HEALTH PROMOTION SURVEY, 1990

Microdata User's Guide

Table of Contents

1.0	Intro	duction					
2.0	Background 3						
3.0	Objectives 5						
4.0	Concepts/Definitions						
5.0	Surv	ey Design 9					
	5.1 5.2 5.3 5.4	Population Coverage 9 Stratification 9 Sample Selection 10 Sample Allocation by Province 12					
6.0	Data	Collection Methodology					
	6.1 6.2 6.3 6.4	Questionnaire Design13Collection Methodology14Collection Period14Interviewing14					
7.0	Data	Processing					
	7.1 7.2 7.3 7.4	Data Capture15Editing15Derived Variables16Weighting16					
8.0	Sam	pling Error 17					
	8.1 8.2 8.3 8.4	Coefficient of Variation for a Categorical Estimate					
9.0	Non-	sampling Error					
	9.1 9.2 9.3 9.4	Total Non-response25Partial Non-response25Response Rates26Coverage26Underestimation26					

10.0	Public	cation and Release Guidelines	27
	10.1 10.2 10.3	Rounding Guidelines	
	10.4	of Estimates	
11.0	Quest	tionnaires	31
12.0	Weigh	nting Procedures	33
	12.1 12.2 12.3	Estimation	33
13.0	Reco	rd Layout	39
14.0	Notes	on Record Layout	41
	14.1 14.2 14.3	Acronym	41
15.0	Appro	oximate Sampling Variability Tables (C.V. Tables)	43

1.0 Introduction

The Health Promotion Survey (HPS) was conducted in June, 1990. It was carried out by Statistics Canada for Health and Welfare Canada.

This manual has been produced to facilitate the manipulation of the microdata file of survey results. Any questions about the data set or its use should be directed to:

Client Services Special Surveys Division Statistics Canada

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IT IS IMPORTANT FOR USERS TO BECOME FAMILIAR WITH THE CONTENTS OF THIS DOCUMENT BEFORE PUBLISHING OR OTHERWISE RELEASING ANY ESTIMATES DERIVED FROM THE MICRODATA FILE OF THE HEALTH PROMOTION SURVEY.

2.0 Background

In 1981, the Health Promotion Directorate of Health and Welfare Canada was given a mandate by the Government of Canada to implement a national health promotion program. One of the elements of that program was the development of a national survey of the prevalence and distribution of a broad range of health practices which influence the health promotion and disease prevention prospects of Canadians.

Planning for "Canada's Health Promotion Survey" began in 1982 and culminated in a national survey conducted by Statistics Canada involving 11,181 adult Canadians in June of 1985. The intention of the 1985 HPS was to establish a national database on health practices and conditions closely related to the health and well-being of our adult population. It established both national and provincial baseline data on the knowledge, attitudes, beliefs, intentions and behaviours of adult Canadians on a wide range of health promotion issues (e.g., fitness, nutrition, safety and use of tobacco, alcohol and drugs).

In order to update the HPS database, a second cycle of the survey was conducted in June 1990. As in 1985, Health and Welfare was the sponsoring department and Statistics Canada was the collection agency.

The HPS was conducted under the authority of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19. Collection plans are registered under collection registration number STC/HLD-040-03909. The survey was conducted as a voluntary survey with ministerial approval obtained under Section 8 of the Statistics Act.

3.0 Objectives

The objectives of the 1990 HPS were to update and expand the national and provincial baseline data on the knowledge, attitudes, beliefs, intentions and behaviours of adult Canadians on a wide range of health promotion issues.

Among the topics included in the survey are: perceptions of health, blood pressure and cholesterol, alcohol use, exercise, nutrition, dental health, workplace health and safety, environmental health and sexually transmitted diseases.

With the 1990 cycle, comparison with findings from earlier surveys (i.e., the 1978 Canada Health Survey, and the 1985 HPS), will be possible for many health promotion issues. National trends will then be plotted over the years to assess their implications for health promotion and disease prevention programming by the Health Promotion Directorate.

4.0 Concepts/Definitions

Since the HPS data collection was conducted over the telephone, easy to understand terminology was used throughout the questionnaire to avoid long explanations.

However, some basic definitions had to be used in order to standardize the answers of the respondents. The following definitions were either printed on the HPS questionnaire and read to all respondents or given to interviewers to help answers questions from respondents.

<u>High Blood Cholesterol:</u>

If the respondent had been told by a health professional that his blood cholesterol was high then it meant that the respondent had a blood sample taken to measure blood cholesterol level.

Exercise:

Exercise meant vigourous activities such as aerobics, jogging, racquet sports, team sports, dance classes, or brisk walking.

Drink:

A drink meant:

- one bottle of beer or glass of draft;
- one small glass of wine; or
- one shot or mixed drink with hard liquor.

Sexual Intercourse:

Sexual intercourse meant heterosexual and/or homosexual intercourse.

French Canadian:

If the respondent answered French Canadian, Québécois, Acadian or Franco-Ontarian to question R5, then both categories "French" and "Canadian" were marked.

5.0 Survey Design

As for the 1985 survey, this second cycle was again a Random Digit Dialling (RDD) telephone survey, a technique whereby telephone numbers are generated randomly by computer and each number is then dialled.

Based on the experience of the 1985 HPS and other surveys, Statistics Canada did not attempt an RDD telephone survey in the North for this 1990 cycle. A separate data collection will be considered for the Yukon and Northwest Territories, using methodologies more tailored to the conditions in Northern Canada. Health and Welfare is working with the territorial governments on the logistics of doing this survey.

5.1

Population Coverage

The target population for the HPS was all persons 15 years of age or older living in Canada with the following two exceptions:

- 1. residents of the Yukon and the Northwest Territories:
- 2. full-time residents of institutions.

Because the HPS was conducted using telephone sampling techniques, households (and thus persons living in households) that do not have telephones were obviously excluded from the surveyed population. This accounts for less than 3% of the total population. However, the survey estimates have been weighted to include persons without telephones.

5.2

Stratification

In order to carry out the sampling, each of the ten provinces was divided into strata or geographic areas. Generally, for each province one stratum represented the Census Metropolitan Areas (CMAs) of the province and the other the non-CMA areas. Since Ontario and Saskatchewan are each sampled from two regional offices, more strata were included in the sample design for these areas.

Sample Selection

The HPS sample was created through RDD using two different methods for generating telephone numbers: the Waksberg method and the Elimination of Non-Working Banks method (ENWB).

5.3.1

The Waksberg method:

The Waksberg method was used in two provinces: Prince Edward Island and the non-Census Metropolitan Area stratum of Québec. The method employs a two-stage sample design which increases the likelihood of contacting households. The following describes what was done for these two strata in the 1990 HPS.

An up-to-date list of all telephone area code and prefix combinations was obtained. 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, called "banks", formed the first stage sampling units (i.e. the Primary Sampling Units, PSUs).

Within each stratum, a random selection was made of these eight digit numbers and the final two digits were generated at random. This number, called a Primary number, was then called to determine whether or not it reached a household (i.e. the number was not used by a business, institution, etc.):

- If the number did not reach a household that number was dropped from further consideration.
- If the number reached a household then additional numbers, referred to as Secondary numbers, were generated within the same bank. These secondary numbers were called to determine whether or not they reached a household.

Secondary numbers were generated on a continuing basis until (1) five additional households were reached in each retained bank; or (2) the bank was exhausted (all possible ten digit phone numbers were generated) or; (3) the survey collection period ended.

Primary and secondary numbers were generated throughout the survey period in order to yield a predetermined number of households within each of the two strata sampled using the Waksberg method.

An attempt was made to list all eligible household members and to sample one of these at random.

The principle behind this technique is that, when telephone numbers are generated from clusters within banks which contain at least one residential number, there is a greater chance of contacting other residential numbers. For the 1990 HPS approximately 53.7% of the secondary numbers called reached a household compared to only 14.6% of the primary numbers.

5.3.2

The Elimination of Non-Working Banks (ENWB) Method:

The Elimination Of Non-Working Banks (ENWB) design is a form of RDD in which an attempt is made to identify all working banks for an area (i.e. to identify all banks with at least one household). Thus, all telephone numbers with non-working banks are eliminated from the sample frame. This method was used in all strata except for P.E.I. and the non-CMA stratum in Québec. The following describes what was done for these strata in the 1990 HPS.

A list of all banks that contained at least one residential listing was obtained from the various phone companies across Canada. After assigning each bank to a stratum, a systematic sample of telephone numbers was generated on the first day of interviewing.

Each telephone number was dialled to determine whether or not it reached a household. As with the Waksberg method, for each household reached, an attempt was made to list all eligible household members and to sample one of these at random.

For the 1990 HPS approximately 52.9% of all numbers dialled using the ENWB method reached households.

5.4 Sample Allocation by Province

PROVINCES	EXPECTED SAMPLE	RECORDS ON FINAL FILE
Newfoundland	1000	1088
Prince Edward Island	1000	942
Nova Scotia	1000	1002
New Brunswick	1000	943
Québec	1880	1728
Ontario	2230	2280
Manitoba	1000	1066
Saskatchewan	1000	990
Alberta	2581*	2530*
British Columbia	1250	1223
CANADA	13941	13792

^{*} Sample augmented by the purchase of additional sample by Alberta.

6.0 Data Collection Methodology

6.1

Questionnaire Design

The two main components of the survey were the Control Form and the 1990 HPS Data questionnaire (refer to section 11 for copies of the questionnaires).

The Control Form was used to select a respondent within the household. The choice of questions for the Control Form had to respect certain constraints associated with Random Digit Dialling surveys.

Although the 1990 questionnaire closely resembled the one used in 1985 several modifications were made:

- The wording of several questions from the 1985 survey was improved to correct for observed deficiencies. Question I1 -(about the number of breakfasts in the past week) is an example of this kind of question.
- Some questions asked in 1985 were dropped from the 1990 questionnaire. This was done to avoid duplication with other health surveys and to reflect the new mission statement of the Health Promotion Directorate.
- New sections were added, such as the section on the prevention of sexually transmitted diseases and dental health section.

In March 1990, prior to the national survey, a pre-test of the two 1990 questionnaires was carried out in two Statistics Canada regional offices, Halifax and Montréal. Approximately 300 respondents were interviewed in each regional Office. The purpose of the pretest was to verify the quality of the collection instrument in both official languages (i.e. interview length, respondent reaction, etc.). Selected respondents from two strata (rural and urban) within each of the two provinces (Nova Scotia and Québec) were interviewed. Based on the pre-test results and interviewer de-briefings some final wording changes were made to the questionnaire used in the full survey.

Collection Methodology

The Control Form was used each time a different telephone number was dialled by the interviewer. The purpose of this document was to first determine whether or not the number called reached a household, and then if so, to list all household members. One household member 15 years of age or over was then selected at random, using a pre-printed selection grid.

The HPS was then conducted with this selected person by telephone. If this selected person was not available to be interviewed at that time, an attempt was made to determine a convenient time to phone back to complete the interview. Because many of the survey questions were of an attitudinal nature and some were personal, all interviews had to be conducted with the selected respondent only; no proxy reporting was accepted.

6.3

Collection Period

Interviews were conducted from Statistics Canada's eight Regional Offices, from June 1 - 30, 1990.

All interviews were conducted between 8.30 AM to 9.30 PM local time during week days. Interviews were also conducted during daytime on Saturdays.

6.4

Interviewing

The data collection was carried out by experienced interviewers working for Statistics Canada. All questions were administered to respondents in accordance with rigorous interviewer instructions. Their training was particularly oriented towards methods of administering the questionnaire in a neutral manner and to adhere strictly to directives. The sensitive nature of some topics covered in the questionnaire was stressed and they were trained to deal with this fact. The interviewers were provided with a Training Manual and an Interviewer's Manual. The senior interviewers also received a Procedures Manual.

The questionnaire was administered in one of the official languages. If a respondent could not communicate in either language, he/she was not interviewed.

7.0 Data Processing

7.1

Data Capture

The HPS data were captured in June and July of 1990 on minicomputers in the eight Regional Offices of Statistics Canada. The data capture program allowed for a valid range of codes for each question and automatically followed the flow of the questionnaire. Information was then electronically transmitted to Ottawa for the creation of an initial computer file.

7.2

Editing

Initial processing resulted in the formation of 13,960 records. To accommodate most statistical packages, all blank fields were converted to a numeric value.

A customized edit program was designed using the "bottom up" approach to correct for erroneous data flow as a result of either interviewer or data capture error. The "bottom up" method of editing looks at responses within blocks of questions to determine the correct flow. Then, questions which were determined to be "NOT APPLICABLE" for a particular response pattern were given a standard value (i.e. "8", "98", etc.).

Checks were also carried out to compare certain fields. For example, age and year of birth were examined for consistency.

Industry and Occupation were coded using a computerized system developed for the Labour Force Survey.

After all processing the micro data file contains 13,792 records. (Note: 268 records were dropped from the file for several reasons – refer to section 9.2 and 9.3.)

Derived Variables

After all numerical verification was completed derived variables were created to accommodate user needs. These include items such as the number of household members aged fifteen and older (DVHSIZE), the body mass index (BMI) and the province (DVPROV).

For comparability with other files and to conform with the requirements of the Microdata Documentation Committee, the industry and occupation codes were collapsed into two different coding structures.

7.4

Weighting

The principle behind estimation in a probability sample such as the HPS is that each person in the sample "represents", besides himself or herself, several other persons not in the sample. For example in a simple random sample of 2% of the population, each person represents 50 persons in the population.

The weighting phase is a step which calculates, for each record, what this number is and places it on the microdata file for each record. This weight must be used to derive estimates from the microdata file. For example, if the number of persons who have partially completed elementary school is to be estimated, it is done by selecting the records referring to persons with that characteristic and summing the weights of those records.

Details of the method used to calculate these sampling weights are presented in Section 12.

8.0 Sampling Error

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

Since it is an unavoidable fact that estimates from a sample survey are subject to sampling error, sound statistical practice calls for researchers to provide users with some indication of the magnitude of this sampling error. This section of the documentation outlines the measures of sampling error which Statistics Canada commonly uses and which it urges users producing estimates from this microdata file to also use.

The basis for measuring the potential size of sampling errors is the standard error (se) of the estimates derived from survey results. However, because of the large variety of estimates that can be produced from a survey such as this, the standard error of an estimate is usually expressed relative to the estimate to which it pertains. This resulting measure, known as the coefficient of variation (cv) of an estimate, is obtained by dividing the standard error of the estimate by the estimate itself (X) and is expressed as a percentage of the estimate:

$$cv_x = se_x / X$$

For example, suppose that, based upon the H.P.S. results, one estimates that 25% of all adults (persons aged 15 and older) say that they are in "excellent health" and that this estimate is found to have a standard error of 0.012. Then the coefficient of variation of the estimate is calculated as:

$$cv_x = se_x / X = 0.012 / 0.25 = 0.048 = 4.8\%$$

Note: Refer to section 10.3 for sampling variability guidelines.

Before discussing how these measures can be obtained it is useful to describe the two main types of point estimates of population characteristics which can be generated from the microdata files for the HPS.

(1) Categorical Estimates

Categorical estimates are estimates of the number, proportion or percentage of the surveyed population possessing certain characteristics or falling into some defined category. The number of persons aged 15-24 who are in "excellent health" or the proportion of Nova Scotia's population that consists of females in "poor health" are examples of such estimates.

In this context, an estimate of the number of persons possessing a certain characteristic is referred to as an estimate of an aggregate.

(2) Quantitative Estimates

Quantitative estimates are estimates of totals or of means, and other measures of central tendency based upon some or all of the members of the surveyed population. They also specifically involve estimates of the form X/\hat{Y} where X is an estimate of surveyed population total and \hat{Y} is an estimate of the number of persons in the surveyed population contributing to that total.

An example of a quantitative estimate in this survey is the mean number of sexual partners in the past twelve months of Canadians aged 15 and above.

8.1

Coefficient of Variation for a Categorical Estimate

In order to supply cv's which would be applicable to a wide variety of categorical estimates produced from this microdata file and which could be readily accessed by the user, a set of "look-up" tables, referred to as Approximate Sampling Variability Tables, has been produced and included as Section 15.

The cv's in these tables are derived using the variance formula for simple random sampling and incorporating a factor which reflects the multi-stage, clustered nature of the sample design. This factor, known as the design effect, has been determined by first calculating design effects for a wide range of characteristics and then choosing from among these a conservative value to be used in the look-up tables which would then apply to the entire set of characteristics. Estimates of actual variance for specific variables may be obtained from Statistics Canada on a cost-recovery basis.

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

Rule 1: Estimates of Numbers Possessing a Characteristic (Aggregates)

The cv for an aggregate depends only on the size of the estimate itself. On the Approximate Sampling Variability Table for the appropriate geographic area, locate the estimated number in the left-most column of the table (headed "Numerator of Percentage") and follow the asterisks (if any) across to the first figure encountered. This figure is the approximate cv.

Rule 2: Estimates of Proportions or Percentages Possessing a Characteristic

The cv of an estimated proportion or percentage depends on both the size of the proportion or percentage and the size of the total upon which the proportion or percentage is based. Estimated proportions or percentages are relatively more reliable than the corresponding estimates of the numerator of the proportion or percentage, when the proportion or percentage is based upon a subset of the total population. (Note that in the tables the cv's decline in value reading from left to right).

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

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

Rule 3: Estimates of Differences Between Aggregates or Percentages

The cv for a difference between two estimates is given by the standard error of the difference divided by the difference. The standard error (se) of a difference between two estimates is approximately equal to the square root of the sum of squares of each standard error considered separately.

With
$$\hat{d} = X_1 - X_2$$

 $se_{\hat{d}} = \sqrt{(X_1 * \alpha_1)^2 + (X_2 * \alpha_2)^2}$
 $cv_{\hat{d}} = se_{\hat{d}} / \hat{d}$
where: X_1 and X_2 are estimates
 α_1 and α_2 are the cv's of X_1 and X_2 respectively

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

Rule 4: Estimates of Ratios

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

In the case where the numerator is not a subset of the denominator, the cv of the ratio of two estimates (R = X_1 / X_2) is equal to the standard error of the ratio divided by the ratio (cv_R = se_R / R). The standard error of the ratio is approximately equal to the square root of the sum of squares of each cv considered separately multiplied by the ratio. This means that the cv of the ratio is approximately equal to the square root of the sum of squares of each cv considered separately:

With
$$R = X_1 / X_2$$

 $se_R = R * \sqrt{\alpha_1^2 + \alpha_2^2}$
 $cv_R = se_R / R$
 $cv_R = (R * \sqrt{\alpha_1^2 + \alpha_2^2}) / R$
 $cv_R = \sqrt{\alpha_1^2 + \alpha_2^2}$

where: X_1 and X_2 are estimates α_1 and α_2 are the cv's of X_1 and X_2 respectively

This formula will tend to overstate the error, if X_1 and X_2 are positively correlated and understate the error if X_1 and X_2 are negatively correlated.

Rule 5: Estimates of Differences of Ratios

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

8.2

Examples

The following two examples, using the HPS data, are included to assist users in applying the Approximate Sampling Variability Tables. Refer to section 13 for the variable names and codes.

Example 1

A user can estimate from the microdata file that 200,260 adults in Manitoba reported that they were "breakfast skippers" (meaning that they had "just coffee, tea or nothing at all for breakfast" for the 7 days before they responded to the HPS; I1A = 7). How does the user determine the coefficient of variation of this estimated total?

- 1) Refer to the table for Manitoba.
- 2) The estimated aggregate, 200,260, does not appear in the left-hand column (the "Numerator of Percentage" column), so it is necessary to use the figure closest to it, namely, 200,000.
- 3) The cv for an estimated aggregate is found by referring to the first non-asterisk entry on that row, namely, 6.1%.
- 4) So the approximate cv of the estimated total is 6.1%.

Example 2

Suppose that the user then estimates that of the 200,260 "breakfast skippers" in Manitoba 40.6% (or 81,208) of these had a body mass index (BMI) of 20.0 to 24.9. How does the user determine the cv of this estimated percentage?

- 1) Refer to the table for Manitoba.
- 2) Because the estimated percentage of 40.6% is based on a subset of the total population (i.e., "breakfast skippers"), it is necessary to use both the percentage (40.6%) and the numerator portion of the percentage (81,208) in determining the cv.
- 3) The numerator, 81,208, does not appear in the left-hand column (the "Numerator of Percentage" column) so it is necessary to use the figure closet to it, namely 80,000. Similarly, the percentage estimate does not appear as any of the column headings, so it is necessary to use the figure closest to it, namely, 40.0%.
- 4) The figure at the intersection of the row and column used, namely, 8.6% is the cv to be used.
- 5) So the approximate cv of the estimated percentage is 8.6%.

Coefficients of Variation for Quantitative Estimates

Most of the major variables of interest in the H.P.S. are categorical in nature. For quantitative estimates, special tables would have to be produced upon request to determine their sampling error.

As a rule, however, if the total number of persons (weighted) on which the quantitative estimate is based is itself not releasable, then the quantitative estimate is not releasable. This implies that for any tabulations involving quantitative estimates, tables giving the estimated number of persons in each cell should be produced.

8.4

Confidence Intervals

Although coefficients of variation are widely used, a more intuitively meaningful measure of sampling error is the confidence interval of an estimate.

A confidence interval constitutes a statement on the level of confidence that the true value for the population lies within a specified range of values. For example a 95% confidence interval can be described as follows:

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

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

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

Confidence intervals for an estimate can be calculated directly from the Approximate Sampling Variability Tables by first determining the cv of the estimate X from the appropriate table, and then using the following formula to produce a confidence interval "CI":

$$CI_x = \{X - (t * X * \alpha), X + (t * X * \alpha)\}$$

where: α is the determined coefficient of variation of X

```
 t = 1.0 \text{ if a } 68\% \text{ confidence interval is desired } \\ t = 1.6 \text{ if a } 90\% \text{ " " " } \\ t = 2.0 \text{ if a } 95\% \text{ " " " } \\ t = 3.0 \text{ if a } 99\% \text{ " " " } \\ \end{cases}
```

Example

A 95% confidence interval for the estimated proportion of adults in Manitoba who are "breakfast skippers" with a Body Mass Index between 20.0 and 24.9 (from Example 2 in section 8.2) would be calculated as follows:

```
X = 40.6\% (or expressed as a proportion = 0.406) t = 2 cv_x = 8.6\% (0.086 expressed as a proportion) CI_x = \{0.406 - (2 * 0.406 * 0.086), 0.406 + (2 * 0.406 * 0.086)\} CI_x = \{0.406 - 0.0698, 0.406 + 0.0698\} CI_x = \{0.3362, 0.4758\}
```

With 95% confidence it can be said that between 33.6% and 47.6% of adults in Manitoba who are breakfast skippers have a Body Mass Index between 20.0 and 24.9.

9.0 Non-sampling Error

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

Over a large number of observations, randomly occurring errors will generally have little effect on estimates derived from the survey. However, errors occurring systematically will contribute to biases in the survey estimates. Considerable time and effort has been made to reduce non-sampling errors in the HPS. Quality assurance measures have been implemented at each step of the data collection and processing cycle to monitor the quality of the data. These measures include the use of highly skilled interviewers, extensive training of interviewers with respect to the HPS procedures and questionnaires, observation of interviewers to detect problems of questionnaire design or misunderstanding of instructions, procedures to ensure that data capture errors are minimized and coding and edit quality checks to verify the processing logic. Despite these efforts non-sampling error is bound to have some impact on HPS estimates. The following section outlines the most likely sources of this error and its probable impact on the survey estimates.

9.1

Total Non-response

Total non-response can be a major source of non-sampling error in many surveys depending on the degree to which respondents and non-respondents differ with respect to characteristics of interest. In the HPS, total non-response occurred because the selected individual could not be contacted or the selected individual refused to participate in the survey. Total non-response is handled by adjusting the sampling weight of responding individuals to compensate for missing individuals.

9.2

Partial Non-response

Partial non-response in the HPS occurred if the respondent refused to answer a question or did not understand a question.

For HPS, a set of questions that must be answered by respondents were chosen. If one of these questions was not answered then the record was dropped from the file. 156 records were dropped from the file. As a result, it is unlikely that partial non-response contributed substantially to non-sampling error.

Response Rates

For the HPS 35,077 phone numbers were called and 17,674 of these were determined to belong to households. Of these households, 2,288 (12.9%) were non-responding households because, either they refused to respond or could not respond to the survey. Included here, as well, are households that could not be reached during the entire survey collection period.

For the 15,386 responding households where an interview was attempted, 511 selected persons refused to complete the survey (one person was randomly selected per responding household). In addition, there were 168 records which were dropped during Head Office Processing either because of partial non-response or because the respondent was less than 15 years old.

If it is assumed that all the non-responding and dropped households were all "in scope" (i.e., had at least one member 15 years old or older), then the overall survey response rate was 78.0%.

9.4

Coverage

As mentioned in section 5.1, less than 3% of the total population did not have telephones. This part of the population may have unique characteristics which will not be reflected in the survey estimates. Users should be cautioned about this downward bias on estimates of populations at risk since risk is often, but not always, correlated with non-telephone ownership.

9.5

Underestimation

Due to the sensitive nature of some questions, such as the sexual health questions, more respondents refused to answer such questions compared to non-personal questions (10% refusals for age of first sexual intercourse compared to 2% for effect of environmental pollution on health). This part of the population may represent unique characteristics which have not been accounted for in the estimates.

10.0 **Publication and Release Guidelines**

IT IS IMPORTANT FOR USERS TO BECOME FAMILIAR WITH THE CONTENTS OF THIS SECTION BEFORE PUBLISHING OR OTHERWISE RELEASING ANY ESTIMATES DERIVED FROM THE MICRODATA FILE OF THE HEALTH PROMOTION SURVEY.

This section of the documentation outlines the guidelines to be adhered to by users publishing or otherwise releasing any data derived from the survey microdata file. With the aid of these guidelines, users of microdata should be able to produce the same figures as those produced by Statistics Canada and, at the same time, will be able to develop currently unpublished figures in a manner consistent with these established guidelines. This section consists basically of four sub-sections – the rounding guidelines, the sample weighting guidelines and the sampling variability guidelines and guidelines for statistical analysis.

10.1

Rounding Guidelines

In order that estimates for publication or other release derived from these microdata files will correspond to those produced by Statistics Canada, users are urged to adhere to the following guidelines regarding the rounding of such estimates.

- a) Estimates in the main body of a statistical table are to be rounded to the nearest thousand units using the normal rounding technique. 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, in normal rounding to the nearest 1000, if the last three digits are between 000 and 499, they are changed to 000 and the preceding digit (the thousands digit) is left unchanged. If the last digits are between 500 and 999 they are changed to 000 and the preceding digit is incremented by 1.
- b) 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 1000 units using normal rounding.

- c) Averages, proportions, rates and percentages are to be computed from unrounded components (i.e. numerators and/or denominators) and then are to be rounded themselves to one decimal using normal rounding. In normal rounding to a single digit, if the final 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 increased by 1.
- d) Sums and differences of aggregates or ratios are to be derived from their corresponding unrounded components and then are to be rounded themselves to the nearest 1000 units or the nearest one decimal using normal rounding.
- e) In instances where, due to technical or other limitations, a rounding technique other than normal rounding is used resulting in estimates to be published or otherwise released which differ from corresponding estimates published by Statistics Canada, users are urged to note the reason for such differences in the publication or release document(s).
- f) Under no circumstances are unrounded estimates to be published or otherwise released by users.
 Unrounded estimates imply greater precision that actually exists.

Sample Weighting Guidelines for Tabulation

The sample design used for the HPS was not self-weighting. When producing simple estimates, including the production of ordinary statistical tables, users must apply the sampling weights placed on the individual microdata tape records. Otherwise, the estimates derived from the microdata tapes cannot be considered to be representative of the survey population, and will not correspond to those produced by Statistics Canada.

Users should also note that some software packages, because of their treatment of the weight field, may not allow the generation of estimates that exactly match those available from Statistics Canada.

Sampling Variability Guidelines for the Release of Estimates

Users should first determine the number of respondents on the micro data file who contribute to the calculation of the estimate. If this number is less than 30, the weighted estimate should not be released regardless of the value of the coefficient of variation for this estimate (the coefficient of variation (cv) is the percent standard deviation).

Before releasing and/or publishing any estimate from the microdata tape the user should determine the approximate coefficient of variation for each estimate and follow the guidelines below. Section 8 contains a detailed description on how to obtain an approximate coefficient of variation for each estimate.

Type of Estimate	Coefficient of Variation (in %)	Release Guideline
1. Unqualified	0.0 to 16.5%	Estimates can be considered for general unrestricted release. No special notation is required.
2. Qualified	16.6 to 25.0%	Estimates can be considered for general unrestricted release but should be accompanied by a warning cautioning users of the high sampling variability associated with the estimates.
3. Restricted	25.1 to 33.3%	Estimates can be considered for general unrestricted release only when sampling variabilities are obtained using an exact variance calculation procedure. Otherwise, the estimate should be deleted. When sampling variabilities are obtained using exact variance calculation procedures, the estimates should be accompanied by a warning of high sampling variability associated with the estimates.
4. Not for release	33.4% or over	Estimates should not be released in any form under any circumstances. In such statistical tables, such estimates should be deleted.

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

Guidelines for Statistical Analysis

The HPS is based upon a complex sample design, with stratification, 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.

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 file are rescaled so that the average weight is one (1), then the variances produced by the standard packages will be more reasonable; while they still will not take into account the stratification and clustering of the sample's design, they will take into account the unequal probabilities of selection. The rescaling can be accomplished by dividing each weight by the overall average weight before the analysis is conducted.

11.0 Questionnaires

Health Promotion Survey – 1990 Control Form

TELEPHONE NUMBER LABEL

Enquête sur la promotion de la santé – 1990 Formule de contrôle

HPS / EPS - 1

CONFIDENTIAL when completed

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Authority: Statistics Act, Revised Statutes of Canada, 1985, Chapter S19.

Déclaration exigée en vertu de la Loi sur la statistique, Lois révisées du Canada, 1985, chanitra \$19

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Statistics Statistique Canada Canada

Confidential when completed

Health Promotion Survey

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1: -	-		5:	
	Telephone Number	•		Sequence number
Interviewer Name				

Collected under the authority of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19.

	SECTION A: PERCEPTIONS OF HEALTH	A8.	How well do you feel you are coping with this limitation? Would you say
A1.	First I would like to ask you a few questions about your health.		¹O Very successful?
	In general, compared to other people your age, would		² O Somewhat successful?
	you say your health is		³ O Not very successful?
	¹O Excellent?		4O Not at all successful?
	² ○ Very good?	<u> </u>	5 Don't know
	³ () Good?	A9.	How important is each of the following in coping with your limitation? Is it "Very important", "Somewhat
	⁴ Fair?		important" or "Not at all important"?
	⁵ () Poor?		Know or Not
A2.	Would you describe your life as		Very Somewhat Not At AV Application of the Average Application of the Average
	¹O Very stressful?		a) Medical treatment you received?
	² O Somewhat stressful?		b) Your family or
	³○ Not very stressful?		friends?
	4○ Not at all stressful?		c) Your general state of health? 09 10 11 12
A3.	The next questions are about your current physical condition.		d) Your own determination? 130 140 150 160
	How tall are you without shoes?		e) Prayer or spiritual help?
	, or 5		SECTION B: IMPROVING HEALTH
	feet inches centimetres		OLOTION B. IIIII NOVING HEALTH
۸4.	How much do you weigh?	B1.	Do you believe any of the following would help you to improve your health and well-being?
	3 4 7 7	l.	
	or		· · · · · · · · · · · · · · · · · · ·
	pounds kilograms	ı	No Not Don't Applic-
A5.		1	No Not Don't Applic- Yes Know able
A5.	pounds kilograms		No Not Don't Applic-
A5.	pounds kilograms How much would you like to weigh? 5 6		a) A more secure income? 01 02 03 03
A5.	pounds kilograms How much would you like to weigh? 5 or 6		a) A more secure income? O1 02 03
	pounds kilograms How much would you like to weigh? 5 pounds or kilograms 7 Same as A4		a) A more secure income?
	pounds kilograms How much would you like to weigh? 5 pounds or kilograms 7 Same as A4 8 Don't know		a) A more secure income?
	pounds kilograms How much would you like to weigh? 5		a) A more secure income?
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A6.	How much would you like to weigh? 5		a) A more secure income?
A6.	How much would you like to weigh? 5		a) A more secure income?

-	SECTION C: BLOOD PRESSURE & CHOLESTEROL	C5.	What are you doing? (MARK ALL THAT APPLY, DO NOT READ)
			⁰¹ O Medication/pills
C1.	The next few questions are about heart health. In your		02 Quit smoking
	opinion, what are the main causes of heart disease?		03 Exercise regularly
	(MARK ALL THAT APPLY, DO NOT READ)		04 C Losing weight or maintaining weight loss
	(IF RESPONDENT SAYS. "LIFESTYLE" OR "DIET".		⁰⁵ O Reduce salt intake
	PROBE FOR SPECIFICS)		⁰⁶ O Other diet change
	01() Don't know		⁰⁷ Relaxation
	⁰²		⁰⁸ O Reduce alcohol use
	•		⁰⁹ ○ Other (specify)
	⁰³ ○ Lack of exercise		
	04 Cating fatty foods/Cholesterol		10 Don't know
	⁰⁵ ○ Being overweight	C6.	Were you ever told by a doctor, nurse or other health professional that your blood cholesterol was high?
	⁰⁶ ⊖ Poor diet		(THIS WOULD REQUIRE A BLOOD SAMPLE) 1 Yes
	07 ○ Eating too much salt (sodium)		² O No
			3 Don't know/ Can't remember
	⁰⁸ ○ Stress	C7.	
	⁰⁹ ○ Family medical history		Are you doing anything to control your cholesterol? 4 Yes
	¹0	,	5 No Go to D1
	11 High blood cholesterol	C8.	What are you doing?
			(MARK ALL THAT APPLY, DO NOT READ)
	12○ Too much alcohol		1 Losing weight or maintaining weight loss
	13 Other (specify)		² Reduce cholesterol in diet
			3 Eat less fatty foods
			4O Other change in diet
UZ.	When did you last have your blood pressure checked?		 Exercise regularly Control stress and fatigue
	¹○ Within the last 6 months		⁷ O Take prescribed medication
•	² O 7–12 months		Other (specify)
	³ () 13−24 months		
	⁴ ○ More than 2 years		SECTION D: EXERCISE
	⁵ O Don't know	D1.	The next few questions are about exercise. By exercise we mean vigorous activities such as aerobics, jogging.
	⁶ ○ Never → Go to C6		racquet sports, team sports, dance classes, or <u>brisk</u> walking.
C3.	Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure?		How many times per week, on average, do you exercise? (DO NOT READ)
	(FOR WOMEN, ADD: "except when you were pregnant".)	,	¹O Daily
	¹O Yes		² O 5–6 times a week
	_		³○ 3-4 times a week
	² () No Go to C6		⁴ ○ 1–2 times a week
	³ O Don't know		⁵ O Less than once a week
C4.	Are you doing anything to control your blood pressure?		⁶ ○ Never
	4() Yes 5() No → Go to C6		O Don't know

Between 15 and 30 minutes?	More each day Tried to quit
3 More than 30 minutes? 3 More than 30 minutes? 5 No. about same 6 Don't know 4 As much as needed 6 Don't know 1 am going to read four sentences describing daily routines or activities. Tell me which one best describes your usual situation. (MARK ONLY ONE) 7 Yes 6 No SECTION F: ALCOHO 1 1. You sit during the day and do not walk about very much. 2 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 3 3. You lift or carry light loads, or you have to climb stairs or hills often. 4 4. You do heavy work or carry very heavy loads.	Tried to quit
3 More than 30 minutes? D3. Do you feel that you get as much exercise as you need or less than you need? 4 As much as needed 5 Less than needed 6 Don't know D4. I am going to read four sentences describing daily routines or activities. Tell me which one best describes your usual situation. (MARK ONLY ONE) 1 1. You sit during the day and do not walk about very much. 2 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 3 3. You lift or carry light loads, or you have to climb stairs or hills often. 5 No, about same 6 Don't know E5. How many of the people living it smoke cigarettes daily? (IF SMOKER yourself'') E7. Do you ever feel unpleasant effects smoke of others? 7 Yes 8 No SECTION F: ALCOHO F1. Now I would like to ask some questic consumption. In the next questions when we use means: • One bottle of beer or glas • One small glass of wine	n your household
or less than you need? **O As much as needed **O Less than needed **O Don't know E6. How many of the people living in smoke cigarettes daily? (IF SMOKER yourself'')	your household , ADD: "Including
4 As much as needed 5 Less than needed 6 Don't know D4. I am going to read four sentences describing daily routines or activities. Tell me which one best describes your usual situation. (MARK ONLY ONE) 1 You sit during the day and do not walk about very much. 2 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 3 3. You lift or carry light loads, or you have to climb stairs or hills often. E6. How many of the people living in smoke cigarettes daily? (IF SMOKER yourself'') E7. Do you ever feet unpleasant effects smoke of others? 7 Yes 8 No SECTION F: ALCOHO F1. Now I would like to ask some questions when we use means: In the next questions when we use means: • One bottle of beer or glas • One small glass of wine	your household , ADD: "Including
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DA. I am going to read four sentences describing daily routines or activities. Tell me which one best describes your usual situation. (MARK ONLY ONE) 1 1. You sit during the day and do not walk about very much. 2 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 3 3. You lift or carry light loads, or you have to climb stairs or hills often. (If none, enter 00) E7. Do you ever feel unpleasant effects smoke of others? 7 Yes 8 No SECTION F: ALCOHO F1. Now I would like to ask some questic consumption. In the next questions when we use means: 9 One bottle of beer or glas 9 One small glass of wine	
routines or activities. Tell me which one best describes your usual situation. (MARK ONLY ONE) 1 1. You sit during the day and do not walk about very much. 2 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 3 3. You lift or carry light loads, or you have to climb stairs or hills often. 4 4 4. You do heavy work or carry very heavy loads. 5 3 5 3 5 6 6 7 7 7 7 8 8 6 7 8 7 7 7 9 8 8 7 9 7 9 8 7 9 9 9 9 9 9	
To yes 80 No 10 1. You sit during the day and do not walk about very much. 20 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 30 3. You lift or carry light loads, or you have to climb stairs or hills often. 40 4. You do heavy work or carry very heavy loads.	from the cigarette
2 2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. F1. Now I would like to ask some question consumption. In the next questions when we use means: One bottle of beer or glass One small glass of wine	
2. You stand or walk about quite a lot during the day, but do not have to carry or lift things very often. 3 3. You lift or carry light loads, or you have to climb stairs or hills often. 4 4 4. You do heavy work or carry very heavy loads.)L
3 3. You lift or carry light loads, or you have to climb stairs or hills often. • One bottle of beer or glas 4 4 4. You do heavy work or carry very heavy loads. • One small glass of wine	ons about alcohol
4 4. You do heavy work or carry very heavy loads.	
	s of draft
SECTION E. SMOKING	vith hard liquor
Have you ever taken a drink? (beer, w alcoholic beverage) E1. The next few questions are about smoking.	
	→ Go to G1
Have you ever smoked cigarettes? F2. In the past 12 months, have you take wine, liquor or other alcoholic beverage.	n a drink? (beer,
¹○ Yes ²○ No → Go to E6	
E2. At the present time do you smoke cigarettes? 3	Go to G1
3○ Yes 4○ No → Go to E6	average did you
E3. Do you usually smoke cigarettes every day?	
² O 4-6 times a week? For day? cigarettes	•
³ O 2-3 times a week?	
⁶ ○ No ⁴ ○ Once a week?	
E4. In your day to day activities, do you find restrictions placed on where or when you can smoke? 5 Once or twice a month?	
7○ Yes 8○ No → Go to E6 6○ Less often than once a month?	

F4.	Thinking back over the last 7 days, starting with yesterday, how many drinks did you have on each day?	G2.	Have you ever used
	yesterday, now many drinks did you have on each day:		Have you
	Did not have any		used it in the past
	drinks in the past 7 days 10 — Go to F5		12 months?
	Have make the did now have on		Yes No
	How many drinks did you have on		a) Marijuana or
	MONDAYA		hashish? 010 Yes $\longrightarrow 020$ 030
	MONDAY?		04 O No
			1.0
	SUNDAY? TUESDAY?		b) Cocaine or crack? 05 O Yes -> 06 O 07 O
			08 Û No
			mc > 100 110
			c) LSD (acid)?
	6 3		O 140
SATU	RDAY? WEDNESDAY?		d) Amphetamines
	5, , , , 4, , , ,		(speed)? ¹³ ○ Yes → ¹⁴ ○ 15○
			¹⁶ O No
	FRIDAY? THURSDAY?		e) Heroin?
			20 ○ No
		 	SECTION H: ROAD SAFETY PRACTICES
		<u>'</u>	SECTION II. HOAD DAILETT THAT THE
F5.	I'm going to read you a few statements about the	ľ	
	reasons why people drink. For each, tell me if it is a reason you drink. Do you drink	H1.	The next questions are about road safety.
		İ	the standard control to when you side in a car?
	Don't Yes No Know		How often do you use seatbelts when you ride in a car? (READ RESPONSES)
	a) To be sociable or to add to the enjoyment of	١.	¹O Always?
-	meals? 01 02 03 03	}	² O Most of the time?
			-O Most of the time?
	b) To feel good or get in a party mood? 04 05 06		³ O Sometimes?
	a party model	ļ	
	c) To overcome stress or		⁴ ○ Rarely or never?
	when sad, lonely or depressed? ⁰⁷	H2.	Have you driven an all terrain vehicle (ATV) or
		┨ .	snowmobile in the last 12 months?
	SECTION G: DRUGS	1	¹○ Yes → How often did you wear a
			helmet?
G1.	Now I would like to ask you about your use of medicines,		1
	pills and other drugs.		⁶ ○ No ² ○ Always
1	In the past 12 months have you used		³ ○ Most of the time
	The part 12 months have you about		3
	Yes No		⁴ ○ Sometimes
l			25 O D1
	a) Tranquilizers such as		Rarely or never
	valium?	H3.	INTERVIEWER CHECK ITEM:
	b) Diet pills or stimulents? 03 O		• If F1 or F2 is "No" 7 Go to I1
	b) Diet pins or stimulants?		7 11 F1 01 F2 15 110 0 7 00 10 1.
	c) Anti-depressants?		Otherwise BO Go to H4
		H4.	In the past 30 days, how many times have you driven
	d) Codeine, demerol or morphine?	''	a motor vehicle within two hours of drinking any
	morphine?		amount of alcohol?
	e) Sleeping pills?	1	
	-, -		(If none, enter 00)
	f) ASA (Aspirin) or	1	
	other pain reliever?		98 O Don't drive

	SECTION I: NUTRITION	15.	Would you say you are
11.	The next questions are about nutrition.		⁶ O Very overweight?
	In the last 7 days, on how many days did you have the following as part of your breakfast?		⁷ O Somewhat overweight?
-	· · · · · · · · · · · · · · · · · · ·		⁸ O Only a little overweight?
	a) Just coffee, tea or nothing at all		SECTION J: SOCIAL RELATIONSHIPS
	(IF ANSWER IS 7 GO TO I2)		SESTION S. SOSIAL RELATIONSHIPS
	b) Eggs, bacon, ham or other meat	J1.	The next few questions are about relationships and helping one another.
-	c) Bread, toast, pastries, 3 pancakes or cereals		In the past 30 days, have you helped care for a relative or friend who was suffering from a physical or mental health problem?
·	d) Fruit or juice		¹O Yes
	e) Cheese, milk or other dairy products (other than in your coffee or tea)		² O No
12.	In your opinion, what are the two best ways for people to lose weight?		³ O Don't know/Not sure
	(DO NOT READ — PROBE FOR SECOND CHOICE) (IF ANSWER IS "TO DIET", ASK TO EXPLAIN)	J2.	In the past 30 days, have you experienced a physical or mental health problem for which you <u>received</u> some care from a relative or friend?
	⁰¹ Increase physical activity/exercise		⁴O Yes
	02(_) Eat less sweets and sugar		⁵○ No
	03 Eat fewer calories		⁶ ○ Don't know/Not sure
	04 O Don't eat between meals (snacks)		SECTION K: WORKPLACE
	⁰⁵ () Skip meals	,	
	⁰⁶ Eat less food (generally)	K1.	The next few questions are about your employment status.
	⁰⁷ C Eat more fruits and vegetables		Which of the following best describes your main activity during the last 12 months? Were you mainly
	⁰⁸ O Eat foods low in fat		
	⁰⁹ Eat a balanced or nutritious diet		¹○ Working at a job or business? → Go to K3
	10 Other (specify)		² ○ Looking for work? ————————————————————————————————————
· · · · ·			³○ A student?
13.	Are you now trying to lose weight?		⁴ O Retired?
	¹∪ Yes		→ Go to L1 ⁵ ○ Keeping house?
	² O No	•	⁶ ○ Other
14.	Do you consider yourself	Ľa.	
	³ O Overweight?	K2.	Did you have a job or business at any time during the past 12 months?
	⁴ ○ Underweight? Go to J1		⁷ ○ Yes
	5 Just about right?		⁸ ○ No → Go to L1

8-5103-249

KJ.	during the last 12 months? (Include vacation, illness, strikes, lock-outs and maternity/paternity leave)	""	NVIEWEN NO 10 NYZ Apprilos 10 Em 1930
		K8.	Have any of the following caused you excess worry or stress at work in the last six months?
<u>. </u>	Weeks		Don't Applic- Yes Know able
K4.	For whom do (did) you work?		a) Unreasonable deadlines?
	¹O Self-employed		b) Duties are not clear? 04 0 05 06
	INTERVIEWER: If more than one job reported, list main job.		c) Not enough influence over what you do and when you do it? 07 08 09 09
			d) No feedback on how you're doing? 10() 11() 12()
	· · · · · · · · · · · · · · · · · · ·		e) Conflicts with other people at work? ¹³ O
		K9.	In the last year, how many days were you away from work because you were sick, injured or disabled?
			days 998 On't know
K5.	What kind of business, industry or service is (was) that?	K10.	Did you regularly work evening or night shifts?
	1		10 Yes 20 No
		K11.	Did you regularly work on Saturday or Sunday?
			³O Yes ⁴O No
		K12.	Do you know if the following programs are available at your place of work?
			No Not Don't Applic- Yes Know able
			a) Programs to improve health such as physical
K6.	What kind of work do (did) you do?		activity, nutrition or smoking cessation? 01 02 03 03
			b) Safety or accident prevention programs? 04 0 05 06 0
	1		c) Psychological, drug or alcohol counseling? 07 08 09
			SECTION L: WOMEN'S HEALTH
•		L1.	INTERVIEWER CHECK ITEM:
K7.	In total, about how many people work in your business or company at all its locations?		Respondent is: 1 Go to L2
			² ○ Male ———— Go to M1
	¹() 1 to 19	L2.	The next questions are about preventive health practices for women.
	² O Between 20 and 99		How often do you perform breast self-examination? Would you say
	³ Detween 100 and 499		³ O At least once a month?
	⁴ ○ More than 500		⁴ ○ Once every 2-3 months? ⁵ ○ Less often?
	⁵ () Don't know		⁶ ○ Never?
1		1	

L3.	Have you ever had a mammogram, that is, a breas X-ray?	st L11. I would now like your opinion on some ways for peop in general to prevent getting a sexually transmitted disease.						people mitter
	¹○ Yes → When was the last time?			. .				
	⁶ ∪ No ² O Less than 12 months ago		After I read each of effective', "Some	ewhat	effective	e'', or	"Not	at all
'	⁷ ○ Don't know ³ ○ 1 to 2 years ago		effective" for preve	nung s	exually t	ransmi		eases:
	⁴○ More than 2 years ago			Very	Somewhat	Not at aff	Don't know how	Don't know
	⁵ O Don't know			effective	effective	effective		
L4.	Have you ever had a PAP smear?	7	a) A condom?	010	020	03	040	050
	10 Yes		b) A					
	⁶ ○ No ² ○ Less than 12 months ago		diaphragm?	06()	07 💍	08()	09()	100
	⁷ ○ Don't know ³ ○ 1 to 3 years ago		c) Spermicidal jelly or foam?.	11(_)	12()	13()	14()	15()
	⁴ O More than 3 years ago			0	O	0	O	
	⁵ O Don't know		d) Ask if partner has a sexually					
L5.	Have you ever given birth?	1	transmitted disease?	16()	170	18()	190	200
	¹○ Yes ² ○ No → Go to L8		a) 0au anto mus					
L6.	In what month and year was your last child born?	1	e) Sex only with regular	21.	220	23.	24 🔿	25 🔿
	3 Month 4 19 Year		partner?	210	220	23	240	250
L7.	Did you breast-feed your last child?	 	f) No sex at all?	260	27 🔾	280	290	300
	1 Yes How long did you breast-feed your last child?	L12.	What do you think sexually transmitte are	k your ed dise	chance ase? W	s are o	of gett ou say	ing a they
	⁷ ○ No ² ○ Less than 1 month		¹O High?					
	⁸ ○ Tried/not ³ ○ 1 — 2 months		² O Medium?					
	successful 4 O 3 — 4 months		3O Low?					
	5○ 5 — 6 months							
	⁶ ○ 6 or more months		⁴ ○ None?					
L8.	I would like to ask you a few personal questions about sexual behaviour because of its importance to personal		⁵ ○ Don't know					
	health and social problems. Once again, please be assured that anything you tell me will remain		⁶ O Already have ar	n STD				
	confidential.	L13.	Due to what you i	know a	bout se	xually exual l	transm behavic	nitted our in
	Now, we would like to know your age when you first had sexual intercourse. This is important information		the past 12 months	?				
	because it has some bearing on health in later years. Do you remember how old you were?		⁷ ○ Yes					
	The second secon		8○ No	Go to	N1			
	Age	L14.	Have you			1.2		
	97○ Never					١	res.	No
	98 Refused to answer		a) Had assure to the					
L9.	in the past 12 months, have you had sexual intercourse?		a) Had sexual inter- with only one pa			1	0	2O
	¹O Yes		b) Used condoms fo	or prote	ection? .	з з	0	40
	²() No)		c) Been more carefu	ul la				
	³○ Refused to answer		selecting sexual		rs?	5	0	° O
L10.	In the past 12 months, with how many partners did you		d) Anything else? (s	specify)		7	0 .	•0
	have sexual intercourse?							ı
	partners		 	. *	1 1 1			
	⁹⁸ ○ Refused to answer	INTER	VIEWER: Go to N1	•				

M1.	sexual behaviour because of its importance to personal health and social problems. Once again, please be assured that anything you tell me will remain confidential. Now, we would like to know your age when you first had sexual intercourse. Do you remember how old you were? Age Go to M4							What do you think your chances are of getting a sexually transmitted disease? Would you say they are 1 High? 2 Medium? 3 Low? 4 None? 5 Don't know 6 Already have an STD Due to what you know about sexually transmitted diseases, have you changed your sexual behaviour in the past 12 months? 7 Yes 8 No Go to N1 Have you Yes No a) Had sexual intercourse with only one partner? 1 2				
	¹O Yes							b) Used condoms for protection? ³ O c) Been more careful in	40			
	²○ No							selecting sexual partners? ⁵ O d) Anything else? (specify) ⁷ O	° ○			
	O NO		}	o to M	4			<u> </u>	لًـ			
	³ O Refused to an	swer)					SECTION N: DENTAL HEALTH				
M3.	In the past 12 mon have sexual interc	ths, wit course?	h how m	any par	rtners (did you	N1.	Next I would like to ask you some questions about teeth.	your			
	partners							Do you have one or more of your natural teeth? 1 Yes 2 No Go to N5				
	98() Refused to a	nswer	:			•	N2.	Have you seen a dentist in the past 12 months?				
M4.	I would now like your opinion on some ways for people in general to prevent getting a sexually transmitted disease. After I read each one, tell me if you think it is "Very effective", "Somewhat effective", or "Not at all						N3.	3 Yes 4 No 5 Don't know Go to N4 During this time, did you see a dentist for				
	effective" for <u>preve</u>	enting s	exually t	ransmit	ted dis	eases:		Yes	No 02 ()			
		Very effective	Somewhat effective	Not at all effective	Don't know how effective	Don't know method		b) A filling or extraction?	₩ O			
	a) A condom?	010	020	03	040	⁰⁵ O		d) Orthodontic treatment?	% O			
	b) A diaphragm?	06O	o7 _O	080	090	¹⁰ O		e) Crown or bridge work? 09 1	00			
	c) Spermicidal						N4.		20			
	jelly or foam?.	"0	120	130	140	150	104.	How often do you usually brush your teeth? (DO NOT READ) 1 Twice or more a day/after every meal				
. ,	d) Ask if partner has a sexually transmitted disease?	16 🔾	"O	180	190	200		2 Once a day 3 A few times a week 4 Once a week				
	e) Sex only with regular partner?	210	220	230	24 _O	250		A few times a month Once a month				
	f) No sex at all?	26	27 🔾	280	290	300		⁷ O Rarely/Never ⁸ O Don't know				

N5.	Are you covered by dental insurance?	SECTION P: GOVERNMENT ACTION ON HEALTH PROMOTION ISSUES
	¹O Yes	ON HEALIN HOMO HON 1000EC
-	²∪ No	P1. I will now read a list of health topics. For each I'd like your opinion about how important you feel it is for the
	³ O Don't know	government to deal with each topic.
	SECTION O:	7
	HOME AND ENVIRONMENTAL ISSUES	Tell me on a scale of 1 to 10; with 1 being "not at all important" and 10 being "extremely important", how important do you feel it is for the government to deal with
01.	The next questions are about home and environmental issues.	
	133465.	
	Do you, or others in your household	Not at all Extremely important important
	No Not	1 2 3 4 5 6 7 8 9 10
	Don't applic- Yes know able	
	a) Own a smoke alarm	Don't
	that works?	a) Drug use?
	b) Own a first-aid kit?	a) Drug use?
		b) Smoking?
	c) Have a household member trained	
	in first aid?	c) Alcohol problems?
	d) Own a fire extinguisher that works?	
	that works?	d) Child health? ⁰⁴
	e) Read nutrition labels on packages to make	05
	food choices?	e) Eating habits?
	f) Check that the water heater	f) Mental health?
	thermostat does not exceed 50°C or 120°F? (scalding) ¹⁸	i) maiitai ireattiir
	g) Recycle papers.	g) Accident prevention on 07 the road?
	bottles, cans, etc.? 19 20 21	
	h) Compost fruit and	h) Accident prevention at work?
	vegetable waste? 22 23 24	i) Exercise or physical
	i) Buy products made of	activity?
	recycled materials? 25 26 27	
O2.	During the past 12 months, how much do you think that environmental pollution has affected your health? Would you say	j) Environmental 10 11 11 11 11 11 11 11 11 11 11 11 11
	¹○ Very much?	k) AIDS?
	² O A fair amount?	l) Other sexually transmitted 12 11 11 11
	³ O Not very much?	13
	⁴ ○ Not at all?	m) Dental health?
	5 Don't Know	n) Heart disease?

8-5103-249

Н	SECTION Q: EALTH INTENTIONS — PAST AN	ID FUT	URE	Q4.	Considering the health topics we've discussed in this questionnaire, is there anything you intend to change
Q1.	Did you do something to improve your h				to improve your health in the next year? (DO NOT READ, MARK ALL THAT APPLY) (PROBE: Anything else?)
	12 months?				⁰¹ O Nothing
	¹O Yes				02 Increase exercise, sports or physical activity
	²∪ No ———— Go to Q4			}	
Q2.	What is the single most important cl made in the past 12 months to impro (DO NOT READ, MARK ONLY ONE)				O4 Change diet or eating habits
	⁰¹ ∪ Increased exercise, sports or phy	sical ac	tivity		05 Quit smoking/reduce amount smoked
	^{f(2} () Lost weight				06 Reduce drug/medication use
	⁰³ Changed diet or eating habits				
	04 Ouit smoking/reduced amount sm	oked			07 ○ Drink less alcohol
	⁰⁵ Reduced drug/medication use				⁰⁸ O Manage or reduce blood pressure
	06 O Drank less alcohol				⁰⁹ O Manage or reduce cholesterol
	⁰⁷ Managed or reduced blood press	ure			10 C Learn to manage or reduce stress
	⁰⁸ () Managed or reduced cholesterol				11 Change physical environment
	⁰⁹ Managed or reduced stress				12 Receive medical treatment
	10 ○ Changed physical environment				13 Change sexual behavior or reduce risk of STD's
	11 O Received medical treatment				
	12 Changed sexual behaviour or reduc	ced risk	of STD's		14 O Improve dental hygiene
	13 Improved dental hygiene				15 Other (specify)
	14() Other (specify)				
		يليليل.	لب		SECTION R:
O3.	Did any of the following help you to ma	ke this c	hange?		CLASSIFICATION QUESTIONS
	Yes	No Don't know	Not Applic- able	R1.	Now a few general questions.
	a) Support from family and friends	020	03()		What is your postal code?
	b) Increased knowledge of health risks 04	05	06		
	c) Changes in legislation				¹ O Don't know
	or by-laws	080	09	R2.	What is the highest grade or level of education you have ever attended or ever completed? (MARK ONLY ONE)
	d) New policy or program at school or work 10	110	120		o¹○ No schooling
	e) Change in life situation (eg. marital status,				⁰² ○ Some)
	employment, moving home, etc.)	140	150		{ Elementary
	f) Advice or support of health professional(s) ¹⁶	170	180		03 ○ Completed)
	g) Self-help or mutual aid				{ Secondary
	group (eg. AA, Weight Watchers)	200	210		⁰⁵ ○ Completed)
	h) Other people setting an example 22 🔾	230	240		OBO Some Community college, technical college,
	i) Changes in social	•	•		⁰⁷ O Completed CEGEP or nurse's training.
	values	260	27.0		⁰⁸ ○ Some) University
	j) Commercial products or services	290	30O		oe Completed (eg. B.A., M.A., Ph.D.) or teacher's college
	k) Prayer or spiritual guidance 31 🔾	32 (330		¹⁰ O Other education or training

R3.	What is the month and year of your birth?	R7.	Are there any children under 15 years old old living your household?
	Month 2 19 Year	.	¹O Yes — How many are
		-	5 years old or less?
R4.	What language do you speak most often at home?		• • • • • • • • • • • • • • • • • • • •
	3 English		6 to 11 years old?
	4) French		4
	⁵ ○ Italian ⁶ ○ Chinese		12 to 14 years old?
	⁷ ○ German		⁵○ No
	8 Other (specify)	R8.	What is your best estimate of the total income of a
	Other (specify)		household members from all sources in 1989 befor
		1	taxes and deductions? Was the total househol income
R5.	Canadians belong to many ethnic or cultural groups	1	income
	such as Inuit, Irish, Scottish, French or Chinese. To		Less than \$5,000? 09(
	which ethnic or cultural groups do YOU belong? (ACCEPT MULTIPLE RESPONSES, DO NOT PROBE)		Less than \$5,000? O5 ○→
			\$5,000
	01 C English		Less than s20,000 01 ○→
	02 French		t less than
	03 C Scottish		\$10,000 \$15,000? 110
	04() Irish		\$15,000
	05() German	ļ	or more? 120
	06 Ukrainian	1	
	⁰⁷		
	Duich	1	Less than
	⁰⁹ ○ Canadian		Less than \$30,000? ¹³ (\$40,000?
			\$30,000
	¹0 Other (specify)	İ	\$20,000 cr more? 140
			or more 02) → Less than
R6.	What is your current marital status? Are you	1	\$60,000? 15(
110.	¹O Single (Never married)?		\$40,000 so see see see see see see see see see
	² Married (and not separated), or living	1	\$79,999? 16C
	common-law?		\$80,000
	³ O Separated?		or more? 17(
	⁴ O Divorced?		⁰³ O No income
	⁵ ○ Widowed?	<u> </u>	04 O Don't know
	SECTION S: DATA SHARING AGREEMENT		
	obolion of build building boilement		
			jointly with Health and Welfare Canada
	and the provincial ministry responsi	ible 1	for health promotion in Alberta. The all and used only for statistical purposes.

DO YOU AGREE TO SHARE YOUR ANSWERS WITH THESE MINISTRIES?

YES 10

NO 2O

THANK YOU VERY MUCH FOR YOUR ASSISTANCE!

12.0 Weighting Procedures

12.1

Estimation

When a probability sample is used, as was the case for the HPS, the principle behind estimation 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 1% of the population, each person in the sample represents 100 persons in the population.

For the HPS microdata file an overall statistical weight (called "WEIGHT") was placed on each record to represent the number of sampled persons that the record represents. This weighting factor refers to the number of times a particular record should contribute to a population estimate. For example, to estimate the number of persons who describe their lives as being "Very Stressful" the value of WEIGHT is summed over all records with question A2 having a code of 1. The HPS weighting process is described below in Section 12.2.

12.2

Weighting of Health Promotion Survey

Because the HPS employed two different sampling techniques (as discussed in Section 5), two slightly different weighting procedures were employed. The preliminary weighting procedures for each type of HPS design are described separately, depending on the sampling technique used. The final adjustments made to all records are described in a third section.

12.2.1

Preliminary Weighting Procedure for Waksberg Design

The Waksberg method was used in Prince Edward Island stratum and the non-Census Metropolitan Area stratum of Québec.

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

The following outlines the steps that were used in weighting the HPS records using the Waksberg technique.

1) Basic Weight

In the first stage of weighting all households that were selected into the sample within a given stratum 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 HPS sampling scheme 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:

6 (No. of responding households within the bank)

3) 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 (i.e. the weight for each household was divided by the number of distinct telephone numbers that serviced the household).

4) Person Weight Calculation

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

12.2.2

Preliminary Weighting Procedure for E.N.W.B. Design

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

No. of telephone numbers
sampled within the stratum
Total number of possible
telephone numbers within the stratum

Note that 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 E.N.W.B. records.

1) Basic Weight

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

Total number of possible telephone numbers within the stratum

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:

Sum of the household weights of all households
within the area code prefix
Sum of the household weights of responding households with the area code prefix

Non-responding households were then dropped from further weighting procedures.

3) 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.

4) Person Weight Calculation

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

12.2.3

Combined Weighting Procedure for Both Designs

After the preliminary weighting procedures for both the Waksberg and the E.N.W.B. design were completed the separate files were combined for the remaining "combined" weighting procedure.

5) Adjustment for External Stratum 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 for persons 15 and older. This was done by multiplying the person weight for each record within the stratum by the following ratio:

Census population projection
for persons 15 and older for the stratum
Sum of the person weights of HPS Waksberg
Records within the stratum

6) Adjustment for Province - Sex - Age Group Totals

The next weighting step was to ratio adjust the weights of all records within a province to agree with Census projected age-sex distributions. Census projected population counts were obtained for the reference date of June 1990.

The following age groups were used for both males and females: 15-19, 20-24, 25-29, 30-34, 35-39, 40-44 45-49, 50-54, 55-59, 60-64, 65-69, 70 and older

For each of the resulting classifications (10 provinces X 12 age groups X 2 sexes) the person weights for records within the classification were adjusted by multiplying by the following ratio:

Projected census population for Population - Sex - Age group

Sum of the person weights of records in the Province - Sex - Age group

Some collapsing of age groups was required prior to applying this ratio to ensure minimum size requirements were met.

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) Raking Ratio Adjustment

The weights of each respondent were adjusted several times using a raking ratio procedure. This procedure ensured that estimates produced for a stratum and for each Province - Sex - Age Group would agree.

This adjustment was made by repeating steps 5) and 6) of the weighting procedures, using the weights obtained from the previous step, until the two sets of estimates were both correct. The final statistical weight became the variable "WEIGHT".

12.3

Weighting Policy

Users are cautioned against releasing unweighted tables or performing any analysis based on unweighted survey results since there were several weight adjustments performed independently on records within each province. As well, sampling and response rates varied significantly from province to province and from age group to age group.

The HPS was designed so that estimates could be reliably produced at the provincial level. Due to the difference in the population of many of the strata this resulted in a large difference between the lowest and highest average weights for the survey. For example, P.E.I. respondents had an average weight of about 105 compared to an average weight of above 3,000 for respondents from Quebec.

Also, it is known that non-respondents are more likely to be males and more likely to be younger. In the HPS sample males aged 15-19 represented 3.6% of the raw sample but 4.6% of the weighted population. On the other hand females, 70 years old or older, represented 4.0% of the raw sample but only 2.8% of the population.

Clearly, sample counts cannot be considered to be representative of the survey target population unless appropriate weights are applied.

13.0 Record Layout

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
				I.D. NUMBER (POSITION 1-2 OF IDNUM IS THE RO CODE)	
				110001:183000	13792/20643379
2	A1	1	0007	IN GENERAL, COMPARED TO OTHER PEOPLE YOUR AGE WOULD YOU SAY YOUR HEALTH IS	
				1 EXCELLENT 2 VERY GOOD 3 GOOD 4 FAIR 5 POOR 9 NOT STATED	3276/ 5282965 4992/ 7322563 3689/ 5457313 1383/ 1975767 442/ 592581 10/ 12190
3	A2	1	8000	WOULD YOU DESCRIBE YOUR LIFE AS	
				1 VERY STRESSFUL 2 SOMEWHAT STRESSFUL 3 NOT VERY STRESSFUL 4 NOT AT ALL STRESSFUL 9 NOT STATED	1679/ 2540723 6659/ 9904464 3703/ 5734194 1711/ 2421779 40/ 42220
4	A3CM	3	0009-0011	HOW TALL ARE YOU WITHOUT SHOES ?	
				136 LESS THAN 137 CENTIMETRES 137:198 HEIGHT IN CENTIMETRES 199 MORE THAN 198 CENTIMETRES 999 NOT STATED	19/ 37861 13692/20512822 9/ 22335 72/ 70362
5	A4KG	3	0012-0014	HOW MUCH DO YOU WEIGH ?	
				040 LESS THAN 041 KILOGRAMS 041:125 WEIGHT IN KILOGRAMS 126 MORE THAN 125 KILOGRAMS 999 NOT STATED	58/ 94052 13566/20360094 30/ 33015 138/ 156218
6	A5KG	3	0015-0017	HOW MUCH WOULD YOU LIKE TO WEIGH ?	
				040 LESS THAN 041 KILOGRAMS 041:125 WEIGHT IN KILOGRAMS 126 MORE THAN 125 KILOGRAMS 998 DO NOT KNOW 999 NOT STATED	40/ 61821 13565/20356253 5/ 3071 111/ 144019 71/ 78215
7	A6	1	0018	ARE YOU LIMITED IN KIND OR AMOUNT OF ACTIVITY YOU CAN DO DUE TO A LONG-TERM PHYSICAL CONDITION OR HEALTH PROBLEM ?	
				1 YES 2 NO 9 NOT STATED	2169/ 2940256 11595/17673913 28/ 29209
8	A7A	1	0019	ARE YOUR ACTIVITIES LIMITED AT HOME ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1243/ 1649766 895/ 1218325 9/ 29390 11595/17673913 50/ 71984
				NOTE: A7 NOT ASKED WHEN A6=2	
9	A7B	1	0020	ARE YOUR ACTIVITIES LIMITED AT WORK OR SCHOOL ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	616/ 914254 627/ 844489 900/ 1133834 11595/17673913 54/ 76888
				NOTE: A7 NOT ASKED WHEN A6=2	
10	A7C	1	0021	ARE YOUR ACTIVITIES LIMITED IN OTHER ACTIVITIES ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1503/ 2068106 618/ 782675 26/ 45513 11595/17673913 50/ 73172
				NOTE: A7 NOT ASKED WHEN A6=2	

UEALIU	PROMOTION	SURV	E1, 1990 -	MICRO LATOUT	PAGE 2
FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
11	A8	1	0022	HOW WELL ARE YOU COPING WITH THIS LIMITATION ?	
				1 VERY SUCCESSFUL 2 SOMEWHAT SUCCESSFUL 3 NOT VERY SUCCESSFUL 4 NOT AT ALL SUCCESSFUL 5 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED NOTE: A8 NOT ASKED WHEN A6=2	858/ 1148079 1006/ 1303611 215/ 352623 49/ 68396 20/ 25507 11595/17673913 49/ 71250
1.0	7.07	1	0.000		
12	A9A	1	0023	HOW IMPORTANT IS/WAS MEDICAL TREATMENT YOU RECEIVED AN AID IN COPING WITH YOUR LIMITATION ?	
				1 VERY IMPORTANT 2 SOMEWHAT IMPORTANT 3 NOT AT ALL IMPORTANT 4 DO NOT KNOW /NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1446/ 1870480 351/ 536758 236/ 312517 99/ 152675 11595/17673913 65/ 97035
				NOTE: A9 NOT ASKED WHEN A6=2	
13	A9B	1	0024	HOW IMPORTANT IS/WAS YOUR FAMILY OR FRIENDS AN AID IN COPING WITH YOUR LIMITATION?	
				1 VERY IMPORTANT 2 SOMEWHAT IMPORTANT 3 NOT AT ALL IMPORTANT 4 DO NOT KNOW /NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1349/ 1725398 436/ 609334 278/ 437898 66/ 92815 11595/17673913 68/ 104022
				NOTE: A9 NOT ASKED WHEN A6=2	
14	A9C	1	0025	HOW IMPORTANT IS/WAS YOUR GENERAL STATE OF HEALTH AN AID IN COPING WITH YOUR LIMITATION?	
				1 VERY IMPORTANT 2 SOMEWHAT IMPORTANT 3 NOT AT ALL IMPORTANT 4 DO NOT KNOW /NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1314/ 1715005 595/ 826726 132/ 189439 87/ 131049 11595/17673913 69/ 107247
				NOTE: A9 NOT ASKED WHEN A6=2	
15	A9D	1	0026	HOW IMPORTANT IS/WAS YOUR OWN DETERMINATION AN AID IN COPING WITH YOUR LIMITATION?	
				1 VERY IMPORTANT 2 SOMEWHAT IMPORTANT 3 NOT AT ALL IMPORTANT 4 DO NOT KNOW /NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1675/ 2193664 344/ 517145 58/ 76828 51/ 76959 11595/17673913 69/ 104869
				NOTE: A9 NOT ASKED WHEN A6=2	
16	A9E	1	0027	HOW IMPORTANT IS/WAS PRAYER OR SPIRITUAL HELP AN AID IN COPING WITH YOUR LIMITATION?	
				1 VERY IMPORTANT 2 SOMEWHAT IMPORTANT 3 NOT AT ALL IMPORTANT 4 DO NOT KNOW /NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	910/ 1125409 571/ 794441 575/ 834309 71/ 110217 11595/17673913 70/ 105090
				NOTE: A9 NOT ASKED WHEN A6=2	
17	B1A	1	0028	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: A MORE SECURE INCOME ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	6446/ 9202568 7064/10868616 173/ 422022 109/ 150173

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
18	B1B	1	0029	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: MOVING TO ANOTHER NEIGHBOURHOOD OR COMMUNITY ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	1832/ 2797981 11730/17350938 114/ 341126 116/ 153333
19	B1C	1	0030	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: A CHANGE IN JOB OR BUSINESS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	3206/ 4588080 7520/11490831 2946/ 4406423 120/ 158045
20	B1D	1	0031	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: SPENDING MORE TIME WITH FAMILY OR CLOSE FRIENDS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	6123/ 9162013 7446/11084283 92/ 229982 131/ 167100
21	B1E	1	0032	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: EXERCISE MORE OR BE MORE PHYSICALLY ACTIVE ?	3
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	8691/13258391 4838/ 6952978 141/ 276273 122/ 155737
22	B1F	1	0033	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: LOSING WEIGHT ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	6026/ 8700413 7222/10880655 418/ 892330 126/ 169982
23	B1G	1	0034	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: STOP SMOKING ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	3749/ 5442557 3103/ 4597056 6803/10415055 137/ 188711
24	B1H	1	0035	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: CUT DOWN ON DRINKING ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	1748/ 2683159 8031/11990414 3881/ 5779550 132/ 190256
25	B1I	1	0036	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: REDUCE DRUG USE OR MEDICATIONS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	1187/ 1789575 9977/14368032 2500/ 4313348 128/ 172424
26	B1J	1	0037	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: TAKING BETTER CARE OF TEETH ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	3821/ 5621095 8232/12460547 1614/ 2398734 125/ 163003

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
27	B1K	1	0038	DO YOU FEEL THE FOLLOWING WOULD HELP TO IMPROVE YOUR HEALTH AND WELL-BEING: LEARNING TO RELAX MORE AND WORRY LESS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	9387/14137769 4199/ 6135993 76/ 202071 130/ 167546
28	C1CAT01	1	0039	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 DO NOT KNOW-MARKED 2 NOT MARKED 9 NOT STATED	1261/ 1653518 12482/18930354 49/ 59507
29	C1CAT02	1	0040	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 SMOKING-MARKED 2 NOT MARKED 9 NOT STATED	6834/10190088 6909/10393784 49/ 59507
30	C1CAT03	1	0041	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 LACK OF EXERCISE-MARKED 2 NOT MARKED 9 NOT STATED	2774/ 4235229 10969/16348643 49/ 59507
31	C1CAT04	1	0042	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 EATING FATTY FOODS/CHOLESTEROL-MARKED 2 NOT MARKED 9 NOT STATED	2354/ 3955715 11389/16628157 49/ 59507
32	C1CAT05	1	0043	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 BEING OVERWEIGHT-MARKED 2 NOT MARKED 9 NOT STATED	3226/ 4201725 10517/16382147 49/ 59507
33	C1CAT06	1	0044	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 POOR DIET-MARKED 2 NOT MARKED 9 NOT STATED	2078/ 3285772 11665/17298100 49/ 59507
34	C1CAT07	1	0045	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 EATING TOO MUCH SALT-MARKED 2 NOT MARKED 9 NOT STATED	200/ 327730 13543/20256141 49/ 59507
35	C1CAT08	1	0046	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 STRESS-MARKED 2 NOT MARKED 9 NOT STATED	5603/ 9366208 8140/11217664 49/ 59507
36	C1CAT09	1	0047	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 FAMILY MEDICAL HISTORY-MARKED 2 NOT MARKED 9 NOT STATED	1378/ 2098136 12365/18485735 49/ 59507
37	C1CAT10	1	0048	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 HIGH BLOOD PRESSURE-MARKED 2 NOT MARKED 9 NOT STATED	614/ 1034516 13129/19549356 49/ 59507
38	C1CAT11	1	0049	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 HIGH BLOOD CHOLESTEROL-MARKED 2 NOT MARKED 9 NOT STATED	869/ 1467753 12874/19116119 49/ 59507
39	C1CAT12	1	0050	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 TOO MUCH ALCOHOL-MARKED 2 NOT MARKED 9 NOT STATED	1473/ 2200556 12270/18383315 49/ 59507

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				QUESTION AND VARIABLE DESCRIPTIONS	UNWID/ WEIGHTED
40	CICATI3	1	0051	WHAT ARE THE MAIN CAUSES OF HEART DISEASE ?	
				1 OTHER(SPECIFY)-MARKED 2 NOT MARKED 9 NOT STATED	996/ 1732260 12747/18851612 49/ 59507
41	C2	2	0052-0053	WHEN DID YOU LAST HAVE YOUR BLOOD PRESSURE CHECKED ?	
				11 WITHIN THE LAST 6 MONTHS 12 7-12 MONTHS AGO 13 13-24 MONTHS AGO 14 MORE THAN 2 YEARS AGO 15 DO NOT KNOW 19 CODE 11-15 NOT STATED 26 NEVER 99 NOT STATED	8139/12092872 2669/ 3919208 939/ 1443943 1425/ 2240266 353/ 512620 0/ 0 247/ 406490 20/ 27980
42	C3	1	0054	HAVE YOU EVER BEEN TOLD BY A HEALTH PROFESSIONAL THAT YOU HAVE HIGH BLOOD PRESSURE ?	
				1 YES 2 NO 3 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	2300/ 3076358 11181/17052959 37/ 81957 247/ 406490 27/ 25615
				NOTE: C3 NOT ASKED IF C2=26	
43	C4	1	0055	ARE YOU DOING ANYTHING TO CONTROL YOUR BLOOD PRESSURE ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	1707/ 2234588 573/ 799360 11465/17541405 47/ 68026
				NOTE: C4 NOT ASKED IF C2=26	
44	C5CAT01	1	0056	WHAT ARE YOU DOING ?	
				1 MEDICATION/PILLS-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	1149/ 1478559 553/ 750432 12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
45	C5CAT02	1	0057	WHAT ARE YOU DOING ?	
				1 QUIT SMOKING-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	30/ 53562 1672/ 2175429 12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
46	C5CAT03	1	0058	WHAT ARE YOU DOING ?	
				1 EXERCISE REGULARLY-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	218/ 310104 1484/ 1918887 12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
47	C5CAT04	1	0059	WHAT ARE YOU DOING ?	
				1 LOSING WEIGHT/MAINTAINING WEIGHT LOSS-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	181/ 246290 1521/ 1982702 12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	

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				QUESTION AND VARIABLE DESCRIPTIONS	UNWID/WEIGHTED
48	C5CAT05	1	0060	WHAT ARE YOU DOING ?	
				1 REDUCE SALT INTAKE-MARKED 2 NOT MARKED	233/ 286599 1469/ 1942392
				8 QUESTION NOT ASKED 9 NOT STATED	12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	32, ,3022
40	GE GAMO 6	1	0061		
49	CSCATU6	1	0061	WHAT ARE YOU DOING ?	
				1 OTHER DIET CHANGE-MARKED 2 NOT MARKED	262/ 365249 1440/ 1863742
				8 QUESTION NOT ASKED 9 NOT STATED	12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
50	C5CAT07	1	0062	WHAT ARE YOU DOING ?	
				1 RELAXATION-MARKED	137/ 215042
				2 NOT MARKED 8 QUESTION NOT ASKED	1565/ 2013949 12038/18340765
				9 NOT STATED	52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
51	C5CAT08	1	0063	WHAT ARE YOU DOING ?	
				1 REDUCE ALCOHOL USE-MARKED 2 NOT MARKED	26/ 41232 1676/ 2187759
				8 QUESTION NOT ASKED 9 NOT STATED	12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
52	C5CAT09	1	0064	WHAT ARE YOU DOING ?	
				1 OTHER (SPECIFY)-MARKED	95/ 134216
				2 NOT MARKED 8 QUESTION NOT ASKED	1607/ 2094775 12038/18340765
				9 NOT STATED	52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	
53	C5CAT10	1	0065	WHAT ARE YOU DOING ?	
				1 DO NOT KNOW-MARKED 2 NOT MARKED	3/ 3645 1699/ 2225347
				8 QUESTION NOT ASKED 9 NOT STATED	12038/18340765 52/ 73622
				NOTE: C5 NOT ASKED IF C2=26	32/ /3022
54	C6	1	0066	WERE YOU EVER TOLD BY A HEALTH PROFESSIONAL	
31	20	_	0000	THAT YOUR BLOOD CHOLESTEROL WAS HIGH ?	
				1 YES 2 NO	1510/ 2256851 11776/17588606
				3 DO NOT KNOW/CAN NOT REMEMBER	487/ 770188
				9 NOT STATED	19/ 27734
55	C7	1	0067	ARE YOU DOING ANYTHING TO CONTROL YOUR BLOOD CHOLESTEROL ?	
				1 YES 2 NO	1289/ 1968048 210/ 271185
				8 QUESTION NOT ASKED 9 NOT STATED	12263/18358794 30/ 45352
				NOTE: C7 NOT ASKED IF C6=2 OR 3	
56	C8CAT1	1	0068	WHAT ARE YOU DOING ?	
				1 LOSING WEIGHT/MAINTAINING WEIGHT LOSS-MARKED	132/ 203413
				2 NOT MARKED 8 QUESTION NOT ASKED	1157/ 1764634 12473/18629979
				9 NOT STATED	30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	

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					ONWID/WEIGHIED
57	C8CAT2	1	0069	WHAT ARE YOU DOING ? 1 REDUCE CHOLESTEROL IN DIET-MARKED	605/ 903749
				2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	684/ 1064299 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
58	C8CAT3	1	0070	WHAT ARE YOU DOING ?	
				1 EAT LESS FATTY FOODS-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	572/ 922535 717/ 1045513 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
59	C8CAT4	1	0071	WHAT ARE YOU DOING ?	
				1 SOME OTHER CHANGE IN DIET-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	276/ 437456 1013/ 1530592 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
60	C8CAT5	1	0072	WHAT ARE YOU DOING ?	
				1 EXERCISE REGULARLY-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	106/ 172350 1183/ 1795698 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
61	C8CAT6	1	0073	WHAT ARE YOU DOING ?	
				1 CONTROL STRESS AND FATIGUE-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	32/ 66376 1257/ 1901671 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
62	C8CAT7	1	0074	WHAT ARE YOU DOING ?	
				1 TAKE PRESCRIBED MEDICATION-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	145/ 253356 1144/ 1714691 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
63	C8CAT8	1	0075	WHAT ARE YOU DOING ?	
				1 OTHER (SPECIFY)-MARKED 2 NOT MARKED 8 QUESTION NOT ASKED 9 NOT STATED	52/ 86292 1237/1881756 12473/18629979 30/ 45352
				NOTE: C8 NOT ASKED IF C6=2 OR 3	
64	D1	2	0076-0077	HOW MANY TIMES PER WEEK, ON AVERAGE, DO YOU EXERCISE ?	
				11 DAILY 12 5-6 TIMES A WEEK 13 3-4 TIMES A WEEK 14 1-2 TIMES A WEEK 15 LESS THAN ONCE A WEEK 19 CODES 11-15 NOT STATED 26 NEVER 27 DO NOT KNOW 99 NOT STATED	3278/ 4612677 1050/ 1551196 2794/ 4208511 2632/ 4149219 377/ 641422 25/ 29241 3574/ 5379362 35/ 39907 27/ 31844

	1.6000000		,	OWNERSON AND WARTANIA DESCRIPTIONS	
FIRTD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
65	D2	1	0078	HOW MUCH TIME ARE YOU ACTUALLY ACTIVE ?	
				1 LESS THAN 15 MINUTES 2 15-30 MINUTES 3 MORE THAN 30 MINUTES 8 QUESTION NOT ASKED 9 NOT STATED	546/ 770483 3055/ 4434839 6516/ 9943410 3609/ 5419269 66/ 75378
				NOTE: D2 NOT ASKED IF D1=26 OR 27	
66	D3	1	0079	DO YOU FEEL YOU GET AS MUCH EXERCISE AS YOU NEED ?	
				1 AS MUCH AS NEEDED 2 LESS THAN NEEDED 3 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	4773/ 7033089 5264/ 7979383 92/ 149907 3609/ 5419269 54/ 61731
				NOTE: D3 NOT ASKED IF D1=26 OR 27	
67	D4	1	0800	WHICH BEST DESCRIBES YOU DAILY WORK SITUATION?	
				1 YOU SIT DURING THE DAY AND DO NOT WALK ABOUT 2 STAND/WALK LOTS BUT LITTLE CARRYING/LIFTING 3 LIFT/CARRY LIGHT LOADS OR CLIMB STAIRS/HILLS 4 YOU DO HEAVY WORK OR CARRY VERY HEAVY LOADS 9 NOT STATED	
68	E1	1	0081	HAVE YOU EVER SMOKED CIGARETTES ?	
				1 YES 2 NO 9 NOT STATED	8924/13304580 4866/ 7336555 2/ 2244
69	E2	1	0082	AT THE PRESENT TIME DO YOU SMOKE CIGARETTES ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	4228/ 6093471 4689/ 7193555 4866/ 7336555 9/ 19797
				NOTE: E2 NOT ASKED IF E1=2	
70	E3A	1	0083	DO YOU USUALLY SMOKE CIGARETTES EVERYDAY ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	4024/ 5826128 199/ 260912 9555/14530110 14/ 26228
				NOTE: E3A NOT ASKED IF E1=2 OR E2=2	
71	E3B	2	0084-0085	HOW MANY PER DAY ?	
				01:95 NUMBER OF CIGARETTES 98 QUESTION NOT ASKED 99 NOT STATED	4015/ 5822100 9754/14791023 23/ 30256
				NOTE: E3B NOT ASKED IF E1=2 OR E2=2	
72	E4	1	0086	IN YOUR DAY TO DAY ACTIVITIES, DO YOU FIND RESTRICTIONS PLACED ON WHEN AND WHERE YOU CAN SMOKE ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	2343/ 3496720 1873/ 2576366 9555/14530110 21/ 40182
				NOTE: E4 NOT ASKED IF E1=2 OR E2=2	
73	E5A	1	0087	HAVE THESE RESTRICTIONS AFFECTED HOW MUCH YOU SMOKE EACH DAY ?	
				1 YES 2 NO 3 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	1241/ 1828341 1089/ 1644203 10/ 22178 11428/17106477 24/ 42181
				NOTE: E5A NOT ASKED IF E1=2 OR E2=2	

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
			0088		
				1 SMOKE LESS EACH DAY 2 SMOKE MORE EACH DAY 3 TRIED TO QUIT 8 QUESTION NOT ASKED 9 NOT STATED	1125/ 1646883 57/ 91024 49/ 80130 12527/18772857 34/ 52485
				NOTE: E5B NOT ASKED IF E1=2 OR E2=2	
75	E6	2	0089-0090	HOW MANY OF THE PEOPLE LIVING IN YOUR HOUSEHOLD SMOKE CIGARETTES DAILY ?	
				00 NONE 01:07 NUMBER OF PEOPLE 99 NOT STATED	7700/11221053 6049/ 9355812 43/ 66514
76	E7	1	0091	DO YOU EVER FEEL THE UNPLEASANT EFFECTS FROM THE CIGARETTE SMOKE OF OTHERS ?	
				1 YES 2 NO 9 NOT STATED	8499/12782467 5245/ 7784423 48/ 76489
77	F1	1	0092	HAVE YOU EVER TAKEN AN ALCOHOLIC DRINK ?	
				1 YES 2 NO 9 NOT STATED	12617/19039680 1167/ 1589935 8/ 13764
78	F2	1	0093	IN THE LAST 12 MONTHS HAVE YOU HAD A DRINK ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	10716/16674654 1901/ 2365026 1167/ 1589935 8/ 13764
				NOTE: F2 NOT ASKED IF F1=2	
79	F3	1	0094	IN THE LAST 12 MONTHS, HOW OFTEN ON AVERAGE DID YOU DRINK ALCOHOL ? WAS IT	
				1 EVERY DAY? 2 4-6 TIMES A WEEK? 3 2-3 TIMES A WEEK? 4 ONCE A WEEK? 5 ONCE OR TWICE A WEEK? 6 LESS OFTEN THAN ONCE A MONTH? 8 QUESTION NOT ASKED 9 NOT STATED	512/ 1095621 525/ 924738 1952/ 3252254 2150/ 3383001 2758/ 4044480 2783/ 3921506 3068/ 3954961 44/ 66818
				NOTE: F3 NOT ASKED IF F1=2 OR F2=2	
80	F4	1	0095	HOW MANY DRINKS DID YOU HAVE DURING THE PAST 7 DAYS ?	
				1 DID NOT HAVE ANY DRINKS IN PAST 7 DAYS 8 NOT APPLICABLE 9 NOT STATED	4580/ 6612950 9123/13875053 89/ 155377
				NOTE: F4 NOT ASKED IF F1=2 OR F2=2	
81	F4MON	2	0096-0097	HOW MANY DRINKS DID YOU HAVE ON: MONDAY ?	
				00 NONE 01:40 NUMBER OF DRINKS 41 MORE THAN 40 DRINKS 98 QUESTION NOT ASKED 99 NOT STATED	4651/ 7334907 1403/ 2585080 1/ 106 7648/10567910 89/ 155377
				NOTE: F4MON-SUN NOT ASKED IF F4=1 OR F1=2 OR F2=2	
82	F4TUE	2	0098-0099	HOW MANY DRINKS DID YOU HAVE ON: TUESDAY ?	
				00 NONE 01:40 NUMBER OF DRINKS 98 QUESTION NOT ASKED 99 NOT STATED	4608/ 7306101 1447/ 2613991 7648/10567910 89/ 155377
				NOTE: F4MON-SUN NOT ASKED IF F4=1 OR F1=2 OR F2=2	

2 NO

3 DO NOT KNOW 8 OUESTION NOT ASKED 9 NOT STATED

NOTE: F5A-F5C NOT ASKED IF F1=2 OR F2=2

1398/ 2039687

9144/14276151 90/ 201518 3068/ 3954961 92/ 171062

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
91	G1A	1	0113	IN THE PAST 12 MONTHS HAVE YOU USED: TRANQUILIZERS SUCH AS VALIUM ?	
				1 YES 2 NO 9 NOT STATED	672/ 1071889 13031/19467546 89/ 103944
92	G1B	1	0114	IN THE PAST 12 MONTHS HAVE YOU USED: DIET PILLS OR STIMULANTS ?	
				1 YES 2 NO 9 NOT STATED	152/ 189204 13563/20363777 77/ 90397
93	G1C	1	0115	IN THE PAST 12 MONTHS HAVE YOU USED: ANTI-DEPRESSANTS ?	
				1 YES 2 NO 9 NOT STATED	447/ 568113 13235/19933286 110/ 141979
94	G1D	1	0116	IN THE PAST 12 MONTHS HAVE YOU USED: CODEINE, DEMEROL OR MORPHINE ?	
				1 YES 2 NO 9 NOT STATED	1715/ 2303224 11991/18239339 86/ 100816
95	G1E	1	0117	IN THE PAST 12 MONTHS HAVE YOU USED: SLEEPING PILLS ?	
				1 YES 2 NO 9 NOT STATED	889/ 1426185 12789/19065679 114/ 151515
96	G1F	1	0118	IN THE PAST 12 MONTHS HAVE YOU USED: ASA OR OTHER PAIN RELIEVER ?	
				1 YES 2 NO 9 NOT STATED	10574/15542326 3145/ 5017005 73/ 84048
97	G2A1	1	0119	HAVE YOU EVER USED: MARIJUANA OR HASHISH ?	
				1 YES 2 NO 9 NOT STATED	2762/ 4045939 10934/16482095 96/ 115345
98	G2A2	1	0120	HAVE YOU USED IT IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	696/ 1045465 2055/ 2983270 10934/16482095 107/ 132548
				NOTE: G2A2 NOT ASKED IF G2A1=2	
99	G2B1	1	0121	HAVE YOU EVER USED: COCAINE OR CRACK ?	
				1 YES 2 NO 9 NOT STATED	367/ 635543 13328/19892615 97/ 115221
100	G2B2	1	0122	HAVE YOU USED IT IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	84/ 155583 277/ 472081 13328/19892615 103/ 123100
				NOTE: G2B2 NOT ASKED IF G2B1=2	
101	G2C1	1	0123	HAVE YOU EVER USED: LSD (ACID) ?	
				1 YES 2 NO 9 NOT STATED	367/ 549310 13302/19953483 123/ 140586

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
102	G2C2	1	0124	HAVE YOU USED IT IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	30/ 35702 328/ 501934 13302/19953483 132/ 152260
				NOTE: G2C2 NOT ASKED IF G2C1=2	
103	G2D1	1	0125	HAVE YOU EVER USED: AMPHETAMINES ?	
				1 YES 2 NO 9 NOT STATED	218/ 316917 13450/20183069 124/ 143393
104	G2D2	1	0126	HAVE YOU USED IT IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	27/ 28024 186/ 285062 13450/20183069 129/ 147224
				NOTE: G2D2 NOT ASKED IF G2D1=2	
105	G2E1	1	0127	HAVE YOU EVER USED: HEROIN ?	
				1 YES 2 NO 9 NOT STATED	48/ 93134 13583/20372246 161/ 177999
106	G2E2	1	0128	HAVE YOU USED IT IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	1/ 489 41/ 86247 13583/20372246 167/ 184397
				NOTE: G2E2 NOT ASKED IF G2E1=2	
107	H1	1	0129	HOW OFTEN DO YOU USE SEATBELTS WHEN YOU RIDE IN A CAR ?	
				1 ALWAYS 2 MOST OF THE TIME 3 SOMETIMES 4 RARELY OR NEVER 9 NOT STATED	10465/16200498 1772/ 2403597 683/ 918997 804/ 1042634 68/ 77653
108	H2A	1	0130	HAVE YOU DRIVEN AN ALL TERRAIN VEHICLE IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 9 NOT STATED	2588/ 3588216 11130/16975257 74/ 79906
109	H2B	1	0131	HOW OFTEN DID YOU WEAR A HELMUT ?	
				1 ALWAYS 2 MOST OF THE TIME 3 SOMETIMES 4 RARELY OR NEVER 8 QUESTION NOT ASKED 9 NOT STATED	1370/ 2153850 181/ 243200 139/ 223302 878/ 944053 11130/16975257 94/ 103717
				NOTE: H2B NOT ASKED IF H2A=2	
110	H4	2	0132-0133	IN THE PAST 30 DAYS, HOW OFTEN HAVE YOU DRIVEN A MOTOR VEHICLE WITHIN TWO HOURS OF DRINKING ANY AMOUNT OF ALCOHOL ?	
				00 NONE 01:30 NUMBER OF TIMES DRIVEN VEHICLE 97 DO NOT DRIVE 98 QUESTION NOT ASKED 99 NOT STATED	7360/11459412 2415/ 3782322 766/ 1197093 3068/ 3954961 183/ 249592
				NOTE: H4 NOT ASKED IF F1=2 OR F2=2	

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
111	I1A	1	0134	IN THE PAST 7 DAYS HOW OFTEN HAVE YOU HAD THE FOLLOWING AS PART OF YOUR BREAKFAST ?	
				0 NONE 1:7 JUST COFFEE, TEA OR NOTHING AT ALL 9 NOT STATED	9372/14312528 4296/ 6166836 124/ 164015
112	I1B	1	0135	IN THE PAST 7 DAYS HOW OFTEN HAVE YOU HAD THE FOLLOWING AS PART OF YOUR BREAKFAST ?	
				0 NONE 1:7 EGGS, BACON, HAM OR OTHER MEAT ? 8 QUESTION NOT ASKED 9 NOT STATED	5204/ 7893710 5812/ 8885024 2652/ 3700630 124/ 164015
				NOTE: I1B-I1E NOT ASKED IF I1A=7	
113	I1C	1	0136	IN THE PAST 7 DAYS HOW OFTEN HAVE YOU HAD THE FOLLOWING AS PART OF YOUR BREAKFAST ?	
				0 NONE 1:7 BREAD, TOAST, PASTRIES, PANCAKES OR CEREAL ? 8 QUESTION NOT ASKED 9 NOT STATED	456/ 794500 10560/15984234 2652/ 3700630 124/ 164015
				NOTE: I1B-I1E NOT ASKED IF I1A=7	
114	I1D	1	0137	IN THE PAST 7 DAYS HOW OFTEN HAVE YOU HAD THE FOLLOWING AS PART OF YOUR BREAKFAST ?	
				0 NONE 1:7 FRUIT OR JUICE ? 8 QUESTION NOT ASKED 9 NOT STATED	2823/ 4124457 8193/12654277 2652/ 3700630 124/ 164015
				NOTE: I1B-I1E NOT ASKED IF I1A=7	
115	I1E	1	0138	IN THE PAST 7 DAYS HOW OFTEN HAVE YOU HAD THE FOLLOWING AS PART OF YOUR BREAKFAST ?	
				0 NONE 1:7 CHEESE, MILK OR OTHER DAIRY PRODUCTS ? 8 QUESTION NOT ASKED 9 NOT STATED	3921/ 6084017 7095/10694717 2652/ 3700630 124/ 164015
				NOTE: I1B-I1E NOT ASKED IF I1A=7	
116	I2CAT01	1	0139	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 INCREASE PHYSICAL ACTIVITY-MARKED 2 NOT MARKED 9 NOT STATED	10337/15252105 3154/ 5070713 301/ 320560
117	I2CAT02	1	0140	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 EAT LESS SWEETS AND SUGAR-MARKED 2 NOT MARKED 9 NOT STATED	1046/ 1712897 12445/18609922 301/ 320560
118	I2CAT03	1	0141	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 EAT FEWER CALORIES-MARKED 2 NOT MARKED 9 NOT STATED	1362/ 2289375 12129/18033444 301/ 320560
119	I2CAT04	1	0142	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 DO NOT EAT BETWEEN MEALS (SNACKS)-MARKED 2 NOT MARKED 9 NOT STATED	711/ 1003217 12780/19319602 301/ 320560
120	I2CAT05	1	0143	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 SKIP MEALS-MARKED 2 NOT MARKED 9 NOT STATED	87/ 156862 13404/20165957 301/ 320560

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
121	I2CAT06	1	0144	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 EAT LESS FOOD-MARKED 2 NOT MARKED 9 NOT STATED	4676/ 6560522 8815/13762296 301/ 320560
122	I2CAT07	1	0145	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 EAT MORE FRUIT AND VEGGIES-MARKED 2 NOT MARKED 9 NOT STATED	509/ 846534 12982/19476284 301/ 320560
123	I2CAT08	1	0146	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 EAT FOODS LOW IN FAT-MARKED 2 NOT MARKED 9 NOT STATED	1174/ 1819028 12317/18503790 301/ 320560
124	I2CAT09	1	0147	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 EAT A BALANCED DIET-MARKED 2 NOT MARKED 9 NOT STATED	5120/ 7993174 8371/12329644 301/ 320560
125	I2CAT10	1	0148	WHAT ARE THE TWO BEST WAYS FOR PEOPLE TO LOSE WEIGHT ?	
				1 OTHER (SPECIFY)-MARKED 2 NOT MARKED 9 NOT STATED	1240/ 1819233 12251/18503585 301/ 320560
126	13	1	0149	ARE YOU NOW TRYING TO LOSE WEIGHT ?	
				1 YES 2 NO 9 NOT STATED	4371/ 6352438 9282/14122522 139/ 168420
127	14	1	0150	DO YOU CONSIDER YOURSELF TO BE	
				1 OVERWEIGHT 2 UNDERWEIGHT 3 JUST ABOUT RIGHT 9 NOT STATED	5401/ 7560532 822/ 1246259 7420/11665589 149/ 170998
128	15	1	0151	WOULD YOU SAY YOU ARE	
				1 VERY OVERWEIGHT 2 SOMEWHAT OVERWEIGHT 3 ONLY A LITTLE OVERWEIGHT 8 QUESTION NOT ASKED 9 NOT STATED	734/ 972256 1747/ 2404028 2897/ 4153596 8242/12911848 172/ 201651
				NOTE: I5 NOT ASKED IF I4=2 OR 3	
129	J1	1	0152	IN THE PAST 30 DAYS, HAVE YOU HELPED CARE FOR A RELATIVE OR FRIEND SUFFERING FROM A PHYSICAL OR MENTAL HEALTH PROBLEM ?	
				1 YES 2 NO 3 DO NOT KNOW/NOT SURE 9 NOT STATED	4039/ 6100671 9593/14327608 35/ 64804 125/ 150296
130	J2	1	0153	IN THE PAST 30 DAYS HAVE YOU EXPERIENCED A PHYSICAL OR MENTAL HEALTH PROBLEM FOR WHICH YOU RECEIVED CARE FROM A RELATIVE OR FRIEND ?	
				1 YES 2 NO	1748/ 2519556 11886/17908173
				3 DO NOT KNOW/NOT SURE 9 NOT STATED	31/ 67420 127/ 148230

			POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
131	K1	1	0154	WHICH OF THE FOLLOWING BEST DESCRIBES YOUR MAIN ACTIVITY DURING THE LAST 12 MONTHS ? WERE YOU MAINLY	
				1 WORKING AT A JOB OR BUSINESS 2 LOOKING FOR WORK 3 A STUDENT 4 RETIRED 5 KEEPING HOUSE 6 OTHER 9 NOT STATED	7730/11976053 479/ 571539 1189/ 2211899 2069/ 2874484 2023/ 2602676 190/ 257868 112/ 148860
132	K2	1	0155	DID YOU HAVE A JOB OR BUSINESS AT ANY TIME DURING THE PAST 12 MONTHS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	335/ 347573 144/ 223967 13201/19922979 112/ 148860
				NOTE: K2 ONLY ASKED IF K1=2	
133	К3	2	0156-0157	HOW MANY WEEKS DID YOU WORK AT A JOB OR BUSINESS DURING THE LAST 12 MONTHS ?	
				01:52 NUMBER OF WEEKS 98 QUESTION NOT ASKED 99 NOT STATED	7998/12221177 5615/ 8170893 179/ 251310
				NOTE: K3 NOT ASKED IF K1=3-6 OR K2=2	
134	K7	1	0158	IN TOTAL, HOW MANY PEOPLE WORK IN YOUR BUSINESS OR COMPANY AT ALL ITS LOCATIONS ?	
				1 1 TO 19 2 20-99 3 100-499 4 >500 5 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	2530/ 3754176 1199/ 1792042 1130/ 1773076 2720/ 4377300 448/ 576987 5615/ 8170893 150/ 198905
				NOTE: K7 NOT ASKED IF K1=3-6 OR K2=2	
135	K8A	1	0159	HAVE ANY OF THE FOLLOWING CAUSED YOU EXCESS WORRY OR STRESS AT WORK IN THE LAST 12 MONTHS: UNREASONABLE DEADLINES.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2069/ 3284559 5743/ 8606447 207/ 362882 5615/ 8170893 158/ 218599
				NOTE: K8A NOT ASKED IF K1=3-6 OR K2=2	
136	K8B	1	0160	HAVE ANY OF THE FOLLOWING CAUSED YOU EXCESS WORRY OR STRESS AT WORK IN THE LAST 12 MONTHS: DUTIES ARE NOT CLEAR.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1698/ 2708034 6041/ 9103581 280/ 443810 5615/ 8170893 158/ 217060
				NOTE: K8B NOT ASKED IF K1=3-6 OR K2=2	
137	K8C	1	0161	HAVE ANY OF THE FOLLOWING CAUSED YOU EXCESS WORRY OR STRESS AT WORK IN THE LAST 12 MONTHS: NOT ENOUGH INFLUENCE OVER WHAT YOU DO.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1728/ 2695375 5999/ 9082394 293/ 475160 5615/ 8170893 157/ 219557
				NOTE: K8C NOT ASKED IF K1=3-6 OR K2=2	

KIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
138	K8D	1	0162	HAVE ANY OF THE FOLLOWING CAUSED YOU EXCESS WORRY OR STRESS AT WORK IN THE LAST 12 MONTHS: NO FEEDBACK ON HOW YOU ARE DOING.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	1915/ 2878337 5814/ 8906268 287/ 457433 5615/ 8170893 161/ 230448
				NOTE: K8D NOT ASKED IF K1=3-6 OR K2=2	
139	K8E	1	0163	HAVE ANY OF THE FOLLOWING CAUSED YOU EXCESS WORRY OR STRESS AT WORK IN THE LAST 12 MONTHS: CONFLICTS WITH OTHER PEOPLE AT WORK.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2045/ 3196033 5733/ 8653799 241/ 401014 5615/ 8170893 158/ 221640
				NOTE: K8E NOT ASKED IF K1=3-6 OR K2=2	
140	К9	3	0164-0166	IN THE LAST YEAR, HOW MANY DAYS WERE YOU AWAY FROM WORK DUE TO SICKNESS, INJURY OR DISABILITY ?	
				000 NONE 001:260 NUMBER OF DAYS 997 DO NOT KNOW 998 QUESTION NOT ASKED 999 NOT STATED	3746/ 5911887 4224/ 6291273 47/ 51237 5615/ 8170893 160/ 218090
				NOTE: K9 NOT ASKED IF K1=3-6 OR K2=2	
141	K10	1	0167	DID YOU REGULARLY WORK EVENING OR NIGHT SHIFTS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	2779/ 4060382 5244/ 8210737 5615/ 8170893 154/ 201366
				NOTE: K10 NOT ASKED IF K1=3-6 OR K2=2	
142	K11	1	0168	DID YOU REGULARLY WORK ON SATURDAY OR SUNDAY ?	
				1 YES 2 NO	3384/ 4747125 4642/ 7526727
				8 QUESTION NOT ASKED 9 NOT STATED	5615/ 8170893 151/ 198634
				NOTE: K11 NOT ASKED IF K1=3-6 OR K2=2	
143	K12A	1	0169	DO YOU KNOW IF THE FOLLOWING PROGRAM IS AVAILABLE AT YOUR PLACE OF WORK: PROGRAMS TO IMPROVE HEALTH SUCH AS PHYSICAL ACTIVITY, NUTRITION OR SMOKING CESSATION.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2441/ 3798657 5123/ 7835648 451/ 624692 5615/ 8170893 162/ 213490
				NOTE: K12A NOT ASKED IF K1=3-6 OR K2=2	
144	K12B	1	0170	DO YOU KNOW IF THE FOLLOWING PROGRAM IS AVAILABLE AT YOUR PLACE OF WORK: SAFETY OR ACCIDENT PREVENTION PROGRAMS.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	4080/ 6384430 3498/ 5275524 433/ 596732 5615/ 8170893 166/ 215801
				NOTE: K12B NOT ASKED IF K1=3-6 OR K2=2	

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				QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
145	K12C	1	0171	DO YOU KNOW IF THE FOLLOWING PROGRAM IS AVAILABLE AT YOUR PLACE OF WORK: PSYCHOLOGICAL, DRUG OR ALCOHOL COUNSELLING.	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2481/ 3899267 5069/ 7710596 457/ 641737 5615/ 8170893 170/ 220887
				NOTE: K12C NOT ASKED IF K1=3-6 OR K2=2	
146	L1	1	0172	SEX OF RESPONDENT	
				1 RESPONDENT IS FEMALE 2 RESPONDENT IS MALE	7613/10546170 6179/10097209
147	L2	1	0173	HOW OFTEN DO YOU PERFORM BREAST SELF-EXAMINATION?	
				1 AT LEAST ONCE A MONTH 2 ONCE EVERY 2-3 MONTHS 3 LESS OFTEN 4 NEVER 8 QUESTION NOT ASKED 9 NOT STATED	2038/ 2773196 1438/ 1935711 2002/ 2776847 2012/ 2899093 6179/10097209 123/ 161324
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
148	L3A	1	0174	HAVE YOU EVER HAD A MAMMOGRAM, THAT IS A BREAST X-RAY ?	
				1 YES 2 NO 3 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	2216/ 3373096 5238/ 6972591 44/ 58220 6179/10097209 115/ 142264
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
149	L3B	1	0175	WHEN WAS THE LAST TIME ?	
				1 LESS THAN 12 MONTHS AGO 2 1 TO 2 YEARS AGO 3 MORE THAN 2 YEARS AGO 4 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	974/ 1477928 546/ 800627 648/ 1019394 25/ 39931 11461/17128019 138/ 177481
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE. L3B ONLY ASKED IF L3A=1.	
150	L4A	1	0176	HAVE YOU EVER HAD A PAP SMEAR ?	
				1 YES 2 NO 3 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	6322/ 8453335 1089/ 1814832 84/ 133949 6179/10097209 118/ 144054
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
151	L4B	1	0177	WHEN WAS THE LAST TIME ?	
				1 LESS THAN 12 MONTHS AGO 2 1 TO 3 YEARS AGO 3 MORE THAN 3 YEARS AGO 4 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	3813/ 5155221 1537/ 2076562 876/ 1110366 55/ 59060 7352/12045990 159/ 196179
150	T.E.	1	0170	L4B ONLY ASKED IF L4A=1.	
152	ТЭ	1	0178	HAVE YOU EVER GIVEN BIRTH ?	E225 / 52225
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	5227/ 7012747 2271/ 3390738 6179/10097209 115/ 142685
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	

NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.

L10 ONLY ASKED IF L9=1.

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
159	L11A	1	0188	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: A CONDOM	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	4047/ 5856083 2335/ 3173453 205/ 282509 490/ 524367 236/ 318233 6179/10097209 300/ 391525
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
160	L11B	1	0189	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: A DIAPHRAGM	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	357/ 485618 1505/ 2024876 3153/ 4628617 1382/ 1666250 913/ 1349212 6179/10097209 303/ 391598
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
161	L11C	1	0190	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: SPERMICIDAL JELLY OR FOAM.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	136/ 221299 1373/ 1787947 3295/ 4886511 1426/ 1710314 1077/ 1535998 6179/10097209 306/ 404101
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
162	L11D	1	0191	EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: ASK IF PARTNER HAS A SEVILLLY TRANSMITTED DISEASE	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	1313/ 1780644 2083/ 2845865 3157/ 4570917 584/ 653683 165/ 284883 6179/10097209 311/ 410178
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
163	L11E	1	0192	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: SEX WITH ONLY REGULAR PARTNER.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	4563/ 6142248 2062/ 3082295 311/ 492173 269/ 273528 98/ 149848 6179/10097209 310/ 406078
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	

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164	L11F	1	0193	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: NO SEX AT ALL.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	6356/ 8784811 271/ 398691 317/ 501980 250/ 288635 104/ 149697 6179/10097209 315/ 422356
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
165	L12	1	0194	WHAT DO YOU THINK YOUR CHANCES ARE OF GETTING A SEXUALLY TRANSMITTED DISEASE ? WOULD YOU SAY	
				1 HIGH 2 MEDIUM 3 LOW 4 NONE 5 DO NOT KNOW 6 ALREADY HAVE A STD 8 QUESTION NOT ASKED 9 NOT STATED	115/ 192245 258/ 361124 1412/ 2019330 5408/ 7416676 134/ 164205 0/ 0 6179/10097209 286/ 392589
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
166	L13	1	0195	DUE TO WHAT YOU KNOW ABOUT SEXUALLY TRANSMITTED DISEASE, HAVE YOU CHANGED YOUR SEXUAL BEHAVIOUR IN THE PAST 12 MONTHS?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	586/ 753697 6732/ 9386968 6179/10097209 295/ 405505
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE.	
167	L14A	1	0196	HAVE YOU: HAD INTERCOURSE WITH ONLY ONE PARTNER ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	368/ 481500 207/ 256487 12911/19484177 306/ 421215
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE. L14A NOT ASKED IF L13=2.	
168	L14B	1	0197	HAVE YOU: USED CONDOMS FOR PROTECTION ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	314/ 444233 257/ 287764 12911/19484177 310/ 427205
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE. L14B NOT ASKED IF L13=2.	
169	L14C	1	0198	HAVE YOU: BEEN MORE CAREFUL IN SELECTING SEXUAL PARTNERS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	490/ 612464 83/ 118611 12911/19484177 308/ 428127
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE. L14C NOT ASKED IF L13=2.	
170	L14D	1	0199	HAVE DONE ANYTHING ELSE ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	86/ 96909 480/ 621058 12911/19484177 315/ 441235
				NOTE: SECTION L NOT ASKED IF RESPONDENT IS MALE. L14D NOT ASKED IF L13=2.	

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
			0200-0201	DO YOU REMEMBER HOW OLD YOU WERE WHEN YOU FIRST HAD SEXUAL INTERCOURSE ?	
				01 LESS THAN 15 YEARS OF AGE 02 15 OR 16 YEARS OF AGE 03 17 TO 19 YEARS OF AGE 04 20 TO 24 YEARS OF AGE 05 25 TO 29 YEARS OF AGE 06 OVER 29 YEARS OF AGE 96 REFUSED ANSWER 97 NEVER 98 QUESTION NOT ASKED 99 NOT STATED	717/ 1146990 1396/ 2306854 1833/ 2962184 960/ 1624114 232/ 419089 72/ 103403 339/ 619488 274/ 479505 7613/10546170 356/ 435581
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	
172	M2	1	0202	IN THE PAST 12 MONTHS, HAVE YOU HAD INTERCOURSE ?	
				1 YES 2 NO 3 REFUSED TO ANSWER 8 QUESTION NOT ASKED 9 NOT STATED	4701/ 7705300 698/ 1034542 23/ 34003 8226/11645162 144/ 224372
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE. M2 NOT ASKED IF M1=96,97 OR 98.	
173	М3	2	0203-0204	IN THE PAST 12 MONTHS, WITH HOW MANY PARTNERS HAVE YOU HAD SEXUAL INTERCOURSE ?	
				01 ONE 02 TWO 03 MORE THAN TWO 96 REFUSED ANSWER 98 QUESTION NOT ASKED 99 NOT STATED	4033/ 6717226 294/ 402795 336/ 530492 21/ 36708 8947/12713708 161/ 242450
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE. M3 ONLY ASKED IF M2=1.	
174	M4A	1	0205	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: A CONDOM	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	3480/ 5750646 1906/ 3086813 162/ 257391 254/ 309822 131/ 222366 7613/10546170 246/ 470170
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	
175	M4B	1	0206	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: A DIAPHRAGM	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	415/ 690597 1361/ 2192465 2148/ 3598285 1113/ 1555525 893/ 1591831 7613/10546170 249/ 468505

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
176	M4C	1	0207	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: SPERMICIDAL JELLY OR FOAM.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	179/ 330067 1168/ 1837298 2252/ 3840125 1300/ 1867642 1027/ 1749416 7613/10546170 253/ 472660
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	
177	M4D	1	0208	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: ASK IF PARTNER HAS A SEXUALLY TRANSMITTED DISEASE.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	1016/ 1604277 1880/ 2946123 2499/ 4262896 407/ 565463 121/ 238469 7613/10546170 256/ 479981
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	
178	M4E	1	0209	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: SEX WITH ONLY REGULAR PARTNER.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED	4184/ 6583477 1367/ 2451694 174/ 307982 131/ 142783 66/ 130953 7613/10546170 257/ 480320
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	
179	M4F	1	0210	TELL ME IF YOU THINK THE FOLLOWING IS AN EFFECTIVE METHOD FOR PREVENTING SEXUALLY TRANSMITTED DISEASE: NO SEX AT ALL.	
				1 VERY EFFECTIVE 2 SOMEWHAT EFFECTIVE 3 NOT AT ALL EFFECTIVE 4 DO NOT KNOW HOW EFFECTIVE 5 DO NOT KNOW METHOD 8 QUESTION NOT ASKED 9 NOT STATED NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	5198/ 8425756 185/ 334816 298/ 514157 163/ 202711 75/ 139556 7613/10546170 260/ 480213
180	M5	1	0211	WHAT DO YOU THINK YOUR CHANCES ARE OF GETTING A SEXUALLY TRANSMITTED DISEASE ? WOULD YOU SAY	
				1 HIGH 2 MEDIUM 3 LOW 4 NONE 5 DO NOT KNOW 6 ALREADY HAVE A S.T.D. 8 QUESTION NOT ASKED 9 NOT STATED NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	112/ 219010 315/ 557409 1628/ 2517474 3779/ 6141006 96/ 199827 3/ 4164 7613/10546170 246/ 458319

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
181	M6	1	0212	DUE TO WHAT YOU KNOW ABOUT SEXUALLY TRANSMITTED DISEASE, HAVE YOU CHANGED YOUR SEXUAL BEHAVIOUR IN THE PAST 12 MONTHS?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	733/ 1113472 5187/ 8493558 7613/10546170 259/ 490179
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE.	
182	M7A	1	0213	HAVE YOU: HAD INTERCOURSE WITH ONLY ONE PARTNER ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	403/ 666052 320/ 426834 12800/19039728 269/ 510765
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE. M7A NOT ASKED M6=2.	
183	M7B	1	0214	HAVE YOU: USED CONDOMS FOR PROTECTION ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	464/ 731581 260/ 361361 12800/19039728 268/ 510709
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE. M7B NOT ASKED M6=2.	
184	M7C	1	0215	HAVE YOU: BEEN MORE CAREFUL IN SELECTING SEXUAL PARTNERS ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	637/ 969343 87/ 124277 12800/19039728 268/ 510031
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE. M7C NOT ASKED M6=2.	
185	M7D	1	0216	HAVE DONE ANYTHING ELSE ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	68/ 103386 613/ 921381 12800/19039728 311/ 578884
				NOTE: SECTION M NOT ASKED IF RESPONDENT IF FEMALE. M7D NOT ASKED M6=2.	
186	N1	1	0217	DO YOU HAVE ONE OR MORE OF YOUR NATURAL TEETH ?	
				1 YES 2 NO 9 NOT STATED	11175/16924690 2360/ 3323556 257/ 395133
187	N2	1	0218	HAVE YOU SEEN A DENTIST IN THE PAST 12 MONTHS ?	
				1 YES 2 NO 3 DO NOT KNOW 8 QUESTION NOT ASKED 9 NOT STATED	7933/12689099 3219/ 4202206 17/ 23835 2360/ 3323556 263/ 404683
				NOTE: N2 NOT ASKED IF N1=2	
188	N3A	1	0219	DURING THIS TIME DID YOU SEE A DENTIST FOR A DENTAL CHECKUP OR CLEANING ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	7481/12131900 443/ 543035 5596/ 7549597 272/ 418847
				NOTE: N3A NOT ASKED IF N1=2 OR N2=2 OR 3	

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
189	N3B	1	0220	DURING THIS TIME DID YOU SEE A DENTIST FOR A FILLING OR EXTRACTION ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	3365/ 5364108 4547/ 7283631 5596/ 7549597 284/ 446043
				NOTE: N3B NOT ASKED IF N1=2 OR N2=2 OR 3	
190	N3C	1	0221	DURING THIS TIME DID YOU SEE A DENTIST FOR ANY PERIDONTAL TREATMENT ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	450/ 902684 7457/11745419 5596/ 7549597 289/ 445679
				NOTE: N3C NOT ASKED IF N1=2 OR N2=2 OR 3	
191	N3D	1	0222	DURING THIS TIME DID YOU SEE A DENTIST FOR ORTHODONTIC TREATMENT ?	
				1 YES	268/ 479600
				2 NO 8 QUESTION NOT ASKED 9 NOT STATED	7632/12134864 5596/ 7549597 296/ 479318
				NOTE: N3D NOT ASKED IF N1=2 OR N2=2 OR 3	
192	N3E	1	0223	DURING THIS TIME DID YOU SEE A DENTIST FOR CROWN OR BRIDGE WORK ?	
				1 YES	763/ 1227745
				2 NO 8 QUESTION NOT ASKED 9 NOT STATED	7145/11418419 5596/ 7549597 288/ 447618
				NOTE: N3E NOT ASKED IF N1=2 OR N2=2 OR 3	
193	N3F	1	0224	DURING THIS TIME DID YOU SEE A DENTIST FOR A DENTAL EMERGENCY ?	
				1 YES 2 NO 8 QUESTION NOT ASKED 9 NOT STATED	520/ 839647 7396/11822717 5596/ 7549597 280/ 431419
				NOTE: N3F NOT ASKED IF N1=2 OR N2=2 OR 3	
194	N4	2	0225-0226	HOW OFTEN DO YOU USUALLY BRUSH YOUR TEETH ?	
				01 TWICE OR MORE PER DAY 02 ONCE A DAY 03 A FEW TIMES A WEEK 04 ONCE A WEEK 05 A FEW TIMES A MONTH 06 ONCE A MONTH 07 RARELY/NEVER 08 DO NOT KNOW 98 QUESTION NOT ASKED 99 NOT STATED	8021/12256405 2633/ 4015605 301/ 386419 78/ 101442 17/ 19903 18/ 17856 69/ 80601 10/ 5401 2360/ 3323556 285/ 436191
				NOTE: N4 NOT ASKED IF N1=2	
195	N5	1	0227	ARE YOU COVERED BY DENTAL INSURANCE ?	
				1 YES 2 NO 3 DO NOT KNOW 9 NOT STATED	7106/11246216 6185/ 8661641 231/ 321824 270/ 413698
196	O1A	1	0228	DO YOU OR OTHERS IN YOUR HOUSEHOLD OWN A SMOKE ALARM THAT WORKS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	11596/17549290 1850/ 2599885 56/ 63261 290/ 430943

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
197	01B	1	0229	DO YOU OR OTHERS IN YOUR HOUSEHOLD OWN A FIRST-AID KIT ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	8636/13915102 4827/ 6220023 37/ 76473 292/ 431781
198	01C	1	0230	DO YOU OR OTHERS IN YOUR HOUSEHOLD HAVE A HOUSEHOLD MEMBER TRAINED IN FIRST-AID ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	6772/10339999 6669/ 9733681 57/ 132065 294/ 437633
199	O1D	1	0231	DO YOU OR OTHERS IN YOUR HOUSEHOLD OWN A FIRE EXTINGUISHER THAT WORKS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	7464/11676308 5921/ 8316341 111/ 212097 296/ 438633
200	O1E	1	0232	DO YOU OR OTHERS IN YOUR HOUSEHOLD READ NUTRITION LABELS TO MAKE FOOD CHOICES ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	9581/14402658 3812/ 5577235 101/ 216408 298/ 447078
201	O1F	1	0233	DO YOU OR OTHERS IN YOUR HOUSEHOLD CHECK WATER HEATER THERMOSTAT DOES NOT EXCEED 50 C OR 120 F ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	6181/ 8960918 6038/ 9293649 1263/ 1918216 310/ 470596
202	O1G	1	0234	DO YOU OR OTHERS IN YOUR HOUSEHOLD RECYCLE PAPERS, BOTTLES, CANS ETC ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	8067/13481121 5249/ 6463014 172/ 237990 304/ 461255
203	O1H	1	0235	DO YOU OR OTHERS IN YOUR HOUSEHOLD COMPOST FRUIT AND VEGETABLE WASTE ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	2805/ 4460482 10308/15113658 376/ 611449 303/ 457790
204	OlI	1	0236	DO YOU OR OTHERS IN YOUR HOUSEHOLD BUY PRODUCTS MADE OF RECYCLED MATERIALS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 9 NOT STATED	7751/12136751 5637/ 7897399 96/ 147550 308/ 461679
205	02	1	0237	DURING THE PAST 12 MONTHS, HOW MUCH DO YOU THINK ENVIRONMENTAL POLLUTION HAS AFFECTED YOUR HEALTH ? WOULD YOU SAY	
				1 VERY MUCH ? 2 A FAIR AMOUNT ? 3 NOT VERY MUCH ? 4 NOT AT ALL ? 5 DO NOT KNOW ? 9 NOT STATED	845/ 1568618 3006/ 4822095 5919/ 8452258 2670/ 3588956 1047/ 1742628 305/ 468824

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				ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH DRUG USE ?	UM12/ N2101112
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	155/ 271698 53/ 85172 87/ 144847 97/ 146883 578/ 848244 349/ 584970 687/ 1054626 1630/ 2395342 952/ 1427842 8329/12576824 367/ 367639 508/ 739293
207	P1B	2	0240-0241	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH SMOKING ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	626/ 916788 269/ 387715 325/ 502026 361/ 565507 2072/ 3204226 747/ 1207828 1126/ 1709722 1908/ 2874282 702/ 1134317 4684/ 6909602 432/ 452036 540/ 779329
208	P1C	2	0242-0243	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH ALCOHOL PROBLEMS ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	239/ 335827 106/ 170781 158/ 272738 205/ 306662 1395/ 2245516 652/ 1099409 1262/ 2000541 2250/ 3463832 1024/ 1537356 5566/ 8032145 402/ 416523 533/ 762050
209	P1D	2	0244-0245	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH CHILD HEALTH ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	121/ 191029 64/ 139353 92/ 150143 99/ 157999 680/ 1092155 339/ 559776 758/ 1199833 1683/ 2582798 1207/ 1895023 7795/11483259 423/ 417823 531/ 774187

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
210	P1E	2	0246-0247	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH EATING HABITS ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	1078/ 1556655 668/ 992253 648/ 971697 720/ 1122232 2815/ 4099951 1110/ 1612887 1420/ 2158412 1683/ 2602383 426/ 669823 2034/ 3414335 573/ 569764 617/ 872987
211	P1F	2	0248-0249	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH MENTAL HEALTH ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	170/ 216790 121/ 193929 182/ 290115 308/ 476816 1542/ 2362814 920/ 1468872 1564/ 2410552 2400/ 3560680 967/ 1429414 4484/ 6824958 576/ 592005 558/ 816434
212	P1G	2	0250-0251	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH ACCIDENT PREVENTION ON THE ROAD ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	130/ 198323 72/ 106036 120/ 163881 194/ 244670 982/ 1474181 583/ 965683 1111/ 1750972 2119/ 3248472 1163/ 1741643 6391/ 9604525 384/ 352050 543/ 792941
213	P1H	2	0252-0253	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH ACCIDENT PREVENTION AT WORK ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	239/ 322897 202/ 250610 266/ 360174 293/ 394902 1406/ 2239268 759/ 1204153 1285/ 1947937 2086/ 3207544 1038/ 1606166 5111/ 7753177 538/ 542593 569/ 813958

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
214	P1I	2	0254-0255	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH EXERCISE OR PHYSICAL ACTIVITY ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW	1016/ 1606708 634/ 874211 605/ 903227 682/ 1034877 2724/ 4082008 1125/ 1674901 1448/ 2257231 1882/ 2854661 524/ 810866 1973/ 3098028 533/ 541281
0.4.5	D4 7			99 NOT STATED	646/ 905380
215	PlJ	2	0256-0257	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH ENVIRONMENTAL POLLUTION ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	73/ 88556 29/ 34340 44/ 49971 67/ 93322 350/ 492032 247/ 312404 502/ 690729 1336/ 1988695 1284/ 1907383 8936/13845971 374/ 335474 550/ 804503
216	P1K	2	0258-0259	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH AIDS ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	192/ 333813 107/ 200395 88/ 147007 111/ 188899 511/ 867978 265/ 459473 576/ 930582 1308/ 2075409 972/ 1543026 8580/12534509 511/ 523714 571/ 838573
217	P1L	2	0260-0261	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH OTHER SEXUALLY TRANSMITTED DISEASES ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	238/ 382498 155/ 273374 135/ 247643 171/ 280109 970/ 1613901 554/ 896625 973/ 1467102 1790/ 2846605 1022/ 1575193 6618/ 9639081 589/ 584008 577/ 837241

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FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
218	P1M	2	0262-0263	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH DENTAL HEALTH ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	437/ 707141 333/ 564048 381/ 600174 450/ 677491 2099/ 3121661 1074/ 1740031 1574/ 2510701 2258/ 3348692 691/ 980822 3420/ 5073916 480/ 461008 595/ 857693
219	P1N	2	0264-0265	ON A SCALE OF 1-10 HOW IMPORTANT DO YOU FEEL IT IS FOR THE GOVERNMENT TO DEAL WITH HEART HEALTH ?	
				01 NOT AT ALL IMPORTANT 02 03 04 05 06 07 08 09 10 EXTREMELY IMPORTANT 11 DO NOT KNOW 99 NOT STATED	233/ 307878 146/ 208624 159/ 236907 202/ 288383 1314/ 1976875 694/ 1047019 1221/ 1962637 2209/ 3342999 1023/ 1570900 5537/ 8384816 465/ 463288 589/ 853053
220	Q1	1	0266	DID YOU DO SOMETHING IN THE PAST 12 MONTHS TO IMPROVE YOUR HEALTH ?	
				1 YES 2 NO 9 NOT STATED	6549/ 9873338 6914/10281922 329/ 488119
221	Q2	2	0267-0268	WHAT IS THE SINGLE MOST IMPORTANT CHANGE YOU HAVE MADE IN THE PAST 12 MONTHS TO IMPROVE YOUR HEALTH ?	
				01 INCREASED EXERCISE, SPORTS, PHYSICAL ACTIVITY 02 LOST WEIGHT 03 CHANGED DIET OR EATING HABITS 04 QUIT SMOKING/REDUCED SMOKING 05 REDUCED MEDICATION/DRUG USE 06 DRANK LESS ALCOHOL 07 MANAGED OR REDUCED BLOOD PRESSURE 08 MANAGED OR REDUCED CHOLESTEROL 09 MANAGED OR REDUCED STRESS 10 CHANGED PHYSICAL ENVIRONMENT 11 RECEIVED MEDICAL ATTENTION 12 CHANGE SEXUAL BEHAVIOR/REDUCE RISK OF STD'S 13 IMPROVED DENTAL HYGIENE 14 OTHER (SPECIFY) 98 QUESTION NOT ASKED 99 NOT STATED	2458/ 3677456 566/ 712924 1744/ 2760942 524/ 841994 28/ 45237 107/ 164755 18/ 19254 88/ 144033 174/ 309870 93/ 151433 229/ 308535 8/ 8839 21/ 31992 461/ 653216 6914/10281922 359/ 530978
				NOTE: Q2 NOT ASKED IF Q1=2	
222	Q3A	1	0269	DID YOU MAKE THIS CHANGE DUE TO THE SUPPORT OF FAMILY OR FRIENDS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	3008/ 4705455 3351/ 4847995 48/ 129059 6914/10281922 471/ 678947
				NOTE: Q3A NOT ASKED IF Q1=2	

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
223	Q3B	1	0270	DID YOU MAKE THIS CHANGE DUE TO INCREASED KNOWLEDGE OF HEALTH RISKS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	4287/ 6564969 2164/ 3108674 42/ 103825 6914/10281922 385/ 583989
				NOTE: Q3B NOT ASKED IF Q1=2	
224	Q3C	1	0271	DID YOU MAKE THIS CHANGE DUE TO CHANGES IN LEGISLATION OR BY-LAWS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	293/ 514278 5633/ 8070203 558/ 1166706 6914/10281922 394/ 610269
				NOTE: Q3C NOT ASKED IF Q1=2	
225	Q3D	1	0272	DID YOU MAKE THIS CHANGE DUE TO NEW POLICY OR PROGRAMS AT SCHOOL OR WORK ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	446/ 744471 5179/ 7654563 863/ 1369273 6914/10281922 390/ 593150
				NOTE: Q3D NOT ASKED IF Q1=2	
226	Q3E	1	0273	DID YOU MAKE THIS CHANGE DUE TO A CHANGE IN YOUR LIFE SITUATION ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2119/ 3024065 4248/ 6480690 118/ 261954 6914/10281922 393/ 594749
				NOTE: Q3E NOT ASKED IF Q1=2	
227	Q3F	1	0274	DID YOU MAKE THIS CHANGE DUE TO ADVICE OR SUPPORT OF HEALTH PROFESSIONALS ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2285/ 3335396 4143/ 6275545 61/ 168295 6914/10281922 389/ 582222
				NOTE: Q3F NOT ASKED IF Q1=2	
228	Q3G	1	0275	DID YOU MAKE THIS CHANGE DUE TO SELF-HELP OR MUTUAL AID GROUP ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	888/ 1261987 5468/ 8193123 121/ 309296 6914/10281922 401/ 597051
				NOTE: Q3G NOT ASKED IF Q1=2	
229	Q3H	1	0276	DID YOU MAKE THIS CHANGE DUE TO OTHER PEOPLE SETTING AN EXAMPLE ?	
				1 YES 2 NO/DO NOT KNOW 3 NOT APPLICABLE 8 QUESTION NOT ASKED 9 NOT STATED	2625/ 4070481 3789/ 5513205 65/ 180019 6914/10281922 399/ 597752
				NOTE: Q3H NOT ASKED IF Q1=2	

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				QUESTION AND VARIABLE DESCRIPTIONS	UNWID/WEIGHIED
240	Q4CAT08	1	0287	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 MANAGE OR REDUCED BLOOD PRESSURE-MARKED 2 NOT MARKED 9 NOT STATED	30/ 71980 13376/20022898 386/ 548501
241	Q4CAT09	1	0288	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 MANAGE OR REDUCED CHOLESTEROL-MARKED 2 NOT MARKED 9 NOT STATED	86/ 159803 13320/19935075 386/ 548501
242	Q4CAT10	1	0289	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 MANAGE OR REDUCED STRESS-MARKED 2 NOT MARKED 9 NOT STATED	374/ 640157 13032/19454721 386/ 548501
243	Q4CAT11	1	0290	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 CHANGE PHYSICAL ENVIRONMENT-MARKED 2 NOT MARKED 9 NOT STATED	165/ 303510 13241/19791368 386/ 548501
244	Q4CAT12	1	0291	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 RECEIVE MEDICAL ATTENTION-MARKED 2 NOT MARKED 9 NOT STATED	145/ 229013 13261/19865865 386/ 548501
245	Q4CAT13	1	0292	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 CHANGE SEXUAL BEHAVIOR/REDUCE RISK STD'S-MRK 2 NOT MARKED (MRK) 9 NOT STATED	20/ 28771 13386/20066107 386/ 548501
246	Q4CAT14	1	0293	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 IMPROVE DENTAL HYGIENE-MARKED 2 NOT MARKED 9 NOT STATED	63/ 100227 13343/19994651 386/ 548501
247	Q4CAT15	1	0294	IS THERE ANYTHING YOU INTEND TO DO TO IMPROVE YOUR HEALTH IN THE NEXT YEAR ?	
				1 OTHER (SPECIFY)-MARKED 2 NOT MARKED 9 NOT STATED	564/ 909395 12842/19185483 386/ 548501
248	R2	2	0295-0296	WHAT IS THE HIGHEST GRADE OR LEVEL OF EDUCATION YOU HAVE EVER ATTENDED OR COMPLETED ?	
				01 NO SCHOOLING 02 SOME ELEMENTARY 03 COMPLETED ELEMENTARY 04 SOME SECONDARY 05 COMPLETED SECONDARY 06 SOME COMMUNITY COLLEGE, CEGEP, NURSE'S TRAINING 07 COMPLETED COLLEGE, CEGEP, NURSE'S TRAINING 08 SOME UNIVERSITY OR TEACHER'S COLLEGE 09 COMPLETED UNIVERSITY OR TEACHER'S COLLEGE 10 OTHER EDUCATION OR TRAINING 99 NOT STATED	1639/ 2544476 914/ 1355140
249	R4	1	0297	WHAT LANGUAGE DO YOU SPEAK MOST OFTEN AT HOME ?	
				1 ENGLISH ONLY 2 FRENCH ONLY 3 OTHER LANGUAGE(S) SPOKEN 9 NOT STATED	10910/13771390 1938/ 4973046 616/ 1429326 328/ 469617
				NOTE: CODE 3 "OTHER" INCLUDES MULTIPLES OF ENGLISH	AND FRENCH;

NOTE: CODE 3 "OTHER" INCLUDES MULTIPLES OF ENGLISH AND FRENCH; ENGLISH AND OTHER; FRENCH AND OTHER; AND SINGLES OR MULTIPLES OF OTHER LANGUAGES.

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
250	R5	1	0298	TO WHAT ETHNIC OR CULTURAL GROUP DO YOU BELONG ?	
				1 ENGLISH 2 FRENCH 3 FRENCH-CANADIAN 4 SCOTTISH 5 IRISH 6 GERMAN 7 CANADIAN 8 OTHER ETHNICITY 9 NOT STATED	2099/ 2442367 1182/ 2406654 546/ 1240904 705/ 816217 673/ 691953 534/ 590189 3402/ 5239486 4247/ 6690718 404/ 524890
				NOTE: "OTHER" INCLUDES MULTIPLE COMBINATIONS OF COL AS WELL AS SINGLE RESPONSES NOT INCLUDED IN	
251	R6	1	0299	WHAT IS YOUR CURRENT MARITAL STATUS ?	
				1 SINGLE (NEVER MARRIED) 2 MARRIED 3 SEPARATED 4 DIVORCED 5 WIDOWED 9 NOT STATED	3449/ 5341236 7644/12453607 453/ 508333 757/ 785432 1175/ 1105246 314/ 449524
252	R7	1	0300	ARE THERE ANY CHILDREN UNDER 15 YEARS OLD LIVING IN YOUR HOUSEHOLD ?	
				1 YES 2 NO 9 NOT STATED	4721/ 6837137 8749/13336222 322/ 470020
253	R7A	2	0301-0302	HOW MANY ARE 5 YEARS OLD OR LESS ?	
				00 NONE 01:07 NUMBER OF CHILDREN 98 QUESTION NOT ASKED 99 NOT STATED	2313/ 3494282 2408/ 3342855 8749/13336222 322/ 470020
				NOTE: R7A NOT ASKED IF R7=2	
254	R7B	2	0303-0304	HOW MANY ARE 6 TO 11 YEARS OLD ?	
				00 NONE 01:08 NUMBER OF CHILDREN 98 QUESTION NOT ASKED 99 NOT STATED	2294/ 3456572 2427/ 3380564 8749/13336222 322/ 470020
				NOTE: R7B NOT ASKED IF R7=2	
255	R7C	2	0305-0306	HOW MANY ARE 12 TO 14 YEARS OLD ?	
				00 NONE 01:07 NUMBER OF CHILDREN 98 QUESTION NOT ASKED 99 NOT STATED	3117/ 4416415 1604/ 2420722 8749/13336222 322/ 470020
				NOTE: R7C NOT ASKED IF R7=2	
256	R8A	1	0307	WHAT IS YOUR TOTAL HOUSEHOLD INCOME FROM ALL SOURCES (BEFORE TAXES) IN 1989 ?	
				1 LESS THAN \$20,000 2 \$20,000 OR MORE 3 NO INCOME 4 DO NOT KNOW 9 NOT STATED	3159/ 3482896 8800/14491190 31/ 66257 1171/ 1692141 631/ 910896
257	R8B	1	0308	WHAT IS YOUR TOTAL HOUSEHOLD INCOME FROM ALL SOURCES (BEFORE TAXES) IN 1989 ?	
				1 LESS THAN \$10,000 2 \$10,000 OR MORE 3 LESS THAN \$40,000 4 \$40,000 OR MORE 8 QUESTION NOT ASKED 9 NOT STATED NOTE: R8B NOT ASKED IF R8A=3 OR 4	844/ 838651 2286/ 2624064 4231/ 6068797 4515/ 8347280 1202/ 1758398 714/ 1006190
				= ::== ::::=== == ::::::	

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
258	R8C	2	0309-0310	WHAT IS YOUR TOTAL HOUSEHOLD INCOME FROM ALL SOURCES (BEFORE TAXES) IN 1989 ?	
				01 LESS THAN \$5,000 02 \$5,000 OR MORE 03 LESS THAN \$15,000 04 \$15,000 OR MORE 05 LESS THAN \$30,000 06 \$30,000 OR MORE 07 LESS THAN \$60,000 08 \$60,000 TO \$79,000 09 \$80,000 OR MORE 98 QUESTION NOT ASKED 99 NOT STATED	128/ 106716 709/ 720743 1047/ 1069405 1226/ 1544049 1840/ 2531018 2354/ 3477080 2502/ 4328549 1155/ 2191962 831/ 1774457 1202/ 1758398 798/ 1141001
				NOTE: R8C NOT ASKED IF R8A=3 OR 4	
259	DVHSIZE	1	0311	HOUSEHOLD SIZE	
				1:8 NUMBER OF HOUSEHOLD MEMBERS AGED 15+	13792/20643379
				NOTE: THIS VARIABLE REPRESENTS THE NUMBER OF EXPRESSION OF THE NUMBER OF	DOES NOT
260	DVPROV	1	0312	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	1088/ 433928 942/ 99049 1002/ 697399 943/ 560466 1728/ 5313436 2280/ 7636241 1066/ 834156 990/ 742861 2530/ 1862202 1223/ 2463641
261	DVAGE	2	0313-0314	AGE OF RESPONDENT	
				01 15-16 YEARS OF AGE 02 17-19 YEARS OF AGE 03 20-24 YEARS OF AGE 04 25-29 YEARS OF AGE 05 30-34 YEARS OF AGE 06 35-39 YEARS OF AGE 07 40-44 YEARS OF AGE 08 45-49 YEARS OF AGE 09 50-54 YEARS OF AGE 10 55-59 YEARS OF AGE 11 60-64 YEARS OF AGE 12 65-69 YEARS OF AGE 13 70-98 YEARS OF AGE	371/ 678526 639/ 1163727 1152/ 1975530 1675/ 2356938 1836/ 2361349 1600/ 2169599 1186/ 1972077 860/ 1545570 745/ 1262772 819/ 1197916 783/ 1141262 734/ 1026371 1392/ 1791742
262	BMI	3	0315-0317	BODY MASS INDEX (USES METRIC HEIGHT AND WEIGHT)
				129:602 BODY MASS INDEX 999 NOT STATED	13602/20432736 190/ 210643

25 NON-METALLIC MINERAL PRODUCTS INDUSTRIES

27 CHEMICAL AND CHEMICAL PRODUCTS INDUSTRIES

28 MISCELLANEOUS MANUFACTURING INDUSTRIES

26 PETROLEUM AND COAL PRODUCTS INDUSTRIES

34 ELECTRIC POWER, GAS AND WATER UTILITIES

39 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES

40 EDUCATION AND RELATED SERVICES

29 GENERAL CONTRACTORS

31 TRANSPORTATION

35 WHOLESALE TRADE

38 INSURANCE CARRIERS

33 COMMUNICATION

36 RETAIL TRADE 37 FINANCE INDUSTRIES

32 STORAGE

30 SPECIAL-TRADES CONTRACTORS

41 HEALTH AND WELFARE SERVICES

43 AMUSEMENT AND RECREATION SERVICES

44 SERVICES TO BUSINESS MANAGEMENT 45 PERSONAL SERVICES

46 ACCOMMODATION AND FOOD SERVICES

42 RELIGIOUS ORGANIZATIONS

47 MISCELLANEOUS SERVICES

48 FEDERAL ADMINISTRATION

49 PROVINCIAL ADMINISTRATION 50 LOCAL ADMINISTRATION

77560

120590

390990

543939

450890

290184

127441

307148

153330

255360

813377

157031

718018

197506

597139

313680

359764 242/ 268397 190/ 303825

353/ 556242 894/ 1381659

847/ 1196545

6943

71563

43/

25/

55/

35/

252/

302/

329/

181/

73/

199/

90/

140/

40/

384/

152/

416/

206/

282/

97/

614/

4 /

FIELD	ACRONYM	LEN	POSITION	QUESTION AND VARIABLE DESCRIPTIONS	UNWTD/WEIGHTED
				QUESTION AND VARIABLE DESCRIPTIONS 51 OTHER GOVERNMENT OFFICES 52 SERVICES INCIDENTAL TO CONSTRUCTION 98 QUESTION NOT ASKED 99 NOT STATED	5/ 3251 11/ 22961 5615/ 8170893
				99 NOT STATED	154/ 231837
				NOTE: INDUSTRY NOT ASKED IF K1=3-6 OR K2=2.	
265	OCC49	2	0322-0323	RECODED OCCUPATION (49 GROUPS)	
				RECODED OCCUPATION (49 GROUPS) 01 OFFICIALS AND ADMINISTRATORS, GOV'T. 02 OTHER MANAGERS AND ADMINISTRATORS 03 MANAGEMENT AND ADMINISTRATION RELATED 04 PHYSICAL, LIFE SCIENCE 05 MATHS, STATS, SYSTEMS ANALYSIS AND RELATED 06 ARCHITECTS AND ENGINEERS 07 ARCHITECTURE AND ENGINEERS 08 SOCIAL SCIENCE AND RELATED 19 RELIGION 10 UNIVERSITY AND RELATED 11 ELEMENTARY, SECONDARY AND RELATED 12 OTHER TEACHING AND RELATED 13 HEALTH DIAGNOSING AND TREATING 14 NURSING, THERAPY AND RELATED 15 MEDICINE AND HEALTH RELATED 16 ARTISTIC AND RECREATION 17 STENOGRAPHIC AND TYPING 18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED 19 OFFICE MACHINE AND EDP OPERATORS 0 MATERIAL RECORDING, SCHEDULING AND DISTRIBUTION 12 RECEPTION, INFO. MAIL AND MESSAGE DISTRIBUTION 12 RECEPTION, INFO. MAIL AND MESSAGE DISTRIBUTION 12 RECEPTION, FILE, CORRES, OTHER CLERICAL AND REL 15 SALES, COMMODITIES 15 SALES, COMMODITIES 16 FOOD, BEVERAGE PREPARATION; REL LODGING & ACCO 17 PERSONAL, APPAREL AND FURNISHING SERVICE 18 OTHER SERVICE OCCUPATIONS 19 FARMERS AND FARM MANAGEMENT 30 OTHER FARMING, HORTICULTURE & ANIMAL HUSBANDRY 31 FISHING, HUNTING, TRAPPING AND RELATED 32 FOORESTRY AND LOGGING 33 MINING & QUARRYING-INCLUDING GAS & OIL FIELD 34 FOOD, BEVERAGE AND RELATED 35 OTHER PROCESSING OCCUPATIONS 36 METAL SHAPING AND FORMING OCCUPATIONS 37 OTHER MACHINING OCCUPATIONS 38 METAL PRODUCTS, N.E.C. 39 ELECTRICAL, ELECTRONICS & RELATED EQUIPMENT 40 TEXTILES, FURS AND LEATHER GOODS 41 WOOD PRODUCTS, RUBBER, PLASTICS & OTHER RELATED 42 MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL 43 EXCAVATING, GRADING, PAVING AND RELATED 44 ELECTRICAL, ELECTRONICS & RELATED EQUIPMENT 45 OTHER TRANSPORT OPERATORS 46 MCTOR TRANSPORT OPERATORS 47 OTHER TRANSPORTATION OPERATORS 48 OTHER CRAFTS AND EQUIPMENT OPERATORS 49 OTHER CRAFTS AND EQUIPMENT OPERATORS 49 OTHER TRANSPORTATION OPERATORS 40 OTHER TRANSPORTATION OPERATORS 40 OTHER TRANSPORTATION OPERATORS 41 OTHER TRANSPORTATION OPERATORS 42 QUESTION NOT ASKED	60/ 89332
				03 MANAGEMENT AND ADMINISTRATION RELATED	320/ 550576
				04 PHYSICAL, LIFE SCIENCE	52/ 73895
				05 MATHS, STATS, SYSTEMS ANALYSIS AND RELATED	86/ 166949
				06 ARCHITECTS AND ENGINEERS	100/ 159047
				08 SOCIAL SCIENCE AND RELATED	147/ 118188
				09 RELIGION	29/ 30730
				10 UNIVERSITY AND RELATED	58/ 95309
				11 ELEMENTARY, SECONDARY AND RELATED	284/ 361955
				12 OTHER TEACHING AND RELATED	109/ 148192
				13 HEALTH DIAGNOSING AND TREATING	54/ 80570
				15 MEDICINE AND HEALTH RELATED	102/ 127754
				16 ARTISTIC AND RECREATION	153/ 265792
				17 STENOGRAPHIC AND TYPING	258/ 392873
				18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED	358/ 518274
				19 OFFICE MACHINE AND EDP OPERATORS	93/ 152549
				21 RECEPTION INFO MAIL AND MESSAGE DISTRIBUTION	144/ 220289
				22 LIBRARY, FILE, CORRES, OTHER CLERICAL AND REL	248/ 343768
				23 SALES, COMMODITIES	463/ 735226
				24 SALES, SERVICES AND OTHER SALES	146/ 253765
				25 PROTECTIVE SERVICES	149/ 235705
				26 FOOD, BEVERAGE PREPARATION; REL LODGING & ACCO	378/ 539622
				27 PERSONAL, APPAREL AND FORNISHING SERVICE 28 OTHER SERVICE OCCURATIONS	204/ 243329
				29 FARMERS AND FARM MANAGEMENT	165/ 175278
				30 OTHER FARMING, HORTICULTURE & ANIMAL HUSBANDRY	149/ 223366
				31 FISHING, HUNTING, TRAPPING AND RELATED	106/ 68423
				32 FORESTRY AND LOGGING	62/ 84070
				33 MINING & QUARRYING-INCLUDING GAS & OIL FIELD	59/ 52679
				34 FOOD, BEVERAGE AND RELATED	141/ 155979
				36 METAL SHAPING AND FORMING OCCUPATIONS	78 / 128768
				37 OTHER MACHINING OCCUPATIONS	30/ 55223
				38 METAL PRODUCTS, N.E.C.	59/ 170222
				39 ELECTRICAL, ELECTRONICS & RELATED EQUIPMENT	94/ 182148
				40 TEXTILES, FURS AND LEATHER GOODS	44/ 85584
				41 WOOD PRODUCTS, RUBBER, PLASTICS & OTHER RELATED	97/ 192038
				42 MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL A3 RYCAVATING CRADING DAVING AND DELATED	249/ 391912 94/ 102121
				44 ELECTRICAL POWER, LIGHTING & WIRE COMMUNICATIONS	75/ 129517
				45 OTHER CONSTRUCTION TRADES	381/ 642865
				46 MOTOR TRANSPORT OPERATORS	256/ 363862
				47 OTHER TRANSPORTATION OPERATORS	64/ 88711
				48 MATERIAL HANDLING	147/ 254068
				49 OTHER CRAFTS AND EQUIPMENT OPERATORS	100/ 166744
				30 NOT GLYLLD 30 NOT GLYLLD	5615/ 8170893 177/ 270640
				מפועוט ויאו ככ	1/// 2/5040

NOTE: OCCUPATION NOT ASKED IF K1=3-6 OR K2=2.

FIELD	ACRONYM	LEN	POSITION	~	UNWTD/WEIGHTED
266	IND14	2	0324-0325	RECODED INDUSTRY (14 GROUPS)	
				RECODED INDUSTRY (14 GROUPS) 01 AGRICULTURAL 02 OTHER PRIMARY 03 MANUFACTURING 04 CONSTRUCTION 05 TRANSPORTATION 06 COMMUNICATIONS 07 UTILITIES 08 TRADE 09 FINANCE 10 COMMUNITY SERVICES 11 BUSINESS AND PERSONAL SERVICES 12 MISCELLANEOUS SERVICES 13 PUBLIC ADMINISTRATION 14 SERVICES INCIDENTAL TO CONSTRUCTION 98 QUESTION NOT ASKED 99 NOT STATED NOTE: INDUSTRY NOT ASKED IF K1=3-6 OR K2=2. INCLUDE CODE 14 WITH CODE 04, CONSTRUCTION.	315/ 375913 346/ 335682 1059/ 2064905 554/ 934929 333/ 457833 181/ 290184 73/ 127441 1247/ 1937902 429/ 715838 1598/ 2215483 952/ 1512663 206/ 313680 719/ 935236 11/ 22961 5615/ 8170893 154/ 231837
267	OCC22	2	0326-0327	RECODED OCCUPATION (22 GROUPS)	
				NOTE: OCCUPATION NOT ASKED IF K1=3-6 OR K2=2.	106/ 68423 62/ 84070
268	WEIGHT	9	0328-0336	SAMPLING WEIGHT	

NOTE: IMPLIED DECIMAL 9.4 (XXXXX.XXXX)

14.0 Notes on Record Layout

Notes on Interpretation of the Record Layout for the Health Promotion Survey (1990)

These notes are intended to provide additional information for fields that may not be clearly defined on the record layout. The notes should be read in conjunction with the record layout.

14.1

Acronym

The acronyms used on the record layout refer to the question numbers as they appear on the questionnaire. Exceptions are the derived variables and the multiple choice questions. An example of a multiple choice question is C1 which is shown on the layout as following:

 C1CAT01: C1 is the question number, CAT refers to the category within the question, 01 is the category number.

Note: Questions using this format (C1, C5, C8, I2, N4, Q2, Q4, R4 and R5) did not have their answer categories read to the respondent but were marked by interviewers when given as responses.

14.2

Coding

Throughout the questionnaire standard codes were used.

Code 8, 98, 998:

This code means that the respondent did not have to answer to this question, the question was not applicable.

Since section L applies to female respondents only, this code was used for all the questions within this section when the respondent is a male. The reverse logic was applied to section M which applies to male respondents only.

Code 9, 99, 999:

This code means that the respondent did not answer the question, however an answer should have been given.

For multiple choice questions, if a respondent did not answer to all categories, then all categories will be coded to 9. If one category was answered, then the answered category will be coded to 1 and the others to 2.

14.3

Values (Codes)

The values shown on the record layout do not correspond to the values on the questionnaire in all cases. Also, values shown in the "notes" portion of the record layout refer to the values on the record layout. For example, the note for question E3a states this question is not asked if E1=1 or E2=2. If one were to look at the questionnaire, they would see the corresponding value for E1 is valid but the value for E2 is a 4 and not a 2.

15.0 Approximate Sampling Variability Tables (C.V. Tables)

Approximate Sampling Varia. 11ty Tables

Health Promotion Survey - June 1990

Canada

Numerator o Percentage						Estimat	ed Perce	ntage						
('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%
(000)	V. 17.	1.0%	2.0%	5.0%	10.0%	15.0%	20.07.	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	70.07.
1	173.3	172.5	171.6	169.0	164.5	159.9	155.1	150.2	145.1	139.8	134.3	122.6	95.0	54.8
2	122.5	122.0	121.4	119.5	116.3	113.0	109.7	106.2	102.6	98.8	95.0	86.7	67.2	38.8
3	100.1	99.6	99.1	97.6	95.0	92.3	89.5	86.7	83.8	80.7	77.5	70.8	54.8	31.7
4	86.7	86.3	85.8	84.5	82.2	79.9	77.5	75.1	72.5	69.9	67.2	61.3	47.5	27.4
5	77.5	77.2	76.8	75.6	73.6	71.5	69.4	67.2	64.9	62.5	60.1	54.8	42.5	24.5
6	70.8	70.4	70.1	69.0	67.2	65.3	63.3	61.3	59.2	57.1	54.8	50.1	38.8	22.4
7	65.5	65.2	64.9	63.9	62.2	60.4	58.6	56.8	54.8	52.8	50.8	46.3	35.9	20.7
8	61.3	61.0	60.7	59.8	58.2	56.5	54.8	53.1	51.3	49.4	47.5	43.3	33.6	19.4
9	57.8	57.5	57.2	56.3	54.8	53.3	51.7	50.1	48.4	46.6	44.8	40.9	31.7	18.3
10	54.8	54.6	54.3	53.4	52.0	50.6	49.0	47.5	45.9	44.2	42.5	38.8	30.0	17.3
11	52.3	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
12	50.0	49.8	49.6	48.8	47.5	46.1	44.8	43.3	41.9	40.4	38.8	35.4	27.4	15.8
13	48.1	47.8	47.6	46.9	45.6	44.3	43.0	41.6	40.2	38.8	37.3	34.0	26.3	15.2
14	46.3	46.1	45.9	45.2	44.0	42.7	41.4	40.1	38.8	37.4	35.9	32.8	25.4	14.7
15	44.7	44.5	44.3	43.6	42.5	41.3	40.0	38.8	37.5	36.1	34.7	31.7	24.5	14.2
16	43.3	43.1	42.9	42.3	41.1	40.0	38.8	37.5	36.3	34.9	33.6	30.7	23.7	13.7
17	42.0	41.8	41.6	41.0	39.9	38.8	37.6	36.4	35.2	33.9	32.6	29.7	23.0	13.3
18	40.8	40.7	40.5	39.8	38.8	37.7	36.6	35.4	34.2	32.9	31.7	28.9	22.4	12.9
19	39.8	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
20	38.8	38.6	38.4	37.8	36.8	35.7	34.7	33.6	32.4	31.3	30.0	27.4	21.2	12.3
21	*****	37.6	37.5	36.9	35.9	34.9	33.8	32.8	31.7	30.5	29.3	26.8	20.7	12.0
22	*****	36.8	36.6	36.0	35.1	34.1	33.1	32.0	30.9	29.8	28.6	26.1	20.2	11.7
23	*****	36.0	35.8	35.2	34.3	33.3	32.3	31.3	30.2	29.1	28.0	25.6	19.8	11.4
24	*****	35.2	35.0	34.5	33.6	32.6	31.7	30.7	29.6	28.5	27.4	25.0	19.4	11.2
25	******	34.5	34.3	33.8	32.9	32.0	31.0	30.0	29.0	28.0	26.9	24.5	19.0	11.0
30	******	31.5	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
35	******	29.2	29.0	28.6	27.8	27.0	26.2	25.4	24.5	23.6	22.7	20.7	16.1	9.3
40	*****	27.3	27.1	26.7	26.0	25.3	24.5	23.7	22.9	22.1	21.2	19.4	15.0	8.7
45	*****	25.7	25.6	25.2	24.5	23.8	23.1	22.4	21.6	20.8	20.0	18.3	14.2	8.2
50	*****	24.4	24.3	23. 9	23.3	22.6	21.9	21.2	20.5	19.8	19.0	17.3	13.4	7.8
55	*****	23.3	23.1	22.8	22.2	21.6	20.9	20.2	19.6	18.8	- 18.1	16.5	12.8	7.4
60	*****	22.3	22.2	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
65	******	21.4	21.3	21.0	20.4	19.8	19.2	18.6	18.0	17.3	16.7	15.2	11.8	6.8
70	******	20.6	20.5	20.2	19.7	19.1	18.5	17.9	17.3	16.7	16.1	14.7	11.4	6.6
75	******	19.9	19.8	19.5	19.0	18.5	17.9	17.3	16.8	16.1	15.5	14.2	11.0	6.3
. 80	******	19.3	19.2	18.9	18.4	17.9	17.3	16.8	16.2	15.6	15.0	13.7	10.6	6.1
85	******	18.7	18.6	18.3	17.8	17.3	16.8	16.3	15.7	15.2	14.6	13.3	10.3	5.9
90	*****	18.2	18.1	17.8	17.3	16.9	16.3	15.8	15.3	14.7	14.2	12.9	10.0	5.8
95	*****	17.7	17.6	17.3	16.9	16.4	15.9	15.4	14.9	14.3	13.8	12.6	9.7	5.6
100	*****	17.3	17.2	16.9	16.4	16.0	15.5	15.0	14.5	14.0	13.4	12.3	9.5	5.5

Approximate Sampling Variability Tables

Health Promotion Survey - June 1990

Canada

Numerator of		Estimated Percentage														
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%		
125	******	15.4	15.4	15.1	14.7	14.3	13.9	13.4	13.0	12.5	12.0	11.0	8.5	4.9		
150	******	14.1	14.0	13.8	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5		
200	******	12.2	12.1	12.0	11.6	11.3	11.0	10.6	10.3	9.9	9.5	8.7	6.7	3.9		
250	******		10.9	10.7	10.4	10.1	9.8	9.5	9.2	8.8	8.5	7.8	60	3.5		
300	********	****	9.9	9.8	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2		
350	*****		9.2	9.0	8.8	8.5	8.3	8.0	7.8	7.5	7.2	6.6	5.1	2.9		
400	*******		8.6	8.5	8.2	8.0	7.8	7.5	7.3	7.0	6.7	6.1	4.7	2.7		
450	*****			8.0	7.8	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6		
500	*****	*****	*****	7.6	7.4	7.1	6.9	6.7	6.5	6.3	6.0	5.5	4.2	2.5		
750	********	*****	*****	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0		
1000	*******			5.3	5.2	5.1	4.9	4.7	4.6	4.4	4.2	3.9	3.0	1.7		
1500	******				4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.5	1.4		
2000	*******				3.7	3.6	3.5	3.4	3.2	3.1	3.0	2.7	2.1	1.2		
3000	*****	*****	*****	******	*****	2.9	2.8	2.7	2.6	2.6	2.5	2.2	1.7	1.0		
4000	*****	****	*****	*******	******	*****	2.5	2.4	2.3	2.2	2.1	1.9	1.5	0.9		
5000	******	*****	*****	*******	******	*****	*****	2.1	2.1	2.0	1.9	1.7	1.3	0.8		
6000	*****	*****	*****	******	******	******	******	*****	1.9	1.8	1.7	1.6	1.2	0.7		
7000	*****	*****	*****	******	******	******	*****	*****	*****	1.7	1.6	1.5	1.1	0.7		
8000	******	*****	*****	******	******	*****	******	******	******	*****	1.5	1.4	1.1	0.6		
9000	*****	*****	*****	*******	******	******	******	*****	******	******	*****	1.3	1.0	0.6		
10000	*****	****	*****	******	*****	*****	*****	******	*****	*****	*****	1.2	0.9	0.5		
12500	******	*****	*****	*******	******	******	*****	*****	******	*****	******	*****	0.8	0.5		
15000	******	****	*****	******	******	*****	*****	*****	*****	*****	******	******	*****	0.4		

Approximate Sampling Variables

Health Promotion Survey - June 1990

Newfoundland

Numerator o Percentage						Estimat	ed Percei	ntage						
(,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%
(000,	0.77	1.0%	2.0%	3.0%	10.0%	13.0%	20.00	23.0%	30.0	. 33.0		20.00		, , , , , ,
1	******	69.6	69.2	68.2	66.4	64.5	62.6	60.6	58.5	56:4	54.2	49.5	38.3	22.1
ż	******	49.2	49.0	48.2	46.9	45.6	44.2	42.8	41.4	39.9	38.3	35.0	27.1	15.6
3	******	40.2	40.0	39.4	38.3	37.2	36.1	35.0	33.8	32.6	31.3	28.6	22.1	12.8
4	******	34.8	34.6	34.1	33.2	32.2	31.3	30.3	29.3	28.2	27.1	24.7	19.2	11.1
5	*******		31.0	30.5	29.7	28.8	28.0	27.1	26.2	25.2	24.2	22.1	17.1	9.9
6 .	*******	*****	28.3	27.8	27.1	26.3	25.5	24.7	23.9	23.0	22.1	20.2	15.6	9.0
7	******	*****	26.2	25.8	25.1	24.4	23.6	22.9	22.1	21.3	20.5	18.7	14.5	8.4
8	******	*****	24.5	24.1	23.5	22.8	22.1	21.4	20.7	19.9	19.2	17.5	13.5	7.8
9	*******	******	*****	22.7	22.1	21.5	20.9	20.2	19.5	18.8	18.1	16.5	12.8	7.4
10	******	*****	*****	21.6	21.0	20.4	19.8	19.2	18.5	17.8	17.1	15.6	12.1	7.0
11	******	******	****	20.6	20.0	19.4	18.9	18.3	17.6	4 17.0	16.3	14.9	11.6	6.7
12	******	******	****	19.7	19.2	18.6	18.1	17.5	16.9	16.3	15.6	14.3	11.1	6.4
13	******	*****	*****	18.9	18.4	17.9	17.4	16.8	16.2	15.6	15.0	13.7	10.6	6.1
14	******	******	*****	18.2	17.7	17.2	16.7	16.2	15.6	15.1	14.5	13.2	10.2	5.9
15	******	******	*****	17.6	17.1	16.7	16.2	15.6	15.1	14.6	14.0	12.8	9.9	5.7
16	*******	******	****	17.0	16.6	16.1	15.6	15.1	14.6	14.1	13.5	12.4	9.6	5.5
17	*******	******	*****	16.5	16.1	15.6	15.2	14.7	. 14.2	13.7	13.1	12.0	9.3	5.4
18	*******	******	****	16.1	15.6	15.2	14.7	14.3	13.8	13.3	12.8	11.7	9.0	5.2
19	******	******	*****	15.6	15.2	14.8	14.4	13.9	13.4	12.9	12.4	11.3	8.8	5.1
20	******	*****	*****	15.2	14.8	14.4	14.0	13.5	13.1	12.6	12.1	11.1	8.6	4.9
21	*******	******	*****	14.9	14.5	14.1	13.7	13.2	12.8	12.3	11.8	10.8	8.4	4.8
22	******	******	*****	*****	14.1	13.7	13.3	12.9	12.5	12.0	11.6	10.5	8.2	4.7
23	*****	******	******	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.3	10.3	8.0	4.6
24	******	*****	******	*****	13.5	13.2	12.8	12.4	11.9	11.5	11.1	10.1	7.8	4.5
25	******	******	******	*****	13.3	12.9	12.5	12.1	11.7	11.3	10.8	9.9	7.7	4.4
30	******	******	******	*****	12.1	11.8	11.4	11.1	10.7	10.3	9.9	9.0	7.0	4.0
35	*******	******	******	****	11.2	10.9	10.6	10.2	9.9	9.5	9.2	8.4	6.5	3.7
` 40	******	******	*****	*****	10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5
45	******	******	*****	******	*****	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3
50	******	*****	*****	*****	*****	9.1	8.8	8.6	8.3	8.0	7.7	7.0	5.4	3.1
55	*****	*****	*****	******	*****	8.7	8.4	8.2	7.9	7.6	7.3	6.7	5.2	3.0
60	******	*****	*****	******	*****	8.3	8.1	7.8	7.6	7.3	7.0	6.4	4.9	2.9
65	******	******	******	******	*****	8.0	7.8	7.5	7.3	7.0	6.7	6.1	4.8	2.7
70	******	*****	*****	******	******	*****	7.5	7.2	7.0	6.7	6.5	5.9	4.6	2.6
75	******	******	*****	*****	******	*****	7.2	7.0	6.8	6.5	6.3	5.7	4.4	2.6
80	******	*****	*****	******	******	*****	7.0	6.8	6.5	6.3	6.1	5.5	4.3	2.5
85	******	******	*****	******	******	*****	6.8	6.6	6.3	6.1	5.9	5.4	4.2	2.4
90	******	*****	******	******	*****	*****	*****	6.4	6.2	5.9	5.7	5.2	4.0	2.3
95	*****	*****	******	******	******	******	*****	6.2	6.0	5.8	5.6	5.1	3.9	2.3
100	*******	*****	*****	******	*****	*****	*****	6.1	5.9	5.6	5.4	4.9	3.8	2.2

Approximate Sampling Variability Tables Health Promotion Survey - June 1990

Newfoundland

	merator ercentage	그들은 사람들이 되었다면 하는 사람들이 되었다면 그는 사람들이 가득하는 그는 사람들이 가득하는 그는 사람들이 가득하는 것이 되었다면 하는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 사람들이 없다면 하는 것이 없는 것이 없다면 하는 것이 없는 것이 없는 것이 없는 것이 없다면 하는	
	(, 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	Z
	125	***************************************	0
Ġİ.	150 200	**************************************	8
	250	***************************************	-
	300 350	**************************************	2

Approximate Sampling Variat Lity Tables

Health Promotion Survey - June 1990

Prince Edward Island

Numerator of Percentage	Estimated 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	*****	*****	35.7	35.2	34.2	33.3	32.3	31.2	30.2	29.1	27.9	25.5	19.8	11.4
2	******	******	*****	24.9	24.2	23.5	22.8	22.1	21.3	20.6	19.8	18.0	14.0	8.1
3	******	*****	****	20.3	19.8	19.2	18.6	18.0	17.4	16.8	16.1	14.7	11.4	6.6
4	******	*****	*****	17.6	17.1	16.6	16.1	15.6	15.1	14.5	14.0	12.8	9.9	5.7
5	******	*****	******	****	15.3	14.9	14.4	14.0	13.5	13.0	12.5	11.4	8.8	5.1
6	******	*****	******	*****	14.0	13.6	13.2	12.8	12.3	11.9	11.4	10.4	8.1	4.7
7.	******	******	*****	*****	12.9	12.6	12.2	11.8	11.4	11.0	10.6	9.6	7.5	4.3
8	*******	*****	*****	*****	12.1	11.8	11.4	11.0	10.7	10.3	9.9	9.0	7.0	4.0
9	******	*****	*****	*****	11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.5	6.6	3.8
. 10	*******	*****	******	*****	*****	10.5	10.2	9.9	9.5	9.2	8.8	8.1	6.2	3.6
11	******	*****	*****	*****	*****	10.0	9.7	9.4	9.1	8.8	8.4	7.7	6.0	3.4
12	******	*****	******	******	*****	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3
13	*******	******	******	*****	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
14	*****	*****	******	*****	*****	8.9	8.6	8.4	8.1	7.8	7.5	6.8	5.3	3.0
15	******	******	*****	*****	******	*****	8.3	8.1	7.8	7.5	7.2	6.6	5.1	2.9
16	******	******	******	*****	******	*****	8.1	7.8	7.5	7.3	7.0	6.4	4.9	2.9
17	*****	*****	******	*****	******	*****	7.8	7:6	7.3	7.1	6.8	6.2	4.8	2.8
18	*****	*****	*****	*****	******	*****	7.6	7.4	7.1	6.9	6.6	6.0	4.7	2.7
19	******	******	******	*****	*****	*****	7.4	7.2	6.9	6.7	6.4	5.9	4.5	2.6
20	******	******	******	******	*****	*****	*****	7.0	6.8	6.5	6.2	5.7	4.4	2.6
21	*****	******	*****	*****	*****	******	*****	6.8	6.6	6.3	6.1	5.6	4.3	2.5
22	*******	*****	*****	*****	*****	*****	*****	6.7	6.4	6.2	6.0	5.4	4.2	2.4
23	******	******	*****	*****	******	*****	*****	6.5	6.3	6.1	5.8	5.3	4.1	2.4
24	******	******	******	*****	******	*****	*****	6.4	6.2	5.9	5.7	5.2	4.0	2.3
25					*****				6.0	5.8	5.6	5.1	4.0	2.3
	******	******	******	*****	*****	*****	******	*****	*****	5.3	5.1	4.7	3.6	2.1
35	******	******	******	*****	******	*****	******	******	*****	*****	4.7	4.3	3.3	1.9
• •	*******	******	******	******	******	*****	******	*****	*****	*****	*****	4.0	3.1	1.8
45	******	******	******	*****	******	*****	*****	******	*****	*****	*****	3.8	2.9	1.7
50	*******	*****	******	*****	*****	******	******	*****	*****	*****	*****	*****	2.8	1.6
55	******	******	******	******	******	*****	******	******	*****	*****	*****	*****	2.7	1.5
60	******	******	******	*****	******	******	******	*****	******	*****	*****	*****	2.6	1.5
65	*****	*****	******	*****	******	******	*****	*****	******	*****	*****	*****	2.5	1.4
70	*****	*****	*****	*****	*****	*****	******	******	******	*****	*****	*****	*****	1.4
75	*****	******	******	*****	******	******	******	******	******	*****	******	******	*****	1.3
80	********	*****	******	*****	*****	*****	*****	******	******	*****	******	******	*****	1.3
85	******	******	******	*****	*****	*****	******	******	******	*****	*****	******	*****	1.2

Approximate Sampling Variability Tables

Health Promotion Survey - June 1990

Nova Scotia

Numerator o						Estimate	ed Percei	ntage						
Percentage								4						
(,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:	******	89.7	89.3	87.9	85.5	83.1	80.7	78.1	75.4	72.7	69.8	63.8	49.4	28.5
2	*****	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
3	*****	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
4	******	44.9	44.6	43.9	42.8	41.6	40.3	39.0	37.7	36.4	34.9	31.9	24.7	14.3
5	******	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
6	******	36.6	36.4	35.9	34.9	33.9	32.9	31.9	30.8	29.7	28.5	26.0	20.2	11.6
7	*****		33.7	33.2	32.3	31.4	30.5	29.5	28.5	27.5	26.4	24.1	18.7	10.8
8	******	****	31.6	31.1	30.2	29.4	28.5	27.6	26.7	25.7	24.7	22.5	17.5	10.1
9	******	*****	29.8	29.3	28.5	27.7	26.9	26.0	25.1	24.2	23.3	21.3	16.5	9.5
10	******	****	28.2	27.8	27.1	26.3	25.5	24.7	23.9	23.0	22.1	20.2	15.6	9.0
11	*******	*****	26.9	26.5	25.8	25.1	24.3	23.5	22.7	21.9	21.1	19.2	14.9	8.6
12	******	****	25.8	25.4	24.7	24.0	23.3	22.5	21.8	21.0	20.2	18.4	14.3	8.2
13	******	****	24.8	24.4	23.7	23.1	22.4	21.7	20.9	20.2	19.4	17.7	13.7	7.9
14	*******	*****	****	23.5	22.9	22.2	21.6	20.9	20.2	19.4	18.7	17.0	13.2	7.6
15	*******	*****	*****	22.7	22.1	21.5	20.8	20.2	19.5	18.8	18.0	16.5	12.8	7.4
16	*******	*****	*****	22.0	21.4	20.8	20.2	19.5	18.9	18.2	17.5	15.9	12.3	7.1
17	******	*****	*****	21.3	20.7	20.2	19.6	18.9	18.3	17.6	16.9	15.5	12.0	6.9
18	*******	*****	****	20.7	20.2	19.6	19.0	18.4	17.8	17.1	16.5	15.0	11.6	6.7
19	******	*****	****	20.2	19.6	19.1	18.5	17.9	17.3	16.7	16.0	14.6	11.3	6.5
20	******	*****	*****	19.7	19.1	18.6	18.0	17.5	16.9	16.3	15.6	14.3	11.0	6.4
21	******	******	****	19.2	18.7	18.1	17.6	17.0	16.5	15.9	15.2	13.9	10.8	6.2
22	******	*****	*****	18.7	18.2	17.7	17.2	16.6	16.1	15.5	14.9	13.6	10.5	6.1
23	******	*****	*****	18.3	17.8	17.3	16.8	16.3	15.7	15.2	14.6	13.3	10.3	5.9
24	******	*****	****	17.9	17.5	17.0	16.5	15.9	15.4	14.8	14.3	13.0	10.1	5.8
25	*******	*****	*****	17.6	17.1	16.6	16.1	15.6	15.1	14.5	14.0	12.8	9.9	5.7
30	*******	*****	****	16.0	15.6	15.2	14.7	14.3	13.8	13.3	12.8	11.6	9.0	5.2
35	*******	*****	*****	****	14.5	14.1	13.6	13.2	12.8	12.3	11.8	10.8	8.3	4.8
40	*******	******	*****	****	13.5	13.1	12.8	12.3	11.9	11.5	11.0	10.1	7.8	4.5
45	********	*****	*****	****	12.8	12.4	12.0	11.6	11.2	10.8	10.4	9.5	7.4	4.3
50	********	*****	*****	****	12.1	11.8	11.4	11.0	10.7	10.3	9.9	9.0	7.0	4.0
55	********	*****	*****	*****	11.5	11.2	10.9	10.5	10.2	9.8	9.4	8.6	6.7	3.8
. 60	********	*****	*****	*****	11.0	10.7	10.4	10.1	9.7	9.4	9.0	8.2	6.4	3.7
65	*******	*****	*****	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
70	********	*****	*****	*****		9.9	9.6	9.3	9.0	8.7	8.3	7.6	5.9	3.4
75	*******	******	*****	*****	*****	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3
80			*****			9.3	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
85	********					9.0	8.7	8.5	8.2	7.9	7.6	6.9	5.4	3.1
90			******			8.8	8.5	8.2	8.0	7.7	7.4	6.7	5.2	3.0
95			*****			8.5	8.3	8.0	7.7	7.5	7.2	6.5	5.1	2.9
100	*******					8.3	8.1	7.8	7.5	7.3	7.0	6.4	4.9	2.9

Approximate Sampling Variative Tables Health Promotion Survey - June 1990 Nova Scotia

Numerator of	tion of the control o													
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%
125	*****	******	******	*****	*****	*****	7.2	7.0	6.7	6.5	6.2	5.7	4.4	2.6
150	*****	*****	******	*****	*****	*****	*****	6.4	6.2	5.9	5.7	5.2	4.0	2.3
200	******	*****	*****	*****	*****	******	******	*****	5.3	5.1	4.9	4.5	3.5	2.0
250	*****	*****	******	*****	*****	*****	******	*****	******	*****	4.4	4.0	3.1	1.8
300	******	*****	*****	*****	*****	*****	******	*****	******	*****	*****	3.7	2.9	1.6
350	******	*****	******	*****	*****	*****	******	******	******	******	*****	*****	2.6	1.5
400	********	******	******	*****	*****	*****	******	*****	*****	*****	******	****	2.5	1.4
450	*****	*****	******	*****	*****	*****	*****	*****	******	*****	******	******	2.3	1.3
500	*****	*****	******	*****	*****	*****	*****	******	******	******	*****	******	*****	1.3

Approximate Sampling Variability Tables Health Promotion Survey - June 1990

New Brunswick

Numerator o	Estimated 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	*****	86.4	85.9	84.6	82.4	80.0	77.6	75.2	72.6	70.0	67.2	61.4	47.5	27.5
2	******	61.1	60.8	59.8	58.2	56.6	54.9	53.2	51.4	49.5	47.5	43.4	33.6	19.4
3	*****	49.9	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.5	15.8
4	*****	43.2	43.0	42.3	41.2	40.0	38.8	37.6	36.3	35.0	33.6	30.7	23.8	13.7
5	******	38.6	38.4	37.8	36.8	35.8	34.7	33.6	32.5	31.3	30.1	27.5	21.3	12.3
6	*******	*****	35.1	34.5	33.6	32.7	31.7	30.7	29.7	28.6	27.5	25.1	19.4	11.2
7	******	*****	32.5	32.0	31.1	30.2	29.3	28.4	27.5	26.5	25.4	23.2	18.0	10.4
8	******	*****	30.4	29.9	29.1	28.3	27.5	26.6	25.7	24.7	23.8	21.7	16.8	9.7
9	*******	*****	28.6	28.2	27.5	26.7	25.9	25.1	24.2	23.3	22.4	20.5	15.8	9.2
10	******	*****	27.2	26.8	26.0	25.3	24.6	23.8	23.0	22.1	21.3	19.4	15.0	8.7
11	*******	*****	25.9	25.5	24.8	24.1	23.4	22.7	21.9	21.1	20.3	18.5	14.3	8.3
12	******	*****	****	24.4	23.8	23.1	22.4	21.7	21.0	20.2	19.4	17.7	13.7	7.9
. 13	******	******	*****	23.5	22.8	22.2	21.5	20.9	20.1	19.4	18.6	17.0	13.2	7.6
14	******	*****	*****	22.6	22.0	21.4	20.8	20.1	19.4	18.7	18.0	16.4	12.7	7.3
15	******	*****	****	21.8	21.3	20.7	20.0	19.4	18.8	18.1	17.4	15.8	12.3	7.1
16	*******	*****	*****	21.2	20.6	20.0	19.4	18.8	18.2	17.5	16.8	15.3	11.9	6.9
17	******	*****	*****	20.5	20.0	19.4	18.8	18.2	17.6	17.0	16.3	14.9	11.5	6.7
18	******	*****	*****	19.9	19.4	18.9	18.3	17.7	17.1	16.5	15.8	14.5	11.2	6.5
. 19	******	******	*****	19.4	18.9	18.4	17.8	17.2	16.7	16.1	15.4	14.1	10.9	6.3
20	******	******	*****	18.9	18.4	17.9	17.4	16.8	16.2	15.6	15.0	13.7	10.6	6.1
21	******	******	*****	18.5	18.0	17.5	16.9	16.4	15.8	15.3	14.7	13.4	10.4	6.0
22	******	******	*****	18.0	17.6	17.1	16.6	16.0	15.5	14.9	14.3	13.1	10.1	5.9
23	******	******	*****	17.6.	17.2	16.7	16.2	15.7	15.1	14.6	14.0	12.8	9.9	5.7
24	*****	*****	*****	17.3	16.8	16.3	15.8	15.3	14.8	14.3	13.7	12.5	9.7	5.6
25	******	******	*****	16.9	16.5	16.0	15.5	15.0	14.5	14.0	13.4	12.3	9.5	5.5
30	******	******	*******	****	15.0	14.6	14.2	13.7	13.3	12.8	12.3	11.2	8.7	5.0
35	******	******	*******	****	13.9	13.5	13.1	12.7	12.3	11.8	11.4	10.4	8.0	4.6
40	******	*****	*******	****	13.0	12.7	12.3	11.9	11.5	11.1	10.6	9.7	7.5	4.3
45	******	******	*******	****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.2	7.1	4.1
50	*******	*****	*******	****	11.6	11.3	11.0	10.6	10.3	9.9	9.5	8.7	6.7	3.9
55	******	*****	*******	****	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7
60	******	*****	*******	*****	*****	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
65	******	*****	*******	*****	*****	9.9	9.6	9.3	9.0	8.7	8.3	7.6	5.9	3.4
70	*****	*****	******	******	*****	9.6	9.3	9.0	8.7	8.4	8.0	7.3	5.7	3.3
75	*****	******	******	*****	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
80	*****	*****	******	*****	*****	8.9	8.7	8.4	8.1	7.8	7.5	6.9	5.3	3.1
85	*****	*****	******	*****	******	*****	8.4	8.2	7.9	7.6	7.3	6.7	5.2	3.0
90	******	******	*******	*****	******	*****	8.2	7.9	7.7	7.4	7.1	6.5	5.0	2.9
95	*****	******	*******	[*****	******	*****	8.0	7.7	7.5	7.2	6.9	6.3	4.9	2.8
100	*****	******	******	*****	*****	*****	7.8	7.5	7.3	7.0	6.7	6.1	4.8	2.7

Approximate Sampling Variab...ity Tables

Health Promotion Survey - June 1990

New Brunswick

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%
125	*****	*****	******	*****	******	******	*****	6.7	6.5	6.3	6.0	5.5	4.3	2.5
	*****								5.9	5.7	5.5	5.0	3.9	2.2
	******	*****	*****	*****	*****	******	*****	******	******	*****	4.8	4.3	3.4	1.9
·	*****	*****	*****	*****	******	*******	******	******	******	******	*****	3.9	3.0	1.7
300	******	*****	*****	******	******	*******	******	******	******	******	******	*****	2.7	1.6
350	******	******	******	*****	******	******	******	******	******	******	******	*****	2.5	1.5
400	******	*****	*****	*****	******	******	******	******	*******	*****	******	*****	*****	1.4
450	*******	******	*****	*****	******	*******	******	******	******	******	******	*****	*****	1.3
500	******	*****	******	*****	******	******	******	******	******	******	******	******	*****	1.2

Health Promotion Survey - June 1990

Quebec

Numerator	of					Estimat	ed Perce	ntage						
Percentage	e													
('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	192.0	191.1	190.1	187.2	182.2	177.1	171.8	166.3	160.7	154.8	148.8	135.8	105.2	60.7
ż	135.7	135.1	134.4	132.4	128.8	125.2	121.5	117.6	113.6	109.5	105.2	96.0	74.4	42.9
3	110.8	110.3	109.8	108.1	105.2	102.2	99.2	96.0	92.8	89.4	85.9	78.4	60.7	35.1
4	96.0	95.5	95.1	93.6	91.1	88.5	85.9	83.2	80.3	77.4	74.4	67.9	52.6	30.4
Š	85.8	85.5	85.0	83.7	81.5	79.2	76.8	74.4	71.9	69.2	66.5	60.7	47.0	27.2
6	******	78.0	77.6	76.4	74.4	72.3	70.1	67.9	65.6	63.2	60.7	55.4	42.9	24.8
7	******	72.2	71.9	70.8	68.9	66.9	64.9	62.9	60.7	58.5	56.2	51.3	39.8	23.0
8	*****	67.6	67.2	66.2	64.4	62.6	60.7	58.8	56.8	54.7	52.6	48.0	37.2	21.5
9	******	63.7	63.4	62.4	60.7	59.0	57.3	55.4	53.6	51.6	49.6	45.3	35.1	20.2
10	*****	60.4	60.1	59.2	57.6	56.0	54.3	52.6	50.8	49.0	47.0	42.9	33.3	19.2
11	******	57.6	57.3	56.4	54.9	53.4	51.8	50.1	48.4	467	44.9	40.9	31.7	18.3
12	******	55.2	54.9	54.0	52.6	51.1	49.6	48.0	46.4	44.7	42.9	39.2	30.4	17.5
13	******	53.0	52.7	51.9	50.5	49.1	47.6	46.1	44.6	42.9	41.3	37.7	29.2	16.8
14	******	51.1	50.8	50.0	48.7	47.3	45.9	44.5	42.9	41.4	39.8	36.3	28.1	16.2
15	******	49.3	49.1	48.3	47.0	45.7	44.4	42.9	41.5	40.0	38.4	35.1	27.2	15.7
16	*****	47.8	47.5	46.8	45.6	44.3	42.9	41.6	40.2	38.7	37.2	34.0	26.3	15.2
17	******	46.3	46.1	45.4	44.2	42.9	41.7	40.3	39.0	37.6	36.1	32.9	25.5	14.7
18	******	45.0	44.8	44.1	42.9	41.7	40.5	39.2	37.9	36.5	35.1	32.0	24.8	14.3
19	******	43.8	43.6	42.9	41.8	40.6	39.4	38.2	36.9	35.5	34.1	31.2	24.1	13.9
20	******	42.7	42.5	41.9	40.7	39.6	38.4	37.2	35.9	34.6	33.3	30.4	23.5	13.6
21	******	41.7	41.5	40.8	39.8	38.6	37.5	36.3	35.1	33.8	32.5	29.6	23.0	13.3
22	******	40.7	40.5	39.9	38.8	37.8	36.6	35.5	34.3	33.0	31.7	29.0	22.4	12.9
23	*****	39.8	39.6	39.0	38.0	36.9	35.8	34.7	33.5	32.3	31.0	28.3	21.9	12.7
24	******	39.0	38.8	38.2	37.2	36.1	35.1	34.0	32.8	31.6	30.4	27.7	21.5	12.4
25	******	38.2	38.0	37.4	36.4	35.4	34.4	33.3	32.1	31.0	29.8	27.2	21.0	12.1
30	*****	34.9	34.7	34.2	33.3	32.3	31.4	30.4	29.3	28.3	27.2	24.8	19.2	11.1
35	*****	32.3	32.1	31.6	30.8	29.9	29.0	28.1	27.2	26.2	25.1	23.0	17.8	10.3
40	*****	30.2	30.1	29.6	28.8	28.0	27.2	26.3	25.4	24.5	23.5	21.5	16.6	9.6
45	*****	28.5	28.3	27.9	27.2	26.4	25.6	24.8	24.0	23.1	22.2	20.2	15.7	9.1
50	******	27.0	26.9	26.5	25.8	25.0	24.3	23.5	22.7	21.9	21.0	19.2	14.9	8.6
55	******		25.6	25.2	24.6	23.9	23.2	22.4	21.7	20.9	20.1	18.3	14.2	8.2
60	*******		24.5	24.2	23.5	22.9	22.2	21.5	20.7	20.0	19.2	17.5	13.6	7.8
65	******		23.6	23.2	22.6	22.0	21.3	20.6	19.9	19.2	18.5	16.8	13.0	7.5
70	******		22.7	22.4	21.8	21.2	20.5	19.9	19.2	18.5	17.8	16.2	12.6	7.3
75	******		22.0	21.6	21.0	20.4	19.8	19.2	18.6	17.9	17.2	15.7	12.1	7.0
80	*******		21.3	20.9	20.4	19.8	19.2	18.6	18.0	17.3	16.6	15.2	11.8	6.8
85	*******		20.6	20.3	19.8	19.2	18.6	18.0	17.4	16.8	16.1	14.7	11.4	6.6
90	*******		20.0	19.7	19,2	18.7	18.1	17.5	16.9	16.3	15.7	14.3	11.1	6.4
95	******		19.5	19.2	18.7	18.2	17.6	17.1	16.5	15.9	15.3	13.9	10.8	6.2
100	******	***	19.0	18.7	18.2	17.7	17.2	16.6	16.1	15.5	14.9	13.6	10.5	6.1

Health Promotion Survey - June 1990

Quebec

Numerator o	f ·					Estimat	ed Perce	ntage						
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%
125	******	*****	*****	16.7	16.3	15.8	15.4	14.9	14.4	13.8	13.3	12.1	9.4	5.4
150	******	*****	****	15.3	14.9	14.5	14.0	13.6	13.1	12.6	12.1	11.1	8.6	5.0
200	******	******	*****	13.2	12.9	12.5	12.1	11.8	11.4	10.9	10.5	9.6	7.4	4.3
250	******	*****	*****	11.8	11.5	11.2	10.9	10.5	10.2	9.8	9.4	8.6	6.7	3.8
300	******	******	*****	*****	10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5
350	*****	*****	******	*****	9.7	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.2
490	*****	*****	*****	*****	9.1	8.9	8.6	8.3	8.0	7.7	7.4	6.8	5.3	3.0
450	******	*****	******	*****	8.6	8.3	8.1	7.8	7.6	7.3	7.0	6.4	5.0	2.9
500	******	*****	******	*****	8.1	7.9	7.7	7.4	7.2	6.9	6.7	6.1	4.7	2.7
750	******	*****	******	*****	*****	6.5	6.3	6.1	5.9	5.7	5.4	5.0	3.8	2.2
1000	*******	*****	******	*****	******		5.4	5.3	5.1	4.9	4.7	4.3	3.3	1.9
1500	*******	*****	******	*****	******	*****			4.1	4.0	3.8	3.5	2.7	1.6
2000	*******	******	******	******	******	******	*****	******			3.3	3.0	2.4	1.4
3000	*******	*****	******	*****	******	******	******	*****	******	*****	*****		1.9	1.1
4000	*******	*****	*****	*****	******	******	******	******	*****		*****			1.0

Health Promotion Survey - June 1990

Ontario

Numerator Percentag						Estimat	ed Perce	ntage						
(,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	206.1	205.2	204.1	201.0	195.6	190.1	184.4	178.6	172.5	166.3	159.7	145.8	112.9	65.2
2	145.7	145.1	144.3	142.1	138.3	134.4	130.4	126.3	122.0	117.6	112.9	103.1	79.9	46.1
3	119.0	118.5	117.9	116.0	112.9	109.8	106.5	103.1	99.6	96.0	92.2	84.2	65.2	37.6
4	103.1	102.6	102.1	100.5	97.8	95.1	92.2	89.3	86.3	83.1	79.9	72.9	56.5	32.6
5	92.2	91.8	91.3	89.9	87.5	85.0	82.5	79.9	77.2	74.3	71.4	65.2	50.5	29.2
<i>5</i>	84.1	83.8	83.3	82.1	79.9	77.6	75.3	72.9	70.4	67.9	65.2	59.5	46.1	26.6
7	77.9	77.5	77.2	76.0	73.9	71.9	69.7	67.5	65.2	62.8	60.4	55.1	42.7	24.6
8	******	72.5	72.2	71.1	69.2	67.2	65.2	63.1	61.0	58.8	56.5	51.6	39.9	23.1
9	******	68.4	68.0	67.0	65.2	63.4	61.5	59.5	57.5	55.4	53.2	48.6	37.6	21.7
10	******	64.9	64.6	63.6	61.9	60.1	58.3	56.5	54.6	52.6	50.5	46.1	35.7	20.6
11	******	61.9	61.5	60.6	59.0	57.3	55.6	53.8	52.0	50.1	48.2	44.0	34.1	19.7
12	******	59.2	58.9	58.0	56.5	54.9	53.2	51.6	49.8	48.0	46.1	^42.1	32.6	18.8
13	******	56.9	56.6	55.7	54.3	52.7	51.2	49.5	47.9	46.1	44.3	40.4	31.3	18.1
14	******	54.8	54.6	53.7	52.3	50.8	49.3	47.7	46.1	44.4	42.7	39.0	30.2	17.4
15	*****	53.0	52.7	51.9	50.5	49.1	47.6	46.1	44.5	42.9	41.2	37.6	29.2	16.8
16	******	51.3	51.0	50.2	48.9	47.5	46.1	44.6	43.1	41.6	39.9	36.5	28.2	16.3
17	*****	49.8	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
18	*****	48.4	48.1	47.4	46.1	44.8	43.5	42.1	40.7	39.2	37.6	34.4	26.6	15.4
19	*****	47.1	46.8	46.1	44.9	43.6	42.3	41.0	39.6	38.1	36.6	33.5	25.9	15.0
20	******	45.9	45.6	44.9	43.7	42.5	41.2	39.9	38.6	37.2	35.7	32.6	25.3	14.6
21	******	44.8	44.5	43.9	42.7	41.5	40.2	39.0	37.6	36.3	34.9	31.8	24.6	14.2
22	*****	43.7	43.5	42.9	41.7	40.5	39.3	38.1	36.8	35.4	34.1	31.1	24.1	13.9
23	*****	42.8	42.6	41.9	40.8	39.6	38.5	37.2	36.0	34.7	33.3	30.4	23.6	13.6
24	******	41.9	41.7	41.0	39.9	38.8	37.6	36.5	35.2	33.9	32.6	29.8	23.1	13.3
25	******	41.0	40.8	40.2	39.1	38.0	36.9	35.7	34.5	33.3	31.9	29.2	22.6	13.0
30	******	37.5	37.3	36.7	35.7	34.7	33.7	32.6	31.5	30.4	29.2	26.6	20.6	11.9
35	*****	34.7	34.5	34.0	33.1	32.1	31.2	30.2	29.2	28.1	27.0	24.6	19.1	11.0
40	*****	32.4	32.3	31.8	30.9	30.1	29.2	28.2	27.3	26.3	25.3	23.1	17.9	10.3
45	*****	30.6	30.4	30.0	29.2	28.3	27.5	26.6	25.7	24.8	23.8	21.7	16.8	9.7
50	*****	29.0	28.9	28.4	27.7	26.9	26.1	25.3	24.4	23.5	22.6	20.6	16.0	9.2
55	*****	27.7	27.5	27.1	26.4	25.6	24.9	24.1	23.3	22.4	21.5	19.7	15.2	8.8
60	******	26.5	26.4	25.9	25.3	24.5	23.8	23.1	22.3	21.5	20.6	18.8	14.6	8.4
65	******	25.4	25.3	24.9	24.3	23.6	22.9	22.2	21.4	20.6	19.8	18.1	14.0	8.1
70	******	24.5	24.4	24.0	23.4	22.7	22.0	21.3	20.6	19.9	19.1	17.4	13.5	7.8
75	*****	23.7	23.6	23.2	22.6	22.0	21.3	20.6	19.9	19.2	18.4	16.8	13.0	7.5
80	******		22.8	22.5	21.9	21.3	20.6	20.0	19.3	18.6	17.9	16.3	12.6	7.3
85	*****		22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
90	******		21.5	21.2	20.6	20.0	19.4	18.8	18.2	17.5	16.8	15.4 15.0	11.9	6.9
95	*******		20.9	20.6	20.1	19.5	18.9	18.3	17.7	17.1	16.4	14.6	11.6	6.7 6.5
100	******	***	20.4	20.1	19.6	19.0	18.4	17.9	17.3	16.6	16.0	14.6	11.3	0.5

Health Promotion Survey - June 1990

Ontario

Numerator o	•				Estimat	ed Perce	ntage						
Percentage ('000)		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%
125	*******	** 18.3	18.0	17.5	17.0	16.5	16.0	15.4	14.9	14.3	13.0	10.1	5.8
150	*********	** 16.7	16.4	16.0	15.5	15.1	14.6	14.1	13.6	13.0	11.9	9.2	5.3
200	*********	******	14.2	13.8	13.4	13.0	12.6	12.2	11.8	11.3	10.3	8.0	4.6
250	********	*****	12.7	12.4	12.0	11.7	11.3	10.9	10.5	10.1	9.2	7.1	4.1
300	********	*****	11.6	11.3	11.0	10.6	10.3	10.0	9.6	9.2	8.4	6.5	3.8
350	*********	*****	10.7	10.5	10.2	9.9	9.5	9.2	8.9	8.5	7.8	6.0	3.5
400	********	******	*****	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.3
450	**********	********	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.5	6.9	5.3	3.1
500	********	******	*****	8.7	8.5	8.2	8.0	7.7	7.4	7.1	6.5	5.1	2.9
750	********	********	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.3	4.1	2.4
1000	********	********	*****	*****	6.0	5.8	5.6	5.5	5.3	5.1	4.6	3.6	2.1
1500	********	********	*****	*****	*****	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
2000	*********	*******	*****	*****	*****	*****	*****	3.9	3.7	3.6	3.3	2.5	1.5
3000	*********	********	******	******	*****	*****	*****	*****	*****	2.9	2.7	2.1	1.2
4000	*******	********	*****	******	*****	*****	*****	******	*****	*****	*****	1.8	1.0
5000	********	*******	*****	******	*****	*****	*****	*****	*****	*****	*****	1.6	0.9
6000	*******	********	*****	*****	*****	*****	*****	*****	*****	******	*****	*****	0.8

Approximate Sampling Variability Tables Health Promotion Survey - June 1990

Mani toba

Numerator o Percentage	-					Estimat	ed Percei	ntage						
('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	******	98.7	98.2	96.7	94.1	91.5	88.8	85.9	83.0	80.0	76.9	70.2	54.4	31.4
2	******	69.8	69.5	68.4	66.6	64.7	62.8	60.8	58.7	56.6	54.4	49.6	38.4	22.2
3	******	57.0	56.7	55.8	54.4	52.8	51.2	49.6	47.9	46.2	44.4	40.5	31.4	18.1
4	*****	49.4	49.1	48.4	47.1	45.7	44.4	43.0	41.5	40.0	38.4	35.1	27.2	15.7
5	*****	44.2	43.9	43.3	42.1	40.9	39.7	38.4	37.1	35.8	34.4	31.4	24.3	14.0
6	*****	40.3	40.1	39.5	38.4	37.3	36.2	35.1	33.9	32.7	31.4	28.6	22.2	12.8
7	*****	37.3	37.1	36.6	35.6	34.6	33.5	32.5	31.4	30.2	29.1	26.5	20.5	11.9
8	******	34.9	34.7	34.2	33.3	32.3	31.4	30.4	29.4	28.3	27.2	24.8	19.2	11.1
9	*******	*****	32.7	32.2	31.4	30.5	29.6	28.6	27.7	26.7	25.6	23.4	18.1	10.5
10	******	****	31.1	30.6	29.8	28.9	28.1	27.2	26.3	25.3	24.3	22.2	17.2	9.9
. 11	******	****	29.6	29.2	28.4	27.6	26.8	25.9	25.0	24.1	23.2	21.2	16.4	9.5
12	******	*****	28.4	27.9	27.2	26.4	25.6	24.8	24.0	23.1	22.2	20.3	15.7	9.1
13	******	****	27.2	26.8	26.1	25.4	24.6	23.8	23.0	22.2	21.3	19.5	15.1	8.7
14	*******	****	26.3	25.8	25.2	24.5	23.7	23.0	22.2	21.4	20.5	18.8	14.5	8.4
15	*******	****	25.4	25.0	24.3	23.6	22.9	22.2	21.4	20.7	19.8	18.1	14.0	8.1
16	******	****	24.6	24.2	23.5	22.9	22.2	21.5	20.8	20.0	19.2	17.5	13.6	7.8
17	*****	******	*****	23.5	22.8	22.2	21.5	20.8	20.1	19.4	18.6	17.0	13.2	7.6
18	******	******	*****	22.8	22.2	21.6	20.9	20.3	19.6	18.9	18.1	16.5	12.8	7.4
19	*******	*****	*****	22.2	21.6	21.0	20.4	19.7	19.0	18.4	17.6	16.1	12.5	7.2
20	******	*****	*****	21.6	21.1	20.5	19.8	19.2	18.6	17.9	17.2	15.7	12.2	7.0
21	******	*****	*****	21.1	20.5	20.0	19.4	18.8	18.1	17.5	16.8	15.3	11.9	6.8
22	******	*****	*****	20.6	20.1	19.5	18.9	18.3	17.7	17.1	16.4	15.0	11.6	6.7
23	******	*****	*****	20.2	19.6	19.1	18.5	17.9	17.3	16.7	16.0	14.6	11.3	6.5
24	******	*****	*****	19.7	19.2	18.7	18.1	17.5	16.9	16.3	15.7	14.3	11.1	6.4
25	******	*****	*****	19.3	18.8	18.3	17.8	17.2	16.6	16.0	15.4	14.0	10.9	6.3
30	*******	*****	*****	17.7	17.2	16.7	16.2	15.7	15.2	14.6	14.0	12.8	9.9	5.7
35	*****	*****	*****	16.3	15.9	15.5	15.0	14.5	14.0	13.5	13.0	11.9	9.2	5.3
40	********			15.3	14.9	14.5	14.0	13.6	13.1	12.6	12.2	11.1	8.6	5.0
45	******				14.0	13.6	13.2	12.8	12.4	11.9	11.5	10.5	8.1	4.7
50	******	******	*****	*****	13.3	12.9	12.6	12.2	11.7	11.3	10.9	9.9	7.7	4.4
55	******	*****	*****	*****	12.7	12.3	12.0	11.6	11.2	10.8	10.4	9.5	7.3	4.2
60	*******	*****	*****	****	12.2	11.8	11.5	11.1	10.7	10.3	9.9	9.1	7.0	4.1
65	******				11.7	11.3	11.0	10.7	10.3	9.9	9.5	8.7	6.7	3.9
70	*******				11.3	10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.8
75	********				10.9	10.6	10.2	9.9	9.6	9.2	8.9	8.1	6.3	3.6
80	*******				10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5
85			******			9.9	9.6	9.3	9.0	8.7	8.3	7.6	5.9	3.4
90	******	*****	******	*****	*****	9.6	9.4	9.1	8.8	8.4	8.1	7.4	5.7	3.3
95			*****			9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2
100	******	*****	******	*****	*****	9.1	8.9	8.6	8.3	8.0	7.7	7.0	5.4	3.1

Approximate Sampling Variative Tables Health Promotion Survey - June 1990

Mani toba

Numerator of Percentage	f			•		Estimat	ed Perce	ntage						
('080)	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%
125	******	*****	*****	*****	*****	8.2	7.9	7.7	7.4	7.2	6.9	6.3	4.9	2.8
150	*******	*****	******	*****	*****	*****	7.2	7.0	6.8	6.5	6.3	5.7	4.4	2.6
200	*******	*****	******	*****	******	******	*****	6.1	5.9	5.7	5.4	5.0	3.8	2.2
250	*******	*****	******	*****	*****	******	*****	*****	5.3	5.1	4.9	4.4	3.4	2.0
300	******	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.4	4.1	3.1	1.8
350	*******	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.8	2.9	1.7
400	********	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.7	1.6
450	*******	*****	******	*****	*****	*****	*****	*****	*****	*****	******	*****	2.6	1.5
500	********	*****	******	*****	*****	******	*****	*****	*****	*****	*****	****	2.4	1.4
750	******	*****	******	*****	*****	*****	******	*****	*****	*****	*****	*****		1.1

Health Promotion Survey - June 1990

Saskatchewan

Numerator o Percentage						Estimat	ed Percei	ntage						
('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%
	*****	95.9	95.4	94.0	91.4	88.9	86.2	83.5	80.7	77.7	74.7	68.2	52.8	30.5
1 2	******	67.8	67.5	66.4	64.7	62.8	61.0	59.0	57.0	55.0	52.8	48.2	37.3	21.6
3	******	55.4	55.1	54.2	52.8	51.3	49.8	48.2	46.6	44.9	43.1	39.4	30.5	17.6
3 4	******	48.0	99.1 47.7	47.0	45.7	44.4	43.1	41.7	40.3	38.9	37.3	34.1	26.4	15.2
5	******	42.9	42.7	42.0	40.9	39.7	38.6	37.3	36.1	34.8	33.4	30.5	23.6	13.6
	******	39.2	39.0	38.4	37.3	36.3	35.2	34.1	32.9	31.7	30.5	27.8	21.6	12.4
7	******	36.3	36.1	35.5	34.6	33.6	32.6	31.6	30.5	29.4	28.2	25.8	20.0	11.5
8	*******		33.7	33.2	32.3	31.4	30.5	29.5	28.5	27.5	26.4	24.1	18.7	10.8
9	*********		31.8	31.3	30.5	29.6	28.7	27.8	26.9	25.9	24.9	22.7	17.6	10.2
10	*********		30.2	29.7	28.9	28.1	27.3	26.4	25.5	24.6	23.6	21.6	16.7	9.6
11	*********		28.8	28.3	27.6	26.8	26.0	25.2	24.3	23.4	22.5	20.6	15.9	9.2
12	*********		27.5	27.1	26.4	25.7	24.9	24.1	23.3	22.4	21.6	19.7	15.2	8.8
13	********		26.5	26.1	25.4	24.6	23.9	23.2	22.4	21.6	20.7	18.9	14.6	8.5
14	*********		25.5	25.1	24.4	23.8	23.0	22.3	21.6	20.8	20.0	18.2	14.1	8.1
15	********			24.3	23.6	22.9	22.3	21.6	20.8	20.1	19.3	17.6	13.6	7.9
16	********			23.5	22.9	22.2	21.6	20.9	20.2	19.4	18.7	17.0	13.2	7.6
17	********			22.8	22.2	21.6	20.9	20.2	19.6	18.8	18.1	16.5	12.8	7.4
18	********			22.1	21.6	20.9	20.3	19.7	19.0	18.3	17.6	16.1	12.4	7.2
19	********			21.6	21.0	20.4	19.8	19.2	18.5	17.8	17.1	15.6	12.1	7.0
20	********			21.0	20.4	19.9	19.3	18.7	18.0	17.4	16.7	15.2	11.8	6.8
21	********			20.5	20.0	19.4	18.8	18.2	17.6	17.0	16.3	14.9	11.5	6.7
22	********			20.0	19.5	18.9	18.4	17.8	17.2	16.6	15.9	14.5	11.3	6.5
23	********			19.6	19.1	18.5	18.0	17.4	16.8	16.2	15.6	14.2	11.0	6.4
24	********			19.2	18.7	18.1	17.6	17.0	16.5	15.9	15.2	13.9	10.8	6.2
25	********			18.8	18.3	17.8	17.2	16.7	16.1	15.5	14.9	13.6	10.6	6.1
30	********	*****	*****	17.2	16.7	16.2	15.7	15.2	14.7	14.2	13.6	12.4	9.6	5.6
35	********			15.9	15.5	15.0	14.6	14.1	13.6	13.1	12.6	11.5	8.9	5.2
40	********	******	******	*****	14.5	14.1	13.6	13.2	12.8	12.3	11.8	10.8	8.3	4.8
45	********				13.6	13.2	12.9	12.4	12.0	11.6	11.1	10.2	7.9	4.5
50	********	*****	******	*****	12.9	12.6	12.2	11.8	11.4	11.0	10.6	9.6	7.5	4.3
55	********	*****	******	*****	12.3	12.0	11.6	11.3	10.9	10.5	10.1	9.2	7.1	4.1
60	********	*****	******	*****	11.8	11.5	11.1	10.8	10.4	10.0	9.6	8.8	6.8	3.9
65	********	*****	******	*****	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
70	********	*****	******	*****	10.9	10.6	10.3	10.0	9.6	9.3	8.9	8.1	6.3	3.6
7 5	********	*****	******	*****	*****	10.3	10.0	9.6	9.3	9.0	8.6	7.9	6.1	3.5
80	********					9.9	9.6	≥9.3	9.0	8.7	8.3	7.6	5.9	3.4
85			******			9.6	9.4	9.1	8.7	8.4	8.1	7.4	5.7	3.3
90	********					9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2
95	*******	*****	*****	*****	*****	9.1	8.8	8.6	8.3	8.0	7.7	7.0	5.4	3.1
100	*******	*****	******	*****	*****	8.9	8.6	8.3	8.1	7.8	7.5	6.8	5.3	3.0

Approximate Sampling Variablity Tables Health Promotion Survey - June 1990 Saskatchewan

Numerator of	. ·					Estimate	ed Perce	ntage						
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%
125	********	*****	*****	******	******	*****	7.7	7.5	7.2	7.0	6.7	6.1	4.7	2.7
	*******	*****	******	******	******	*****	*****	6.8	6.6	6.3	6.1	5.6	4.3	2.5
	*********	*****	******	******	*****	*****	******	*****	5.7	5.5	5.3	4.8	3.7	2.2
	******	*****	******	******	******	*****	******	*****	*****	4.9	4.7	4.3	3.3	1.9
	********	*****	******	******	******	*****	*****	******	*****	******	*****	3.9	3.0	1.8
	********											3.6	2.8	1.6
	*******											*****	2.6	1.5
	*******				******	******			*****				2.5	1.4
500	******	*****	*****	******	*****	*****	******	******	*****	******	******	*****	2.4	1.4

Health Promotion Survey - June 1990

Alberta

Numerator o	o f	3				Estimat	ed Perce	ntage						
Percentage						Lottmat	00 , 01 00	ugu						
('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	107.7	107.2	106.7	105.0	102.2	99.4	96.4	93.3	90.2	86.9	83.5	76.2	59.0	34.1
ż	******	75.8	75.4	74.3	72.3	70.3	68.2	66.0	63.8	61.4	59.0	53.9	41.7	24.1
3	******	61.9	61.6	60.6	59.0	57.4	55.7	53.9	52.1	50.2	48.2	44.0	34.1	19.7
4	******	53.6	53.3	52.5	51.1	49.7	48.2	46.7	45.1	43.4	41.7	38.1	29.5	17.0
5	*****	48.0	47.7	47.0	45.7	44.4	43.1	41.7	40.3	38.9	37.3	34.1	26.4	15.2
6	*****	43.8	43.6	42.9	41.7	40.6	39.4	38.1	36.8	35.5	34.1	31.1	24.1	13.9
7	******	40.5	40.3	39.7	38.6	37.6	36.4	35.3	34.1	32.8	31.6	28.8	22.3	12.9
8	*****	37.9	37.7	37.1	36.1	35.1	34.1	33.0	31.9	30.7	29.5	26.9	20.9	12.0
9	******	35.7	35.6	35.0	34.1	33.1	32.1	31.1	30.1	29.0	27.8	25.4	19.7	11.4
10	******	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
11	******	32.3	32.2	31.7	30.8	30.0	29.1	28.1	27.2	26.2	25.2	23.0	17.8	10.3
12	******	31.0	30.8	30.3	29.5	28.7	27.8	26.9	26.0	25.1	24.1	22.0	17.0	9.8
13	*****	29.7	29.6	29.1	28.4	27.6	26.7	25.9	25.0	24.1	23.2	21.1	16.4	9.5
14	*****	28.7	28.5	28.1	27.3	26.6	25.8	24.9	24.1	23.2	22.3	20.4	15.8	9.1
15	******	27.7	27.5	27.1	26.4	25.7	24.9	24.1	23.3	22.4	21.6	19.7	15.2	8.8
16	*****	26.8	26.7	26.3	25.6	24.8	24.1	23.3	22.5	21.7	20.9	19.1	14.8	8.5
17	*****	26.0	25.9	25.5	24.8	24.1	23.4	22.6	21.9	21.1	20.2	18.5	14.3	8.3
18	*****	25.3	25.1	24.8	24.1	23.4	22.7	22.0	21.3	20.5	19.7	18.0	13.9	8.0
19	*******	*****	24.5	24.1	23.5	22.8	22.1	21.4	20.7	19.9	19.2	17.5	13.5	7.8
20	******	*****	23.9	23.5	22.9	22.2	21.6	20.9	20.2	19.4	18.7	17.0	13.2	7.6
21	*******	*****	23.3	22.9	22.3	21.7	21.0	20.4	19.7	19.0	18.2	16.6	12.9	7.4
22	*******	*****	22.7	22.4	21.8	21.2	20.6	19.9	19.2	18.5	17.8	16.2	12.6	7.3
23	*******	*****	22.2	21.9	21.3	20.7	20.1	19.5	18.8	18.1	17.4	15.9	12.3	7.1
24	*******	*****	21.8	21.4	20.9	20.3	19.7	19.1	18.4	17.7	17.0	15.6	12.0	7.0
25	*******	*****	21.3	21.0	20.4	19.9	19.3	18.7	18.0	17.4	16.7	15.2	11.8	6.8
30	*******	*****	19.5	19.2	18.7	18.1	17.6	17.0	16.5	15.9	15.2	13.9	10.8	6.2
35	*******	*****	18.0	17.8	17.3	16.8	16.3	15.8	15.2	14.7	14.1	12.9	10.0	5.8
40	*******	*****	*****	16.6	16.2	15.7	15.2	14.8	14.3	13.7	13.2	12.0	9.3	5.4
45	*****			15.7	15.2	14.8	14.4	13.9	13.4	13.0	12.4	11.4	8.8	5.1
5 0	******	*****	*****	14.9	14.5	14.1	13.6	13.2	12.8	12.3	11.8	10.8	8.3	4.8
55	*******	*****	*****	14.2	13.8	13.4	13.0	12.6	12.2	11.7	11.3	10.3	8.0	4.6
60	******	******	*****	13.6	13.2	12.8	12.4	12.0	11.6	11.2	10.8	9.8	7.6	4.4
65	*****			13.0	12.7	12.3	12.0	11.6	11.2	10.8	10.4	9.5	7.3	4.2
70	******	*****	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
75	*******			12.1	11.8	11.5	11.1	10.8	10.4	10.0	9.6	8.8	6.8	3.9
80	******			11.7	11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.5	6.6	3.8
85	*******			11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7
90	******			11.1	10.8	10.5	10.2	9.8	9.5	9.2	8.8	8.0	6.2	3.6
95			*****		10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5
100	*****	*****	*****	*****	10.2	9.9	9.6	9.3	9.0	8.7	8.3	7.6	5.9	3.4

Health Promotion Survey - June 1990

Alberta

Numerator of	:					Estimate	ad Percei	ntage						
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%
125	******	******	.******	****	. 9.1	8.9	8.6	8.3	8.1	7.8	7.5	6.8	5.3	3.0
150	********	******	*****	****	8.3	8.1	7.9	7.6	7.4	7.1	6.8	6.2	4.8	2.8
200	********	******	******	****	*****	7.0	6.8	6.6	6.4	6.1	5.9	5.4	4.2	2.4
250	********	******	******	*****	*****	6.3	6.1	5.9	5.7	5.5	5.3	4.8	3.7	2.2
	*******	******	******	*****	******	*****	5.6	5.4	5.2	5.0	4.8	4.4	3.4	2.0
	********	******	******	****	******	*****	5.2	5.0	4.8	4.6	4.5	4.1	3.2	1.8
400	*********						*****	4.7	4.5	4.3	4.2	3.8	3.0	1.7
450	*********	******	******	****	******	*****	*****	4.4	4.3	4.1	3.9	3.6	2.8	1.6
	********	******	******	****	******	******	******	*****	4.0	3.9	3.7	3.4	2.6	1.5
750	********	*****	******	****	******	*****	******	*****	******	******	*****	2.8	2.2	1.2
1000	*******	*****	*****	****	*******	******	******	*****	******	*****	*****	*****	1.9	1.1
1500	********	*****	******	*****	******	******	******	******	******	******	******	******	*****	0.9

Health Promotion Survey - June 1990

British Columbia

Numerator of Percentage						Estimat	ed Percei	ntage					,	
(,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	158.6	157.8	157.0	154.6	150.5	146.3	141.9	137.4	132.7	127.9	122.9	112.2	86.9	50.2
2	112.1	111.6	111.1	109.3	106.4	103.4	100.3	97.1	93.9	90.4	86.9	79.3	61.4	35.5
3	******	91.1	90.7	89.3	86.9	84.4	81.9	79.3	76.6	73.8	70.9	64.8	50.2	29.0
4	*****	78.9	78.5	77.3	75.3	73.1	70.9	68.7	66.4	64.0	61.4	56.1	43.4	25.1
5	******	70.6	70.2	69.2	67.3	65.4	63.5	61.4	59.4	57.2	55.0	50.2	38.9	22.4
6	******	64.4	64.1	63.1	61.4	59.7	57.9	56.1	54.2	52.2	50.2	45.8	35.5	20.5
7	******	59.7	59.4	58.4	56.9	55.3	53.6	51.9	50.2	48.3	46.4	42.4	32.8	19.0
8	*****	55.8	55.5	54.7	53.2	51.7	50.2	48.6	46.9	45.2	43.4	39.7	30.7	17.7
9	******	52.6	52.3	51.5	50.2	48.8	47.3	45.8	44.2	42.6	41.0	37.4	29.0	16.7
10	******	49.9	49.7	48.9	47.6	46.3	44.9	43.4	42.0	40.4	38.9	35.5	27.5	15.9
11	******	47.6	47.4	46.6	45.4	44.1	42.8	41.4	40.0	38.6	37.1	33.8	26.2	15.1
12	******	45.6	45.3	44.6	43.4	42.2	41.0	39.7	38.3	36.9	35.5	32.4	25.1	14.5
13	******	43.8	43.6	42.9	41.7	40.6	39.4	38.1	36.8	35.5	34.1	31.1	24.1	13.9
14	******	42.2	42.0	41.3	40.2	39.1	37.9	36.7	35.5	34.2	32.8	30.0	23.2	13.4
. 15	******	40.8	40.5	39.9	38.9	37.8	36.6	35.5	34.3	33.0	31.7	29.0	22.4	13.0
.16	******	39.5	39.3	38.7	37.6	36.6	35.5	34.3	33.2	32.0	30.7	28.0	21.7	12.5
17	******	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
18	*****	37.2	37.0	36.4	35.5	34.5	33.4	32.4	31.3	30.1	29.0	26.4	20.5	11.8
19	*****	36.2	36.0	35.5	34.5	33.6	32.6	31.5	30.5	29.3	28.2	25.7	19.9	11.5
20	*****	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
21	*****	34.4	34.3	33.7	32.8	31.9	31.0	30.0	29.0	27.9	26.8	24.5	19.0	10.9
22	******	33.7	33.5	33.0	32.1	31.2	30.3	29.3	28.3	27.3	26.2	23.9	18.5	10.7
23	*****	32.9	32.7	32.2	31.4	30.5	29.6	28.6	27.7	26.7	25.6	23.4	18.1	10.5
24	******	32.2	32.1	31.6	30.7	29.9	29.0	28.0	27.1	26.1	25.1	22.9	17.7	10.2
25	********	*****	31.4	30.9	30.1	29.3	28.4	27.5	26.5	25.6	24.6	22.4	17.4	10.0
30	*******	*****	28.7	28.2	27.5	26.7	25.9	25.1	24.2	23.4	22.4	20.5	15.9	9.2
35	*******	****	26.5	26.1	25.4	24.7	24.0	23.2	22.4	21.6	20.8	19.0	14.7	8.5
40	*******	*****	24.8	24.4	23.8	23.1	22.4	21.7	21.0	20.2	19.4	17.7	13.7	7.9
45	*******	*****	23.4	23.1	22.4	21.8	21.2	20.5	19.8	19.1	18.3	16.7	13.0	7.5
50	*******	(*******)	*****	21.9	21.3	20.7	20.1	19.4	18.8	18.1	17.4	15.9	12.3	7.1
55	*******	(*******)	*****	20.8	20.3	19.7	19.1	18.5	17.9	17.2	16.6	15.1	11.7	6.8
60	*******	*******	*****	20.0	19.4	18.9	18.3	17.7	17.1	16.5	15.9	14.5	11.2	6.5
65	*******	(*******	*****	19.2	18.7	18.1	17.6	17.0	16.5	15.9	15.2	13.9	10.8	6.2
70	*******	******	*****	18.5	18.0	17.5	17.0	16.4	15.9	15.3	14.7	13.4	10.4	6.0
75	*******	*******	*****	17.9	17.4	16.9	16.4	15.9	15.3	14.8	14.2	13.0	10.0	5.8
80	******	******	*****	17.3	16.8	16.4	15.9	₹5.4	14.8	14.3	13.7	12.5	9.7	5.6
85	*******	******	*****	16.8	16.3	15.9	15.4	14.9	14.4	13.9	13.3	12.2	9.4	5.4
90	*******	******	*****	16.3	15.9	15.4	15.0	14.5	14.0	13.5	13.0	- 11.8	9.2	5.3
95	*******	******	*****	15.9	15.4	15.0	14.6	14.1	13.6	13.1	12.6	11.5	8.9	5.1
100	*******	*******	*****	15.5	15.1	14.6	14.2	13.7	13.3	12.8	12.3	11.2	8.7	5.0

Approximate Sampling Variablity Tables Health Promotion Survey - June 1990

British Columbia

Numerator of Percentage	İ			٠	÷	Estimat	ed Perce	ntage						
('000)	0.1%	1.9%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
125	******	*****	******	****	13.5	13.1	12.7	12.3	11.9	11.4	11.0	10.0	7.8	4.5
150	******	******	*******	****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.2	7.1	4.1
200	*******	*****	******	****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
250	*******	******	*******	*****	*****	9.3	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
300	******	******	******	*****	*****	8.4	8.2	7.9	7.7	7.4	7.1	6.5	5.0	2.9
350	******	*****	*****	*****	*****	7.8	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7
400	*******	******	******	*****	******	*****	7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.5
450	********	*****	******	*****	******	*****	6.7	6.5	6.3	6.0	5.8	5.3	4.1	2.4
500	*******	*****	******	****	******	*****	*****	6.1	5.9	5.7	5.5	5.0	3.9	2.2
750	*******	*****	******	****	*****	*****	******	*****	*****	4.7	4.5	4.1	3.2	1.8
1000	******	*****	******	*****	******	*****	*****	*****	·******	*****	*****	3.5	2.7	1.6
1500	********	*****	******	*****	******	*****	*****	*****	*****	*****	******	*****	2.2	1.3
2000	********	******	******	****	*******	*****	*****	******	******	*****	******	*****	*****	1.1

Approximate Sampling Variability Tables Health Promotion Survey - June 1990 Atlantic Provinces

Numerator of Percentage			Estimated 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	82.6	82.2	81.8	80.6	78.4	76.2	73.9	71.6	69.2	66.6	64.0	58.4	45.3	26.1	
2	******	58.2	57.9	57.0	55.5	53.9	52.3	50.6	48.9	47.1	45.3	41.3	32.0	18.5	
3	*****	47.5	47.2	46.5	45.3	44.0	42.7	41.3	39.9	38.5	37.0	33.7	26.1	15.1	
4	*****	41.1	40.9	40.3	39.2	38.1	37.0	35.8	34.6	33.3	32.0	29.2	22.6	13.1	
5	*****	36.8	36.6	36.0	35.1	34.1	33.1	32.0	30.9	29.8	28.6	26.1	20.2	11.7	
6	*****	33.6	33.4	32.9	32.0	31.1	30.2	29.2	28.2	27.2	26.1	23.9	18.5	10.7	
. 7	*****	31.1	30.9	30.5	29.6	28.8	27.9	27.1	26.1	25.2	24.2	22.1	17.1	9.9	
. 8	*****	29.1	28.9	28.5	27.7	26.9	26.1	25.3	24.5	23.6	22.6	20.7	16.0	9.2	
9	******	27.4	27.3	26.9	26.1	25.4	24.6	23.9	23.1	22.2	21.3	19.5	15.1	8.7	
10	*****	26.0	25.9	25.5	24.8	24.1	23.4	22.6	21.9	21.1	20.2	18.5	14.3	8.3	
11	*****	24.8	24.7	24.3	23.6	23.0	22.3	21.6	20.9	20.1	19.3	17.6	13.7	7.9	
12	******	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	
13	******	22.8	22.7	22.3	21.7	21.1	20.5	19.9	19.2	18.5	17.8	16.2	12.6	7.2	
- 14	******	22.0	21.9	21.5	21.0	20.4	19.8	19.1	18.5	17.8	17.1	15.6	12.1	7.0	
15	*****	21.2	21.1	20.8	20.2	19.7	19.1	18.5	17.9	17.2	16.5	15.1	11.7	6.7	
16	******	20.6	20.5	20.1	19.6	19.1	18.5	17.9	17.3	16.7	16.0	14.6	11.3	6.5	
17	****	19.9	19.8	19.5	19.0	18.5	17.9	17.4	16.8	16.2	15.5	14.2	11.0	6.3	
18	********	(****	19.3	19.0	18.5	18.0	17.4	16.9	16.3	15.7	15.1	13.8	10.7	6.2	
19	********	****	18.8	18.5	18.0	17.5	17.0	16.4	15.9	15.3	14.7	13.4	10.4	6.0	
20	********	****	18.3	18.0	17.5	17.0	16.5	16.0	15.5	14.9	14.3	13.1	10.1	5.8	
21	*******	****	17.9	17.6	17.1	16.6	16.1	15.6	15.1	14.5	14.0	12.8	9.9	5.7	
22	********	****	17.4	17.2	16.7	16.2	15.8	15.3	14.7	14.2	13.7	12.5	9.7	5.6	
23	********	****	17.1	16.8	16.4	15.9	15.4	14.9	14.4	13.9	13.4	12.2	9.4	.5.5	
24	********	*****	16.7	16.4	16.0	15.6	15.1	14.6	14.1	13.6	13.1	11.9	9.2	5.3	
25	********		16.4	16.1	15.7	15.2	14.8	14.3	13.8	13.3	12.8	11.7	9.1	5.2	
30	********	****	14.9	14.7	14.3	13.9	13.5	13.1	12.6	12.2	11.7	10.7	8.3	4.8	
35	********	****	13.8	13.6	13.3	12.9	12.5	12.1	11.7	11.3	10.8	9.9	7.7	4.4	
40	********	*****	*****	12.7	12.4	12.0	11.7	11.3	10.9	10.5	10.1	9.2	7.2	4.1	
45	********	*****	*****	12.0	11.7	11.4	11.0	10.7	10.3	9.9	9.5	8.7	6.7	3.9	
50	********	*****	*****	11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7	
55	********	*****	*****	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5	
60	********	*****	****	10.4	10.1	9.8	9.5	9.2	8.9	8.6	8.3	7.5	5.8	3.4	
65	*********	*****	*****	10.0	9.7	9.5	9.2	8.9	8.6	8.3	7.9	7.2	5.6	3.2	
70	********	*****	*****	9.6	9.4	9.1	8.8	8.6	8.3	8.0	7.7	7.0	5.4	3.1	
75	********	*****	****	9.3	9.1	8.8	8.5	8.3	8.0	7.7	7.4	6.7	5.2	3.0	
80	********	*****	*****	9.0	8.8	8.5	8.3	8.0	7.7	7.5	7.2	6.5	5.1	2.9	
85	********	*****	****	8.7	8.5	8.3	8.0	≥7.8	7.5	7.2	6.9	6.3	4.9	2.8	
90	********	*****	******	*****	8.3	8.0	7.8	7.5	7.3	7.0	6.7	6.2	4.8	2.8	
95	********	*****	*****	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7	
100	********	*****	*****	****	7.8	7.6	7.4	7.2	6.9	6.7	6.4	5.8	4.5	2.6	

Approximate Sampling Variation Tables Health Promotion Survey - June 1990 Atlantic Provinces

Numerator of Percentage	Estimated Percentage													
(,000) Laucaurada	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%
125	******	*****	.*******	****	7.0	6.8	6.6	6.4	6.2	6.0	5.7	5.2	4.0	2.3
150	********	*****	******	****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
200	*********	*****	******	****	******	5.4	5.2	5.1	4.9	4.7	4.5	4.1	3.2	1.8
250	********	*****	*******	****	******	4.8	4.7	4.5	4.4	4.2	4.0	3.7	2.9	1.7
300	********	*****	*******	****	******	*****	4.3	4.1	4.0	3.8	3.7	3.4	2.6	1.5
	********						4.0	3.8	3.7	3.6	3.4	3.1	2.4	1.4
	*******							3.6	3.5	3.3	3.2	2.9	2.3	1.3
	*****							*****	3.3	3.1	3.0	2.8	2.1	1.2
500	********								3.1	3.0	2.9	2.6	2.0	1.2
	*********					*****	******	******	*****	*****	*****	2.1	1.7	1.0
1000	*******	******	********	****	*****	*****	******	******	*****	*****	*****	*****	1.4	0.8
1500	******	*****	******	****	*****	*****	******	*****	*****	*****	******	*****	*****	0.7

Health Promotion Survey - June 1990

Prairie Provinces

1 103.1 102.6 102.1 100.5 97.8 95.1 92.2 89.3 86.3 83.1 79.9 72.9 2 72.9 72.6 72.2 71.1 69.2 67.2 65.2 63.2 61.0 58.8 56.5 51.6 59.5 59.2 58.9 58.0 56.5 54.9 53.3 51.6 49.8 48.0 46.1 42.1 42.1 43.4 43.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 44.6 39.9 36.5 44.4 44.7 43.1 44.6 39.9 36.5 44.4 44.7 43.1 44.6 39.9 36.5 44.4 44.7 44.7 43.1 44.6 39.9 36.5 44.4 44.7 44.7 44.7 44.7 44.7 44.7 44	70.0% 90.0% 56.5 32.6 39.9 23.1 32.6 18.8 28.2 16.3 25.3 14.6 23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
1 103.1 102.6 102.1 100.5 97.8 95.1 92.2 89.3 86.3 83.1 79.9 72.9 2 72.9 72.6 72.2 71.1 69.2 67.2 65.2 63.2 61.0 58.8 56.5 51.6 59.5 59.2 58.9 58.0 56.5 54.9 53.3 51.6 49.8 48.0 46.1 42.1 42.1 43.4 43.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 41.6 39.9 36.5 44.4 44.7 43.1 44.6 39.9 36.5 44.4 44.7 43.1 44.6 39.9 36.5 44.4 44.7 43.1 44.6 39.9 36.5 44.4 44.7 44.7 43.1 44.6 39.9 36.5 44.4 44.7 44.7 44.7 44.7 44.7 44.7 44	56.5 32.6 39.9 23.1 32.6 18.8 28.2 16.3 25.3 14.6 23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
1 103.1 102.6 102.1 100.5 97.6 93.1 92.1 2 103.1 102.6 102.1 100.5 97.6 93.1 92.1 2 103.1 102.6 102.1 100.5 97.6 93.1 92.1 2 103.1 102.6 102.1 100.5 97.6 93.1 92.1 2 103.1 102.6 102.6 102.1 102.6 10	39.9 23.1 32.6 18.8 28.2 16.3 25.3 14.6 23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
72.9 72.6 72.2 71.1 69.2 67.2 65.2 63.2 61.0 58.8 56.5 51.6 3 59.5 59.2 58.9 58.0 56.5 54.9 53.3 51.6 49.8 48.0 46.1 42.1 4 ******** 51.3 51.0 50.3 48.9 47.5 46.1 44.7 43.1 41.6 39.9 36.5 5 ******** 45.9 45.7 45.0 43.8 42.5 41.3 39.9 38.6 37.2 35.7 32.6	32.6 18.8 28.2 16.3 25.3 14.6 23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
3 59.5 59.2 58.9 58.0 56.5 54.9 53.3 51.6 49.8 48.0 46.1 42.1 4 ******** 51.3 51.0 50.3 48.9 47.5 46.1 44.7 43.1 41.6 39.9 36.5 5 ******* 45.9 45.7 45.0 43.8 42.5 41.3 39.9 38.6 37.2 35.7 32.6 4 ******* 41.9 41.7 41.0 39.9 38.8 37.7 36.5 35.2 33.9 32.6 29.8	28.2 16.3 25.3 14.6 23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
5 57.5 57.2 56.7 56.8 57.5 57.2 56.7 56.8 57.5 57.5 57.5 57.5 57.5 57.2 56.7 56.8 57.5 57.5 57.5 57.2 56.7 56.8 57.5 57.5 57.5 57.5 57.5 57.5 57.5 57	25.3 14.6 23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
5 ******* 45.9 45.7 45.0 43.8 42.5 41.3 39.9 38.6 37.2 35.7 32.6	23.1 13.3 21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
5 ****** 45.9 45.7 45.0 45.0 45.0 45.0 45.0 45.0 45.0 45.0	21.3 12.3 20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
2 8888888 A1 4 41.7 41.0 37.7 30.0 37.7 30.0	20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
74 77 8 77 8 77 8 77 8 77 8 77 8 77 8 7	20.0 11.5 18.8 10.9 17.9 10.3 17.0 9.8
7 ****** 58.8 58.9 58.0 57.0 53.7 54.7 53.0 52.5 52.6 58.2 25.8	18.8 10.9 17.9 10.3 17.0 9.8
8 ****** 30.5 30.1 35.5 34.0 35.0 35.0 35.0 35.0	17.9 10.3 17.0 9.8
9 ******* 54.2 54.0 55.9 52.0 51.7 50.7 50.7 50.7 50.7 50.7 50.7 50.7 50	17.0 9.8
10 ****** 32.4 32.3 31.6 30.7 30.1 27.2 20.2	
11 ####### 30.7 30.0 30.3 27.3 20.1	16.3 9.4
12 ******* 29.5 29.5 27.0 26.2 27.7 20.0	15.7 9.0
13 ******* 28.5 28.3 27.9 27.1 26.4 25.6 24.8 23.9 23.1 22.2 20.2	15.1 8.7
14 ******* 27.4 27.3 26.9 26.1 25.4 24.7 23.9 23.1 22.2 21.3 19.5	
15 ****** 26.5 26.4 26.0 25.3 24.5 23.8 23.1 22.3 21.5 20.6 10.0	14.6 8.4
16 ****** 25.7 25.5 25.1 24.5 23.8 23.1 22.3 21.6 20.8 20.0 16.2	14.1 8.2
17 XXXXXXX 26.9 24.8 24.4 23.7 23.1 22.4 21.7 20.9 20.2 19.4 17.7	13.7 7.9
18 ****** 24.2 24.1 23.7 23.1 22.4 21.7 21.1 20.3 19.6 18.8 17.2	13.3 7.7
19 ****** 23.5 23.4 23.1 22.4 21.8 21.2 20.5 19.8 19.1 18.3 16.7	13.0 7.5
20 22 22 22 22 22 22 22 22 22 23 24 25 24 25 24 25 26 26 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	12.6 7.3
24 11111111 22 4 22 3 21 9 21 3 20 7 20 1 19 5 18 8 18 1 17 4 15 9	12.3 7.1
21 21 8 21 8 21 6 20 9 20 3 19 7 19 0 18 4 17 7 17 0 15 5	12.0 7.0
26 ******* 21.7 21.0 40.0 40.0 40.0 17.7 16.7 15.2	11.8 6.8
25 ******* 21.7 *** 20.0 *** 40.4 *** 17.6 *** 17.0 *** 14.9	11.5 6.7
24 REFERENCE 20.7 20.0 20.0 20.0 40.0 40.0 47.0 17.7 16.6 16.0 14.6	11.3 6.5
25 REFERENCE 20.3 20.7 10.4 17.0 17.4 16.9 16.7 15.8 15.2 14.6 13.3	10.3 6.0
30 ******* 10.7 10.0 10.7 17.7 47.4 45.4 16.4 16.1 13.5 12.3	9.5 5.5
35 *********** 17.3 17.0 45.5 16.4 16.4 17.4 17.1 12.6 11.5	8.9 5.2
40 ####################################	8.4 4.9
45 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	8.0 4.6
50 ARRESTRATER 14.4 14.6 15.0 16.6 19.0 14.6 11.2 10.8 9.8	7.6 4.4
55 ************************************	7.3 4.2
60 ************************************	7.0 4.0
	6.8 3.9
70 **********************	6.5 3.8
75 ******************** 11.6 11.3 11.0 10.7 10.3 10.0 9.6 9.2 8.4	
80 米米米米米米米米米米米米米米米米米米米 11.2 10.9 10.6 10.3 10.0 9.6 9.3 0.7 0.2	6.3 3.6
85 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	6.1 3.5
90 *************************** 10.6 10.3 10.0 9.7 9.4 9.1 8.8 8.4 /·/	6.0 3.4
95 ************************* 10.3 10.0 9.8 9.5 9.2 8.9 8.5 6.2 (.5	5.8 3.3
100 ****************************** 10.1 9.8 9.5 9.2 8.9 8.6 8.3 8.0 7.3	5.6 3.3

Approximate Sampling Variat Lity Tables Health Promotion Survey - June 1990 Prairie Provinces

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%
125	*****	*****	****	9.0	8.8	8.5	8.3	8.0	7.7	7.4	7.1	6.5	5.1	2.9
150	******	*****	*****	8.2	8.0	7.8	7.5	7.3	7.0	6.8	6.5	6.0	4.6	2.7
200	******	*****	*****	****	6.9	6.7	6.5	6.3	6.1	5.9	5.6	5.2	4.0	2.3
250	******	******	*****	*****	6.2	6.0	5.8	5.6	5.5	5.3	5.1	4.6	3.6	2.1
300	******	******	*****	*****	5.6	5.5	5.3	5.2	5.0	4.8	4.6	4.2	3.3	1.9
350	******	******	*****	******	*****	5.1	4.9	4.8	4.6	4.4	4.3	3.9	3.0	1.7
400	*******	******	*****	******	*****	4.8	4.6	4.5	4.3	4.2	4.0	3.6	2.8	1.6
450	******	******	*****	******	*****	4.5	4.3	4.2	4.1	3.9	3.8	3.4	2.7	1.5
500	******	******	*****	*****	*****	4.3	4.1	4.0	3.9	3.7	3.6	3.3	2.5	1.5
750	******	*****	*****	*****	******		*****	3.3	3.2	3.0	2.9	2.7	2.1	1.2
1000	******	******	*****	*****	******	******	*****	*****	2.7	2.6	2.5	2.3	1.8	1.0
1500	*****	*****	******	*****	******	******	*****	******	******	*****	*****	1.9	1.5	0.8
2000	*******	*******	******	*****	*****	*****	*****	******	******	*****	******	*****	1.3	0.7
3000	******	******	*****	*****	******	******	*****	*****	******	*****	*****	*****		0.6