pretest involving approximately 500 households in March 1985.

Persons 15 to 64 were interviewed by telephone while persons 65 and over were interviewed in person. Although personal interviews are more expensive, it was felt that the length of the interview might create problems for some older respondents due to hearing problems over the telephone and fatigue from a 30 minute interview. Therefore it was decided that persons 65 years of age or older should be interviewed in person.

Telephone data collection took place during the period September 25 to October 18, 1985. All telephone interviewing took place from centralized telephone facilities in Statistics Canada's regional offices with calls being made from approximately 9 a.m. until 9:30 p.m. Interviewers were trained by Statistics Canada staff in telephone interviewing techniques, survey concepts and

procedures during an 8 hour classroom training session. The majority of interviewers had previous telephone interviewing experience.

Personal interviews were conducted during the period September 20 to October 10, 1985. All personal interviewers were regular Statistics Canada interviewers who conduct the monthly Labour Force Survey. These interviewers were trained on the survey concepts and procedures through a home study guide.

It would have been too lengthy to include all the survey manuals as part of this documentation package but manuals could be made available if requested. Listed below is a list of the manuals used in the survey.

| | |
|--------|--|
| GSS-6 | THE GSS (CYCLE ONE) TELEPHONE INTERVIEWERS'S MANUAL |
| GSS-7 | THE GSS (CYCLE ONE) PERSONAL INTERVIEWERS'S MANUAL |
| GSS-9 | GSS (CYCLE ONE) TELEPHONE PROCEDURES MANUAL |
| GSS-10 | GSS (CYCLE ONE) PERSONAL INTERVIEW PROCEDURES MANUAL |
| GSS-11 | GSS - TRAINING GUIDE |
| GSS-12 | GSS HOME STUDY GUIDE PERSONAL INTERVIEW |

6. PROCESSING

The following is an overview of the processing steps for the survey.

6.1 Data Capture

Data from the survey questionnaires were entered directly into mini-computers in Statistics Canada's regional offices 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. It was possible for operators to enter either invalid data or information that violated the questionnaire flow but only through the use of special functions after they had been alerted that the entry was not valid. No editing to check consistency between questions was done at this stage.

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. Records with missing or incorrect information were assigned non-response codes or corrected from other information from the respondents' questionnaire. 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 63 'In the last 12 months have you taken a drink ...?' was edited in relation to question 64 'How often did you take a drink?' It was ensured that the information was consistent and complete.

Imputation

Due to the nature of the survey, imputation was not appropriate for most items and thus 'unknown' codes were usually assigned for missing data. However, non-response was not

permitted for those items required for weighting. Values were imputed for the following: age; sex; number of residential telephone lines (RDD sample).

The imputation technique employed was to split the file between records requiring one or more imputations and records with complete response on those items. A record requiring imputation was then computer matched to good records on relevant criteria such as geography. The value from the matched good record was placed on the record requiring imputation. The imputation routine continued sequentially through the file attempting to match all records.

The table below indicates the number of records requiring imputation for each item on the survey.

| Variable | Records requiring Imputation |
|-----------------|-------------------------------------|
| Age | 1 |
| Sex | 67 |
| Telephone | 57 |

7. ESTIMATION

The principle behind the estimation procedure when a probability sample is used, as was used for the General Social Survey, is that each person selected in the sample 'represents', besides 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.

For the microdata file that was created for the General Social Survey, there is one record for each person who responded to the survey. Each record contains demographic characteristics of the selected person as well as their health and social network and support information (where applicable). Instead of physically duplicating the sample records according to the number of persons the records represent, an overall weighting factor was placed on each record. The weighting factor refers to the number of times a particular record should be replicated to obtain population estimates. For example, if the number of persons who consider themselves to be in excellent health is to be estimated, this is done by selecting the records on the microdata file who reported that they were in excellent health and summing the weights on these records.

7.1 Weighting

Because the General Social Survey employed three different sampling techniques (as discussed in Section 4), three slightly different weighting procedures were employed. Each is discussed briefly in the following sections.

7.1.1 Labour Force Survey Design (Canada 65+)

The sample used for persons 65 years of age and over for the General Social Survey (GSS 65+) was a subsample of the Canadian Labour Force Survey (LFS) sample. Therefore, the derivation of weights for this portion of the survey was closely tied to the weighting procedure used for the LFS. (For more details, see Methodology of the Canadian Labour Force Survey, 1976, Catalogue No.71-526 and for redesign information - M.P. Singh, J.D. Drew and G.H. Choudry, Post 1981 Censal Redesign of the Canadian Labour Force Survey, Survey Methodology A Journal of Statistics Canada, December 1984 (catalogue No. 12-001, Vol. 10, No. 2)

For the GSS 65+, sampling was restricted to a subset of the LFS sample. Households that had rotated out of the LFS sample in June and July 1985 were used. All households within these rotation groups that contained at least one person 64 years of age or over were considered as part of the GSS 65+ sample. The following outlines the steps used in weighting the GSS 65+ records.

1) **Basic Weight**

The first weighting step was to assign to each GSS 65+ responding record a household weight. This weight was transferred from the corresponding LFS record (from June/July).

2) **Subsampling and Non-Response Adjustment**

In order to account for the fact that only a subsample of LFS households were selected and some households responded to the LFS but not to the GSS, a weight adjustment was made. The method used was to adjust the household weight on the GSS 65+ records (from Step 1). Using the October LFS file, the sum of the weights for all households with at least one member 64+ in a particular geographical area from all six rotation groups was calculated. The sum of household weights for GSS 65+ records within the same geographical area was also calculated. This sum was obviously smaller than the first one because of subsampling and non-response. A new household weight was derived for the GSS 65+ records by adjusting their household weight by the ratio of the first sum to the second. For records within any particular geographical area, the adjustment factor can be expressed as follows:

$$\frac{\text{sum of the weights of October LFS households with (members 64+)}}{\text{sum of GSS 65+ household weights}}$$

3) **Deletion of Out of Scope Records**

As was discussed in Section 4, it was necessary to sample households with at least one person 64 years of age or over (rather than 65) because of the fact that the LFS age variable could have been as much as nine months out of date when interviewing took place in October. At this point in the weighting, records were dropped for which there were no household members 65+ in October.

4) **Person Weight Calculation**

Within each sampled household, only one person was interviewed. In cases where there was more than one person 65 years of age or older living in a household, only one was selected at random. Persons 75+ were given three times the probability of selection within the household. At this point, a person weight was calculated for each GSS 65+ record as the inverse of the probability that the person was selected within the household. This

person weight was then multiplied by the adjusted household weight.

5) **Province - Age - Sex Adjustment**

In the last weighting step, the person weights were ratio adjusted to agree with Census projected age-sex distributions. Census projected population counts were obtained for males and females within each province for the following two age groups: 65-69 and 70+. For each of the resulting 40 classifications (10 X 2 X 2), the person weights for records within the classification were adjusted by multiplying by the following ratio:

$$\frac{\text{projected census Population count}}{\text{sum of the person weights of records in the prov-age-sex group}}$$

It should be noted that persons living on Indian Reservations and full-time members of the Armed Forces were included in these projections even though such persons were not sampled.

7.1.2 Waksberg Design 15-64 (PEI, NS, NB, QUE, MAN, SASK, ALB, BC)

A self-weighting sample design is one for which the weights for each unit in the sample are the same. For a two-stage sample design, this happens proportional to size (PPS) sampling and a fixed number of units are selected within each selected Primary Sampling Unit with equal probability.

For the General Social Survey, the 15-64 age group households within the strata in each of the eight above-mentioned provinces were selected using this sampling scheme and thus, the sampled households within each stratum have identical weights. The first stage sampling units (i.e., the Primary Sampling Units) were banks of telephone numbers and the second stage units were actual telephone numbers corresponding to households within those banks. It should be noted that household weights differ from province to province because a different sampling rate was used for each province.

The following outlines the steps that were used in weighting the GSS Waksberg records for the 8 provinces.

1) **Basic Weight**

In the first stage of weighting all households that were selected into the sample within a given stratum (within a province) were assigned an identical weight.

2) **Non-Response Adjustment**

Weights for responding households were adjusted to represent non-responding households. Within each working bank of telephone numbers selected in the sample, the sampling scheme used required that six households be contacted. In some cases, one or more of these six households refused to participate in the survey. Weights of responding households were adjusted to compensate for non-responding households by multiplying the basic weight of responding households within a bank by the following ratio:

$$\frac{6}{\text{No. of responding households within the bank}}$$

- 3) **Deletion of out of scope households**
For this part of the GSS, only households with at least one member between the ages of 15 and 64 were of interest. At this point of the weighting, out of scope households (i.e., households in which all household members were 65 years of age or older) were dropped.
- 4) **Multiple Telephone Adjustment**
Weights for households with more than one private telephone number were adjusted downwards to account for the fact that such households have a higher probability of being selected. The weight for each household was divided by the number of distinct telephone numbers that serviced the household.
- 5) **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., the number of household members between the age of 15 and 64) .
- 6) **Adjustment for External Totals**
An adjustment was made to the person weights on records within each stratum in order to make population estimates consistent with Census projected population counts. This was done by multiplying the person weight for each record within the stratum by the following ratio:

$$\frac{\text{Census population Project for the stratum}}{\text{sum of the person weights of GSS Waksberg records within the stratum}}$$

- 7) **Province - Age - Sex Adjustment**
Again the final weighting step was to ratio adjust the weights of Waksberg records to agree with Census projected age-sex distributions. Census projected population counts were obtained for males and females within the following age groups: 15-19, 20-24, 25-34, 35-44, 45-54, 55-64. For each of the resulting 96 classifications (8 X 6 X 2) the persons weights for records within the classification were adjusted by multiplying by the following ratio:

$$\frac{\text{projected census population count}}{\text{sum of the person weights of records in the prov - age -sex group}}$$

It should be noted that persons living in households without telephone service are included in these projections even though such persons were not sampled.

7.1.3 Elimination of Non Working Banks Design 15-64 (Newfoundland and Ontario)

As was the case for the Waksberg design, when the Elimination of Non-Working Banks (ENWB) design is used, each household within a stratum has an equal probability of selection. This probability is equal to:

$$\frac{\text{No. of telephone numbers sampled within the stratum}}{\text{total number of possible telephone numbers within the stratum}}$$

(The total number of possible telephone numbers for a stratum is equal to the number of working banks for a stratum times 100). The following steps outline the weighting procedure that was used for ENWB records.

1) **Basic Weight**

Each household (responding and non responding) was assigned a weight equal to the inverse of its probability of selection:

$$\frac{\text{total number of possible telephone numbers within the stratum}}{\text{No. of telephone numbers sampled within the stratum}}$$

2) **Non-Response Adjustment**

Weights for responding households were adjusted to represent non-responding households. This was done independently within each area code prefix. Records were adjusted by the following factor:

$$\frac{\text{sum of the household weights of all households within the area code}}{\text{sum of the household weights of responding households with the area code prefix}}$$

Non-responding households were then dropped. The next 5 steps used in the weighting procedure for ENWB records were identical to what was done for Waksberg records (i.e., see Waksberg Section 7.1.2 for details)

- 3) Deletion of out of scope households
- 4) Multiple Telephone Adjustment
- 5) Person Height Calculation
- 6) Adjustment to External Totals
- 7) Province - Age - Sex Adjustment

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 on records within each province. Sampling rates as well as non-response rates varied significantly from province to province.

For the telephone component of the GSS (i.e., the 15-64 population) contact was made with 11,258 households. Of these, 1,572 were out of scope (i.e., had no members 15-64) and 1,533 were nonresponding households. These were households that refused to respond to the survey or could not because of language difficulties or other problems. Included here as well are households that could not be reached during the entire survey period (i.e. Ring No Answers) a further 83 records were dropped during Head Office Processing because there were insufficient data on the record (i.e., partial responses with too much missing information). If it is assumed that all the non-responding and dropped households were all 'in scope' (i.e., had at least one member 15-64), this represents a response rate of 83.3%.

For the personal interview component (i.e., the 65+ population) attempts were made to interview in 3,816 households. Of these, 196 were out of scope (i.e., had no members 65+) and 475 were non-responding households. A further 15 records were dropped during Head Office Processing because of insufficient data. This represents a response rate of 86.5%.

It is known that non-respondents are more likely to be males and more likely to be younger (15-19).

In the responding sample, 2.7% were males between the ages of 15 and 19, while in the overall population, approximately 5.0% 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 analyzes 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 women living in Ontario who smoke is an example of this kind of estimate. These estimates are readily obtained by summing the final weights 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., height, weight and age). From these variables, it is possible to obtain such estimates as the average weight of people with high blood pressure. These estimates are of the following ratio form:

$$\text{est (average)} = \frac{X}{Y}$$

The numerator (X) is a quantitative estimate of the total of the variable of interest (weight in pounds). The denominator (Y) is the qualitative estimate of the number of participants (those having high blood pressure). The two estimates are derived independently and then divided. For the example given, X would be calculated by multiplying the final weights on records referring to persons reporting high blood pressure by the value given for weight in pounds and summing these products over all applicable records. The value Y would be calculated simply by summing the final weights of records reporting to have high blood pressure.

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.

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 differ 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 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. The rescaling can be accomplished by dividing each weight by overall average weight before the analysis is conducted.

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 into account the sample design can be calculated for many statistics by Statistics Canada on a cost recovery basis.

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 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 two broad sections - sampling variability and rounding policy.

8.1 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.

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 following guidelines:

| TYPE OF ESTIMATE | COEFFICIENT OF VARIATION (IN %) | ALPHABETIC INDICATORS | GUIDELINE STATEMENT |
|--------------------|--|----------------------------|--|
| 1. Unqualified | 0.0 to 0.5% 0.6 to 1.0 1.1 to 2.5% 2.6 to 5.0% 5.1 to 10.0% 10.1 to 16.5% | A B C D E F | Estimates can be considered for general unrestricted releases. No special notation is required, although No special notation is required, although the alphabetic indicators at left are suggested. |
| 2. Qualified | 16.6 to 25.0% | G | Estimates can be considered for general unrestricted release by should be accompanied by warning of high sampling variability associated with the estimates. Such estimates should be identified by the letter G (or some other similar fashion). |
| 3. Restricted | 25.1 to 33.3% | H | Estimates can be considered for general unrestricted release only when sampling variabilities are obtained using an exact variance calculation procedure. The estimates should be accompanied by a warning of high sampling variability associated with the estimates. |
| 4. Not for Release | (i) 33.4% or over | J | Estimates should not be released in any form under any circumstances. In such statistical tables, such estimates should be deleted. |

8.2 Estimates of Variance

Variance estimation is described separately for qualitative and quantitative estimates.

8.2.1 Sampling Variability for Qualitative Estimates

Derivation of sampling variabilities for each of the estimates which could be generated from the General Social Survey would be an extremely costly procedure, and for most users, an unnecessary one. Consequently, crude measures of sampling variability, in the form of tables, have been developed for use and are included in Appendix C (Crude Sampling Variability Tables). These tables have been produced using the coefficient of variation formula based on a simple random sample. Because estimates for the General Social Survey were not, in fact, based

on a simple random sample design and were, instead, based on three different sample designs (the Labour Force Survey design, the Elimination of Non Working Banks design and the Waksberg design), a factor called the design effect was 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. For each province and Canada, average design effects were calculated taking into consideration several of the estimates produced by the survey. In Appendix C, Part I the Crude Sampling Variability Tables for the 15+ age group were based on these average design effects.

Several questions on the GSS were asked only to persons 55 years of age and over. (i.e., the social support questions). As was discussed in Section 4, the sampling design as well as the sampling rates were quite different for the 65+ group, which forms the majority of the 55+ group. Therefore, separate design effects were calculated for the 55+ group for each province. Separate Crude Sampling Variability Tables for this age group can be found in Part II of Appendix C as well.

8.3 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 is unwise to release unrounded estimates, as they imply greater precision than actually exists.

8.3.1 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 8.3.2).
- (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 normal rounding.
- (5) In instances in which, due to technical or other limitations, a different rounding technique is used, which results in estimates being released which differ from the corresponding estimates produced by Statistics Canada, users are encouraged to note the reason for such differences in the released document.

8.3.2 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 is available through published reports, special request tabulations, and this micro data file. The microdata file is available from the Housing, Family and Social Statistics Division of Statistics Canada at a cost of \$750. Tabulations can be obtained at a cost that will reflect the resources required to produce the tabulation.

Data Collection and Data Processing

Subject Matter

Sample Selection Procedures / Weighting and Estimation

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